



Aprendiendo del COVID-19: Una perspectiva desde la naturaleza y la Amazonia

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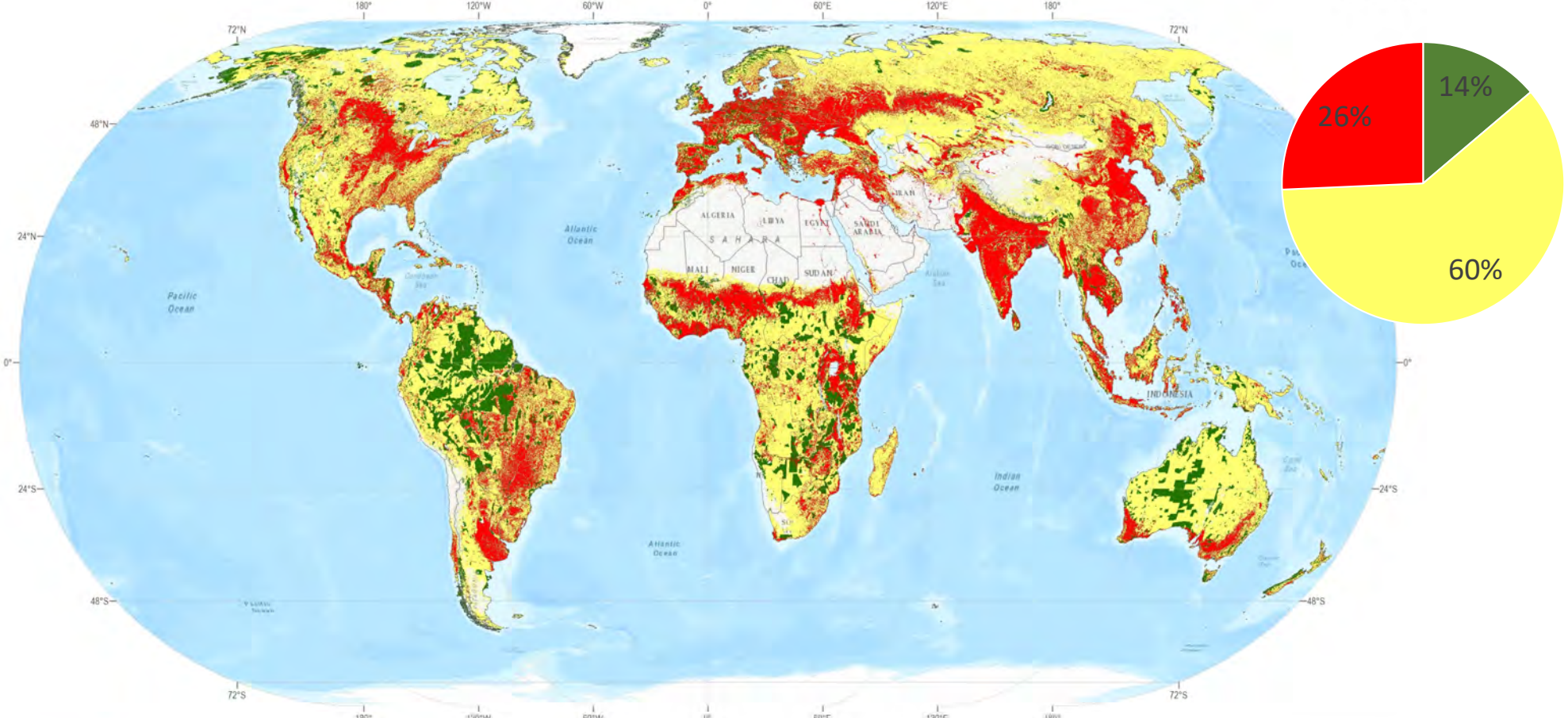
CONSERVATION
INTERNATIONAL



CONTEXTO SOBRE EL USO DE LA TIERRA

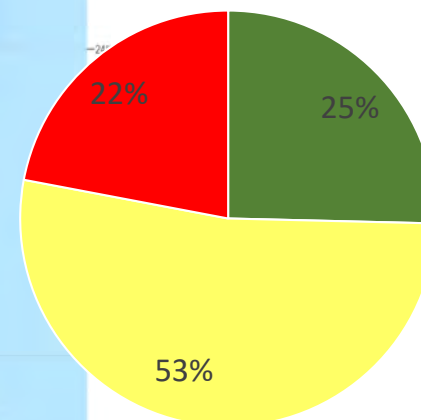
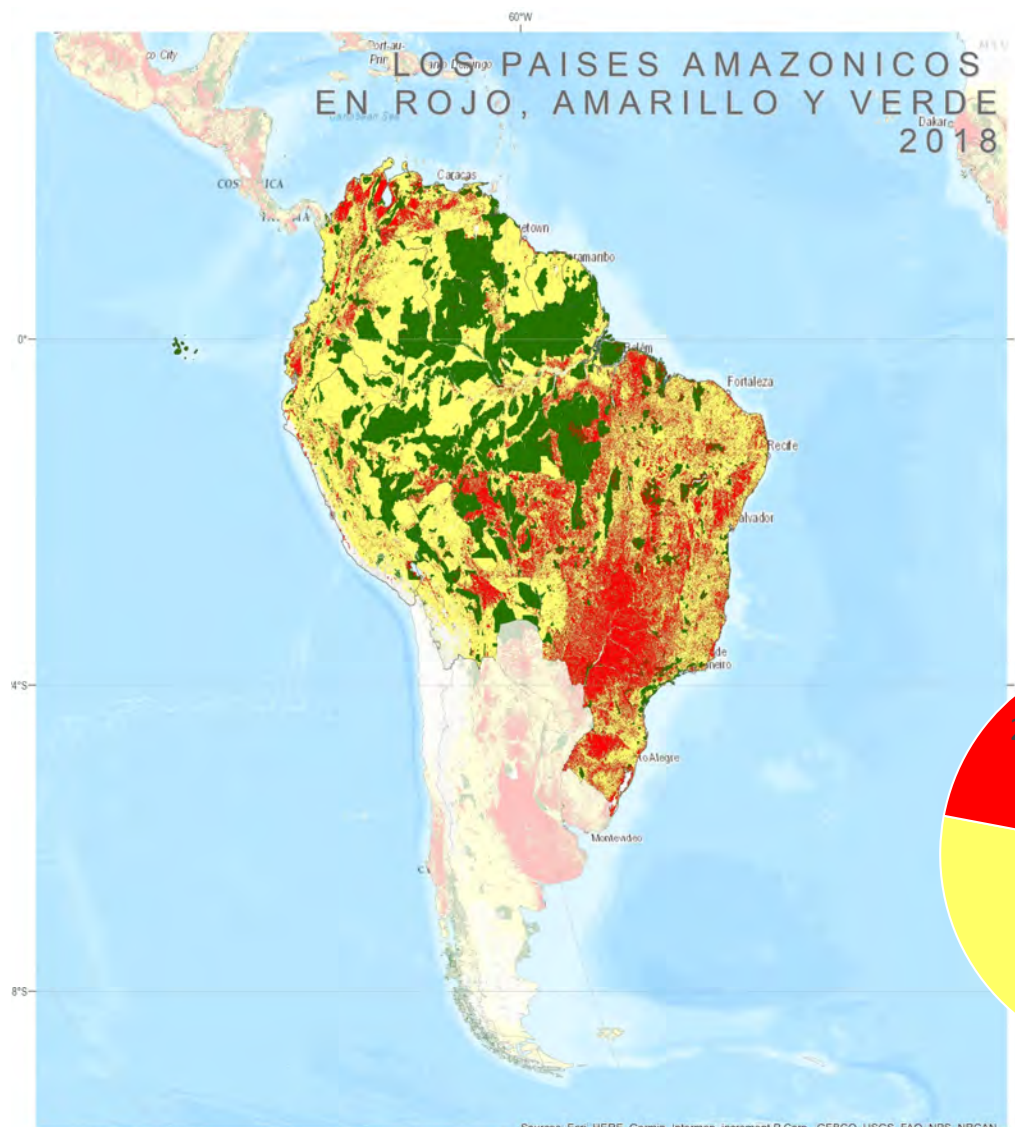
GLOBAL, REGIONAL Y NACIONAL

NUESTRO PLANETA EN ROJO, AMARILLO Y VERDE
2018



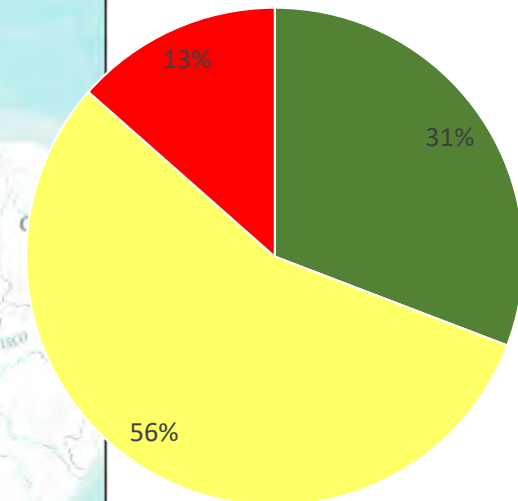
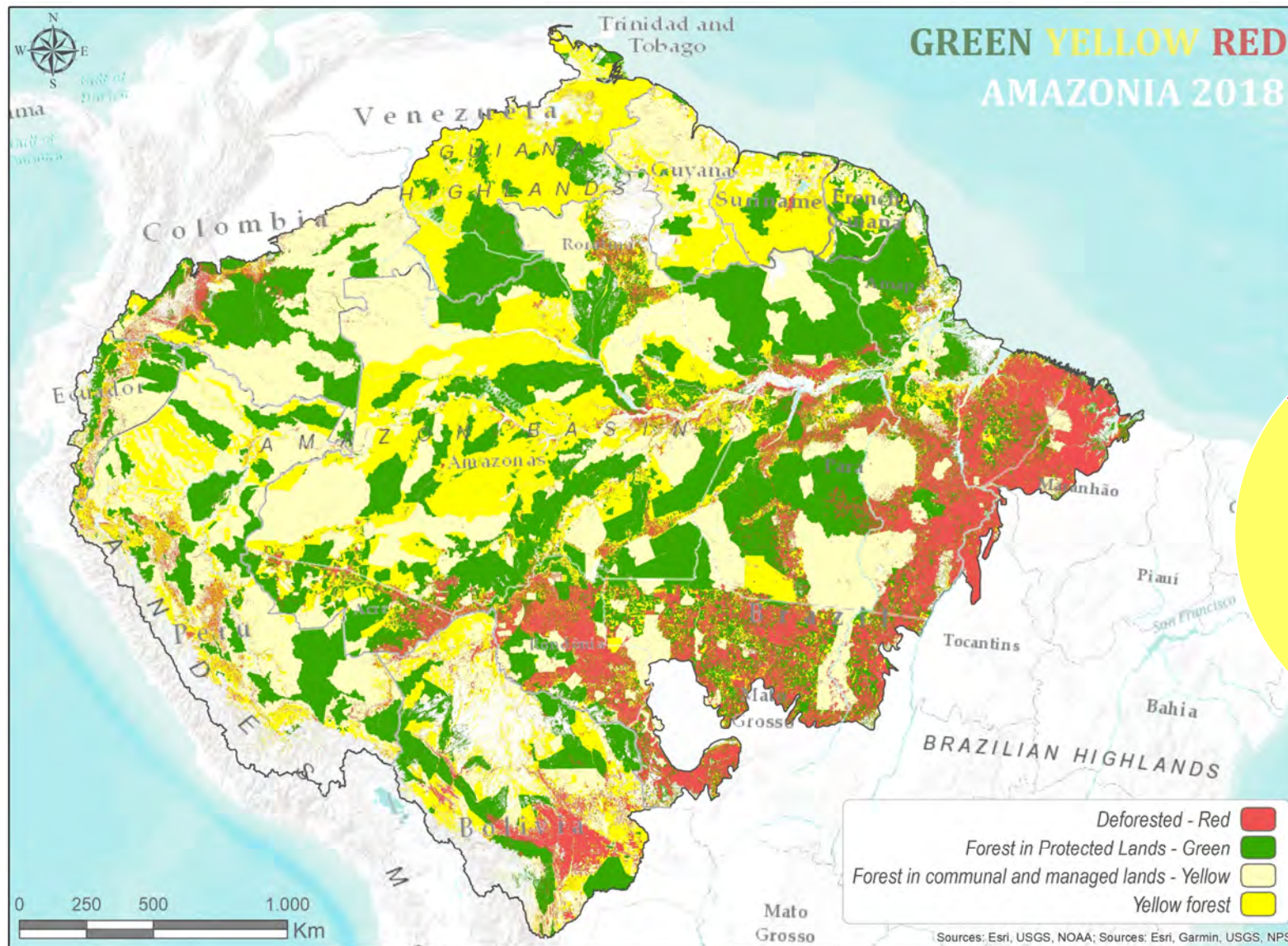
 Rojo - Pérdida de cobertura natural  Verde - Protegido  Amarillo - Oportunidades

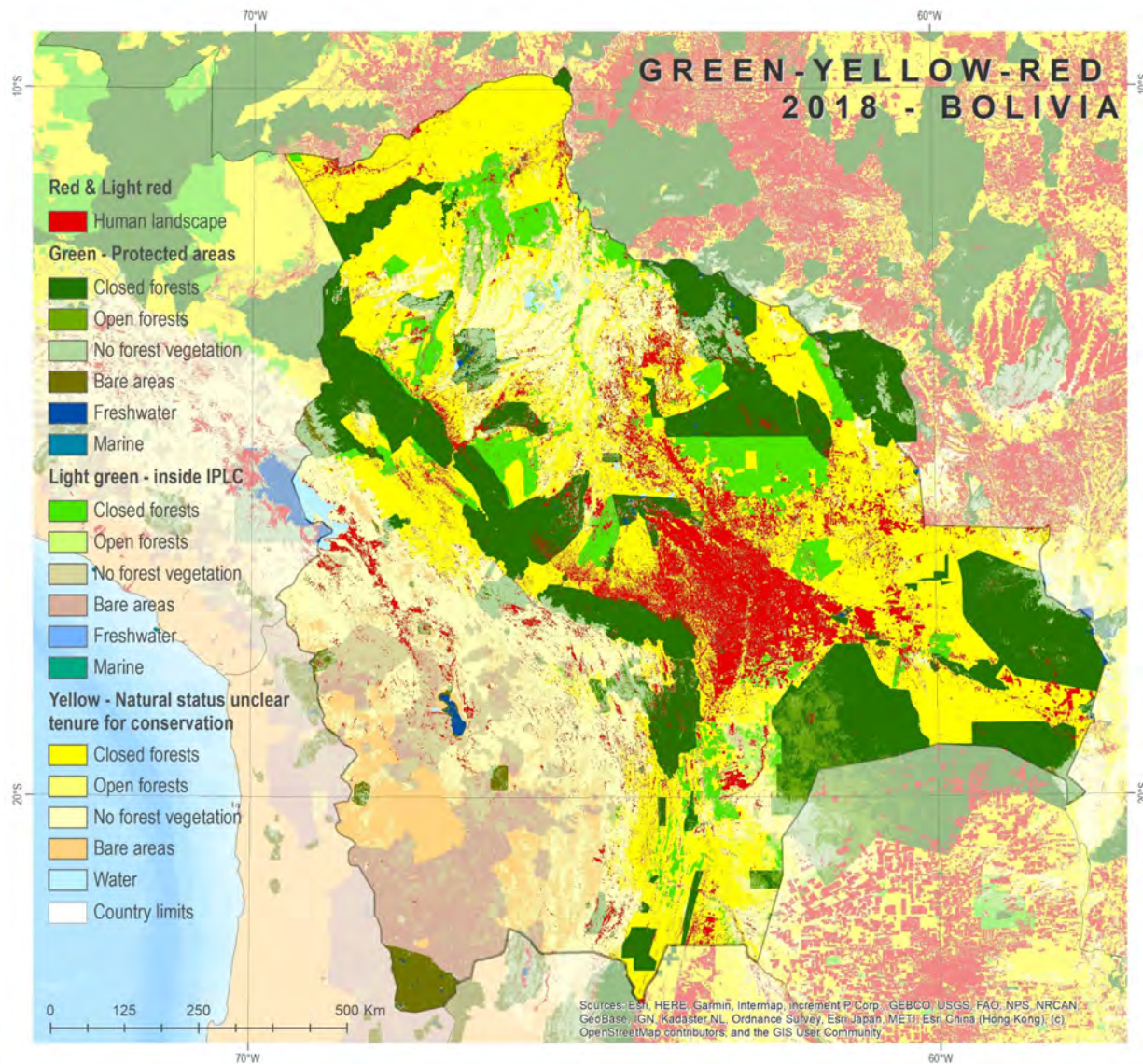
Map, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Swisstopo, the GIS User Community



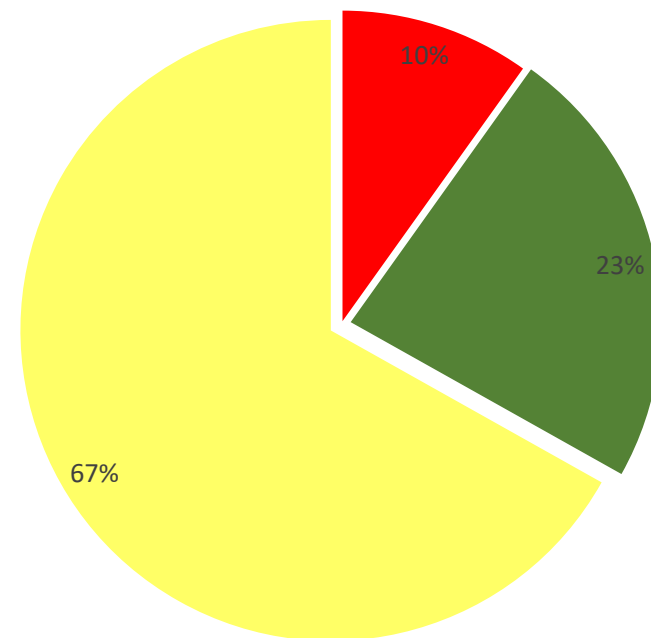
Rojo - Pérdida de cobertura natural **Verde** - Protegido **Amarillo** - Oportunidades

La Amazonía





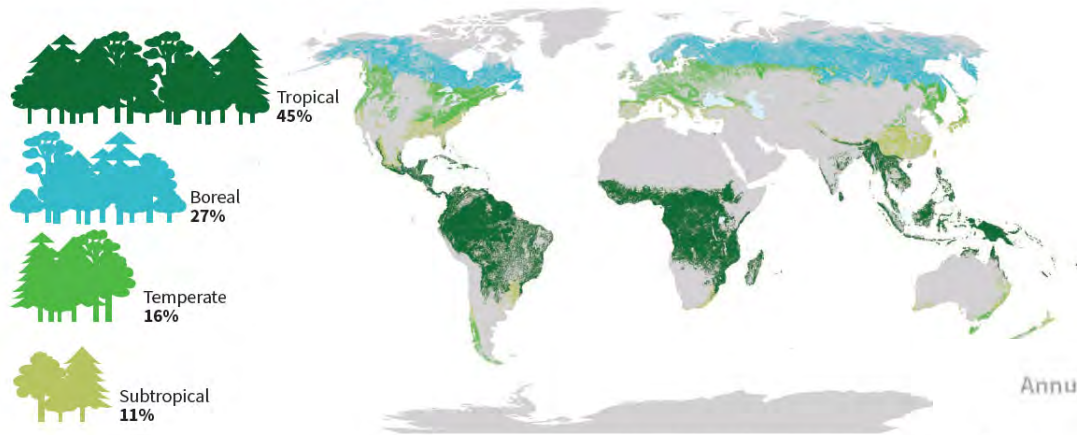
BOLIVIA



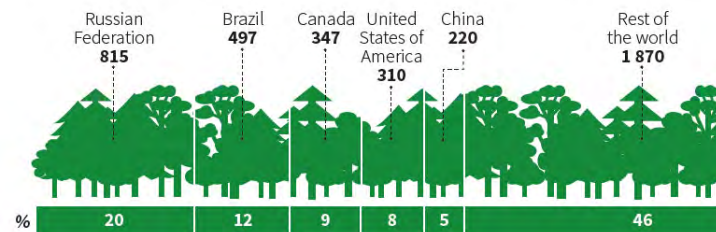
NUESTROS BOSQUES Y EL CLIMA

Tenemos oportunidades de cuidarlos y recuperarlos?

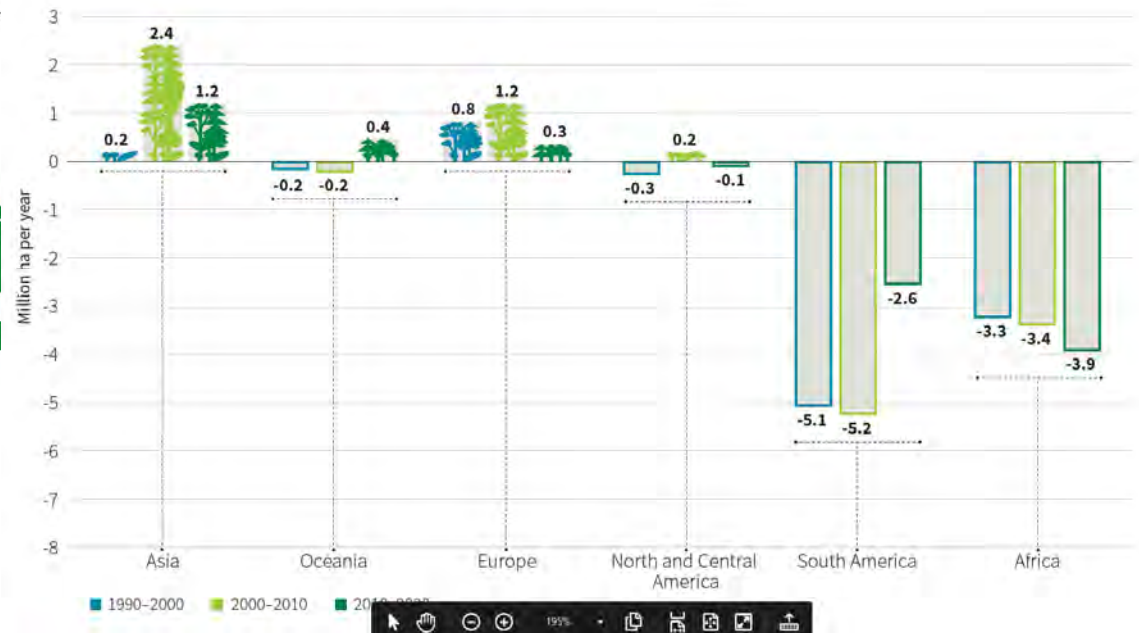
Proportion and distribution of global forest area by climatic domain, 2020



Top five countries for forest area, 2020 (million ha)

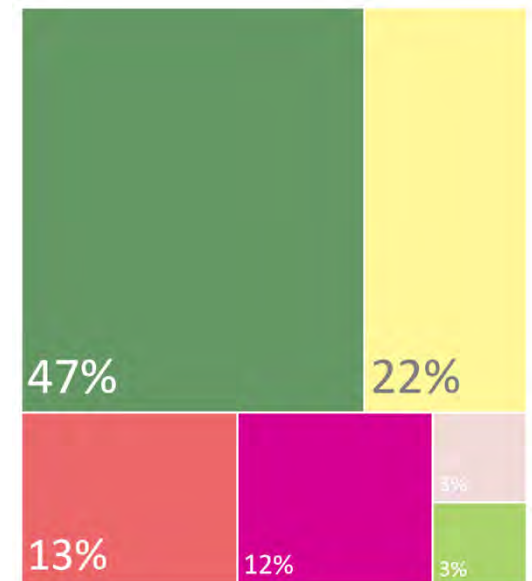
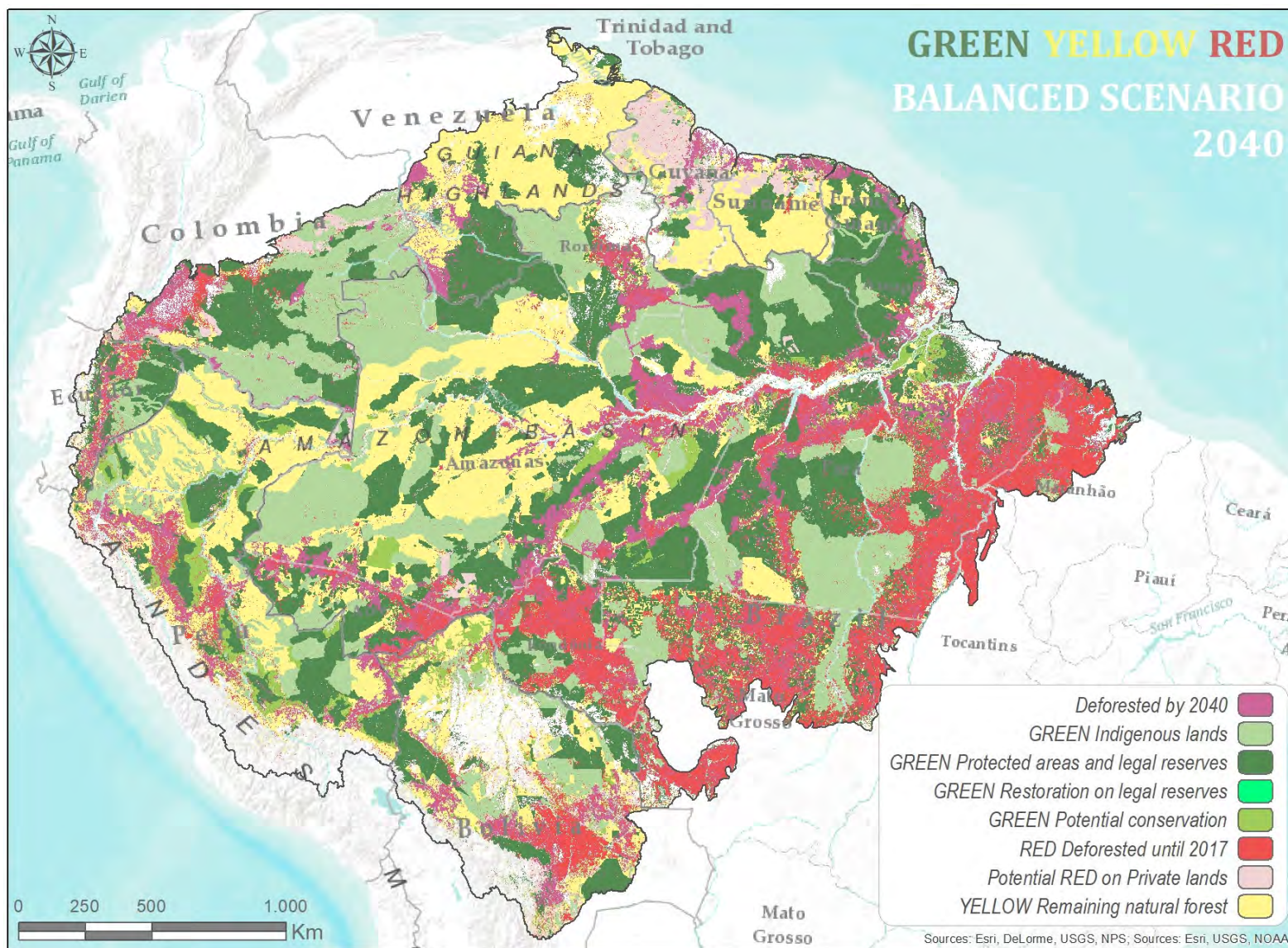


Annual forest area net change, by decade and region, 1990–2020



La perdida de bosques esta disminuyendo

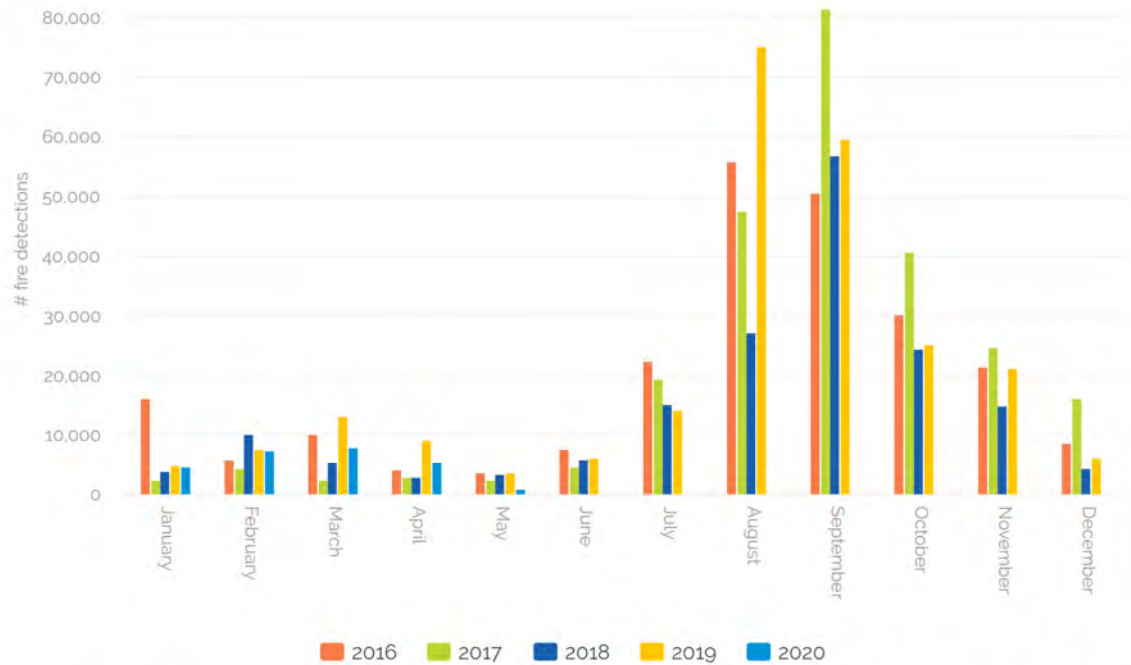
En 2040



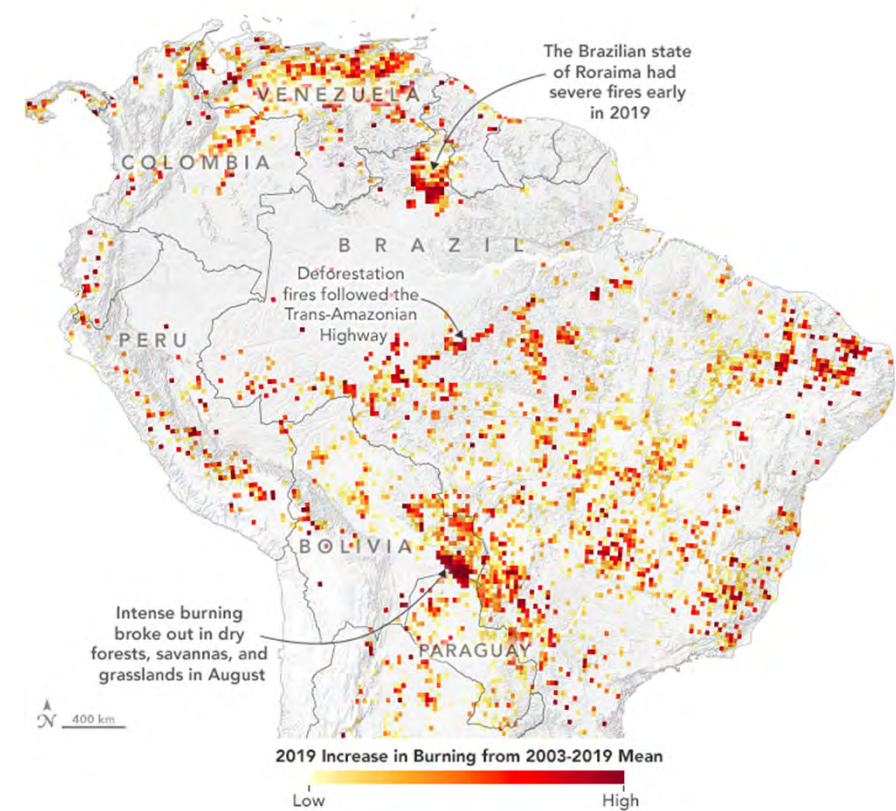
Y LOS RIESGOS Y LAS ALERTAS

Estamos dispuestos a escucharlas?

Fuego en la Amazonia

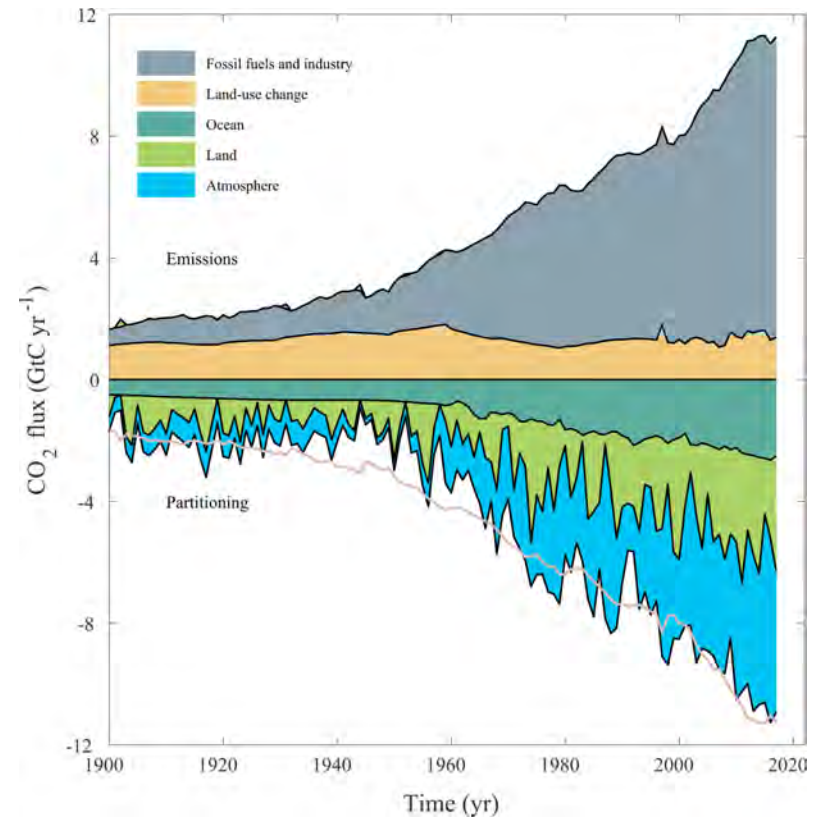
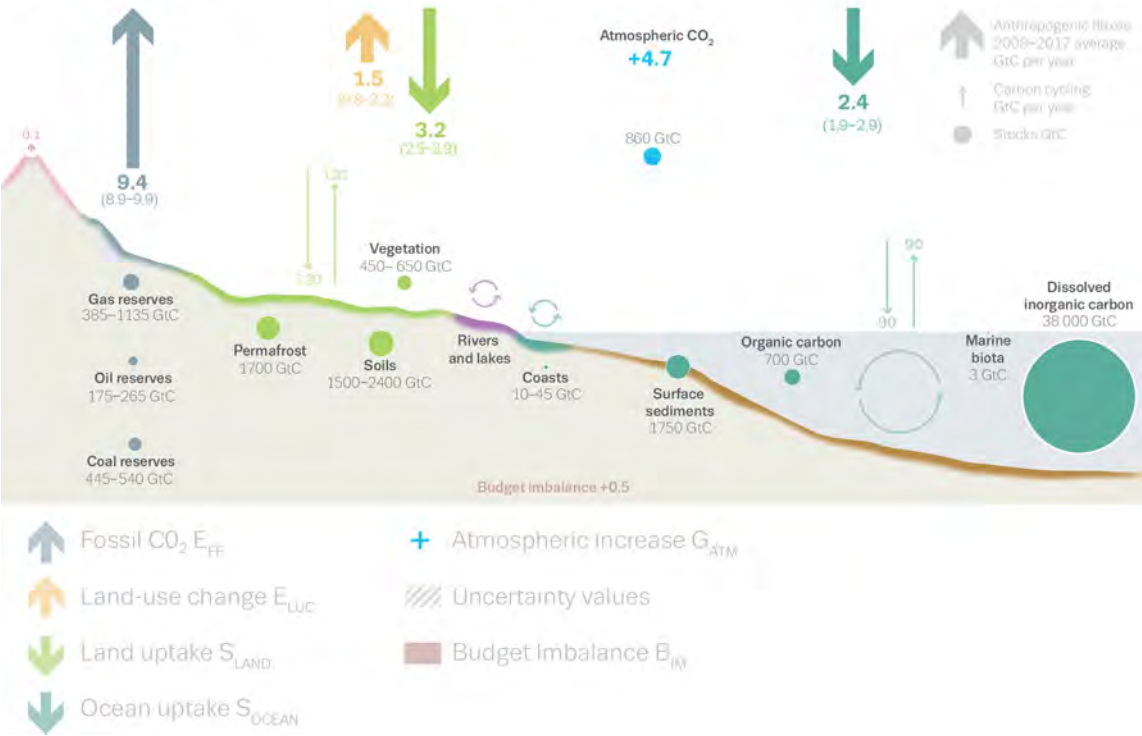


Monthly fire detections for the past five years to present. Note: current month only includes month-to-date fire detections.



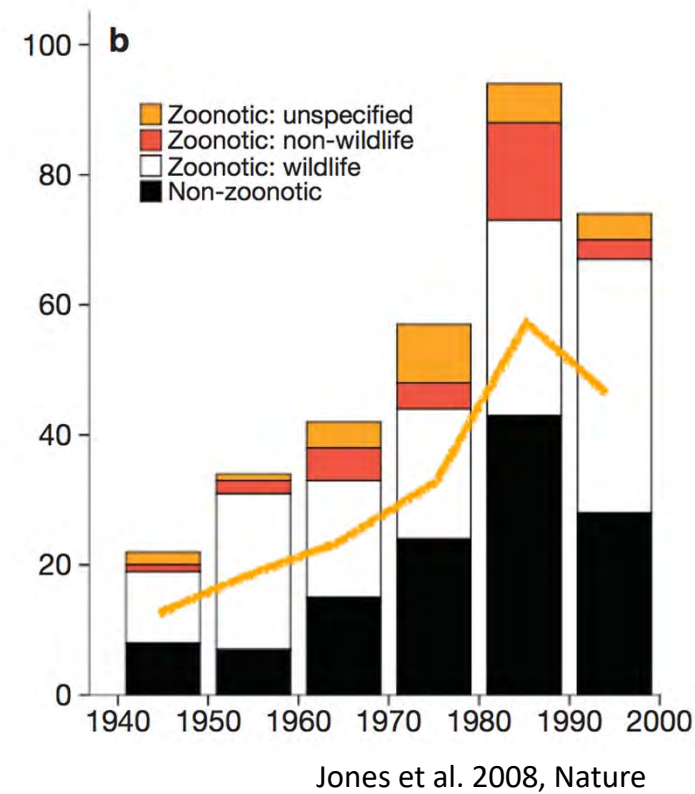
Incremento de emisiones de CO2

The global carbon cycle

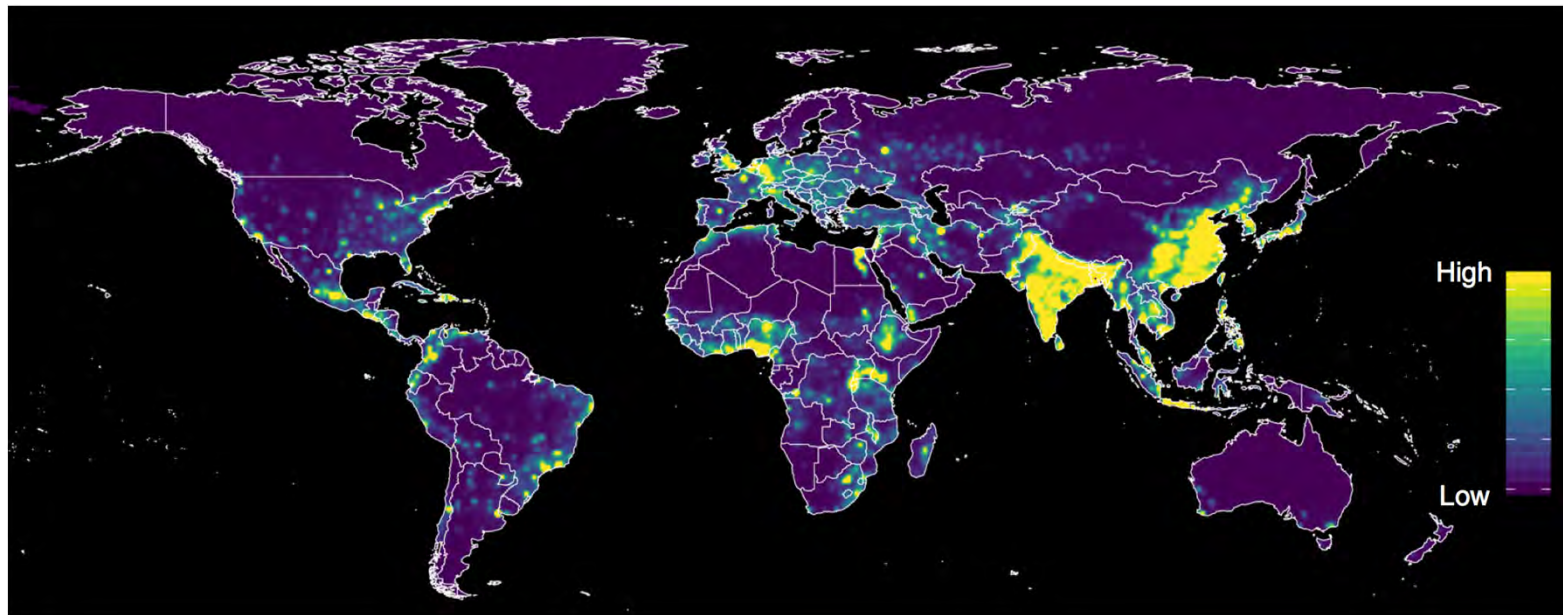


El preámbulo del Coronavirus....

- 2 - 3 eventos de transmisión de enfermedades cada año.
- 2 Pandemias cada 100 años....
- Ejemplos:
 - SARS-CoV-2
 - Zika virus
 - MERS
 - H1N1 (Swine Flu)
 - Y del arenavirus, ya nos hemos olvidado?



Hotspots de enfermedades emergentes



Allen et al. 2017, Nat. Comm.

La receta del caldo de cultivo: bosques tropicales, poblaciones humanas,
diversidad de mamíferos y cambio de uso de la tierra...

A photograph of a lush tropical forest covering a hillside. The trees are dense and green, with some showing autumnal colors of orange and red. The sky is overcast and misty, with a faint rainbow visible in the upper left. The text "...le seguimos metiendo nomas?" is overlaid in white.

...le seguimos metiendo
nomas?