

Global HANPP Data

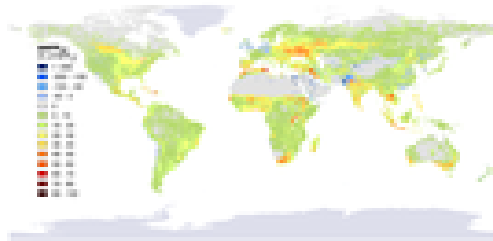
Maps on the global human appropriation of net primary production (HANPP) in the year 2000.

Quote data as: Helmut Haberl, Karl-Heinz Erb, Fridolin Krausmann, Veronika Gaube, Alberte Bondeau, Christof Plutzer, Somone Gingrich, Wolfgang Lucht and Marina Fischer-Kowalski. 2007. Quantifying and mapping the global human appropriation of net primary production in Earth's terrestrial ecosystem. *Proceedings of the National Academy of Sciences of the USA*. 104: 12942-12947.

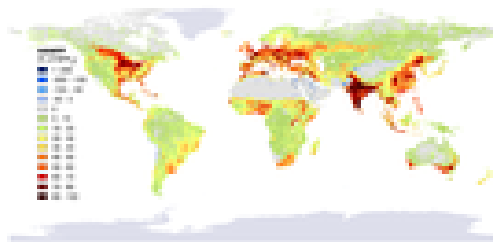
Download paper from: <http://www.pnas.org/content/104/31/12942>

HANPP maps

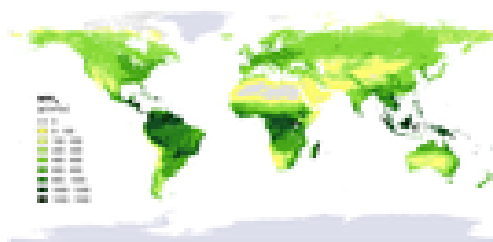
Δ NPPLC: Land-use-induced reductions in NPP as a percentage of NPPO.



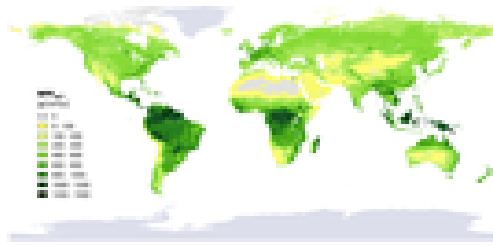
HANPP %: Total HANPP as a percentage of NPPO.



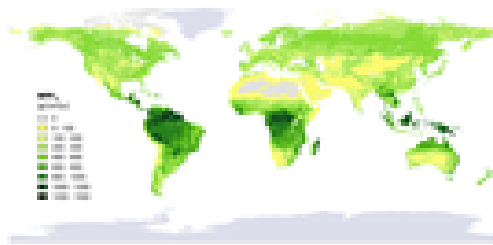
NPPO: net primary production of the potential vegetation in [gC/m²/yr]



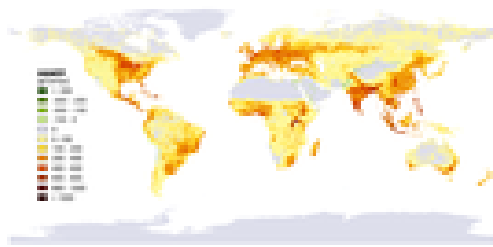
NPP_{act} : net primary production of the actual vegetation in $[gC/m^2/yr]$



NPP_t : NPP remaining in ecosystems after harvest in $[gC/m^2/yr]$



HANPP: human appropriation of NPP in $[gC/m^2/yr]$



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Contains all maps as png-files. Size: 1.845 kB

[all ASCII grids](#)

Contains all ASCII grids. Size: 34.3 MB

[all-maps.eps\(1\)](#)

[all-maps.eps\(2\)](#)

Contains all maps as eps-files. 1st package - Size: 5.007 kB // 2nd package - Size: 9.707 kB
