

Global land use 2000

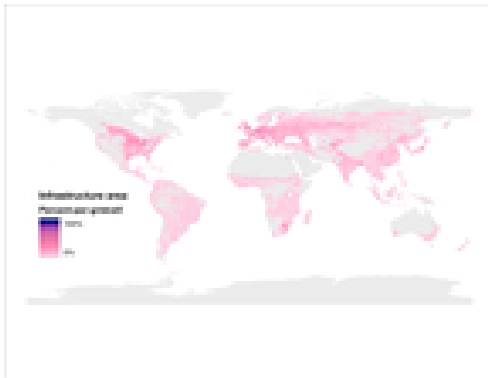
Maps and data on global land use in the year 2000

This dataset contains 5 layers on land use (infrastructure area, cropland, forestry, grazing land, and untouched areas) and one layer on grazing suitability. All landuse-layers are presented in fractional cover (percent per gridcell) and sum up to 100 percent coverage.

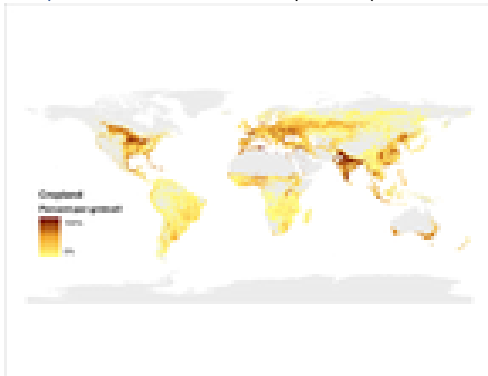
Quote data as: Erb, K.-H., Gaube, V., Krausmann, F., Plutzer, C., Bondeau, A., H. Haberl. 2007. A comprehensive global 5min resolution land-use dataset for the year 2000 consistent with national census data. [Journal of Land Use Science](#) 2(3), 191-224.

Land Use maps

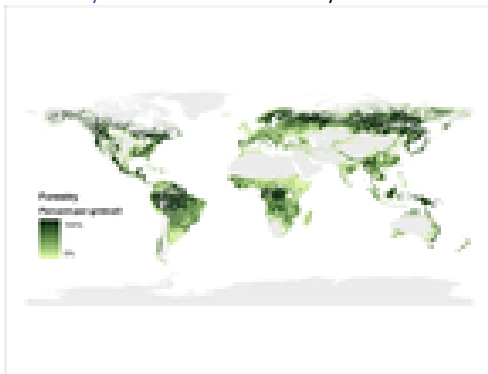
Infrastructure area: fraction of infrastructure and settlement areas in each gridcell



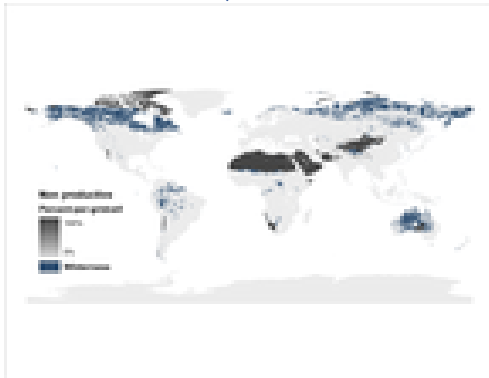
Cropland: fraction of cropland (arable land and permanent cultures) in each gridcell



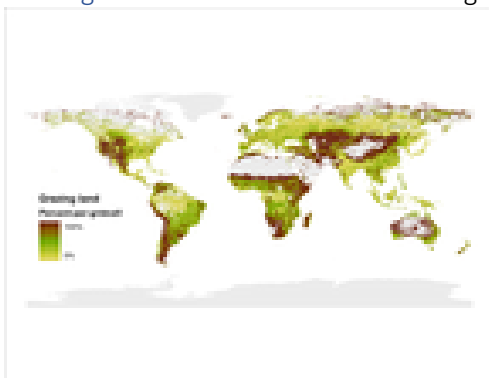
Forestry: fraction of forestry landuse in each gridcell



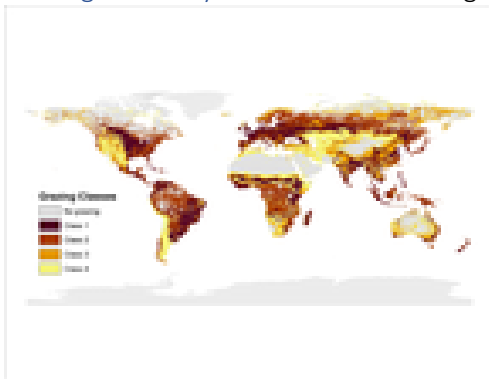
Wilderness and unproductive areas: fraction of areas without land use in each gridcell



Grazing Land: fraction of area used for grazing in each gridcell



Grazing suitability: classes 1-4 indicating suitability of gridcells for grazing



Download as package

[all_maps.ascii](#)

Contains all data as ascii-files. Size: 13.145 kB

[all_maps.esri](#)

Contains the dataset for download as Esri-grids. Size: 14.631 kB