Listed below are known citations to the NASA Socioeconomic Data and Applications Center (SEDAC) *Human Appropriation of Net Primary Productivity (HANPP)* data collection. The data collection, and specific data set (if known), being cited are beneath each citation. Citations to multiple collections/sets are listed on separate lines. If a publication cites remotely sensed earth observation data, whether from NASA or another source, those instruments and/or platforms are listed as well.

List last updated on 3 October 2023.

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Global Agricultural Lands (collection)
Anthropogenic Biomes of the World (collection)
Gridded Population of the World (GPW) v4 (collection)
Global Roads (Global Roads Open Access Data Set (gROADS), v1)
Global Rural-Urban Mapping Project (GRUMP) v1 (collection)
Human Appropriation of Net Primary Productivity (HANPP) (collection)
Natural Disaster Hotspots (collection)
Last of the Wild v2 (collection)
NASA EOSDIS (Earthdata website)
NASA REMOTE SENSING (ASTER GDEM)
NASA REMOTE SENSING (FIRMS)
NASA REMOTE SENSING (ISCCP)
NASA REMOTE SENSING (MODIS Land cover)

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Human Appropriation of Net Primary Productivity (HANPP) (collection)
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Global Agricultural Lands (collection)
Gridded Population of the World (GPW) v4 (collection)
Global Rural-Urban Mapping Project (GRUMP) v1 (collection)
Global Roads (Global Roads Open Access Data Set (gROADS), v1)
Human Appropriation of Net Primary Productivity (HANPP) (collection)
Last of the Wild v3 (Human Footprint, 2018 Release (1993)) - 10.7927/H4H9938Z
Last of the Wild v3 (Human Footprint, 2018 Release (2009)) - 10.7927/H46T0JQ4
NASA REMOTE SENSING (ASTER)
NASA REMOTE SENSING (GRACE)
NASA REMOTE SENSING (MODIS)
NASA REMOTE SENSING (SMAP)
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REMOTE SENSING (DMSP-OLS)
REMOTE SENSING (Landsat)

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Last of the Wild v2 (Global Human Footprint (Geographic)) - 10.7927/H4M61H5F

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Last of the Wild v2 (Global Human Footprint (Geographic))

Morales-Castilla, I., Olalla-Tárraga, M. Á., Purvis, A., Hawkins, B. A., & Rodríguez, M. Á. (2012). The imprint of Cenozoic migrations and evolutionary history on the biogeographic gradient of body size in New World mammals. *The American Naturalist, 180*(2), 246-256. doi:10.1086/666608

Human Appropriation of Net Primary Productivity (HANPP) (collection)

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Human Appropriation of Net Primary Productivity (HANPP) (collection)

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O'Connor, L. M. J., Pollock, L. J., Braga, J., Ficetola, G. F., Maiorano, L., Martinez-Almoyna, C., . . . Thuiller, W. (2020). Unveiling the food webs of tetrapods across Europe through the prism of the Eltonian niche. *Journal of Biogeography, 47*(1), 181-192. doi:10.1111/jbi.13773

Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns in Net Primary Productivity,

v1)

Panda, R. M. (2022). Methodology for Ecological Analysis. In *Plant Ecology of Indian Himalaya* (pp. 33-54). Cham: Springer International Publishing.
Gridded Population of the World (GPW) v3 (population count) - 10.7927/H4639MPP
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns of HANPP, v1)
Last of the Wild v2 (Global Human Footprint (Geographic)) - 10.7927/H4M61H5F

Panda, R. M., Behera, M. D., Roy, P. S., & Biradar, C. (2017). Energy determines broad pattern of plant distribution in Western Himalaya. *Ecology and Evolution, 7*(24), 10850-10860. doi:10.1002/ece3.3569
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns of HANPP, v1) - 10.7927/h44q7rwv
Last of the Wild v2 Global Human Footprint (IGHP) - 10.7927/H4GF0RFQ

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NASA REMOTE SENSING (MODIS)
NASA REMOTE SENSING (FIRMS)

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Natural Disaster Hotspots (cyclone hazard frequency and distribution)
Poverty Mapping (Global Subnational Prevalence of Child Malnutrition, v1)
REMOTE SENSING (DMSP-OLS)

Prince, S. D., Becker-Reshef, I., & Rishmawi, K. (2009). Detection and mapping of long-term land degradation using local net production scaling: Application to Zimbabwe. *Remote Sensing of Environment, 113*(5), 1046-1057. doi:10.1016/j.rse.2009.01.016
Human Appropriation of Net Primary Productivity (HANPP) (collection)
NASA REMOTE SENSING (MODIS)

Qiu, M., Van de Voorde, T., Li, T., Yuan, C., & Yin, G. (2021). Spatiotemporal variation of agroecosystem service trade-offs and its driving factors across different climate zones. *Ecological Indicators, 130*, 108154. doi:10.1016/j.ecolind.2021.108154
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns in Net Primary Productivity, v1)
NASA REMOTE SENSING (ASTER GDEM)
NASA REMOTE SENSING (GIMMS NDVI)

Robinne, F.-N., Bladon, K. D., Miller, C., Parisien, M.-A., Mathieu, J., & Flannigan, M. D. (2018). A spatial evaluation of global wildfire-water risks to human and natural systems. *Science of The Total Environment, 610-611*, 1193-1206. doi:10.1016/j.scitotenv.2017.08.112
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns of HANPP, v1)
NASA REMOTE SENSING (MODIS - MCD14ML)
NASA REMOTE SENSING (LIS)

Roll, U., Geffen, E., & Yom-Tov, Y. (2015). Linking vertebrate species richness to tree canopy height on a global scale. *Global Ecology and Biogeography, 24*(7), 814-825. doi:10.1111/geb.12325
Human Appropriation of Net Primary Productivity (HANPP) (collection)
NASA REMOTE SENSING (GLAS LIDAR)

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Human Appropriation of Net Primary Productivity (HANPP) (collection)

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Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns in Net Primary Productivity, v1) - 10.7927/H40Z715X

Schulze, K., Malek, Ž., & Verburg, P. H. (2019). Towards better mapping of forest management patterns: A global allocation approach. *Forest Ecology and Management, 432*, 776-785. doi:10.1016/j.foreco.2018.10.001
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns in Net Primary Productivity, v1)

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Global Agricultural Inputs (phosphorous fertilizer application) - 10.7927/H4FQ9TJR
Gridded Population of the World (GPW) v4 (population density) - 10.7927/H4NP22DQ
Human Appropriation of Net Primary Productivity (HANPP) (Global Patterns in Net Primary Productivity, v1) - 10.7927/H40Z715X

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Human Appropriation of Net Primary Productivity (HANPP) (collection)
REMOTE SENSING (NDVI)

Sherpa, S., Guéguen, M., Renaud, J., Blum, M. G. B., Gaude, T., Laporte, F., . . . Després, L. (2019). Predicting the success of an invader: Niche shift versus niche conservatism. *Ecology and Evolution, 9*(22), 12658-12675. doi:10.1002/ece3.5734
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