

Listed below are known citations to the NASA Socioeconomic Data and Applications Center (SEDAC) *Global Agricultural Lands* 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.

Agneman, G., Falco, P., Joel, E., & Selejio, O. (2023). The material basis of cooperation: How scarcity reduces trusting behaviour. *The Economic Journal*, 133(652), 1265-1285.
doi:10.1093/ej/ueac087

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Ascott, M. J., Wang, L., Stuart, M. E., Ward, R. S., & Hart, A. (2016). Quantification of nitrate storage in the vadose (unsaturated) zone: a missing component of terrestrial N budgets. *Hydrological Processes*, 30(12), 1903-1915. doi:10.1002/hyp.10748

Global Agricultural Lands (Cropland)

Bagaria, P., Thapa, A., Sharma, L. K., Joshi, B. D., Singh, H., Sharma, C. M., . . . Chandra, K. (2021). Distribution modelling and climate change risk assessment strategy for rare Himalayan Galliformes species using archetypal data abundant cohorts for adaptation planning. *Climate Risk Management*, 31, 100264. doi:10.1016/j.crm.2020.100264

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Gridded Population of the World (GPW) v4.11 (population count) - 10.7927/H4JW8BX5

Land Use and Land Cover (LULC) (Development Threat Index, v1) - 10.7927/61jv-th84

Global High Resolution Urban Data from Landsat (HBASE) - 10.7927/H4DN434S

NASA REMOTE SENSING (MODIS - MOD13Q1)

NASA REMOTE SENSING (SRTM)

Bhatt, C. M., & Karnatak, H. C. (2019). Geoweb services and open online data repositories for North West Himalayas studies including disaster monitoring and mitigation. In R. R. Navalgund, A. S. Kumar, & S. Nandy (Eds.), *Remote Sensing of Northwest Himalayan Ecosystems* (pp. 501-536). Singapore: Springer Singapore.

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)

Bhunias, G. S., & Shit, P. K. (2019). Spatial Database for Public Health and Cartographic Visualization. In G. S. Bhunia & P. K. Shit (Eds.), *Geospatial Analysis of Public Health* (pp. 29-57). Cham: Springer International Publishing.

Global Agricultural Lands (collection)

Gridded Population of the World (GPW) v4 (collection)

Global Reservoir and Dam (GRanD) v1.01 (dams)

Global Roads (Global Roads Open Access Data Set (gROADS), v1)

NASA REMOTE SENSING (ASTER GDEM)

Blimpo, M. P., Harding, R., & Wantchekon, L. (2013). Public investment in rural infrastructure: Some political economy considerations. *Journal of African Economies*, 22(suppl 2), ii57-ii83. doi:10.1093/jae/ejt015

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Boke-Olén, N., Lehsten, V., Abdi, A. M., Ardö, J., & Khatir, A. A. (2018). Estimating grazing potentials in Sudan using daily carbon allocation in dynamic vegetation model. *Rangeland Ecology & Management*, 71(6), 792-797. doi:10.1016/j.rama.2018.06.006

Global Agricultural Lands (Pasture)

Brenner, N., & Katsikis, N. (2020). Operational landscapes: Hinterlands of the Capitalocene. *Architectural Design*, 90(1), 22-31. doi:10.1002/ad.2521

Global Agricultural Lands (Cropland)

Global Agricultural Inputs (nitrogen fertilizer application)

Broms, K. M., Hooten, M. B., Johnson, D. S., Altwegg, R., & Conquest, L. L. (2016). Dynamic occupancy models for explicit colonization processes. *Ecology*, 97(1), 194-204. doi:10.1890/15-0416.1

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Global Rural-Urban Mapping Project (GRUMP) v1 (population count)

Broms, K. M., Johnson, D. S., Altwegg, R., & Conquest, L. L. (2013). Spatial occupancy models applied to atlas data show Southern ground hornbills strongly depend on protected areas. *Ecological Applications*, 24(2), 363-374. doi:10.1890/12-2151.1

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Global Rural-Urban Mapping Project (GRUMP) v1 (population count)

Buma, B., Weiss, S., Hayes, K., & Lucash, M. (2020). Wildland fire reburning trends across the US West suggest only short-term negative feedback and differing climatic effects. *Environmental Research Letters*, 15(3), 034026. doi:10.1088/1748-9326/ab6c70

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Anthropogenic Biomes of the World v2 (2000)

Carrão, H., Naumann, G., & Barbosa, P. (2016). Mapping global patterns of drought risk: An empirical framework based on sub-national estimates of hazard, exposure and vulnerability. *Global Environmental Change*, 39, 108-124. doi:10.1016/j.gloenvcha.2016.04.012

Global Agricultural Lands (Cropland)

Gridded Population of the World (GPW) v4 beta (population count)

Global Roads (Global Roads Open Access Data Set (gROADS), v1)

Chará-Serna, A. M., & Richardson, J. S. (2018). Chlorpyrifos interacts with other agricultural stressors to alter stream communities in laboratory microcosms. *Ecological Applications*, 28(1), 162-178. doi:10.1002/eap.1637

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Choi, Y.-W., & Eltahir, E. A. B. (2023). Near-term climate change impacts on food crops productivity in East Africa. *Theoretical and Applied Climatology*, 152, 843-860. doi:10.1007/s00704-023-04408-1

Global Agricultural Lands (collection)

Gridded Population of the World (GPW) v4.11 (population density) - 10.7927/H49C6VHW

Comer, B. M., Fuentes, P., Dimkpa, C. O., Liu, Y.-H., Fernandez, C. A., Arora, P., . . . Medford, A. J. (2019). Prospects and challenges for solar fertilizers. *Joule*, 3(7), 1578-1605. doi:10.1016/j.joule.2019.05.001

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Corona-Núñez, R. O., & Campo, J. E. (2023). Climate and socioeconomic drivers of biomass burning and carbon emissions from fires in tropical dry forests: a Panropical analysis. *Global Change Biology*, 29(4), 1062-1079. doi:10.1111/gcb.16516

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Spatial Economic Data (Global Gridded Geographically Based Economic Data (G-Econ), v4)

Gridded Population of the World (GPW) v4.11 (population density)

NASA REMOTE SENSING (SRTM)

David, K. T. (2022). Global gradients in the distribution of animal polyploids. *Proceedings of the National Academy of Sciences*, 119(48), e2214070119. doi:10.1073/pnas.2214070119

Global Agricultural Lands (collection)

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

Davies, T. J., Maurin, O., Yessoufou, K., Daru, B. H., Bezeng, B. S., Mankga, L. T., . . . van der Bank, M. (2022). Woody plant phylogenetic diversity supports nature's contributions to people but is at risk from human population growth. *Conservation Letters*, 15(6), e12914. doi:10.1111/conl.12914

Global Agricultural Lands (cropland)

Global Agricultural Inputs (nitrogen fertilizer application)

Gridded Population of the World (GPW) v3 (population density)

Day, J., Ashfield, S., Brown, D., Gale, P., Heeley, L., Snary, E., . . . Jones, G. (2021). *Copernicus User Uptake (CUU): Applying Earth Observation (EO) to horizon scanning for Emerging Infectious Diseases (EIDs)*. Retrieved from Peterborough, UK:

<https://hub.jncc.gov.uk/assets/9efd4ce0-b7a9-4ad2-b7ed-f0e7646927b3>

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)
NASA REMOTE SENSING (VIIRS DNB)
REMOTE SENSING (DMSP-OLS)
REMOTE SENSING (Landsat)

De Pinto, A., Robertson, R. D., Begeladze, S., Kumar, C., Kwon, H. Y., Thomas, T. S., . . . Koo, J. (2017).
*Cropland Restoration as an Essential Component to the Forest Landscape Restoration Approach -
Global Effects of Widescale Adoption*. Retrieved from Washington:
<http://ebrary.ifpri.org/cdm/singleitem/collection/p15738coll2/id/131463>
Global Agricultural Lands (Pasture)

de Sherbinin, A., & Bai, L. (2018). Geospatial modeling and mapping. In R. McLeman & F. Gemenne
(Eds.), *Routledge Handbook of Environmental Displacement and Migration* (pp. 85-91):
Routledge.
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
Global Agricultural Lands (pasture) - 10.7927/H47H1GGR
Natural Disaster Hotspots (collection)

Dutta, R., Mukherjee, T., Sharief, A., Singh, H., Kumar, V., Joshi, B. D., . . . Sharma, L. K. (2022). Climate
change may plunder the facultative top predator Yellow-throated Martin from the Hindu-Kush
Himalayan Region. *Ecological Informatics*, 69, 101622. doi:10.1016/j.ecoinf.2022.101622
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
Last of the Wild v2 Global Human Influence Index (Geographic) - 10.7927/H4BP00QC

Eschen, R., Beale, T., Bonnin, J. M., Constantine, K. L., Duah, S., Finch, E. A., . . . Taylor, B. (2021).
Towards estimating the economic cost of invasive alien species to African crop and livestock
production. *CABI Agriculture and Bioscience*, 2(1), 18. doi:10.1186/s43170-021-00038-7
Global Agricultural Lands (Pasture)

Feng, S., & Hao, Z. (2021). Quantitative contribution of ENSO to precipitation-temperature dependence
and associated compound dry and hot events. *Atmospheric Research*, 260, 105695.
doi:10.1016/j.atmosres.2021.105695
Global Agricultural Lands (Cropland)

Flachsbarth, I., Willaarts, B., Xie, H., Pitois, G., Mueller, N. D., Ringler, C., & Garrido, A. (2015). The role of
Latin America's land and water resources for global food security: Environmental trade-offs of
future food production pathways. *PLoS ONE*, 10(1), e0116733.
doi:10.1371/journal.pone.0116733
Global Agricultural Lands (Pasture) - 10.7927/H47H1GGR

Formoso, A. E., Teta, P., Carbajo, A. E., & Pardiñas, U. F. J. (2016). Unraveling the patterns of small mammal species richness in the southernmost aridlands of South America. *Journal of Arid Environments*, 134, 136-144. doi:10.1016/j.jaridenv.2016.07.007

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

NASA REMOTE SENSING (MODIS Vegetation Continuous Fields)

REMOTE SENSING (AVHRR GIMMS NDVI)

Garrido-García, J. A., Nieto-Lugilde, D., Alba-Sánchez, F., & Soriguer, R. C. (2018). Agricultural intensification during the Late Holocene rather than climatic aridification drives the population dynamics and the current conservation status of *Microtus cabreræ*, an endangered Mediterranean rodent. *Journal of Biogeography*, 45(2), 448-460. doi:10.1111/jbi.13134

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Grogan, D., Frothing, S., Wisser, D., Prusevich, A., & Glidden, S. (2022). Global gridded crop harvested area, production, yield, and monthly physical area data circa 2015. *Scientific Data*, 9(1), 15. doi:10.1038/s41597-021-01115-2

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Holloway, P., & Miller, J. A. (2014). Uncertainty analysis of step-selection functions: The effect of model parameters on inferences about the relationship between animal movement and the environment. In M. Duckham, E. Pebesma, K. Stewart, & A. U. Frank (Eds.), *Geographic Information Science* (Vol. 8728, pp. 48-63): Springer International Publishing.

Global Agricultural Lands (Cropland)

Global Roads (Global Roads Open Access Data Set (gROADS), v1)

NASA REMOTE SENSING (MODIS)

Huang, T., Tian, C., Zhang, K., Gao, H., Li, Y.-F., & Ma, J. (2015). Gridded atmospheric emission inventory of 2,3,7,8-TCDD in China. *Atmospheric Environment*, 108, 41-48. doi:10.1016/j.atmosenv.2015.02.070

Global Agricultural Lands (Cropland)

Gridded Population of the World (GPW) v3 (population density)

REMOTE SENSING (DMSP-OLS)

Inoue, K., Stoeckl, K., & Geist, J. (2017). Joint species models reveal the effects of environment on community assemblage of freshwater mussels and fishes in European rivers. *Diversity and Distributions*, 23(3), 284-296. doi:10.1111/ddi.12520

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Islam, Z., & Singh, S. K. (2021). Geospatial analysis of the impact of flood and drought hazards on crop land and its relationship with human migration at the district level in Uttar Pradesh, India. *Geomatics and Environmental Engineering*, 15(4), 117-127. doi:10.7494/geom.2021.15.4.117

Global Agricultural Lands (Cropland) - 10.7927/H4C8276G

Natural Disaster Hotspots (flood hazard frequency and distribution) - 10.7927/H4668B3D

Population Dynamics (Global Estimated Net Migration Grids By Decade, v1)

Jensen, D., & Roy, M. (2013). *Food: An Atlas*. Oakland: Guerilla Cartography.
Global Agricultural Lands (Cropland)
Global Agricultural Lands (Pasture)

Lèbre, É., Stringer, M., Svobodova, K., Owen, J. R., Kemp, D., Côte, C., . . . Valenta, R. K. (2020). The social and environmental complexities of extracting energy transition metals. *Nature Communications*, *11*(1), 4823. doi:10.1038/s41467-020-18661-9
Global Agricultural Lands (Cropland)
Global Agricultural Lands (Pasture)

Lee, J. Y., Wang, S., Figueroa, A. J., Strey, R., Lobell, D. B., Naylor, R. L., & Gorelick, S. M. (2022). Mapping sugarcane in central India with smartphone crowdsourcing. *Remote Sensing*, *14*(3), 703. doi:10.3390/rs14030703
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
NASA REMOTE SENSING (MODIS - MCD12Q1)
NASA REMOTE SENSING (SRTM)
REMOTE SENSING (Sentinel-2)

Leijten, F. C., Sim, S., King, H., & Verburg, P., H. (2020). Which forests could be protected by corporate zero deforestation commitments? A spatial assessment. *Environmental Research Letters*, *15*(6), 064021. doi:10.1088/1748-9326/ab8158
Global Agricultural Lands (Pasture) - 10.7927/H47H1GGR
NASA REMOTE SENSING (MODIS - MCD12)

Lesslie, R. (2016). The wilderness continuum concept and its application in Australia: Lessons for modern conservation. In J. S. Carver & S. Fritz (Eds.), *Mapping Wilderness: Concepts, Techniques and Applications* (pp. 17-33). Dordrecht: Springer Netherlands.
Global Agricultural Lands (Pasture)
Human Footprint (Sanderson)

Liu, J., Zhao, D., Mao, G., Cui, W., Chen, H., & Yang, H. (2020). Environmental sustainability of water footprint in mainland China. *Geography and Sustainability*, *1*(1), 8-17. doi:10.1016/j.geosus.2020.02.002
Global Agricultural Lands (Cropland)
NASA REMOTE SENSING (MODIS - MCD12Q1)

Ma, X., Mau, M., & Sharbel, T. F. (2018). Genome editing for global food security. *Trends in Biotechnology*, *36*(2), 123-127. doi:10.1016/j.tibtech.2017.08.004
Global Agricultural Lands (cropland) map

Machovina, B., & Feeley, K. J. (2017). Restoring low-input high-diversity grasslands as a potential global resource for biofuels. *Science of The Total Environment*, *609*, 205-214. doi:10.1016/j.scitotenv.2017.07.109
Global Agricultural Lands (Pasture)
Human Appropriation of Net Primary Productivity (HANPP) (collection)

Maggi, F., Tang, F. H. M., la Cecilia, D., & McBratney, A. (2019). PEST-CHEMGRIDS, global gridded maps of the top 20 crop-specific pesticide application rates from 2015 to 2025. *Scientific Data*, *6*(1),

170. doi:10.1038/s41597-019-0169-4
Global Agricultural Lands (Pasture)
Global Agricultural Inputs (nitrogen fertilizer application) - 10.7927/H4Q81BOR
Global Agricultural Inputs (phosphorous fertilizer application) - 10.7927/H4FQ9TJR
Global Agricultural Inputs (PEST-CHEMGRIDS)
Gridded Population of the World (GPW) v4 (Doxsey-Whitfield et al. paper - population density)
NASA (MEaSUREs Global Food Security Support Analysis Data (GFSAD) Crop Mask Global 1 kilometer (km))

Marwaha, R. (2021). *National Farm Scale Estimates of Grass Yield from Satellite Remote Sensing*. (Ph.D.). University College Cork, Cork, Ireland. Retrieved from <https://hdl.handle.net/10468/12405>
Global Agricultural Lands (Pasture)
NASA REMOTE SENSING (MODIS)
REMOTE SENSING (SPOT)

Meng, Y., Hao, Z., Feng, S., Zhang, X., & Hao, F. (2022). Increase in compound dry-warm and wet-warm events under global warming in CMIP6 models. *Global and Planetary Change*, 210, 103773. doi:10.1016/j.gloplacha.2022.103773
Global Agricultural Lands (Cropland)
Population Dynamics (Global One-Eighth Degree Population Base Year and Projection Grids Based on the SSPs, v1.01)

Mi, C., Huettmann, F., Li, X., Jiang, Z., Du, W., & Sun, B. (2022). Effects of climate and human activity on the current distribution of amphibians in China. *Conservation Biology*, 36(6), e13964. doi:10.1111/cobi.13964
Global Agricultural Lands (Cropland)
Last of the Wild v3 (Human Footprint, 2018 Release (2009))

Mukherjee, T., Chongder, I., Ghosh, S., Dutta, A., Singh, A., Dutta, R., . . . Chandra, K. (2021). Indian Grey Wolf and Striped Hyaena sharing from the same bowl: High niche overlap between top predators in a human-dominated landscape. *Global Ecology and Conservation*, 28, e01682. doi:10.1016/j.gecco.2021.e01682
Global Agricultural Lands (Cropland)
Last of the Wild v2 (Global Human Footprint (Geographic)) - 10.7927/H4M61H5F
NASA REMOTE SENSING (MODIS - MCD12Q1)
NASA REMOTE SENSING (SRTM)

Mukherjee, T., Sharma, L. K., Thakur, M., Banerjee, D., & Chandra, K. (2023). Whether curse or blessing: A counterintuitive perspective on global pest thrips infestation under climatic change with implications to agricultural economics. *Science of The Total Environment*, 867, 161349. doi:10.1016/j.scitotenv.2022.161349
Global Agricultural Lands (Cropland)

Owen, J. R., Kemp, D., Harris, J., Lechner, A. M., & Lèbre, É. (2022). Fast track to failure? Energy transition minerals and the future of consultation and consent. *Energy Research & Social Science*, 89, 102665. doi:10.1016/j.erss.2022.102665
Global Agricultural Lands (Pasture)

Owen, J. R., Kemp, D., Lechner, A. M., Harris, J., Zhang, R., & Lèbre, É. (2023). Energy transition minerals and their intersection with land-connected peoples. *Nature Sustainability*, 6, 203-211. doi:10.1038/s41893-022-00994-6

Global Agricultural Lands (Pasture)

Perry, C. (2013). Machine learning and conflict prediction: A use case. *Stability: International Journal of Security and Development*, 2(3), 56. doi:10.5334/sta.cr

Global Agricultural Lands (Cropland)

Global Agricultural Lands (Pasture)

Gridded Population of the World (GPW) v3 (population count future estimates)

Global Rural-Urban Mapping Project (GRUMP) v1 (National Administrative Boundaries)

Natural Disaster Hotspots (multihazard frequency and distribution)

Poverty Mapping (Global Subnational Infant Mortality Rates, v1)

Poverty Mapping (Global Subnational Prevalence of Child Malnutrition, v1)

Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled GDP Based on the SRES B2 Scenario, v1)

Qi, W., Feng, L., Yang, H., & Liu, J. (2022). Increasing concurrent drought probability in global main crop production countries. *Geophysical Research Letters*, 49(6), e2021GL097060.

doi:10.1029/2021GL097060

Global Agricultural Lands (Cropland)

Reader, M. O., Eppinga, M. B., de Boer, H. J., Damm, A., Petchey, O. L., & Santos, M. J. (2022). The relationship between ecosystem services and human modification displays decoupling across global delta systems. *Communications Earth & Environment*, 3(1), 102.

doi:10.1038/s43247-022-00431-8

Global Agricultural Lands (Pasture)

Gridded Population of the World (GPW) v4.11 (population density) - 10.7927/H49C6VHW

Last of the Wild v3 (Human Footprint, 2018 Release (2009)) - 10.7927/H46T0JQ4

Gridded Species Distribution (Amphibians 2015)

Gridded Species Distribution (Mammals 2015)

Reader, M. O., Eppinga, M. B., de Boer, H. J., Damm, A., Petchey, O. L., & Santos, M. J. (2023). Biodiversity mediates relationships between anthropogenic drivers and ecosystem services across global mountain, island and delta systems. *Global Environmental Change*, 78, 102612.

doi:10.1016/j.gloenvcha.2022.102612

Global Agricultural Lands (Pasture) - 10.7927/H47H1GGR

Gridded Population of the World (GPW) v4.11 (population density) - 10.7927/H49C6VHW

Last of the Wild v3 (Human Footprint, 2018 Release (2009)) - 10.7927/H46T0JQ4

Rishmawi, K., & Prince, S. (2016). Environmental and anthropogenic degradation of vegetation in the Sahel from 1982 to 2006. *Remote Sensing*, 8(11), 27. doi:10.3390/rs8110948

Global Agricultural Lands (collection)

Gridded Population of the World (GPW) v3 (population density)

NASA REMOTE SENSING (MODIS - VCF)

REMOTE SENSING (AVHRR GIMMS NDVI)

Rodriguez, J., Ustin, S., Sandoval-Solis, S., & O'Geen, A. T. (2016). Food, water, and fault lines: Remote

- sensing opportunities for earthquake-response management of agricultural water. *Science of The Total Environment*, 565, 1020-1027. doi:10.1016/j.scitotenv.2016.05.146
Global Agricultural Lands (Pasture)
- Sarhadi, A., Ausin, M. C., Wiper, M. P., Touma, D., & Diffenbaugh, N. S. (2018). Multidimensional risk in a nonstationary climate: Joint probability of increasingly severe warm and dry conditions. *Science Advances*, 4(11), eaau3487. doi:10.1126/sciadv.aau3487
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
- Schulze, D. G. (2016). Soils of Humid Mid-Latitude Landscapes. In *International Encyclopedia of Geography: People, the Earth, Environment and Technology*: John Wiley & Sons, Ltd.
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
Global Agricultural Inputs (nitrogen fertilizer application) - 10.7927/H4Q81B0R
Global Agricultural Inputs (phosphorous fertilizer application) - 10.7927/H4FQ9TJR
Gridded Population of the World (GPW) v3 (population count) - 10.7927/H4639MPP
Gridded Population of the World (GPW) v3 (population density) - 10.7927/H4XK8CG2
- Shapiro, J. T., Sovie, A. R., Faller, C. R., Monadjem, A., Fletcher, R. J., & McCleery, R. A. (2020). Ebola spillover correlates with bat diversity. *European Journal of Wildlife Research*, 66(1), 12. doi:10.1007/s10344-019-1346-7
Global Agricultural Lands (Cropland)
Global Agricultural Lands (Pasture)
Gridded Population of the World (GPW) v3 (population count)
Global Roads (Global Roads Open Access Data Set (gROADS), v1)
- Singh, J., Ashfaq, M., Skinner, C. B., Anderson, W. B., Mishra, V., & Singh, D. (2022). Enhanced risk of concurrent regional droughts with increased ENSO variability and warming. *Nature Climate Change*, 12(2), 163-170. doi:10.1038/s41558-021-01276-3
Global Agricultural Lands (Pasture)
Population Dynamics (Global 1-km Downscaled Population Projection Grids for the SSPs, v1)
- Sukumal, N., Dowell, S. D., & Savini, T. (2020). Modelling occurrence probability of the Endangered green peafowl *Pavo muticus* in mainland South-east Asia: applications for landscape conservation and management. *Oryx*, 54(1), 30-39. doi:10.1017/S003060531900005X
Global Agricultural Lands (Cropland) - 10.7927/H4C8276G
- Uriarte, M., Pinedo-Vasquez, M., DeFries, R. S., Fernandes, K., Gutierrez-Velez, V., Baethgen, W. E., & Padoch, C. (2012). Depopulation of rural landscapes exacerbates fire activity in the western Amazon. *Proceedings of the National Academy of Sciences*, 109(52), 21546-21550. doi:10.1073/pnas.1215567110
Global Agricultural Lands (Pasture)
NASA REMOTE SENSING (MODIS - MOD09GQ)
REMOTE SENSING (Landsat)
- Verheijen, F. G. A., Jeffery, S., van der Velde, M., Penížek, V., Beland, M., Bastos, A. C., & Keizer, J. J. (2013). Reductions in soil surface albedo as a function of biochar application rate: implications for global radiative forcing. *Environmental Research Letters*, 8(4), 044008. doi:10.1088/1748-9326/8/4/044008

Global Agricultural Lands (Cropland)
NASA REMOTE SENSING (MODIS)

Walsh, M. G., de Smalen, A. W., & Mor, S. M. (2018). Climatic influence on anthrax suitability in warming northern latitudes. *Scientific Reports*, 8(1), 9269. doi:10.1038/s41598-018-27604-w

Global Agricultural Lands (Pasture) - 10.7927/H47H1GGR
Last of the Wild v2 (Global Human Footprint (Geographic))
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