

Listed below are known citations to the NASA Socioeconomic Data and Applications Center (SEDAC) *Socioeconomic Downscaled Projections* 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.

- Akashi, O., Hanaoka, T., Matsuoka, Y., & Kainuma, M. (2011). A projection for global CO₂ emissions from the industrial sector through 2030 based on activity level and technology changes. *Energy*, 36(4), 1855-1867. doi:10.1016/j.energy.2010.08.016
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Akpınar-Ferrand, E., & Singh, A. (2010). Modeling increased demand of energy for air conditioners and consequent CO₂ emissions to minimize health risks due to climate change in India. *Environmental Science & Policy*, 13(8), 702-712. doi:10.1016/j.envsci.2010.09.009
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
- Alcamo, J., Dronin, N., Endejan, M., Golubev, G., & Kirilenko, A. (2007). A new assessment of climate change impacts on food production shortfalls and water availability in Russia. *Global Environmental Change*, 17(3-4), 429-444. doi:10.1016/j.gloenvcha.2006.12.006
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)
- Arnell, N. W. (2004). Climate change and global water resources: SRES emissions and socio-economic scenarios. *Global Environmental Change*, 14(1), 31-52. doi:10.1016/j.gloenvcha.2003.10.006
Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
- Arnell, N. W., Livermore, M. J. L., Kovats, S., Levy, P. E., Nicholls, R. J., Parry, M. L., & Gaffin, S. (2004). Climate and socio-economic scenarios for global-scale climate change impacts assessments: characterising the SRES storylines. *Global Environmental Change*, 14(1), 3-20. doi:10.1016/j.gloenvcha.2003.10.004
Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)
- Bengtsson, M., Shen, Y., & Oki, T. (2006). A SRES-based gridded global population dataset for 1990–2100. *Population and Environment*, 28(2), 113-131. doi:10.1007/s11111-007-0035-8

Gridded Population of the World (GPW) v3 (population count)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Bland, L. M., Collen, B., Orme, C. D. L., & Bielby, J. (2015). Predicting the conservation status of data-deficient species. *Conservation Biology*, 29(1), 250-259. doi:10.1111/cobi.12372
Gridded Population of the World (GPW) v3 (population density future estimates)
Last of the Wild v2 (Human Footprint)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Bodirsky, B. L., Popp, A., Weindl, I., Dietrich, J. P., Rolinski, S., Scheffele, L., . . . Lotze-Campen, H. (2012). N2O emissions from the global agricultural nitrogen cycle – current state and future scenarios. *Biogeosciences*, 9(10), 4169-4197. doi:10.5194/bg-9-4169-2012
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Budimir, M. E. A., Atkinson, P. M., & Lewis, H. G. (2014). Earthquake-and-landslide events are associated with more fatalities than earthquakes alone. *Natural Hazards*, 72(2), 895-914. doi:10.1007/s11069-014-1044-4
Gridded Population of the World (GPW) v3 (population count)
Natural Disaster Hotspots (collection)
Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled GDP Based on the SRES B2 Scenario, v1)
NASA REMOTE SENSING (SRTM)

Burke, S. M., Mulligan, M., Parks, K., & van Soesbergen, A. (2011). *DR8a: Quantifying change in ecosystem services and exposure to hazards in the Mediterranean basin over the next 50 years that might be relevant to migration*. Retrieved from London: <http://webarchive.nationalarchives.gov.uk/20121212135622/http://www.bis.gov.uk/assets/foresight/docs/migration/drivers/11-1177-dr8a-ecosystem-services-and-hazards-in-mediterranean-basin.pdf>
<http://www.bis.gov.uk/foresight/migration>
Global Rural-Urban Mapping Project (GRUMP) alpha (urban extent)
Poverty Mapping (Global Subnational Infant Mortality Rates, v1)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Busch, G. (2006). Future European agricultural landscapes—What can we learn from existing quantitative land use scenario studies? *Agriculture, Ecosystems & Environment*, 114(1), 121-140. doi:10.1016/j.agee.2005.11.007
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

- Chucholl, C. (2014). Predicting the risk of introduction and establishment of an exotic aquarium animal in Europe: insights from one decade of Marmorkrebs (Crustacea, Astacida, Cambaridae) releases. *Management of Biological Invasions*, 5(4), 309-318. doi:10.3391/mbi.2014.5.4.01
- Gridded Population of the World (GPW) v3 (population density)
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Dao, H., & van Woerden, J. (2009). Population data for climate change analysis. In J. M. Guzman, G. Martine, G. McGranahan, D. Schensul, & C. Tacoli (Eds.), *Population Dynamics and Climate Change* (pp. 218-238). New York: IIED/UNFPA.
- Global Rural-Urban Mapping Project (GRUMP) v1 (settlement points)
- Global Rural-Urban Mapping Project (GRUMP) v1 (urban extent)
- Low Elevation Coastal Zone (LECZ) (Urban-Rural Population Estimates, v1)
- Socioeconomic Downscaled Projections (collection)
- Davies, R., Orme, C. D. L., Olson, V., Thomas, G., Ross, S., Ding, T., . . . Gaston, K. (2006). Human impacts and the global distribution of extinction risk. *Proceedings of the Royal Society B: Biological Sciences*, 273(1598), 2127-2133. doi:10.1098/rspb.2006.3551
- Gridded Population of the World (GPW) v2 (population density)
- Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled GDP Based on the SRES B2 Scenario, v1)
- de Vries, B. J. M., van Vuuren, D. P., & Hoogwijk, M. M. (2007). Renewable energy sources: Their global potential for the first-half of the 21st century at a global level: An integrated approach. *Energy Policy*, 35(4), 2590-2610. doi:10.1016/j.enpol.2006.09.002
- Socioeconomic Downscaled Projections (collection)
- Droogers, P., Immerzeel, W. W., Terink, W., Hoogeveen, J., Bierkens, M. F. P., van Beek, L. P. H., & Debele, B. (2012). Water resources trends in Middle East and North Africa towards 2050. *Hydrology and Earth System Sciences*, 16(9), 3101-3114. doi:10.5194/hess-16-3101-2012
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Engström, K., Rounsevell, M. D. A., Murray-Rust, D., Hardacre, C., Alexander, P., Cui, X., . . . Arneth, A. (2016). Applying Occam's razor to global agricultural land use change. *Environmental Modelling & Software*, 75, 212-229. doi:10.1016/j.envsoft.2015.10.015
- Intergovernmental Panel on Climate Change (IPCC) (Emissions Scenarios, v1.01)
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Ercin, A. E., & Hoekstra, A. Y. (2014). Water footprint scenarios for 2050: A global analysis. *Environment International*, 64, 71-82. doi:10.1016/j.envint.2013.11.019
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Feist, B. E., & Levin, P. S. (2016). Novel indicators of anthropogenic influence on marine and coastal ecosystems. *Frontiers in Marine Science*, 3(113), 13 pp. doi:10.3389/fmars.2016.00113
- Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled Population

Based on the SRES B2 Scenario) - 10.7927/H4HQ3WTH

Gaffin, S. R., Rosenzweig, C., Xing, X., & Yetman, G. (2004). Downscaling and geo-spatial gridding of socio-economic projections from the IPCC Special Report on Emissions Scenarios (SRES). *Global Environmental Change Part A*, 14(2), 105-123. doi:10.1016/j.gloenvcha.2004.02.004

Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (collection)

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Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Grübler, A., O'Neill, B., Riahi, K., Chirkov, V., Goujon, A., Kolp, P., . . . Slentoe, E. (2007). Regional, national, and spatially explicit scenarios of demographic and economic change based on SRES. *Technological Forecasting and Social Change*, 74(7), 980-1029.

doi:10.1016/j.techfore.2006.05.023
Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (collection)
REMOTE SENSING (DMSP-OLS)

Güneralp, B., & Seto, K. C. (2013). Futures of global urban expansion: uncertainties and implications for biodiversity conservation. *Environmental Research Letters*, 8(1), 014025.
doi:10.1088/1748-9326/8/1/014025

Global Rural-Urban Mapping Project (GRUMP) v1 (population density)
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Hall, F. G., Brown de Colstoun, E., Collatz, G. J., Landis, D., Dirmeyer, P., Betts, A., . . . Meeson, B. (2006). ISLSCP Initiative II global data sets: Surface boundary conditions and atmospheric forcings for land-atmosphere studies. *Journal of Geophysical Research*, 111, D22S01.
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Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled GDP Based on the SRES B2 Scenario, v1)

Hayashi, A., Akimoto, K., Sano, F., Mori, S., & Tomoda, T. (2010). Evaluation of global warming impacts for different levels of stabilization as a step toward determination of the long-term stabilization target. *Climatic Change*, 98(1), 87-112. doi:10.1007/s10584-009-9663-6

Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Hellegers, P., Immerzeel, W., & Droogers, P. (2013). Economic concepts to address future water supply-demand imbalances in Iran, Morocco and Saudi Arabia. *Journal of Hydrology*, 502, 62-67.

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Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Huang, J., Yu, H., Guan, X., Wang, G., & Guo, R. (2015). Accelerated dryland expansion under climate change. *Nature Climate Change*, 6, 166-171. doi:10.1038/nclimate2837

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

Socioeconomic Downscaled Projections (Country-level Population and Downscaled Projections based on the SRES B2 scenario)

Hudson, P., Botzen, W. J. W., Feyen, L., & Aerts, J. C. J. H. (2016). Incentivising flood risk adaptation through risk based insurance premiums: Trade-offs between affordability and risk reduction. *Ecological Economics*, 125, 1-13. doi:10.1016/j.ecolecon.2016.01.015

Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Jacinto, R., Cruz, M. J., & Santos, F. D. (2013). Development of water use scenarios as a tool for adaptation to climate change. *Drinking Water Engineering and Science*, 6(1), 61-68. doi:10.5194/dwes-6-61-2013

Socioeconomic Downscaled Projections (collection)

Kapur, A. (2006). The future of the red metal—A developing country perspective from India. *Resources, Conservation and Recycling*, 47(2), 160-182. doi:10.1016/j.resconrec.2005.10.007

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Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Kawase, R., & Matsuoka, Y. (2013). Reduction targets under three burden-sharing schemes for 50% global GHG reduction toward 2050. *Energy Policy*, 63, 1126-1138. doi:10.1016/j.enpol.2013.09.036

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Kiguchi, M., Shen, Y., Kanae, S., & Oki, T. (2014). Re-evaluation of future water stress due to socio-economic and climate factors under a warming climate. *Hydrological Sciences Journal*, 60(1), 14-29. doi:10.1080/02626667.2014.888067

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Kii, M., Nakanishi, H., Nakamura, K., & Doi, K. (2016). Transportation and spatial development: An overview and a future direction. *Transport Policy*, 49, 148-158. doi:10.1016/j.tranpol.2016.04.015

Gridded Population of the World (GPW) v3 (collection)

Global Rural-Urban Mapping Project (GRUMP) v1 (collection)

Socioeconomic Downscaled Projections (collection)

- Kloster, S., Mahowald, N. M., Randerson, J. T., & Lawrence, P. J. (2012). The impacts of climate, land use, and demography on fires during the 21st century simulated by CLM-CN. *Biogeosciences*, *9*(1), 509-525. doi:10.5194/bg-9-509-2012
- Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
- Lebreton, L., Egger, M., & Slat, B. (2019). A global mass budget for positively buoyant macroplastic debris in the ocean. *Scientific Reports*, *9*(1), 12922. doi:10.1038/s41598-019-49413-5
- Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled Population Based on the SRES B2 Scenario) - 10.7927/H4HQ3WTH
- Lebreton, L. C. M., van der Zwet, J., Damsteeg, J.-W., Slat, B., Andrady, A., & Reisser, J. (2017). River plastic emissions to the world's oceans. *Nature Communications*, *8*(1), 15611. doi:10.1038/ncomms15611
- Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled Population Based on the SRES B2 Scenario) - 10.7927/H4HQ3WTH
- Leprieur, F., Beauchard, O., Blanchet, S., Oberdorff, T., & Brosse, S. (2008). Fish invasions in the world's river systems: When natural processes are blurred by human activities. *PLoS Biology*, *6*(2), e28. doi:10.1371/journal.pbio.0060028
- Socioeconomic Downscaled Projections (collection)
- Lungarska, A., & Chakir, R. (2018). Climate-induced land use change in France: Impacts of agricultural adaptation and climate change mitigation. *Ecological Economics*, *147*, 134-154. doi:10.1016/j.ecolecon.2017.12.030
- Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
- McCartney, M., Rebelo, L.-M., Xenarios, S., & Smakhtin, V. (2013). *IWMI Research Report 152: Agricultural Water Storage in an Era of Climate change: Assessing Need and Effectiveness in Africa*. Retrieved from Colombo, Sri Lanka: <https://doi.org/10.5337/2013.207>
- Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)
- McDonald, R. I., & Boucher, T. M. (2011). Global development and the future of the protected area strategy. *Biological Conservation*, *144*(1), 383-392. doi:10.1016/j.biocon.2010.09.016
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Moiseyev, A., Solberg, B., Kallio, A. M. I., & Lindner, M. (2011). An economic analysis of the potential contribution of forest biomass to the EU RES target and its implications for the EU forest industries. *Journal of Forest Economics*, *17*(2), 197-213. doi:10.1016/j.jfe.2011.02.010
- Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Mulligan, M. (2021). Mapping Hydrological Ecosystem Services and Impacts of Scenarios for Deforestation and Conservation of Lowland, Montane and Cloud-Affected Forests. In R. W.

Myster (Ed.), *The Andean Cloud Forest* (pp. 189-218). Cham: Springer International Publishing.
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Mulligan, M., Burke, S., & Douglas, C. (2014). Environmental Change and Migration Between Europe and Its Neighbours. In E. Piguet & F. Laczko (Eds.), *People on the Move in a Changing Climate* (Vol. 2, pp. 49-79): Springer Netherlands.

Global Rural-Urban Mapping Project (GRUMP) alpha (urban extent)

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Nicholls, R. J. (2004). Coastal flooding and wetland loss in the 21st century: changes under the SRES climate and socio-economic scenarios. *Global Environmental Change*, 14(1), 69-86.
doi:10.1016/j.gloenvcha.2003.10.007

Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Nicholls, R. J., Hanson, S. E., Lowe, J. A., Warrick, R. A., Lu, X., & Long, A. J. (2014). Sea-level scenarios for evaluating coastal impacts. *Wiley Interdisciplinary Reviews: Climate Change*, 5(1), 129-150.
doi:10.1002/wcc.253

Socioeconomic Downscaled Projections (collection)

Nicholls, R. J., & Tol, R. S. J. (2006). Impacts and responses to sea-level rise: a global analysis of the SRES scenarios over the twenty-first century. *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences*, 364(1841), 1073-1095.
doi:10.1098/rsta.2006.1754

Socioeconomic Downscaled Projections (collection)

Nichols, G., Andersson, Y., Lindgren, E., Devaux, I., & Semenza, J. (2014). European monitoring systems and data for assessing environmental and climate impacts on human infectious diseases. *International Journal of Environmental Research and Public Health*, 11(4), 3894-3936.
doi:10.3390/ijerph110403894

Gridded Population of the World (GPW) v3 (collection)

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

Global Rural-Urban Mapping Project (GRUMP) v1 (collection)

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

Socioeconomic Downscaled Projections (collection)

NASA REMOTE SENSING (ASTER)

NASA REMOTE SENSING (ASTER GDEM)

NASA REMOTE SENSING (MODIS)

NASA REMOTE SENSING (SRTM)

NASA REMOTE SENSING (OceanColor Web)

GCMD

Oda, J., Akimoto, K., Sano, F., & Tomoda, T. (2007). Diffusion of energy efficient technologies and CO₂ emission reductions in iron and steel sector. *Energy Economics*, 29(4), 868-888. doi:10.1016/j.eneco.2007.01.003

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)

Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Paci, D. (2014). *Human Health Impacts of Climate Change in Europe: Report for the PESETA II Project*. Retrieved from Luxembourg: <https://doi.org/10.2791/64481>

Socioeconomic Downscaled Projections (collection)

Intergovernmental Panel on Climate Change (IPCC) (Emissions Scenarios, v1.01)

Padullés Cubino, J., Vila Subirós, J., & Barriocanal Lozano, C. (2014). Examining floristic boundaries between garden types at the global scale. *Investigaciones Geográficas*, 61, 71-86. doi:10.14198/INGEO2014.61.05

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

Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)

Palmero-Iniesta, M., Pino, J., Pesquer, L., & Espelta, J. M. (2021). Recent forest area increase in Europe: expanding and regenerating forests differ in their regional patterns, drivers and productivity trends. *European Journal of Forest Research*, 140, 793-805. doi:10.1007/s10342-021-01366-z

Global Roads (Global Roads Open Access Data Set (gROADS), v1) - 10.7927/H4VD6WCT

Population Dynamics (Global Population Density Grid Time Series Estimates, v1) - 10.7927/H47M05W2

Socioeconomic Downscaled Projections (Global 15 x 15 Minute Grids of the Downscaled GDP Based on the SRES B2 Scenario, v1) - 10.7927/H4NC5Z4X

NASA REMOTE SENSING (MODIS)

Parish, E. S., Kodra, E., Steinhäuser, K., & Ganguly, A. R. (2012). Estimating future global per capita water availability based on changes in climate and population. *Computers & Geosciences*, 42, 79-86. doi:10.1016/j.cageo.2012.01.019

Gridded Population of the World (GPW) v2

Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)

Parry, M. L. (2002). Scenarios for climate impact and adaptation assessment. *Global Environmental Change*, 12(3), 149-153. doi:10.1016/S0959-3780(02)00038-9

Socioeconomic Downscaled Projections (collection)

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)
- Perveen, S., & James, L. (2010). Multiscale effects on spatial variability metrics in global water resources data. *Water Resources Management*, 24(9), 1903-1924. doi:10.1007/s11269-009-9530-2
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
- Prins, A. G., Pouwels, R., Clement, J., Hendriks, M., de Knegt, B., Petz, K., . . . van Tol, S. (2017). *Perspectives on the Future of Nature in Europe: Impacts and Combinations*. Retrieved from The Hague:
<http://www.pbl.nl/en/publications/perspectives-on-the-future-of-nature-in-europe-impacts-and-combinations-0>
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
- Ranjan, P., Kazama, S., & Sawamoto, M. (2006). Effects of climate change on coastal fresh groundwater resources. *Global Environmental Change*, 16(4), 388-399. doi:10.1016/j.gloenvcha.2006.03.006
Gridded Population of the World (GPW) v2
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES B2 Scenario, v1)
- Rojas, R., Feyen, L., & Watkiss, P. (2013). Climate change and river floods in the European Union: Socio-economic consequences and the costs and benefits of adaptation. *Global Environmental Change*, 23(6), 1737-1751. doi:10.1016/j.gloenvcha.2013.08.006
Socioeconomic Downscaled Projections (Country-Level GDP and Downscaled Projections Based on the SRES A1, A2, B1, and B2 Marker Scenarios, v1)
Socioeconomic Downscaled Projections (Country-Level Population and Downscaled Projections Based on the SRES A1, B1, and A2 Scenarios, v1)
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