Listed below are known citations to the NASA Socioeconomic Data and Applications Center (SEDAC) *National Aggregates of Geospatial Data Collection (NAGDC)* 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.

Ackerman, F., Stanton, E. A., & Bueno, R. (2012). *CRED v.1.4 Technical Report*. Retrieved from Somerville, MA: http://www.sei-international.org/mediamanager/documents/Publications/Climate/SEI-CRED-1.4-Technical-Report.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Acosta-González, A., & Marqués, S. (2016). Bacterial diversity in oil-polluted marine coastal sediments. *Current Opinion in Biotechnology, 38*, 24-32. doi:10.1016/j.copbio.2015.12.010
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

Alharbi, R. S., Nath, S., Faizan, O. M., Hasan, M. S. U., Alam, S., Khan, M. A., . . . Saif, M. M. (2022). Assessment of drought vulnerability through an integrated approach using AHP and geoinformatics in the Kangsabati River Basin. *Journal of King Saud University - Science, 34*(8), 102332. doi:10.1016/j.jksus.2022.102332
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v4) - 10.7927/rht8-jv78
NASA REMOTE SENSING (SMAP)

Arizi, E. K., Collie, J. S., Castro, K., & Humphries, A. T. (2022). Fishing characteristics and catch composition of the sardinella fishery in Ghana indicate urgent management is needed. *Regional Studies in Marine Science, 52*, 102348. doi:10.1016/j.rsma.2022.102348
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

Baini, M., Fossi, M. C., Galli, M., Caliani, I., Campani, T., Finoia, M. G., & Panti, C. (2018). Abundance and characterization of microplastics in the coastal waters of Tuscany (Italy): The application of the MSFD monitoring protocol in the Mediterranean Sea. *Marine Pollution Bulletin, 133*, 543-552. doi:10.1016/j.marpolbul.2018.06.016
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Baye, K., & Hirvonen, K. (2020). Evaluation of linear growth at higher altitudes. *JAMA Pediatrics, 174*(10), 977-984. doi:10.1001/jamapediatrics.2020.2386
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate

Estimates (PLACE), v3)

Belhabib, D., Hellebrandt Da Silva, D., Allison, E. H., Zeller, D., & Pauly, D. (2016). Filling a blank on the map: 60 years of fisheries in Equatorial Guinea. *Fisheries Management and Ecology, 23*(2), 119-132. doi:10.1111/fme.12161
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Belhabib, D., Mendy, A., Subah, Y., Broh, N. T., Jueseah, A. S., Nipey, N., . . . Pauly, D. (2016). Fisheries catch under-reporting in the Gambia, Liberia and Namibia and the three large marine Ecosystems which they represent. *Environmental Development, 17*(Supplement 1), 157-174. doi:10.1016/j.envdev.2015.08.004
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Belhabib, D., & Pauly, D. (2015). *The implications of misreporting on catch trends: a catch reconstruction for the People's Republic of the Congo, 1950-2010*. Retrieved from Vancouver: http://www.seaaroundus.org/doc/publications/chapters/2015/Belhabib-and-Pauly-Congo-Brazzaville.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Bell, N. O., Bilbao, J. I., Kay, M., & Sproul, A. B. (2022). Future climate scenarios and their impact on heating, ventilation and air-conditioning system design and performance for commercial buildings for 2050. *Renewable and Sustainable Energy Reviews, 162*, 112363. doi:10.1016/j.rser.2022.112363
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Betzold, C., & Weiler, F. (2017). Allocation of aid for adaptation to climate change: Do vulnerable countries receive more support? *International Environmental Agreements: Politics, Law and Economics, 17*(1), 17-36. doi:10.1007/s10784-016-9343-8
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Bleaney, M., & Dimico, A. (2010). Geographical influences on long-run development. *Journal of African Economies, 19*(5), 635-656. doi:10.1093/jae/ejq014
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)
Intergovernmental Panel on Climate Change (IPCC) (Socio-Economic Baseline Data, v1)

Bogart, D. (2010). A global perspective on railway inefficiency and the rise of state ownership, 1880-1912. *Explorations in Economic History, 47*(2), 158-178. doi:10.1016/j.eeh.2009.09.001
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Bukvic, A., Rohat, G., Apotsos, A., & de Sherbinin, A. M. (2020). A systematic review of coastal vulnerability mapping. *Sustainability, 12*(7), 2822. doi:10.3390/su12072822

Digital Elevation Data Collection (DEDC) (Altimeter Corrected Elevations (ACE2), v2)
Low Elevation Coastal Zone (LECZ) (Urban-Rural Population and Land Area Estimates, v2)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Caldwell, J., Muff, L. F., Pham, C. K., Petri-Fink, A., Rothen-Rutishauser, B., & Lehner, R. (2020). Spatial and temporal analysis of meso- and microplastic pollution in the Ligurian and Tyrrhenian Seas. *Marine Pollution Bulletin, 159*, 111515. doi:10.1016/j.marpolbul.2020.111515
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Caldwell, J., Petri-Fink, A., Rothen-Rutishauser, B., & Lehner, R. (2019). Assessing meso- and microplastic pollution in the Ligurian and Tyrrhenian Seas. *Marine Pollution Bulletin, 149*, 110572. doi:10.1016/j.marpolbul.2019.110572
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Cárdenas, M., Bonilla, J. P., & Brusa, F. (2021). *Climate Policies in Latin America and the Caribbean: Success Stories and Challenges in the Fight against Climate Change*. Retrieved from https://doi.org/10.18235/0003239
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP
Satellite-Derived Environmental Indicators (Trends in Global Freshwater Availability from the Gravity Recovery and Climate Experiment (GRACE), v1)

Chakraborty, T., Hsu, A., Manya, D., & Sheriff, G. (2019). Disproportionately higher exposure to urban heat in lower-income neighborhoods: a multi-city perspective. *Environmental Research Letters, 14*(10), 105003. doi:10.1088/1748-9326/ab3b99
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP
NASA (MODIS - MYD09A1.006)

Cózar, A., Echevarría, F., González-Gordillo, J. I., Irigoien, X., Úbeda, B., Hernández-León, S., . . . Duarte, C. M. (2014). Plastic debris in the open ocean. *Proceedings of the National Academy of Sciences, 111*(28), 10239-10244. doi:10.1073/pnas.1314705111
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
NASA REMOTE SENSING (CCMP Ocean Surface Wind Vector)

DARA and the Climate Vulnerability Forum. (2010). *Climate Vulnerability Monitor 2010: The State of the Climate Crisis*. Retrieved from Madrid: http://daraint.org/climate-vulnerability-monitor/climate-vulnerability-monitor-2010/download-the-report/
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Davidson, L. N. K., Krawchuk, M. A., & Dulvy, N. K. (2016). Why have global shark and ray landings declined: improved management or overfishing? *Fish and Fisheries, 17*(2), 438-458.

doi:10.1111/faf.12119
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

de Sherbinin, A. M., Levy, M. A., Adamo, S. B., MacManus, K., Yetman, G., Mara, V., . . . Pistolesi, L. (2012). Migration and risk: net migration in marginal ecosystems and hazardous areas. *Environmental Research Letters, 7*(4), 045602. doi:10.1088/1748-9326/7/4/045602
Global Rural-Urban Mapping Project (GRUMP) v1 (population count)
Natural Disaster Hotspots (cyclone hazard frequency and distribution)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
Population Dynamics (Global Estimated Net Migration Grids By Decade, v1)

Deng, L., & Xu, S. (2021). Population Genomics of High-Altitude Adaptation. In N. Saitou (Ed.), *Evolution of the Human Genome II: Human Evolution Viewed from Genomes* (pp. 67-100). Tokyo: Springer Japan.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Diepstraten, R. A. E., Jessen, T. D., Fauvelle, C. M. D., & Musiani, M. M. (2018). Does climate change and plant phenology research neglect the Arctic tundra? *Ecosphere, 9*(9), e02362. doi:10.1002/ecs2.2362
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

do Prado Leite, I., Menegotto, A., da Cunha Lana, P., & Júnior, L. L. M. (2022). A new look at the potential role of marine plastic debris as a global vector of toxic benthic algae. *Science of The Total Environment, 838*(Part 3), 156262. doi:10.1016/j.scitotenv.2022.156262
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Dralle, D. N., Karst, N. J., & Thompson, S. E. (2016). Dry season streamflow persistence in seasonal climates. *Water Resources Research, 52*(1), 90-107. doi:10.1002/2015WR017752
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Eichstaedt, C. A., Antão, T., Pagani, L., Cardona, A., Kivisild, T., & Mormina, M. (2014). The Andean adaptive toolkit to counteract high altitude maladaptation: Genome-wide and phenotypic analysis of the Collas. *PLoS ONE, 9*(3), e93314. doi:10.1371/journal.pone.0093314
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Farina, A. (2022). Human-Dependent Landscapes Around the World – An Ecological Perspective. In *Principles and Methods in Landscape Ecology: An Agenda for the Second Millennium* (pp. 339-399). Cham: Springer International Publishing.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)
Global High Resolution Urban Data from Landsat (GMIS)

Fedderke, J. W., Klitgaard, R. E., & Napolioni, V. (2017). Genetic adaptation to historical pathogen burdens. *Infection, Genetics and Evolution, 54*, 299-307. doi:10.1016/j.meegid.2017.07.017
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)
Spatial Economic Data (Global Gridded Geographically Based Economic Data (G-Econ), v4)

Feindouno, S., & Goujon, M. (2016). *The Retrospective Economic Vulnerability Index*. Retrieved from http://www.ferdi.fr/sites/www.ferdi.fr/files/publication/fichiers/p147-ferdi-goujeon_et_feindouno_-_evi_2015.pdf
Low Elevation Coastal Zone (LECZ) (Urban-Rural Population Estimates, v1) - 10.7927/H4TM782G
Low Elevation Coastal Zone (LECZ) (Urban-Rural Population and Land Area Estimates, v2) - 10.7927/H4MW2F2J
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2) - 10.7927/H4JW8BSC
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Fernández, E. (2016). Politics, coalitions, and support of farmers, 1920–1975. *European Review of Economic History, 20*(1), 102-122. doi:10.1093/ereh/hev019
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Foale, S., Adhuri, D., Aliño, P., Allison, E. H., Andrew, N., Cohen, P., . . . Weeratunge, N. (2013). Food security and the Coral Triangle Initiative. *Marine Policy, 38*, 174-183. doi:10.1016/j.marpol.2012.05.033
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Food and Agriculture Organization of the United Nations Regional Office for the Latin America and the Caribbean. (2014). *FAO Statistical Yearbook 2014: Latin America and the Caribbean*. Retrieved from Santiago: http://www.fao.org/docrep/019/i3592e/i3592e.pdf
http://www.fao.org/economic/ess/ess-publications/ess-yearbook/en/
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Francis, R. A., Millington, J. D. A., & Chadwick, M. A. (2016). Introduction: An overview of landscape ecology in cities. In R. A. Francis, J. D. A. Millington, & M. A. Chadwick (Eds.), *Urban Landscape Ecology: Science, Policy and Practice* (pp. 1-18): Routledge.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Füssel, H.-M. (2010). How inequitable is the global distribution of responsibility, capability, and vulnerability to climate change: A comprehensive indicator-based assessment. *Global Environmental Change, 20*(4), 597-611. doi:10.1016/j.gloenvcha.2010.07.009
Climate Effects on Food Supply (Potential Impacts of Climate Change on World Food Supply, v1)
Environmental Sustainability Index (ESI) (2005)
Gridded Population of the World (GPW) v3 (collection) - cites Balk and Yetman (2004)

National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Füssel, H.-M. (2012). Vulnerability of Coastal Populations. In O. Edenhofer, J. Wallacher, H. Lotze-Campen, M. Reder, B. Knopf, & J. Müller (Eds.), *Climate Change, Justice and Sustainability* (pp. 45-57): Springer Netherlands.
Low Elevation Coastal Zone (LECZ) (Urban-Rural Population Estimates, v1)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Gadal, S., & Gloaguen, T. (2021). Environmental issues in the coastal regions of the south-eastern Baltic Sea: A sensitive natural environment in the face of increasing anthropic pressures. *Baltica, 34*(2), 203-215. doi:10.5200/baltica.2021.2.6
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Gelade, G. A. (2015). National culture and home advantage in football. *Cross-Cultural Research, 49*(3), 281-296. doi:10.1177/1069397114556055
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Goebel, M., Knight, R., & Halkjær, M. (2019). Mapping saltwater intrusion with an airborne electromagnetic method in the offshore coastal environment, Monterey Bay, California. *Journal of Hydrology: Regional Studies, 23*, 100602. doi:10.1016/j.ejrh.2019.100602
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Hasan, E., Khan, S., & Hong, Y. (2015). Investigation of potential sea level rise impact on the Nile Delta, Egypt using digital elevation models. *Environmental Monitoring and Assessment, 187*(10), 1-14. doi:10.1007/s10661-015-4868-9
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
NASA REMOTE SENSING (ASTER GDEM)
NASA REMOTE SENSING (MODIS land cover)
NASA REMOTE SENSING (SRTM)

Heerman, K. E. R., Arita, S., & Gopinath, M. (2015). Asia-Pacific integration with China versus the United States: Examining trade patterns under heterogeneous agricultural sectors. *American Journal of Agricultural Economics, 97*(5), 1324-1344. doi:10.1093/ajae/aav038
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Heerman, K. E. R., & Sheldon, I. M. (2018). *Gravity and Comparative Advantage: Estimation of Trade Elasticities for the Agricultural Sector*. Retrieved from Cambridge, MA: https://doi.org/10.3386/w24772
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Hirschler, V. (2016). Cardiometabolic risk factors in native populations living at high altitudes. *International Journal of Clinical Practice, 70*(2), 113-118. doi:10.1111/ijcp.12756
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Hirschler, V., Gonzalez, C., Maccallini, G., Hidalgo, M., & Molinari, C. (2016). Comparison between HDL-C levels in Argentine indigenous children living at high altitudes and U.S. children. *Diabetes Technology & Therapeutics, 18*(4), 233-239. doi:10.1089/dia.2015.0357
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Hornby, C., Bhathal, B., Pauly, D., & Zeller, D. (2015). *Reconstruction of India's Marine Fish Catch From 1950-2010*. Retrieved from Vancouver: http://www.seaaroundus.org/doc/publications/wp/2015/Hornby-et-al-India.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Iritani, D., Färber, L., Zylich, K., & Zeller, D. (2015). *Reconstruction of Fisheries Catches for Bosnia-Herzegovina: 1950-2010*. Retrieved from Vancouver: http://www.seaaroundus.org/doc/publications/wp/2015/Iritani-et-al-BosniaHerzegovina.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Jones, B. L. H., Unsworth, R. K. F., Nordlund, L. M., Eklöf, J. S., Ambo-Rappe, R., Carly, F., . . . Cullen-Unsworth, L. C. (2022). Dependence on seagrass fisheries governed by household income and adaptive capacity. *Ocean & Coastal Management, 225*, 106247. doi:10.1016/j.ocecoaman.2022.106247
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Keskin, Ç., Ulman, A., Raykov, V., Daskalov, G. M., Zylich, K., Pauly, D., & Zeller, D. (2015). *Reconstruction of Fisheries Catches for Bulgaria: 1950-2010*. Retrieved from Vancouver: http://www.seaaroundus.org/doc/publications/wp/2015/Keskin-et-al-Bulgaria.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Keskin, Ç., Ulman, A., Zylich, K., Raykov, V., Daskalov, G. M., Pauly, D., & Zeller, D. (2017). The marine fisheries in Bulgaria's Exclusive Economic Zone, 1950–2013. *Frontiers in Marine Science, 4*(53). doi:10.3389/fmars.2017.00053
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Khalfallah, M. (2020). *Data-poor Fisheries: Case Studies from the Southern Mediterranean and the Arabian Peninsula.* (Ph.D.). University of British Columbia (Vancouver), Vancouver. Retrieved from https://open.library.ubc.ca/collections/24/items/1.0389951
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Kleisner, K. M., Longo, C., Coll, M., Halpern, B. S., Hardy, D., Katona, S. K., . . . Zeller, D. (2013). Exploring patterns of seafood provision revealed in the Global Ocean Health Index. *Ambio, 42*(8), 910-922. doi:10.1007/s13280-013-0447-x
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Laurance, William F., Sloan, S., Weng, L., & Sayer, Jeffrey A. (2015). Estimating the environmental costs of Africa's massive "development corridors". *Current Biology, 25*(24), 3202-3208. doi:10.1016/j.cub.2015.10.046
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
REMOTE SENSING (DMSP-OLS)

Li, J.-F., Xie, G., Yang, J., Ferguson, D. K., Liu, X.-D., Liu, H., & Wang, Y.-F. (2020). Asian summer monsoon changes the pollen flow on the Tibetan Plateau. *Earth-Science Reviews, 202*, 103114. doi:10.1016/j.earscirev.2020.103114
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Loiseau, C., Thiault, L., Devillers, R., & Claudet, J. (2021). Cumulative impact assessments can show the benefits of integrating land-based management with marine spatial planning. *Science of The Total Environment, 787*, 147339. doi:10.1016/j.scitotenv.2021.147339
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

López-Baucells, A., Rocha, R., Da Cunha Tavares, V., Martins Moras, L., Silva, S. E., Bobrowiec, P. E. D., & Meyer, C. F. J. (2018). Molecular, morphological and acoustic identification of *Eumops maurus* and *Eumops hansae* (Chiroptera: Molossidae) with new reports from Central Amazonia. *Tropical Zoology, 31*(1), 1-20. doi:10.1080/03946975.2017.1382284
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

López-Baucells, A., Torrent, L., Rocha, R., Pavan, A. C., Bobrowiec, P. E. D., & Meyer, C. F. J. (2018). Geographical variation in the high-duty cycle echolocation of the cryptic common mustached bat *Pteronotus* cf. *rubiginosus* (Mormoopidae). *Bioacoustics, 27*(4), 341-357. doi:10.1080/09524622.2017.1357145
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

López-Calderón, C., Hobson, K. A., Marzal, A., Balbontín, J., Reviriego, M., Magallanes, S., . . . Møller, A. P. (2017). Wintering areas predict age-related breeding phenology in a migratory passerine bird. *Journal of Avian Biology, 48*(5), 631-639. doi:10.1111/jav.01070
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Lucas, R. E. B. (2021). *Crossing the Divide: Rural to Urban Migration in Developing Countries*. New York: Oxford University Press.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate

Estimates (PLACE), v3)

Lynch Alfaro, J. W., Cortés-Ortiz, L., Di Fiore, A., & Boubli, J. P. (2015). Special issue: Comparative biogeography of Neotropical primates. *Molecular Phylogenetics and Evolution, 82, Part B*, 518-529. doi:10.1016/j.ympev.2014.09.027
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Madsen, J. B., Moslehi, S., & Wang, C. (2018). What has driven the great fertility decline in developing countries since 1960? *The Journal of Development Studies, 54*(4), 738-757. doi:10.1080/00220388.2017.1303675
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Mancia, A., Chenet, T., Bono, G., Geraci, M. L., Vaccaro, C., Munari, C., . . . Pasti, L. (2020). Adverse effects of plastic ingestion on the Mediterranean small-spotted catshark (*Scyliorhinus canicula*). *Marine Environmental Research, 155*, 104876. doi:10.1016/j.marenvres.2020.104876
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Marois, D. E., & Mitsch, W. J. (2015). Coastal protection from tsunamis and cyclones provided by mangrove wetlands – a review. *International Journal of Biodiversity Science, Ecosystem Services & Management, 11*(1), 71-83. doi:10.1080/21513732.2014.997292
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Martín-Retortillo, M., & Pinilla, V. (2015). On the causes of economic growth in Europe: why did agricultural labour productivity not converge between 1950 and 2005? *Cliometrica, 9*(3), 359-396. doi:10.1007/s11698-014-0119-5
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Martín-Retortillo, M., & Pinilla, V. (2019). *The Fundamental Causes of Economic Growth: A Comparative Analysis of the Total Factor Productivity Growth of European Agriculture, 1950-2005*. Retrieved from https://EconPapers.repec.org/RePEc:ahe:dtaehe:1912
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Marzi, S., Mysiak, J., Essenfelder, A. H., Pal, J. S., Vernaccini, L., Mistry, M. N., . . . Vousdoukas, M. (2021). Assessing future vulnerability and risk of humanitarian crises using climate change and population projections within the INFORM framework. *Global Environmental Change, 71*, 102393. doi:10.1016/j.gloenvcha.2021.102393
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Mayk, D., Harper, E. M., Fietzke, J., Backeljau, T., & Peck, L. S. (2022). 130 years of heavy metal pollution archived in the shell of the intertidal dog whelk, *Nucella lapillus* (Gastropoda, Muricidae). *Marine Pollution Bulletin, 185*, 114286. doi:10.1016/j.marpolbul.2022.114286

National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Mehata, S., Shrestha, N., Ghimire, S., Atkins, E., Karki, D. K., & Mishra, S. R. (2021). Association of altitude and urbanization with hypertension and obesity: analysis of the Nepal Demographic and Health Survey 2016. *International Health, 13*(2), 151-160. doi:10.1093/inthealth/ihaa034
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Mehta, J. M., & Chamberlain, E. L. (2019). Mound construction and site selection in the Lafourche Subdelta of the Mississippi River Delta, Louisiana, USA. *The Journal of Island and Coastal Archaeology, 14*(4), 453-478. doi:10.1080/15564894.2018.1458764
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Miola, A., Paccagnan, V., Papadimitriou, E., & Mandrici, A. (2015). *Climate Resilient Development Index: Theoretical Framework, Selection Criteria and Fit-for-purpose Indicators*. Retrieved from Luxembourg: https://doi.org/10.2788/07628
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Monnereau, I., Mahon, R., McConney, P., Nurse, L., Turner, R., & Vallès, H. (2017). The impact of methodological choices on the outcome of national-level climate change vulnerability assessments: An example from the global fisheries sector. *Fish and Fisheries, 18*(4), 717-731. doi:10.1111/faf.12199
Low Elevation Coastal Zone (LECZ) (Urban-Rural Population Estimates, v1)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Monteiro, R., & Ferreira, J. C. (2020). Green infrastructure planning as a climate change and risk adaptation tool in coastal urban areas. *Journal of Coastal Research, 95*(sp1), 889-893, 885. doi:10.2112/SI95-173.1
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Moulton, M., Suanda, S. H., Garwood, J. C., Kumar, N., Fewings, M. R., & Pringle, J. M. (2023). Exchange of plankton, pollutants, and particles across the nearshore region. *Annual Review of Marine Science, 15*(1), 167-202. doi:10.1146/annurev-marine-032122-115057
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Müller, M. F., Dralle, D. N., & Thompson, S. E. (2014). Analytical model for flow duration curves in seasonally dry climates. *Water Resources Research, 50*(7), 5510-5531. doi:10.1002/2014wr015301
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Muñoz, I. (2019). *Wastewater Life Cycle Inventory Initiative: WW LCI version 3.0: Changes and*

improvements to WW LCI v2. Retrieved from Aalborg, Denmark: https://lca-net.com/wp-content/uploads/WW-LCI-v.3_changes-and-improvements-to-WW-LCI-v.2_20190108.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Nazeer, M., Waqas, M., Shahzad, M. I., Zia, I., & Wu, W. (2020). Coastline vulnerability assessment through Landsat and Cubesats in a coastal mega city. *Remote Sensing, 12*(5), 749. doi:10.3390/rs12050749
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
REMOTE SENSING (Landsat)
REMOTE SENSING (Cubesat)

Nunes, P., Vicente, J., Veiga, A. L., Monteiro, C., Dias, T., Palma, C., & Neto, M. (2023). Datos hidrográficos abertos para a sociedade. *Revista Internacional Mapping, 32*(211), 34-48. doi:10.59192/mapping.393
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

O'Brien, K. A., Atkinson, R. A., Richardson, L., Koulman, A., Murray, A. J., Harridge, S. D. R., . . . Edwards, L. M. (2019). Metabolomic and lipidomic plasma profile changes in human participants ascending to Everest Base Camp. *Scientific Reports, 9*(1), 2297. doi:10.1038/s41598-019-38832-z
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Ojile, M. O., Koulibaly, C. T., & Ibe, C. (2017). *Comparative analysis of vulnerabilities of selected coastal communities and populations to climate change impacts and adaptation strategies in Nigeria and Senegal.* Paper presented at the IAIA17: Impact Assessments Contribution to the Global Efforts in Addressing Climate Change, Montreal.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Ospina, R., & Ferrari, S. (2010). Inflated beta distributions. *Statistical Papers, 51*(1), 111-126. doi:10.1007/s00362-008-0125-4
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Ossola, A., & Livesly, S. J. (2016). Drivers of soil heterogeneity in the urban landscape. In R. A. Francis, J. D. A. Millington, & M. A. Chadwick (Eds.), *Urban Landscape Ecology: Science, Policy and Practice* (pp. 19-41): Routledge.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Perry, R. I., & Sumaila, U. R. (2007). Marine ecosystem variability and human community responses: The example of Ghana, West Africa. *Marine Policy, 31*(2), 125-134. doi:10.1016/j.marpol.2006.05.011
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate

Estimates (PLACE), v1)

Ramcharan, R. (2010). The link between the economic structure and financial development. *The B. E. Journal of Macroeconomics, 10*(1), 12. doi:10.2202/1935-1690.1887
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

Reboita, M. S., Kuki, C. A. C., Marrafon, V. H., de Souza, C. A., Ferreira, G. W. S., Teodoro, T., & Lima, J. W. M. (2022). South America climate change revealed through climate indices projected by GCMs and Eta-RCM ensembles. *Climate Dynamics, 58*, 459-485. doi:10.1007/s00382-021-05918-2
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Reyer, C. P. O., Adams, S., Albrecht, T., Baarsch, F., Boit, A., Canales Trujillo, N., . . . Thonicke, K. (2017). Climate change impacts in Latin America and the Caribbean and their implications for development. *Regional Environmental Change, 17*(6), 1601-1621. doi:10.1007/s10113-015-0854-6
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Robin, S. L., & Marchand, C. (2022). Polycyclic aromatic hydrocarbons (PAHs) in mangrove ecosystems: A review. *Environmental Pollution, 311*, 119959. doi:10.1016/j.envpol.2022.119959
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Robin, S. L., Marchand, C., Mathian, M., Baudin, F., & Alfaro, A. C. (2022). Distribution and bioaccumulation of trace metals in urban semi-arid mangrove ecosystems. *Frontiers in Environmental Science, 10*. doi:10.3389/fenvs.2022.1054554
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Robinson, S.-a. (2019). A commentary on national adaptation drivers: the case of small island developing states. *Climatic Change, 154*(3-4), 303-313. doi:10.1007/s10584-019-02421-w
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Rocliffe, S., Peabody, S., Samoilys, M., & Hawkins, J. P. (2014). Towards a network of Locally Managed Marine Areas (LMMAs) in the western Indian Ocean. *PLoS ONE, 9*(7), e103000. doi:10.1371/journal.pone.0103000
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Schmidt-Traub, G. (2009). The Millennium Development Goals and human rights-based approaches: moving towards a shared approach. *The International Journal of Human Rights, 13*(1), 72 - 85. doi:10.1080/13642980802532374
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

Selig, E. R., Kleisner, K. M., Ahoobim, O., Arocha, F., Cruz-Trinidad, A., Fujita, R., . . . Villasante, S. (2017). A typology of fisheries management tools: using experience to catalyse greater success. *Fish and Fisheries, 18*(3), 543-570. doi:10.1111/faf.12192
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Sherman, C. S., Simpfendorfer, C. A., Pacoureau, N., Matsushiba, J. H., Yan, H. F., Walls, R. H. L., . . . Dulvy, N. K. (2023). Half a century of rising extinction risk of coral reef sharks and rays. *Nature Communications, 14*(1), 15. doi:10.1038/s41467-022-35091-x
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)
NASA REMOTE SENSING (MODIS)

Smith, S. C., & Ubilava, D. (2017). The El Niño Southern Oscillation and economic growth in the developing world. *Global Environmental Change, 45*, 151-164. doi:10.1016/j.gloenvcha.2017.05.007
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Soifer, H. D. (2015). *State Building in Latin America*. Cambridge: Cambridge University Press.
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Son, J. (2020). *Impact of Biomimetic Window System on Building Energy Consumption and Occupants' Perception in the Educational Environment.* (Ph.D. Ph.D.). Michigan State University, East Lansing. Retrieved from https://doi.org/10.25335/9y9n-gv26
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Son, J. J., Kim, S.-K., & Syal, M. G. M. (2023). Biomimicry in the built environment: energy-saving assessment of a novel biomimetic window system. *Open House International, 48*(1), 141-162. doi:10.1108/OHI-01-2022-0008
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Srebotnjak, T., Carr, G., de Sherbinin, A. M., & Rickwood, C. (2012). A global Water Quality Index and hot-deck imputation of missing data. *Ecological Indicators, 17*, 108-119. doi:10.1016/j.ecolind.2011.04.023
Environmental Performance Index (EPI) (2008)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Stanton, E. A., Ackerman, F., & Bueno, R. (2012). *Reason, Empathy, and Fair Play: The Climate Policy Gap - DESA Working Paper No. 113*. Retrieved from New York: http://www.un.org/esa/desa/papers/2012/wp113_2012.pdf
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Sukenik, A., Hadas, O., Kaplan, A., & Quesada, A. (2012). Invasion of Nostocales (cyanobacteria) to subtropical and temperate freshwater lakes - physiological, regional and global driving forces. *Frontiers in Microbiology, 3*(86), 9. doi:10.3389/fmicb.2012.00086
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Tadesse, G., Zavaleta, E., Shennan, C., & FitzSimmons, M. (2014). Policy and demographic factors shape deforestation patterns and socio-ecological processes in southwest Ethiopian coffee agroecosystems. *Applied Geography, 54*, 149-159. doi:10.1016/j.apgeog.2014.08.001
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)
REMOTE SENSING (Landsat)

Takagi, H., Anh, L. T., Islam, R., & Hossain, T. T. (2023). Progress of disaster mitigation against tropical cyclones and storm surges: a comparative study of Bangladesh, Vietnam, and Japan. *Coastal Engineering Journal, 65*(1), 39-53. doi:10.1080/21664250.2022.2100179
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Trinanes, J., & Martinez-Urtaza, J. (2021). Future scenarios of risk of *Vibrio* infections in a warming planet: a global mapping study. *The Lancet Planetary Health, 5*(7), e426-e435. doi:10.1016/S2542-5196(21)00169-8
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Ummenhofer, C. D., Heyer, G., Roediger, T., Olsen, J., & Page, J. (2017). Improved system control logic for an MCHP system incorporating electric storage. *Applied Energy, 203*, 737-751. doi:10.1016/j.apenergy.2017.06.035
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2) (map)

Van den Hoof, C., & Lambert, F. (2016). Mitigation of drought negative effect on ecosystem productivity by vegetation mixing. *Journal of Geophysical Research: Biogeosciences, 121*(10), 2667-2683. doi:10.1002/2016JG003625
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Veldhuis, A. J., & Reinders, A. H. M. E. (2015). Reviewing the potential and cost-effectiveness of off-grid PV systems in Indonesia on a provincial level. *Renewable and Sustainable Energy Reviews, 52*, 757-769. doi:10.1016/j.rser.2015.07.126
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Vianello, A., Da Ros, L., Boldrin, A., Marceta, T., & Moschino, V. (2018). First evaluation of floating microplastics in the Northwestern Adriatic Sea. *Environmental Science and Pollution Research, 25*(28), 28546-28561. doi:10.1007/s11356-018-2812-6
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate

Estimates (PLACE), v3)
REMOTE SENSING (Landsat 8)

Walmsley, S., Purvis, J., & Ninnes, C. (2006). The role of small-scale fisheries management in the poverty reduction strategies in the Western Indian Ocean region. *Ocean & Coastal Management, 49*(11), 812-833. doi:10.1016/j.ocecoaman.2006.08.006
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

Williams, A. T., Mooser, A., Anfuso, G., Herbert, V., & Aucelli, P. P. C. (2023). Coastal scenic assessment in northern France: An attempt to quantify scenic beauty and analyse the role played by the Conservatoire du littoral. *Ocean & Coastal Management, 236*, 106446. doi:10.1016/j.ocecoaman.2022.106446
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Wood, S. L., Demougin, P. R., Higgins, S., Husk, K., Wheeler, B. W., & White, M. (2016). Exploring the relationship between childhood obesity and proximity to the coast: A rural/urban perspective. *Health & Place, 40*, 129-136. doi:10.1016/j.healthplace.2016.05.010
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3) - 10.7927/H4F769GP

Woolcott, O. O., Ader, M., & Bergman, R. N. (2015). Glucose homeostasis during short-term and prolonged exposure to high altitudes. *Endocrine Reviews, 36*(2), 149-173. doi:10.1210/er.2014-1063
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v2)

Woolcott, O. O., Gutierrez, C., Castillo, O. A., Elashoff, R. M., Stefanovski, D., & Bergman, R. N. (2016). Inverse association between altitude and obesity: A prevalence study among Andean and low-altitude adult individuals of Peru. *Obesity, 24*(4), 929-937. doi:10.1002/oby.21401
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v1)

World Bank Group. (2014). *Turn Down the Heat : Confronting the New Climate Normal* (Vol. Washington DC): World Bank.
Gridded Population of the World (GPW) v3 (collection)
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Yadav, V., Michalak, A. M., Ray, J., & Shiga, Y. P. (2016). A statistical approach for isolating fossil fuel emissions in atmospheric inverse problems. *Journal of Geophysical Research: Atmospheres, 121*(20), 12490-12504. doi:10.1002/2016JD025642
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Yan, H. F., Kyne, P. M., Jabado, R. W., Leeney, R. H., Davidson, L. N. K., Derrick, D. H., . . . Dulvy, N. K. (2021). Overfishing and habitat loss drive range contraction of iconic marine fishes to near

extinction. *Science Advances, 7*(7), eabb6026. doi:10.1126/sciadv.abb6026
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)

Zhou, J., He, R., Shen, Z., Zhang, Y., Gao, X., Dejiquzong, . . . Zhao, X. (2023). Altitude and metabolic syndrome in China: Beneficial effects of healthy diet and physical activity. *Journal of Global Health, 13*, 04061. doi:10.7189/jogh.13.04061
National Aggregates of Geospatial Data Collection (NAGDC) (Population, Landscape, And Climate Estimates (PLACE), v3)