

SUSTAINABLE G ALS INCEIF Advancing Islamic Finance Knowledge

INTERNATIONAL MOTHER EARTH DAY 2021

Theme: Restore Our Earth™

Threats to Earth's Biodiversity ^[1]

Changes in land and sea use, including habitat loss and degradation

Caused by unsustainable agriculture, logging, transportation, residential or commercial development, energy production and mining.



2 Species overexploitation

Direct overexploitation (unsustainable hunting and poaching or harvesting, whether for subsistence or for trade) and indirect overexploitation (non-target species are killed unintentionally, for example as bycatch in fisheries).



Climate change

Changes in temperature can confound the signals that trigger seasonal events such as migration and reproduction, causing these events to happen at the wrong time.



s Pollution

Invasive species and disease

References

[1] https://www.zsl.org/sites/default/files/LPR%202020%20Full%20report.pdf

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Further Readings

- Environmental and Energy Study Institute (EESI). (2021). Fact sheet climate change FAQ. <u>https://www.eesi.org/papers/view/faq-climate-change</u>
- National Resources Defense Council. (2021). Greenhouse effect 101. https://www.nrdc.org/stories/greenhouse-effect-101
- OECD. (2020). ESG investing: environmental pillar scoring and reporting. https://www.oecd.org/finance/ESG-Investing-Environmental-Pillar-Scoring-and-Reporting.pdf
- OECD. (2020). Tracking economic instruments and finance for biodiversity 2020. <u>https://www.oecd.org/environment/resources/tracking-economic-instruments-and-finance-for-biodiversity-2020.pdf</u>
- United Nations Environment Programme. (2020). Emissions gap report 2020. <u>https://www.unep.org/emissions-gap-report-2020</u>
- OECD. (2019). Biodiversity: finance and the economic and business case for action. <u>https://www.oecd.org/environment/resources/biodiversity/G7-report-Biodiversity-Finance-and-the-Economic-and-Business-Case-for-Action.pdf</u>

Articles Available in KMC Collection

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- Li, W., Yuan, K., Yue, M., Zhang, L., & Huang, F. (2021). Climate change risk perceptions, facilitating conditions and health risk management intentions: evidence from farmers in rural China. *Climate Risk Management*, 32. <u>https://ezproxy.inceif.org:2053/science/article/pii/S2212096321000127</u>
- Boustan, L. P., Kahn, M. E., Rhode, P. W., & Yanguas, M. L. (2020). The effect of natural disasters on economic activity in US counties: a century of data. *Journal of Urban Economics*, 118. <u>https://ezproxy.inceif.org:2076/10.1016/j.jue.2020.103257</u>
- Padli, J., Md. Shah, K., Musa, H., Jasmi, A. T., Ahmad, J., Habibullah, M. S., & Abdul Hamid, B. (2020). Damage assessment for Kelantan flooding: does the early warning instrument mitigates the risk? A case of Kuala Krai, Kelantan. *Disaster Advances*, 13 (2), pp. 23-31. <u>https://ikr.inceif.org/handle/INCEIF/3194</u>
- Padli, J., Habibullah, M. S., Abdul Hamid, B. & Musa, H. (2019). Mitigating fatalities and damages due to natural disasters: do human development and corruption matters? *Jurnal Ekonomi Malaysia*, 53 (2), pp. 153-164. <u>https://ikr.inceif.org/handle/INCEIF/3200</u>
- Erragraguy, E. & Revelli, C. (2015). Should Islamic investors considers SRI criteria in their investment strategies? *Finance Research Letters*, 14, pp. 11-19. <u>https://ezproxy.inceif.org:2053/science/article/pii/S1544612315000653</u>



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