

References

- 1** IPCC, 2018: Summary for Policymakers. In: Global Warming of 1.5°C. An IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty [Masson-Delmotte, V., P. Zhai, H.-O. Pörtner, D. Roberts, J. Skea, P.R. Shukla, A. Pirani, W. Moufouma-Okia, C. Péan, R. Pidcock, S. Connors, J.B.R. Matthews, Y. Chen, X. Zhou, M.I. Gomis, E. Lonnoy, T. Maycock, M. Tignor, and T. Waterfield (eds.)]. Cambridge
- 2** Killer Heat in the United States. (n.d.). Union of Concerned Scientists. <https://www.ucsusa.org/resources/killer-heat-united-states-0>
- 3** NOAA. (n.d.). Hamilton County—Average Daily Maximum Temperature. The Climate Explorer. https://crt-climate-explorer.nemac.org/climate_graphs/?city=Cincinnati%2C+OH&county=Hamilton%2BCounty&area-id=39061&fips=39061&zoom=7&lat=39.1031182&lon=-84.5120196&id=tmax
- 4** United States Environmental Protection Agency. (2016). What Climate Change Means for Ohio (EPA 430-F-16-037). <https://19january2017snapshot.epa.gov/sites/production/files/2016-09/documents/climate-change-oh.pdf>
- 5** U. (2018). Fourth National Climate Assessment: Chapter 14: Human Health. <https://nca2018.globalchange.gov/chapter/14/>
- 6** U. (2018a). Fourth National Climate Assessment: Chapter 13: Air Quality. <https://nca2018.globalchange.gov/chapter/13/>
- 7** U. (2018c). Fourth National Climate Assessment: Chapter 14: Human Health. <https://nca2018.globalchange.gov/chapter/14/>
- 8** U. (2018e). Fourth National Climate Assessment: Chapter 21: Midwest. <https://nca2018.globalchange.gov/chapter/21/>
- 9** Office of Transportation and Engineering, City of Cincinnati. (2021, September 22). Columbia Parkway Landslide Mitigation Project Wraps Up, Stabilizes Two-Mile Stretch from Bains to Torrence [Press release]. <https://www.cincinnati-oh.gov/dote/news/columbia-parkway-landslide-mitigation-project-wraps-up-stabilizes-two-mile-stretch-from-bains-to-torrence/>

- 10** Metropolitan Sewer District of Greater Cincinnati. (2022). 2022 Environmental Sustainability Report. https://prod.msdc.org/sites/default/assets/downloads/about_msd/Who-We-Are/2022_MSD_Sustainability_Report.pdf
- 11** U. (n.d.). Climate Science Special Report: Changes in Land Cover and Terrestrial Biogeochemistry. <https://science2017.globalchange.gov/chapter/10/>
- 12** U. (2018e). Fourth National Climate Assessment: Chapter 21: Midwest. <https://nca2018.globalchange.gov/chapter/21/>
- 13** U.S. Army Corps of Engineers. (2017). Ohio River Basin: Formulating Climate Change Mitigation/Adaptation Strategies through Regional Collaboration with the ORB Alliance.
- 14** U. (2018b). Fourth National Climate Assessment: Chapter 21: Midwest. <https://nca2018.globalchange.gov/chapter/21/>
- 15** Six Months and \$154.6 Million Later, Eastern Kentucky Recovery Continues. (2023, January 27). FEMA.gov. <https://www.fema.gov/press-release/20230127/six-months-and-1546-million-later-eastern-kentucky-recovery-continues>
- 16** Robinson, C. (2020, January 22). Modeling migration patterns in the USA under sea level rise. PLOS ONE. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0227436>
- 17** CAPA Strategies, LLC. (2020). Cincinnati, Ohio: Heat Watch Report. City of Cincinnati, Office of Environment and Sustainability. https://www.cincinnati-oh.gov/sites/oes/assets/File/Summary_Report_Heat_Watch_Cincinnati.pdf
- 18** Even, T. L., Trott, C. D., Gray, E. S., Roncker, J., Basaraba, A., Harrison, T., Petersen, S., Sullivan, S., & Revis, S. (2021). Climate Equity Indicators Report—2021, City of Cincinnati. The American Cities Climate Challenge Equity Capacity Building Fund, Bloomberg Foundation. https://www.cincinnati-oh.gov/sites/oes/assets/File/Climate%20Equity%20Indicators%20Report_2021.pdf
- 19** U. (2018d). Fourth National Climate Assessment: Chapter 14: Human Health. <https://nca2018.globalchange.gov/chapter/14/>

- 20** EPA. (n.d.). EPA's Environmental Justice Screening and Mapping Tool (Version 2.11). EJ Screen. <https://ejscreen.epa.gov/mapper/>
- 21** The Bill Is Coming Due: Calculating the Financial Cost of Climate Change to Ohio's Local Governments. (n.d.). Power a Clean Future Ohio. <https://www.poweracleanfuture.org/oh-municipal-costs-of-climate-change>
- 22** City of Cincinnati. (n.d.). Plan Cincinnati: A Comprehensive Plan for the Future. City Planning and Engagement. <https://www.cincinnati-oh.gov/planning/plan-cincinnati/>
- 23** Even, T. L., Trott, C. D., Gray, E. S., Roncker, J., Basaraba, A., Harrison, T., Petersen, S., Sullivan, S., & Revis, S. (2021). Climate Equity Indicators Report—2021, City of Cincinnati. The American Cities Climate Challenge Equity Capacity Building Fund, Bloomberg Foundation. https://www.cincinnati-oh.gov/sites/oes/assets/File/Climate%20Equity%20Indicators%20Report_2021.pdf
- 24** What is Racial Equity? (2021, March 12). Race Forward. <https://www.raceforward.org/about/what-is-racial-equity>
- 25** Cole, T., & Sullivan, S. (2022). 2022 Climate Equity Benchmarking Analysis Report. In GreenUmbrella.org. Green Umbrella Regional Sustainability Alliance. Retrieved March 24, 2023, from https://greenumbrella.org/resources/Documents/FINAL_%202022%20Climate%20Equity%20Benchmarking%20Analysis%20Report.pdf
- 26** Even, T. L., Trott, C. D., Gray, E. S., Roncker, J., Basaraba, A., Harrison, T., Petersen, S., Sullivan, S., & Revis, S. (2021). Climate Equity Indicators Report—2021, City of Cincinnati. The American Cities Climate Challenge Equity Capacity Building Fund, Bloomberg Foundation. https://www.cincinnati-oh.gov/sites/oes/assets/File/Climate%20Equity%20Indicators%20Report_2021.pdf
- 27** Rohrer, J. (2021, January 26). What is a carbon footprint - definition of carbon footprint. Time for Change. <https://timeforchange.org/what-is-a-carbon-footprint-definition/>
- 28** United Nations Framework Convention on Climate Change. (n.d.). A Beginner's Guide to Climate Neutrality. United Nations Framework Convention on Climate Change--Climate Action Blog. Retrieved March 24, 2023, from <https://unfccc.int/blog/a-beginner-s-guide-to-climate-neutrality>

- 29** Food and the circular economy. (n.d.). <https://ellenmacarthurfoundation.org/food-and-the-circular-economy-deep-dive>
- 30** Climate Change Adaptation. (2021, November 5). UC Davis. <https://www.ucdavis.edu/climate/definitions/climate-change-adaptation>
- 31** IPCC, 2014: Summary for policymakers. In: Climate Change 2014: Impacts, Adaptation, and Vulnerability. Part A: Global and Sectoral Aspects. Contribution of Working Group II to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Field, C.B., V.R. Barros, D.J. Dokken, K.J. Mach, M.D. Mastrandrea, T.E. Bilir, M. Chatterjee, K.L. Ebi, Y.O. Estrada, R.C. Genova, B. Girma, E.S. Kissel, A.N. Levy, S. MacCracken, P.R. Mastrandrea, and L.L.White (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, pp. 1-32.
- 32** Denton, F., T.J.Wilbanks, A.C. Abeysinghe, I. Burton, Q. Gao, M.C. Lemos, T. Masui, K.L. O'Brien, and K.Warner, 2014: Climate-resilient pathways: adaptation, mitigation, and sustainable development. In: Climate Change 2014: Impacts, Adaptation, and Vulnerability. Part A: Global and Sectoral Aspects. Contribution of Working Group II to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Field, C.B., V.R. Barros, D.J. Dokken, K.J. Mach, M.D. Mastrandrea, T.E. Bilir, M. Chatterjee, K.L. Ebi, Y.O. Estrada, R.C. Genova, B. Girma, E.S. Kissel, A.N. Levy, S. MacCracken, P.R. Mastrandrea, and L.L.White (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, pp. 1101-1131.
- 33** Urban Displacement Project. (2015). Executive Summary. In https://homeforallsmc.org/wp-content/uploads/2017/05/urban_displacement_project_-_executive_summary.pdf. University of California, Berkeley. Retrieved March 24, 2023, from https://homeforallsmc.org/wp-content/uploads/2017/05/urban_displacement_project_-_executive_summary.pdf
- 34** Office of Energy Efficiency & Renewable Energy. (n.d.). Energy Efficiency. [Energy.gov/eere](https://www.energy.gov/eere). Retrieved March 24, 2023, from <https://www.energy.gov/eere/energy-efficiency>
- 35** Cole, T., & Sullivan, S. (2022). 2022 Climate Equity Benchmarking Analysis Report. In GreenUmbrella.org. Green Umbrella Regional Sustainability Alliance. Retrieved March 24, 2023, from https://greenumbrella.org/resources/Documents/FINAL_%202022%20Climate%20Equity%20Benchmarking%20Analysis%20Report.pdf

References

- 36** Overview of Greenhouse Gases | US EPA. (2022, May 16). US EPA.
<https://www.epa.gov/ghgemissions/overview-greenhouse-gases>
- 37** What is Urban Tree Canopy? | Edmond, OK - Official Website. (n.d.).
<https://www.edmondok.gov/1403/What-is-Urban-Tree-Canopy>