

Sources

TIL about recycling

1. "Anders Damgaard" [DTU Orbit](#).
2. "Bauxite and Alumina Statistics and Information," [National Minerals Information Center](#), USGS.
3. "Bauxite," [Geology.com](#).
4. "Monthly Electricity Statistics," [International Energy Agency](#), last updated January 16, 20213
5. "Energy needed to produce aluminum," [Today in Energy](#), U.S. Energy Information Administration, August 12, 2012.
6. "Frequently Asked Questions: Benefits of Recycling," [Stanford | Land, Buildings & Real Estate](#).
7. "Recycling Aluminum," [Australian Aluminum Council](#).
8. "Aluminum Production," [Science Direct](#).
Justine Calma, "Aluminum is recycling's new best friend, but it's complicated," [The Verge](#), January 21, 2020.
"Aluminum: Material-Specific Data," [U.S. Environmental Protection Agency](#).
9. "Containers and Packaging: Product Specific Data," [U.S. Environmental Protection Agency](#).
10. "Paper and Paperboard: Material-Specific Data," [U.S Environmental Protection Agency](#).
11. "Plastics: Material-Specific Data," [U.S. Environmental Protection Agency](#).
12. Zanda U. Ozola, et al., "Paper Waste Recycling. Circular Economy Aspects," [Environment and Climate Technologies](#), 2019.
13. "Biological Carbon Sequestration," [USGS](#), March 3, 2022.
14. Stijn van Ewijk, "Limited climate benefits of global recycling of pulp and paper," [Nature Sustainability](#), February 2021.
15. "National Overview: Facts and Figures on Materials, Wastes and Recycling," [U.S. Environmental Protection Agency](#).
16. Jialu Chen, "Does Using Paper Take CO2 out of the Environment?" [Mother Jones](#), April 9, 2012.
17. "Science of Plastics," [Science History Institute](#).
"What are the Different Plastic Recycling Codes? (Examples & Disposal)," [Imperial Dade Insights](#).
18. Jean-Paul Lange, "Managing Plastic Waste—Sorting, Recycling, Disposal, and Product Redesign," [ACS Sustainable Chemistry Engineering](#), November 12, 2021.
19. Turner, Andrew and Montserrat Filella, "Hazardous metal additives in plastics and their environmental impacts," [Environment International](#), Vol. 156, November 2021
20. "Plastics, the circular economy and Europe's environment — A priority for action," European Environment Agency, 2021.
21. Cheryl Katz, "Piling Up: How China's Ban on Importing Waste Has Stalled Global Recycling," [Yale Environment](#), March 7, 2019.
22. "Carbon Footprint of Recycled Aluminum," [Climate Action](#), May 20, 2021.

23. "Scrap Bonus: External Costs and Fair Competition in the Global Value Chains of Steelmaking," [Fraunhofer—IMWS](#), October 29, 2019.
24. John Tierney, "The Reign of Recycling," [The New York Times](#), October 3, 2015.
25. "Sustainability," [Dansk Retur System](#).
26. "New waste rules will make EU global front-runner in waste management and recycling," [European Commission](#), press release, April 18, 2018.
27. "Legal basis," [Expra](#).
28. "Plastic Taxation in Europe," [WTS Global](#).
29. "Recycling," [Project Drawdown](#).
30. "CO₂ and GHG Emissions Data Explorer," [Our World in Data](#).
31. "Fast Facts: U.S. Transportation Sector Greenhouse Gas Emissions 1990-2020," [U.S. Environmental Protection Agency](#), May 2022.
32. "Life cycle impacts for postconsumer recycled resins: PET, HDPE, and PP," [The Association of Plastic Recyclers](#).
33. "Environmental Overview: Complete Life Cycle Assessment of North American Container Glass," [Glass Packaging Institute](#).