

A “Carbon Price is Right”: Harnessing the Market to Drive Down Carbon Emissions

Ann Arbor District Library, Feb. 7, 2018

Resources

Carbon Pricing

- “Can We Price Carbon?” by Barry Rabe, MIT Press, release date TBA.
- [National Surveys on Energy and Environment](#) is an on-going biannual natural opinion survey on energy and climate policy, including carbon pricing.
- [Citizens’ Climate Lobby](#)
 - [“The Economic, Climate, Fiscal, Power, and Demographic Impact of a National Fee-and-Dividend Carbon Tax”](#), by Regional Economic Modeling, Inc. (REMI)
 - [REMI study results for our region](#)
 - [REMI clients](#)
 - [Household Impacts Study](#)
- [“Who Pollutes? A Household-Level Database of America’s Greenhouse Gas Footprint”](#) by Kevin Ummel. (The top 10% of US polluters are responsible for 25% of the country’s GHG footprint, and the highest GHG footprints are found in America’s suburbs.)
- [Climate Leadership Council](#)
 - [“A Climate Solution Where All Sides Can Win”](#), TED Talk by Ted Halstead about the Climate Leadership Council’s Carbon Dividends Plan
- [Carbon Tax Center](#)
- [“Combating Global Climate Change: Why a Carbon Tax is a Better Response to Global Warming than Cap and Trade”](#), David M. Uhlmann and Reuven S. Avi-Yonah University of Michigan Law School, 2009.
- [The U.S. Department of Treasury Office of Tax Analysis Methodology for Analyzing a Carbon Tax, 2017](#)
- [“The Impacts of a US Carbon Tax across Income Groups and states, Resources for the Future, 2015”](#). The authors say returning revenues to households via a lump sum rebate is more progressive than corporate tax swap or cutting taxes on labor income.

Health

- [“Cutting emissions pays for itself: Savings from healthier air can make up for some or all of the cost of carbon-reduction policies”](#), Andrey Resutek, Joint Program on the Science and Policy of Global Change, 2014.
- [“Health and climate change: policy responses to protect public health”](#), The Lancet Commissions, 2015.

Climate Science Background

- The [U.S. Global Change Research Program](#) (USGCRP) publishes National Climate Assessments that describe current understanding of climate change science, including overviews of likely impacts in the United States on a region-by-region basis.
 - The Executive Summary of the most recent USGCRP report, “The Climate Science Special Report: Fourth National Climate Assessment”, Volume I (2017) can be found [here](#).
 - [Earlier Assessments](#) provide scientific details and explanations of climate science and answers to [frequently asked questions](#) about climate change.
- A short, simple explanation of how heat-trapping gases warm our planet can be found [here](#).