CFR Resources

A brief explainer on the U.S. government’s decision to withdraw from the Paris Agreement: how and why the decision was made, how withdrawal will work, and what the results might be. (1,200 words)


A roundup of extreme weather from 2018 organized into four trends, with analysis of how each trend is related to global warming.

Articles

A clear and thought-provoking argument about the disparate impact of climate change on the world’s poor that includes a number of graphs. (1,200 words)


The story of how Chinese rhetoric and policy on climate change has shifted over the last ten years. (4,600 words)


A discussion of the concerns around using geo-engineering to fight climate change. (3,600 words)

The story of a company attempting to use carbon capture technology to combat climate change. (6,800 words)


A look at how climate change is pushing Americans living in affected areas to move. (5,800 words)


A discussion of how human actions and their effects, including global warming, are leading to the mass death of species around the globe. The article turned into Kolbert’s Pulitzer Prize–winning book of the same name (also on this list). (9,600 words)


A look at research that suggests climate change will drive many Americans to migrate away from areas that are most affected. (2,400 words)


A history of Cuban agricultural technology, and the lessons it might provide for countries trying to reduce their use of fossil fuels. (1,200 words)


A history of the period 1979–89 that tracks how people first became aware of the dangers of climate change and why they could not achieve
policy changes to combat it. (31,200 words)


A detailed piece that moves between travel narrative and historical background, discussing environmental concerns, political unrest, and the rise of Boko Haram around Lake Chad. (8,200 words)


An exploration of the disparate effects of climate change on women. (1,400 words)


A vivid account of the consequences of climate change that argues we are not nearly as alarmed as we should be. (7,500 words)

“We Broke Down What Climate Change Will Do, Region by Region,” Grist, November 29, 2018.

A summary of what the Fourth National Climate Assessment, released in November 2018, predicts will be the impact of climate change in each region of the United States. (2,500 words)

Books

Elizabeth Kolbert, Field Notes From a Catastrophe: Man, Nature, and Climate Change, 2015.

Originally published in 2005 and updated in 2015, this book explores climate change through narratives, while also presenting the salient facts. Based on “The Climate of Man,” an award-winning 2005 series of magazine articles in the New Yorker. (320 pages)

The Pulitzer Prize–winning account of how we are living through the sixth mass extinction in the earth’s history as a result of climate change and other human actions. This book is based on a *New Yorker* article of the same name (which also appears on this list). (336 pages)


An anthology of writing from thirty-five authors published over the last hundred years on various aspects of global warming. (432 pages)

**Multimedia**


An animated video that explains the carbon cycle and how the human burning of fossil fuels has disrupted it. (4 minutes)

“Earth Lab: Degrees of Change,” Koshland Science Museum.

A collection of interactive tools for visualizing and thinking about climate change, published by the National Academy of Science.


A segment from the radio show *On the Media* that explores and criticizes television news coverage of climate change. (12 minutes)


A clever data visualization of what is and isn’t causing global warming.

A podcast episode that explores the debate between focusing on mitigation on the one hand and adaptation and geoengineering on the other, told through the voices of several famous thinkers. (51 minutes)

Resources

Climate Action Tracker.

A website that tracks in great detail the climate policies of each country and their progress toward achieving their stated goals.

Climate.gov, National Oceanic and Atmospheric Administration.

A collection of articles, maps, data, and teaching resources on climate.

Climate Watch, World Resources Institute.

A repository of data and visualizations about climate that includes excellent information about historical emissions.

CoolClimate Calculator, CoolClimate Network, University of California, Berkeley.

An online calculator that allows the user to estimate their total carbon footprint.

Global Climate Change, NASA.

An outstanding collection of explainers, data, and teaching resources for people of all ages and backgrounds.

Yale Climate Connections, Yale Center for Environmental Communication.

A collection of articles about how climate change affects our daily lives.