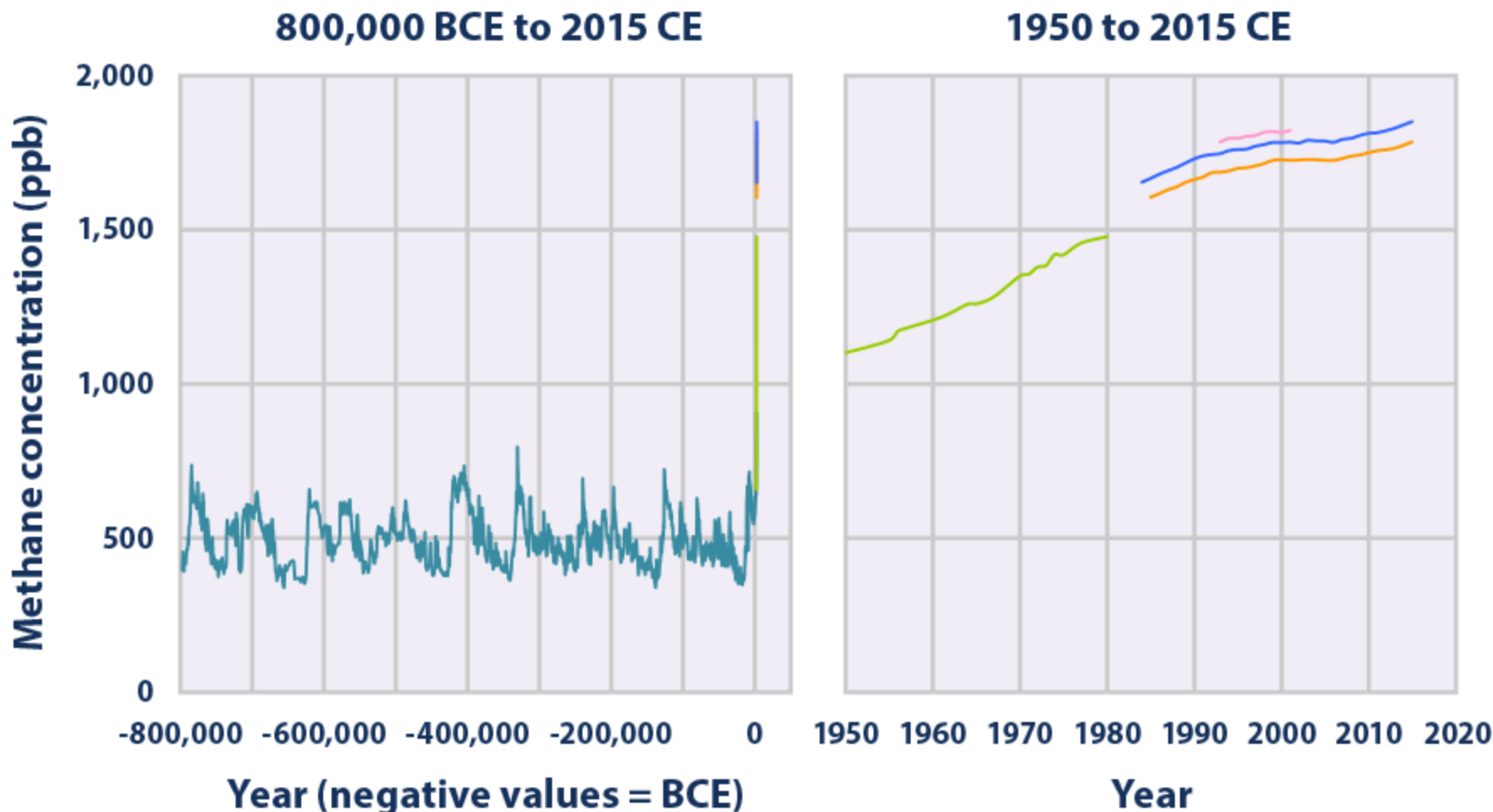


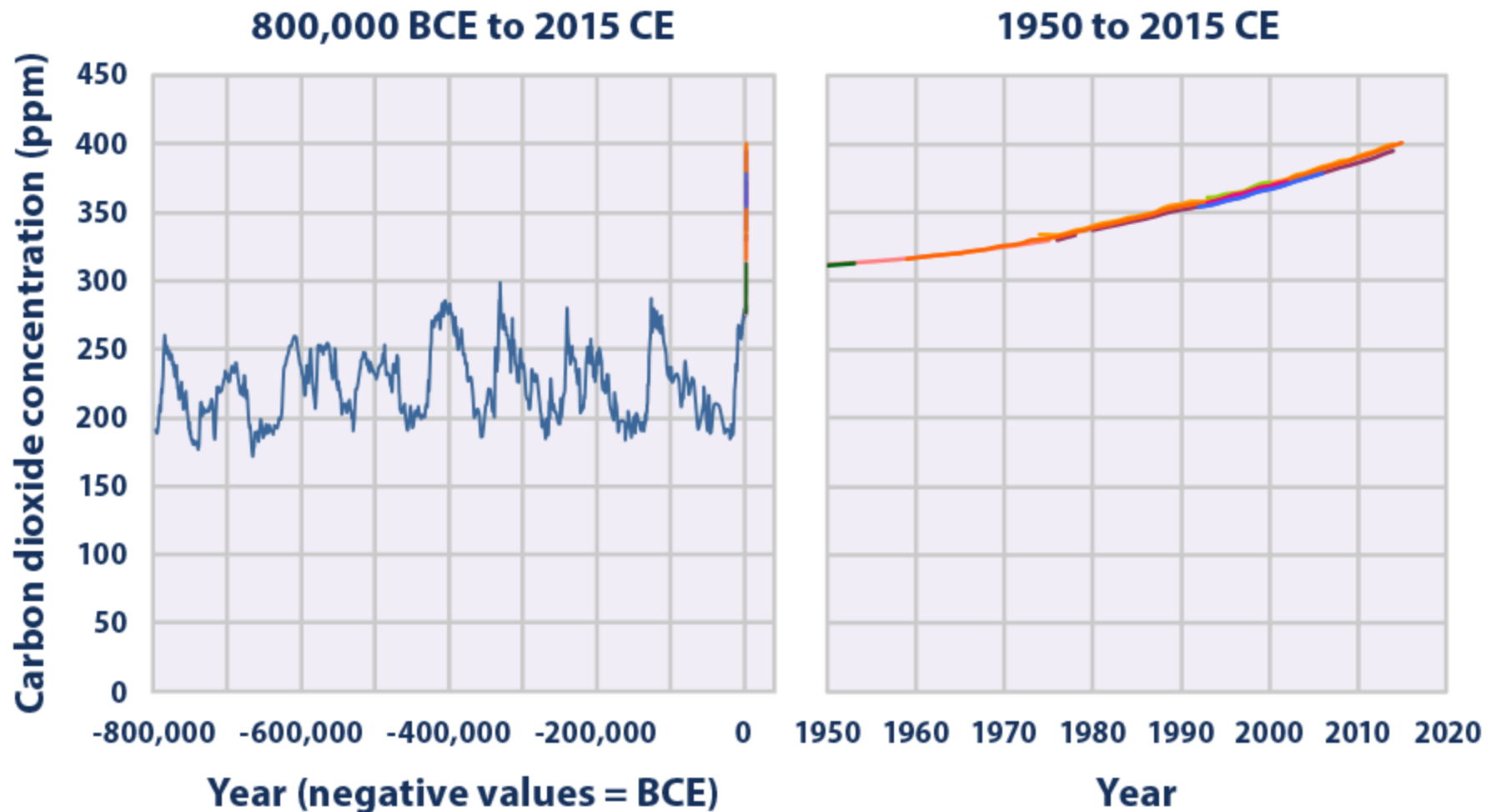
Global Atmospheric Concentrations of Methane Over Time



Data source: Compilation of five underlying datasets. See www.epa.gov/climate-indicators for specific information.

For more information, visit U.S. EPA's "Climate Change Indicators in the United States" at www.epa.gov/climate-indicators.

Global Atmospheric Concentrations of Carbon Dioxide Over Time

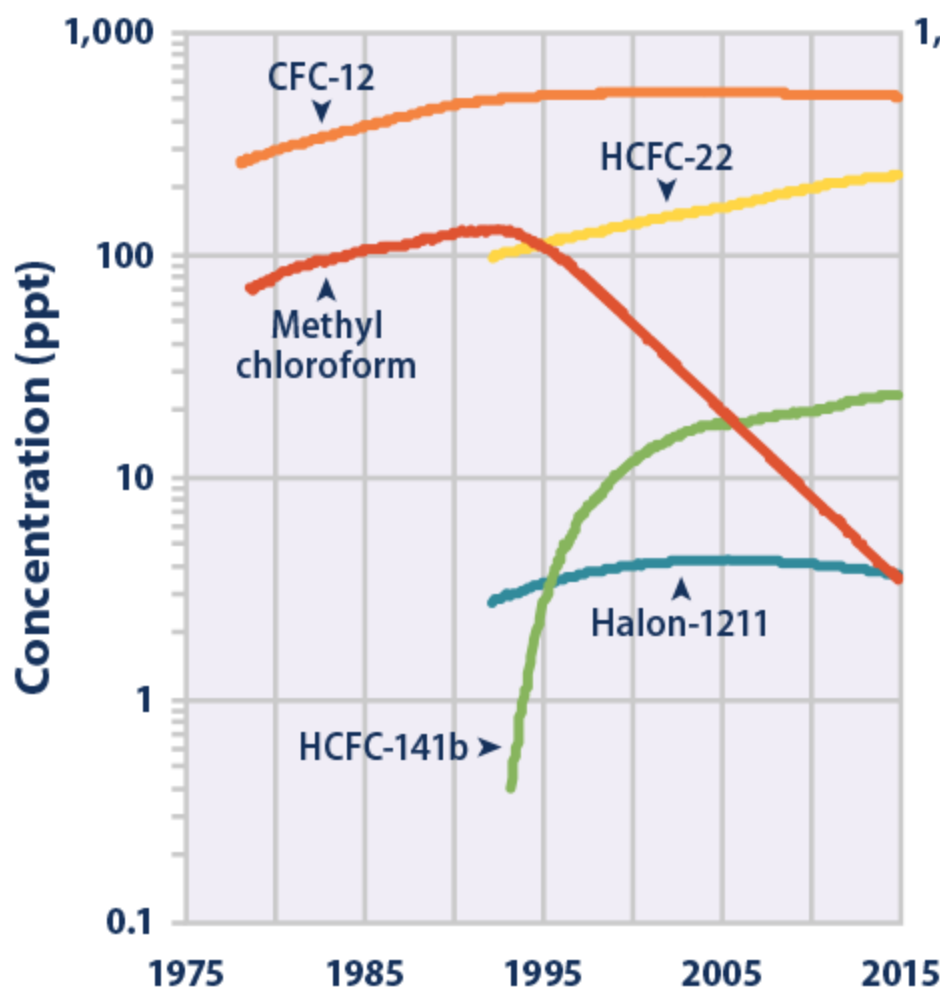


Data source: Compilation of 10 underlying datasets. See www.epa.gov/climate-indicators for specific information.

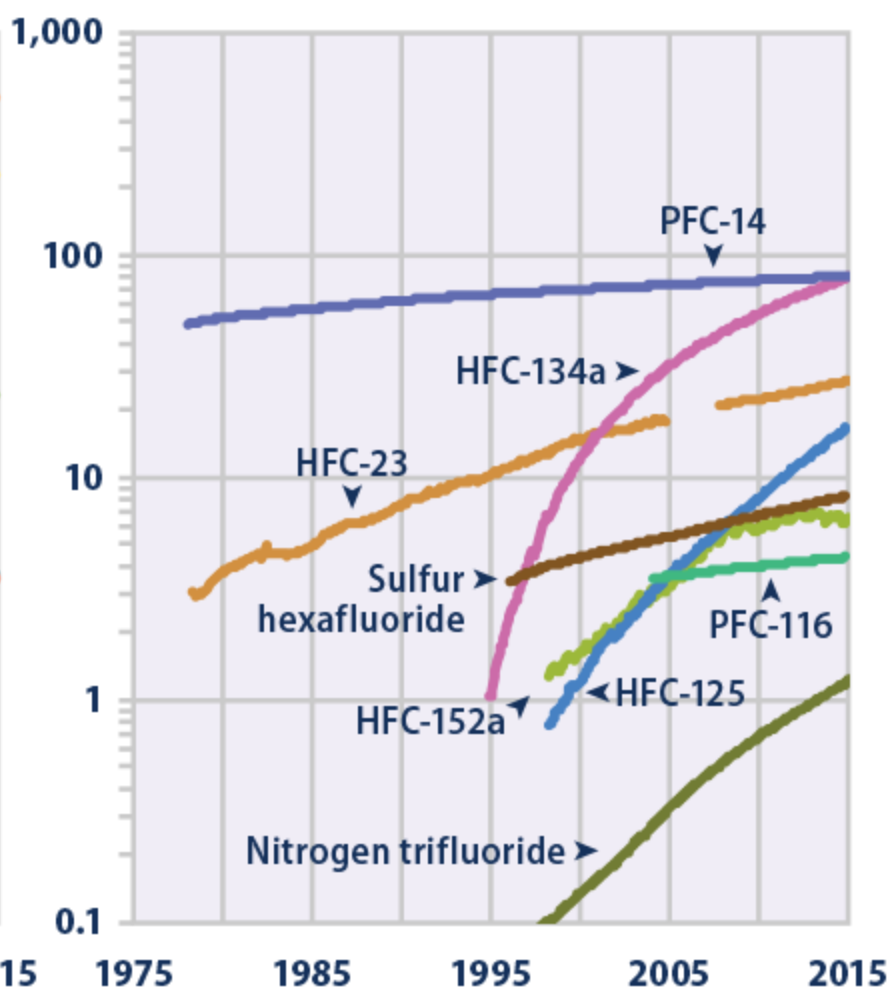
For more information, visit U.S. EPA's "Climate Change Indicators in the United States" at www.epa.gov/climate-indicators.

Global Atmospheric Concentrations of Selected Halogenated Gases, 1978–2015

Ozone-depleting substances



Other halogenated gases

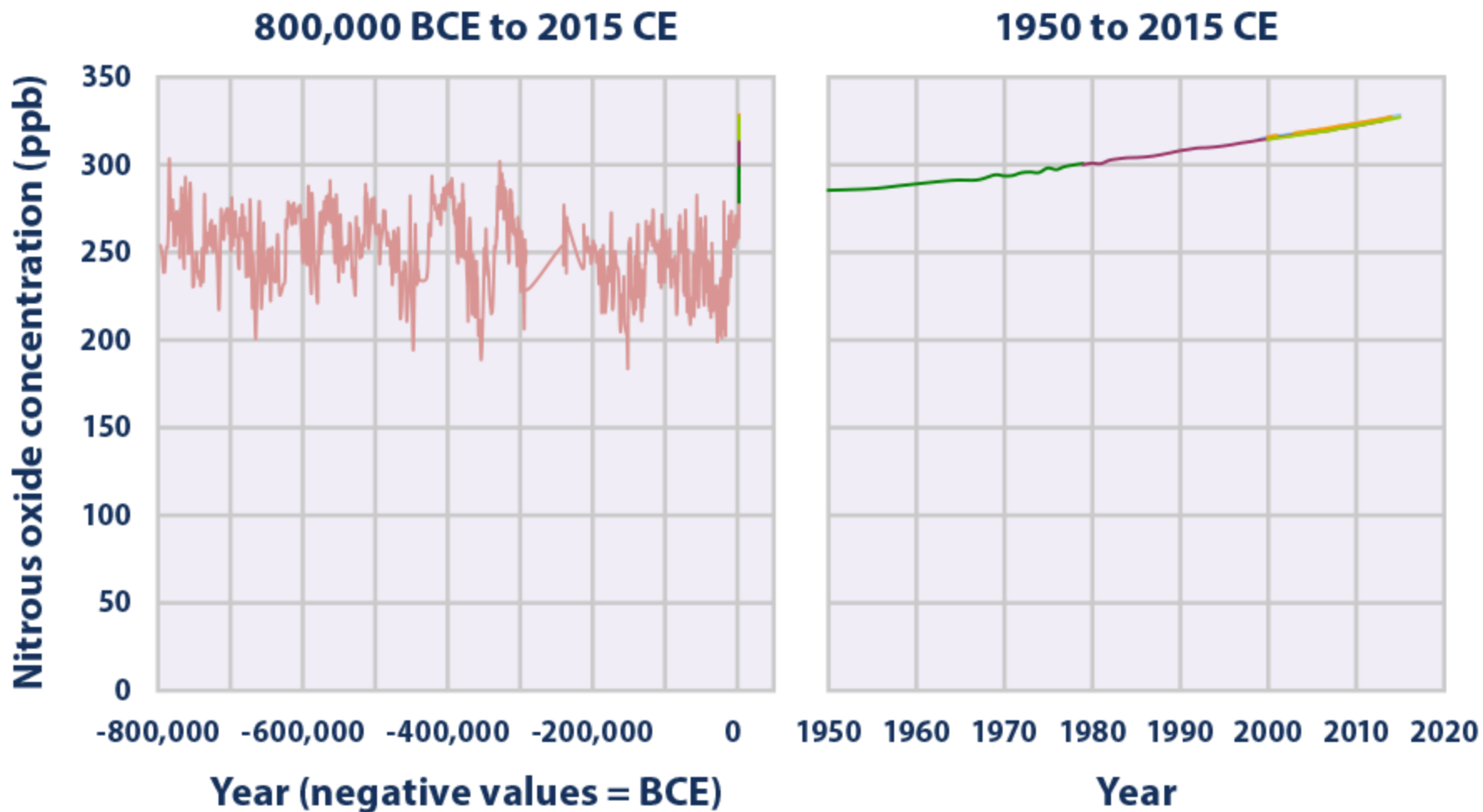


Data sources:

- AGAGE (Advanced Global Atmospheric Gases Experiment). 2016. ALE/GAGE/AGAGE data base. Accessed June 2016. <http://agage.mit.edu>
- Rigby, M. 2016 update to data originally published in: Arnold, T., C.M. Harth, J. Mühle, A.J. Manning, P.K. Salameh, J. Kim, D.J. Ivy, L.P. Steele, V.V. Petrenko, J.P. Severinghaus, D. Baggenstos, and R.F. Weiss. 2013. Nitrogen trifluoride global emissions estimated from updated atmospheric measurements. P. Natl. Acad. Sci. USA 110(6):2029–2034. Data updated July 2016.
- NOAA (National Oceanic and Atmospheric Administration). 2016. Halocarbons and Other Atmospheric Trace Species group (HATS). Accessed June 2016. www.esrl.noaa.gov/gmd/hats.

For more information, visit U.S. EPA's "Climate Change Indicators in the United States" at www.epa.gov/climate-indicators.

Global Atmospheric Concentrations of Nitrous Oxide Over Time



Data source: Compilation of six underlying datasets. See www.epa.gov/climate-indicators for specific information.

For more information, visit U.S. EPA's "Climate Change Indicators in the United States" at www.epa.gov/climate-indicators.