

U.S. Environmental Protection Agency

The GTAP data base was recently introduced to the Office of Economy and Environment, where an effort is underway to use a modified version of the GTAPinGAMS framework to analyze issues surrounding implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer. There are also plans to integrate GTAP data into G-Cubed, a global economic model funded by EPA's Office of Policy Development. G-Cubed is a multi-region dynamic general equilibrium model of the world economy that has been used to analyze carbon abatement policies (including the Kyoto Protocol), trade policies (including the Uruguay Round of the GATT and regional trading arrangements), and other tax, energy, and macroeconomic policies.