IFPRI renewed its board member in last year and hence the current report includes information in both 2003 and 2004.

IFPRI went through structural adjustment in early 2003 and Macroeconomic and Trade Division was merged into Market, Trade and Institution Division and Development Strategy and Governance Division. For this reason, research involving CGE modeling in general and GTAP in specific has been conducted in the two divisions. The following projects are related to the use of CGE modeling or GTAP data:

1. **WTO and trade issues**
   a. Research on WTO and its effect on developing countries: (1) the wrap-up workshop of the IFPRI/FOI WTO project; (2) IFPRI Direct General, Joachim von Braun addressed to WTO Public Symposium at Geneva and his address heavily cited the research results of an IFPRI global CGE model using GTAP data; and (3) a MTID discussion paper to be published. IFPRI research results on the developing countries’ effect of WTO are widely cited or mentioned in both developed and developing countries and IFPRI communication division recorded 67 such citations.
   b. IFPRI finalized a three-year Bangladesh and WTO project in late 2003. This project was jointed conducted with Bangladesh Institute of Development Studies and Agricultural Economics Research Institute, Netherlands and financially supported by Ministry of Foreign Affairs, the Netherlands and DIFD, UK. The project involves both single country and global CGE modeling and use of GTAP data. Two workshops were held in Bangladesh and capacity building and training were part of the project too.
   c. China regional and national perspectives on integration into WTO. The project involves CGE analysis at the regional level. Two journal papers were published from this project. The paper published by *Journal of Comparative Economics* ranked at top 3 in 2004 according to the download record.
   d. Impacts of U.S. cotton policy on Africa. The project is conducted by using a global CGE model based on GTAP data.
   e. Market opportunities for Southern African agriculture in the new trade agenda. As a World Bank funded project, it uses a global CGE model based on GTAP data.

2. **Development, growth and poverty reduction issues**
   a. Regional dynamics of agricultural market in Sub-Sahara Africa. Part of the project uses a global CGE model based on GTAP data.
   b. Market opportunities for small holder agriculture in Africa. Part of the project uses a global CGE model based on GTAP data.
c. Impact of high dam in Aswan in Egypt. Part of the project uses a single country CGE model.
d. Policies for pro-poor agricultural growth in India, Malawi and Zimbabwe. Part of the project uses CGE modeling.
e. 16 Latin American and the Caribbean countries were included in a project “the effects of export-led economic strategies on poverty, inequality, and growth.” A CGE model and SAM were developed for each country.
f. A “research capacity strengthening for economy-wide policy analysis in Kuwait and the Arab region” started in 2003 and CGE modeling and SAM development are part of the project.
g. The country level CGE or other economy-wide models are spatially disaggregated and link to household data for growth and poverty linkages analysis. Such methodology has been used for a few African country studies, including Uganda, Kenya, Zambia, Ethiopia, and Ghana.

3. Publications using CGE or other economy-wide models during 2003-04


“Agricultural Growth and Poverty Reduction: Assessment of the MDGs in Ethiopia and Zambia.” Chapter five in Agriculture and Achieving the Millennium Development Goals, an IFPRI publication under review, September 2004 (Xinshen Diao, James Thurlow, and Danielle Resnick).


