

ERS ANNUAL REPORT OF GTAP-RELATED ACTIVITIES

Contributions to GTAP database version 7

- Elbehri, “GTAP database on Agricultural Export Subsidies for GTAP database version 7 (Prepared and submitted to GTAP Center, Purdue University, July 2006).
- Mark Gehlhar provided the Center with the bilateral merchandise trade database for the pre-release version 7 of the GTAP database. Since August 2006 he incorporated updates from data sources for trade transport margins, and missing for trade (not available in early 2006), as well as drawing on recent estimates of Hong Kong re-export margins from joint work at the International Trade Commission. In conjunction with the pre-release he is providing online documentation with comparisons of IMF merchandise totals and explanatory notes to address frequently asked questions on merchandise trade.
- Wang Zhi, M. Gehlhar, S.Yao. “Reconciling Bilateral Trade Statistics in the Presence of Re-exports via Third Countries: A Math Programming Approach” GTAP Technical Paper forthcoming (2007), Center for Global Trade Analysis, Purdue University.

Articles

- Elbehri, A., T. Hertel, "A Comparative Analysis of the EU-Morocco FTA Versus. Multilateral Liberalization", *Journal of Economic Integration* 21(3) September 2006; 496-525.
- Elbehri, A., J. Umstaetter, S. Haley, and D. Kelch, “*The EU Sugar Policy Regime and the Implications of 2005 Reforms,*” (completed draft ERR; currently under submission to the Peer Review Coordinating Council).
- Gehlhar M. and E. Dohlman “Global Growth, Macroeconomic Change, and U.S. Agricultural Trade” Economics Research Report (forthcoming 2007).
- Roe, T., A. Somwaru and X. Diao. “Globalization: Welfare Distribution and Costs Among Developed and Developing Countries,” *Review of Agricultural Economics*, Vol. 28, Number 3: 399-408, Fall 2006.
- Valdes, C, Elisio Contini, Ivan Wedekin, and Arnaldo Chibbaro. “Brazil's Agrifood Exports: More Opportunities from NAFTA Expansion?” Contributed chapter for the NAAMIC Conference Proceedings Summary report. December 2006.

Conference presentations

- ElBehri, A. "EU Sugar Reform at Last! Implications for Regional and Global Trade in Sugar", paper presented at AAEA Meetings, July 23-26, 2006 Long Beach California.
- Elbehri, A. “Preferential tariffs, WTO and Developing Countries,” paper presented at the IAAE Conference, Gold Coast, Australia, 2006.
- Somwaru, A. K. Mattas, E. Tsakiridou. “Multilateral or Regional Agreement: The Case of Mediterranean Non-EU Countries,” Poster paper presented at the International Association of Agricultural Economists Conference, Gold Coast, Australia, August 12-18, 2006.

- Edmondson, W., A. Somwaru and M. Shane. “Global Macroeconomic Shocks and U.S. Agriculture: An Interactive Matrix Approach,” selected paper, International Conference on Policy Modeling, Sao Paulo, Brazil, July 11-13, 2007.
- Fernandez-Cornejo, J, R. Lubowski and A. Somwaru, “Global Adoption of Agricultural Biotechnology: Modeling and Preliminary Results,” paper presented at the International Agricultural Trade Research Consortium (IATRC) Annual Meeting, St. Petersburg, FL, December 3-5, 2006.
- Fernandez-Cornejo, J, R. Lubowski and A. Somwaru, “Integrated Modeling of Global Biotechnology Adoption: Preliminary Results from FARM II,” paper presented at AAEA Meetings, Long Beach, CA, July 23-26, 2006.
- Gehlhar M. and E. Dohlman “The U.S. Agricultural Trade Balance and the Farm Sector,” Briefing Report for Iowa Farm Bureau, September 11, 2006.
- Gehlhar M. and E. Dohlman “Macroeconomic and Global Growth Influences on U.S. Agricultural Trade” Selected paper for American Agricultural Economics Association, Long Beach CA, July 25, 2006.
- Gehlhar M. and A. Somwaru “Food, Bio-Fuels, and Trade: An Economy-wide Assessment” Presented at Conference on *Bio-fuels, Food & Feed Tradeoffs*, St. Louis Mo, April 12-13, 2007.
- Somwaru, A., J. Whitaker, S. Vogel, M. Morehart, W. Edmondson and E. Young. “Distributional Impact of U.S. Farm Commodity Programs: Accounting for Alternative Farm Household Typologies,” selected paper, AAEA Annual Meeting, Portland, Oregon, July 29-August 1, 2007.
- Valdes, C., Elisio Contini, Ivan Wedekin, Arnaldo Chibbaro, “Brazil's Agrifood Exports: More Opportunities from NAFTA Expansion?” Presentation at NAMIC Conference, Calgary, Alberta, Canada, May 30, 2006.

Other

- Meade B., M. Gehlhar, and A. Somwaru. “The Korean Free Trade Agreement”, USDA FAS/ERS Staff Analysis Spring 2007 (ongoing).
- Kalvelagen, E., and P. Van Dijk, “GAMS/FARM Model and Database Workshop,” March 9, 2006, USDA Economic Research Service, Washington, DC.