

Resume

DANIEL M. OTTO

Senior Economic Analyst
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Professor of Economics and Extension Economist
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Education:

Ph.D., Agricultural Economics, Virginia Tech, 1981
M.S., Agricultural Economics, University of Minnesota, 1977
B.A., Economics, University of Minnesota, 1975

Specialty Areas:

Community and Rural Economic Development, Impact Analysis, Rural Employment, and Economics of Public Services and Facilities.

Responsibilities in Current Position:

In addition to consulting, my current activities include working with communities on economic development workshops, specialized analysis of community facilities and services, income and employment analysis through economic impact studies, and workshops on public policy issues for rural areas. At the state level I have also worked with developing data bases, economic forecasting, and input-output modeling activities, and studying the relationship of a changing rural economy to public finance issues in rural areas.

Current Research:

Impacts of Value-Added Agricultural Processing Employment on Rural Communities, funded by Iowa Pork Producers.
Importance of Health Care to Rural Economies, funded by Iowa Department of Public Health.
Changing Demographics of Rural Areas and Implications for Public Services.

Selected Papers and Publications:

So, Kim S., Peter F. Orazem, and Daniel M. Otto, "The Effects of Housing Prices, Wages, and Commuting Time on Joint Residential and Job Location Choices," American Journal of Agricultural Economics, Fall 2001.

Khan, Romana, Peter F. Orazem, and Daniel M. Otto, "Deriving Empirical Definitions of Spatial Labor Markets: The Roles of Competing Versus Complementary Growth," Journal of Regional Science, Fall 2001.

Gallagher, Paul, Daniel Otto, and Mike Dikeman, "Effects of an Oxygen Requirement for Fuel in Midwest ethanol Markets and Local Economies" Review of Agricultural Economics, Fall 2000.

Hurley, Terrance, Daniel Otto, and Janice Holtkamp. "Valuation of Water Quality in Livestock Regions: An Application to Rural Watersheds in Iowa," April 1999, Journal of Agriculture and Applied Economics.

Swenson, David, and Daniel Otto. "The Iowa Economic/Fiscal Impact Modeling System" Spring 1999 Journal of Regional Analysis and Policy.

Lawrence, John, Daniel M. Otto, and Seth Meyer. "Implications for Agribusiness From Changes in the Hog Industry," Agribusiness, 1997.

Holtkamp, Janice, Nuzhat Mahmood, and Daniel M. Otto. "Economic Development Effectiveness of Multi-Community Development Organization," Community Development Society Journal, 1997.

Swenson, David and Daniel Otto. "Rural Housing Market Response to NonFarm Employment Growth: An Analysis of Housing Development Patterns," International Journal of Public Administration, Fall 1996.

Otto Daniel and David Swenson, "Economic Importance of the Health Care Sector in the Central Iowa Economy," RDI Report 97-4, 1997.

Otto Daniel and David Swenson, "Economic Importance of Agribusinesses in the Central Iowa Economy," RDI, Report 97-3, 1997.

Kilkenny, Maureen and Daniel Otto. "A General Equilibrium Perspective on Structural Change in the Rural Economy," American Journal of Agricultural Economics, Vol 76, No. 5, December 1994.

Otto, Daniel. "Estimating Economic Development Effects With Policy Models," Appendix Chapter in Guide to the Economic Evaluation of Highway Projects, prepared for Iowa Department of Transportation by Wilbur Smith Associates, 1993.

Otto, Daniel M. and Connie Anderson. "The Economic Impact of Rural Bypasses: Iowa and Minnesota Case Studies," Midwest Transportation Center Project Paper, Iowa State University, January 1993.

Otto, Daniel and Tom Johnson, eds. Microcomputer Based Applications of Input-Output Models," Westview Press, Boulder, Colorado, 1993.

Stephens, Deborah L., Daniel M. Otto, and Patrick C. Westhoff. "A State-Level Agricultural Sector Policy Model: Baseline and Implications of the Dunkel Text on Agriculture for Iowa," Card Staff Report #92-SR 58, October 1992.

Otto, Daniel and Mark Imerman. Structural Changes in the Iowa Economy. RD-04, Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, Ames, Iowa, January 1992.

Imerman, Mark and Daniel M. Otto. Iowa Employment, Earnings, and Income: 1980-88. RD-01, Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, Ames, Iowa, June 1991.

Otto, Daniel M. and Mark A. Edelman. "Innovation in Structural Change of Local Government," American Journal of Agricultural Economics, November 1990.

Snodgrass, Dodd W. and Daniel M. Otto. "Analysis of Local Option Sales Tax: An Oklahoma Case Study," Growth and Change, Spring 1990.

Orazem, Peter F., Daniel M. Otto, and Mark A. Edelman. "An Analysis of Farmers' Agricultural Policy Preferences," American Journal of Agricultural Economics, November 1989.

Otto, Daniel M., Stanley R. Johnson, Helen Jensen, and Sheila A. Martin. "Rural Economic Development Policy for the Midwestern States," Rural Poverty, Greenwood Press, 1989.

Otto, Daniel M., Stanley R. Johnson, and Sheila Martin. "Using Regional and State Economic Performance Indicators in Rural Development Policy Analysis," Proceedings of Second Annual Finding the Future Conference, Washington, D.C., December 1988.

Otto, Daniel. "Economic Issues in the Supply of Public Infrastructure," Local Infrastructure Investment in Rural America, Johnson, Deaton, Segura, eds., Westview Press, 1988.

Edelman, Mark A., Daniel M. Otto and Dale Lyons. "Reassessing Use Value for Farmland Property Tax Purposes." Assessment Digest, Vol. 10, No. 4, July/August 1988.

Otto, Daniel M. and Stanley R. Johnson. "Economic Development Strategies for Revitalizing Rural Areas," LEAG Report, January 1987.

Otto, Daniel M. and Gary Williams. "Value-Added Research Investments; Boon or Boondoggle?" Proceedings of Organized Symposium on Value-Added Research, 1987 AAEEA meetings, East Lansing Michigan. MERC Staff Report ES-2-99, 1988.

Otto, Daniel. "Economic Linkages Between Agriculture and Other Sectors Within Rural America," American Journal of Agricultural Economics, December 1986.

Otto, Daniel. "Analysis of Farmers Leaving Agriculture for Financial Reasons: Summary of Survey Results from 1984," New Dimensions in Rural Policy: Building Upon Our Heritage, Studies prepared for

the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the U.S., June 1986.

Hansen, Gregory D., Henry Kinnucan, and Daniel M. Otto. "A Characterization of Tax Management Costs in Agriculture: Evidence from Iowa and Alabama," North Central Journal of Agricultural Economics, January 1986.

Ginder, Roger, Ken Stone, and Daniel Otto. "Impact of the Farm Financial Crisis on Agribusiness Firms and Rural Communities," American Journal of Agricultural Economics, December 1985.

Otto, Daniel. "Local Services in the New Federalism: Discussion," American Journal of Agricultural Economics, Vol. 65, No. 5, December 1983, pp. 1131-1132.

Otto, Daniel. "Estimated Impact of the PIK Program on Rural Economy of Iowa," Mimeo, April 1983.

Otto, Daniel M. and Kenneth E. Stone. Analysis of Economic Development Incentives for Iowa, Institute of Urban and Regional Research, University of Iowa, Iowa City, Iowa, December 1982.

Havlicek, Jr. Joseph and Daniel Otto. Historical Analysis of Investment in Food and Agricultural Research in the United States, A Report to the Congress of the United States, Office of Technology Assessment, Food and Renewable Resources Program, August 1980.