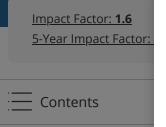
### Economic Development Quarterly



## **Abstract**

A lack of detailed dat However, in 1987, the the state Department yearly. Nebraska's le By clicking "Accept Non-Essential Cookies", you agree to the storing of cookies on your device to enhance site navigation, analyze site usage, and assist in our marketing efforts. Privacy Policy\_Cookie Policy

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re, required that report findings
t of a business tax

incentive program. Using these data, this article evaluates business tax incentives across Nebraska's 93 counties during 1987 to 1995 and concludes that qualifying business investment (a) had a positive and statistically significant impact on economic growth for low-unemployment counties, (b) had no statistically significant impact on economic growth for high-unemployment counties, and (c) tended to be undertaken in areas with historically higher investment activity, thus contributing to greater economic performance differences among counties in the state.



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- 1.
- 1. Exceptions include Fox and Murray (1990), Sander (1989), and White (1986). See Bartik (1991, 1992), Phillips and Goss (1995), and Wasylenko (1997) for surveys of this research.
- 2.
- 2. In 1995, in an effort to encourage Micron Technologies Inc. to establish operations in Nebraska, the state enacted LB828, LB829, and LB830. Each of these bills provides significant tax incentives to businesses that expand in Nebraska. However, to date, few companies have received tax credits under this legislation.

3.

3. The uniqueness of the Nebraska program also stems from the ubiquity of the program. Whereas other states provide a variety of programs and benefit levels, Nebraska's LB775 essentially encompasses the tax incentive benefits provided by the state.

4.

4. Between 1987 and 1995, the Nebraska Department of Revenue estimated that more than \$3 billion in taxable property was exempted from county property tax rolls according to the provisions of LB775. Using 1990 county property tax rates, we estimated a cost of \$73,472,686.

5.

5. Milward and Newman (1990) and Spindler (1994) estimated the cost per job (1995 dollars) of recently awarded high-profile packages. Estimates were Volkswagen to Pennsylvania, 1978, \$62,000; Nissan to Tennessee, 1984, \$17,000; Mazda to Michigan, 1987, \$19,000; Toyota to Kentucky, 1988, \$64,000; and Saturn to Tennessee, 1990, \$28,000.

6.

6. Some companies applying for LB775 credits indicated no specific geographic location. It is assumed that the geographic distribution of these investments did not differ significantly from investments specifically identified by geographic location.

7.

7. Statistical analysis cannot determine the extent to which this is true because actual LB775 investment activity is not identified by city.

8.

8. The data used here come from county tax records as summarized in LB775 yearly reports and represent actual, as opposed to planned, LB775 investment by county.

9.

9. Goss and Phillips (1994) found that population density has been used in the literature as a proxy for at least six different factors: cost of land, market demand, labor supply, agglomeration economies, environmental damage, and infrastructure demand.

10.

10. Similar to Bartik (1991), Fisher and Peters (1998) found that state tax incentives were positively correlated with unemployment, but the strength of the relationship was quite weak, with correlation coefficients varying between 0.05 and 0.23.

11.

11. For high-unemployment areas, LB775Inv was not statistically significant in any of the estimations of the growth equations, and the results are not presented here but are available from the authors.

# References

Bartik, T. (1991). *Who benefits from state and local economic development policies?* Kalamazoo, MI: W.E. Upjohn Institute for Employment Research.

Crossref

**Google Scholar** 

Bartik, T. J. (1992). The effects of state and local taxes on economic development: A review of recent research. *Economic Development Quarterly*, 6, 102-111.

### Crossref

### Google Scholar

Bartik, T. J., Becker, C., Lake, S., & Bush, J. (1987). Saturn and state economic development. *Forum for Applied Research and Public Policy*, 2(1), 29-41.

### **Google Scholar**

Brooks, S. H. (1993). *Report to the Massachusetts Special Commission on Business Tax Policy*. Waltham, MA: S.H. Brooks.

#### Google Scholar

Burstein, M. L., & Rolnick, A. J. (1995, March). Congress should end the economic war among the states. *Federal Reserve Bank of Minneapolis: The Region*, 9, 3-19.

### Google Scholar

Calzonetti, F. J., & Walker, R. T. (1991). Factors affecting industrial location decision: A survey approach. In H. W. Herzog, Jr. & A. M. Schlottmann (Eds.), *Industry location and public policy* (pp. 221-240). Knoxville: University of Tennessee Press.

### Google Scholar

Chi, K., & Leatherby, D. (1997). *State business incentives: Trends and options for the future*. Lexington, KY: Council of State Government.

### Google Scholar

Corporate welfare . (1998, November 6). Time, 36-54.

### Google Scholar

Elling, R., & Sheldon, A. (1991). Determinants of enterprise zone success: A four state perspective. In R. Green (Ed.), *Enterprise zones: New directions in economic development* (pp. 136-154). Newbury Park, CA: Sage.

#### Google Scholar

Fisher, P. S., & Peters, A. H. (1998). *Industrial incentives: Competition among American states and cities*. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research.

### Crossref

#### Google Scholar

Fox, W. F., & Murray, M. N. (1990). Local public policies and interregional business development. *Southern Economic Journal*, 55, 413-427.

#### Crossref

#### Web of Science

### **Google Scholar**

Glickman, N., & Woodward, D. (1989). *The new competitors: How foreign investors are changing the US economy*. New York: Basic Books.

### Google Scholar

Goss, E. P., & Phillips, J. M. (1994). State employment growth: The impact of taxes and economic development agency spending. *Growth and Change*, 25(3), 287-300.

### Crossref

Web of Science

### **Google Scholar**

Gray, V., & Lowery, D. (1990). The corporatist foundations of state industrial policy. *Social Science Quarterly*, 71, 3-22.

#### Web of Science

### **Google Scholar**

Guskind, R. (1990). The giveaway game continues. *Planning*, 56(2), 4-8.

### Google Scholar

Hovey, H. (1986). Interstate tax competition and economic development. In S. Gold (Ed.), *Reforming state tax systems* (pp. 89-100). Washington, DC: National Conference of State Legislatures.

### Google Scholar

Hunt, T. (1985). *Michigan's business tax costs relative to the other Great Lakes states*. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research.

#### Crossref

#### **Google Scholar**

Loh, E. (1995). The effects of jobs-targeted development incentive programs. *Growth and Change*, 24(3), 365-383.

### Crossref

#### Web of Science

### Google Scholar

Luger, M. (1987). The states and industrial development: Program mix and policy effectiveness. In J. Quigley (Ed.), *Perspectives on local public finance and public policy* (pp. 29-63). Greenwich, CT: JAI.

#### **Google Scholar**

Marlin, M. (1990). The effectiveness of economic development subsidies. *Economic Development Quarterly*, 4(1), 15-22.

#### Crossref

Coogle Cabelar

#### Google Scriolar

McHone, W. (1984). State industrial development incentives and employment growth in multistate SMSA's. *Growth and Change*, 15, 8-15.

#### Crossref

Web of Science

### **Google Scholar**

Milward, H. B., & Newman, H. H. (1989). State incentive packages and the industrial location decision. *Economic Development Quarterly*, 3(3), 203-222.

#### Crossref

### **Google Scholar**

Morgan, W., Mutti, J., & Partridge, M. (1990). A regional general equilibrium model of the United States: Tax effects on factor movements and regional production. *Review of Economics and Statistics*, 71, 626-635.

#### Crossref

Web of Science

### Google Scholar

Nebraska Department of Revenue . (1987-1996). *Annual report to the Nebraska legislature. Tax incentives for new and expanding businesses*. Lincoln: Author.

### **Google Scholar**

Papke, J., & Papke, L. (1986). Measuring differential state and local tax liabilities and their implications for business investment location. *National Tax Journal*, 39, 357-366.

#### Web of Science

#### Google Scholar

Peters, A. H., & Fisher, P. S. (1995). Measuring the competitiveness of state and local economic development incentives. *Computers, Environment and Urban Systems*, 19(4), 261-274.

#### Crossref

### Web of Science

### **Google Scholar**

Phillips, J. M., & Goss, E. P. (1995). The effect of state and local taxes on economic development: A meta-analysis. *Southern Economic Journal*, 60(2), 320-333.

#### Crossref

#### Web of Science

### Google Scholar

Premus, R. (1982, June 1). *The location of high technology firms and regional economic development*. Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Washington, DC.

### Google Scholar

Rubin, M. (1991). Urban enterprise zones in New Jersey: Have they made a difference? In R. Green (Ed.), *Enterprise zones: New directions in economic development* (pp. 105-121). Newbury Park, CA: Sage.

#### Google Scholar

Sander, W. (1989, December). *Local taxes, schooling and jobs in Illinois* (Office of Real Estate Research Paper No. 75). Urbana: College of Commerce and Business Administration, University of Illinois at Urbana-Champaign.

### Google Scholar

Schmenner, R. W. (1982). Making business location decisions. Englewood Cliffs, NJ: Prentice Hall.

### Google Scholar

Smith, T., & Fox, W. (1990). Economic development programs for states in the 1990s. *Federal Reserve Bank of Kansas City Economic Review*, 75, 25-35.

### Google Scholar

Spindler, C. J. (1994). Winners and losers in industrial recruitment: Mercedes and Alabama. *State and Local Government Review*, 26(3), 192-204.

#### Google Scholar

Stafford, H. (1974). The anatomy of the location decision: Content analysis of case studies. In F. E. Hamilton (Ed.), *Spatial perspectives on industrial organization and decision making* (pp. 104-135). New York: John Wiley.

### Google Scholar

Stennis, D. N. (1984). Business climate, tax incentives, and regional economic development. *Growth and Change*, 15(2), 38-47.

#### Crossref

#### Web of Science

### **Google Scholar**

Wasylenko, M. J. (1997, March/April). Taxation and economic development: The state of the economic literature. *New England Economic Review*, 38-51.

### **Google Scholar**

White, M. J. (1986). Property taxes and firm location: Evidence from Proposition 13. In H. S. Rosen (Ed.), *Studies in local public finance* (pp. 88-112). Chicago: National Bureau of Economic Research Project Report Series, University of Chicago Press.

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