

Appendix I

Categories of Variables Used in Regression Analyses

Urban influence code (1993)

1. Part or all of a metropolitan area with at least 1 million residents in 1990.
2. Part or all a smaller metropolitan area.
3. Adjacent to a large metropolitan area:
 - a. With city of at least 10,000 residents in 1990.
 - b. Without city of 10,000.
4. Adjacent to a small metropolitan area:
 - a. With city of at least 10,000 residents in 1990.
 - b. Without city of 10,000.
5. Not adjacent to a metropolitan area:
 - a. With city of at least 10,000 residents in 1990.
 - b. With town of 2,500 to 9,999 residents in 1990.
 - c. Rural (no town of 2,500 or more in 1990).
6. County nonmetropolitan in 1980, reclassified as metropolitan as of 1993.

County economic type

Manufacturing: Manufacturing contributed a weighted annual average of 30 percent or more labor and proprietor income over the 3 years from 1987 to 1989.

Farming: Farming contributed a weighted annual average of 20 percent or more labor and proprietor income over the 3 years from 1987 to 1989.

Mining: Mining contributed a weighted annual average of 15 percent or more labor and proprietor income over the 3 years from 1987 to 1989.

Poverty county: Persons with poverty-level income in the preceding year were 20 percent or more of total population in each of 4 years, 1960, 1970, 1980, and 1990.