

# **Population Migration in Rural America**

**January 1980 - January 1993**

**Quick Bibliography Series: QB 93-35**

**Updates QB 91-40**

**137 citations in English from AGRICOLA**

**Patricia La Caille John  
Rural Information Center**



**National Agricultural Library Cataloging Record:**

John, Patricia La Caille

Population migration in rural America.

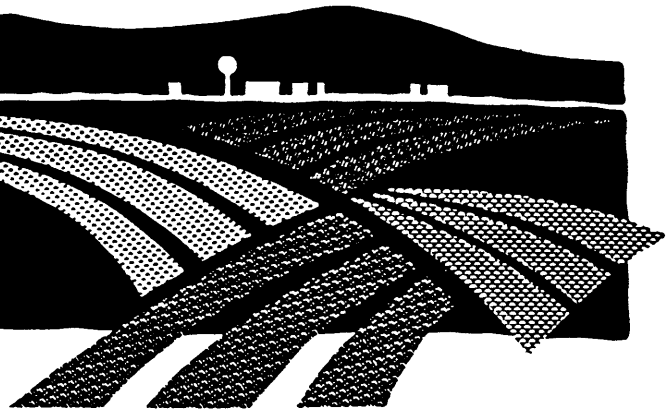
(Quick bibliography series ; 93-35)

1. Rural population--United States--Bibliography. 2. Rural-urban migration--United States--Bibliography. I. Title.

aZ5071.N3 no.93-35

# Rural Information Center

National Agricultural Library  
U.S. Department of Agriculture  
Beltsville, Maryland 20705



The Rural Information Center (RIC) is a joint project of the Extension Service and the National Agricultural Library (NAL). RIC provides information and referral services to local government officials, community organizations, health professionals and organizations, cooperatives, libraries, businesses, and rural citizens working to maintain the vitality of America's rural areas. The Center combines the technical, subject-matter expertise of Extension's nationwide educational network with the information specialists and resources of the world's foremost agricultural library.

The Office of Rural Health Policy in the Department of Health and Human Services (DHHS) and the NAL jointly created a Rural Information Center Health Service (RICHS) as part of the RIC. RICHS collects and disseminates information on rural health issues, research findings related to rural health, and innovative approaches to the delivery of rural health care services.

## SERVICES:

Provide customized information products to specific inquiries including assistance in economic revitalization issues; local government planning projects; rural health issues; funding sources; and other related issues for the purpose of monitoring the quality of rural life.

Process a broad array of general and funding information requests on such topics as:

- Successful strategies, models, and case studies of community development projects
- Small business attraction, retention, and expansion
- Tourism promotion and development
- Recycling programs
- Community water quality
- Technology transfer to rural areas
- Closures, restructuring and diversification of rural hospital and clinics
- Agricultural health and safety
- Health programs, services, personnel issues
- State initiatives concerning rural health delivery issues

Refer users to organizations or experts in the field who can provide additional information.

Perform brief database searches of requested topics on a complimentary basis.

Furnish bibliographies and Rural Information Center Publication Series titles.

Identify current USDA and DHHS research and Cooperative Extension Systems programs.

## ACCESS:

\*Telephone 1-800-633-7701 (nationwide) or 1-301-504-5547  
\*Mail Rural Information Center  
National Agricultural Library, Room 304  
Beltsville, MD 20705-2351

\*Electronic Mail through INTERNET (RIC@NALUSDA.GOV)

\*NAL Bulletin Board (RIC/RICHS Conference) 1-301-504-6510

## Quick Bibliography Series



## Document Delivery Services to Individuals

The National Agricultural Library (NAL) supplies agricultural materials not found elsewhere to other libraries.

Filling requests for materials readily available from other sources diverts NAL's resources and diminishes its ability to serve as a national source for agricultural and agriculturally related materials. Therefore, NAL is viewed as a library of last resort. Submit requests first to local or state library sources prior to sending to NAL. In the United States, possible sources are public libraries, land-grant university or other large research libraries within a state. In other countries submit requests through major university, national, or provincial institutions.

If the needed publications are not available from these sources, submit requests to NAL with a statement indicating their non-availability. Submit one request per page following the instructions for libraries below.

### NAL's Document Delivery Service Information for the Library

The following information is provided to assist your librarian in obtaining the required materials.

**Loan Service** — Materials in NAL's collection are loaned only to other U.S. libraries. Requests for loans are made through local public, academic, or special libraries.

The following materials are not available for loan: serials (except USDA serials); rare, reference, and reserve books; microforms; and proceedings of conferences or symposia. Photocopy or microform of non-circulating publications may be purchased as described below.

**Document Delivery Service** — Photocopies of articles are available for a fee. Make requests through local public, academic, or special libraries. The library will submit a separate interlibrary loan form for each article or item requested. If the citation is from an NAL database (CAIN/AGRICOLA, *Bibliography of Agriculture*, or the NAL Catalog) and the call number is given, put that call number in the proper block on the request form. Willingness to pay charges must be indicated on the form. Include compliance with copyright law or a statement that the article is for "research purposes only" on the interlibrary loan form or letter. Requests cannot be processed without these statements.

#### Charges:

- Photocopy, hard copy of microfilm and microfiche — \$5.00 for the first 10 pages or fraction copied from a single article or publication. \$3.00 for each additional 10 pages or fraction.
- Duplication of NAL-owned microfilm — \$10.00 per reel.
- Duplication of NAL-owned microfiche — \$ 5.00 for the first fiche and \$ .50 for each additional fiche per title.

**Billing** — Charges include postage and handling, and are subject to change. Invoices are issued quarterly by the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161. Establishing a deposit account with NTIS is encouraged. **DO NOT SEND PREPAYMENT.**

#### Send Requests to:

USDA, National Agricultural Library  
Document Delivery Services Branch, 6th Fl.  
10301 Baltimore Blvd., NAL Bldg.  
Beltsville, Maryland 20705-2351

Contact the Head, Document Delivery Services Branch in writing or by calling (301) 504-5755 with questions or comments about this policy.



## ELECTRONIC MAIL ACCESS FOR INTERLIBRARY LOAN (ILL) REQUESTS

The National Agricultural Library (NAL), Document Delivery Services Branch accepts ILL requests from libraries via several electronic services. All requests must comply with established routing and referral policies and procedures. The transmitting library will pay all fees incurred during the creation of requests and communication with NAL. A sample format for ILL requests is printed below along with a list of the required data/format elements.

### ELECTRONIC MAIL - (Sample form below)

<u>SYSTEM</u>	<u>ADDRESS CODE</u>
INTERNET.....	LENDINGBR@ASRR.ARSUSDA.GOV
EASYLINK.....	62031265
ONTYME.....	NAL/LB
TWX/TELEX.....	Number is 710-828-0506 NAL LEND. This number may only be used for ILL requests.
FTS2000.....	A12NALLEND
OCLC.....	NAL's symbol AGL need only be entered once, but it must be the last entry in the Lender string. Requests from USDA and Federal libraries may contain AGL anywhere in the Lender String.

### SAMPLE ELECTRONIC MAIL REQUEST

AG University/NAL ILLRQ 231 9/1/91 NEED BY: 10/1/91

Interlibrary Loan Department  
Agriculture University  
Heartland, IA 56789

Dr. Smith Faculty Ag School

Canadian Journal of Soil Science 1988 v 68(1): 17-27  
DeJong, R. Comparison of two soil-water models under semi-arid growing conditions

Ver: AGRICOLA

Remarks: Not available at IU or in region.

NAL CA: 56.8 C162

Auth: C. Johnson CCL Maxcost: \$15.00

MORE

**TELEFACSIMILE** - Telephone number is 301-504-5675. NAL accepts ILL requests via telefacsimile. Requests should be created on standard ILL forms and then faxed to NAL. NAL does not fill requests via Fax at this time.

### REQUIRED DATA ELEMENTS/FORMAT

1. Borrower's address must be in block format with at least two blank lines above and below so form may be used in window envelopes.
2. Provide complete citation including verification, etc.
3. Provide authorizing official's name (request will be rejected if not included).
4. Include statement of copyright compliance if applicable.
5. Indicate willingness to pay applicable charges.
6. Include NAL call number if available.

Contact the Document Delivery Services Branch at (301) 504-6503 if additional information is required.

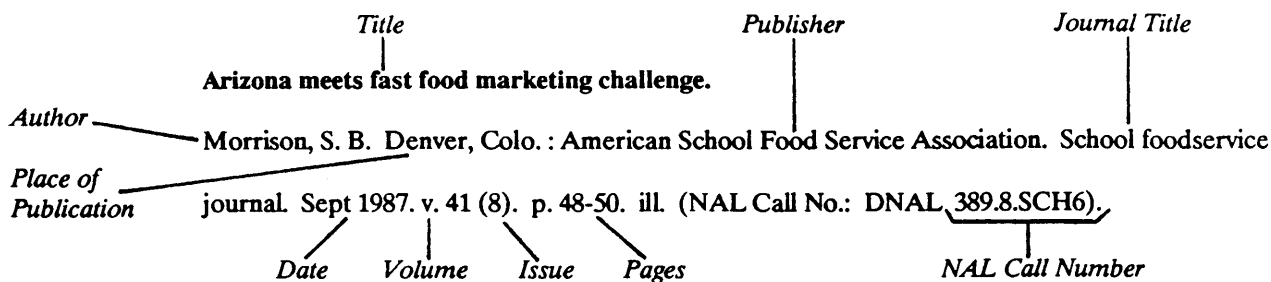
## **AGRICOLA**

Citations in this bibliography were  
entered in the AGRICOLA  
database between January 1979  
and the present.

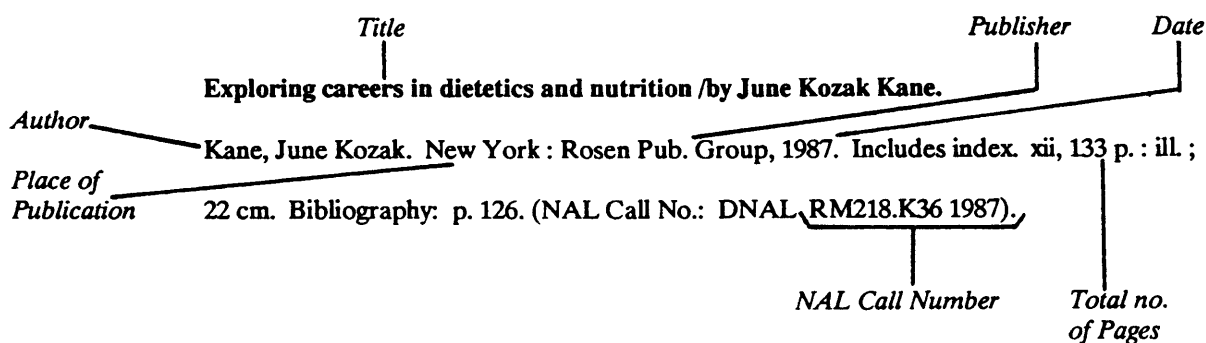
## SAMPLE CITATIONS

Citations in this bibliography are from the National Agricultural Library's AGRICOLA database. An explanation of sample journal article, book, and audiovisual citations appears below.

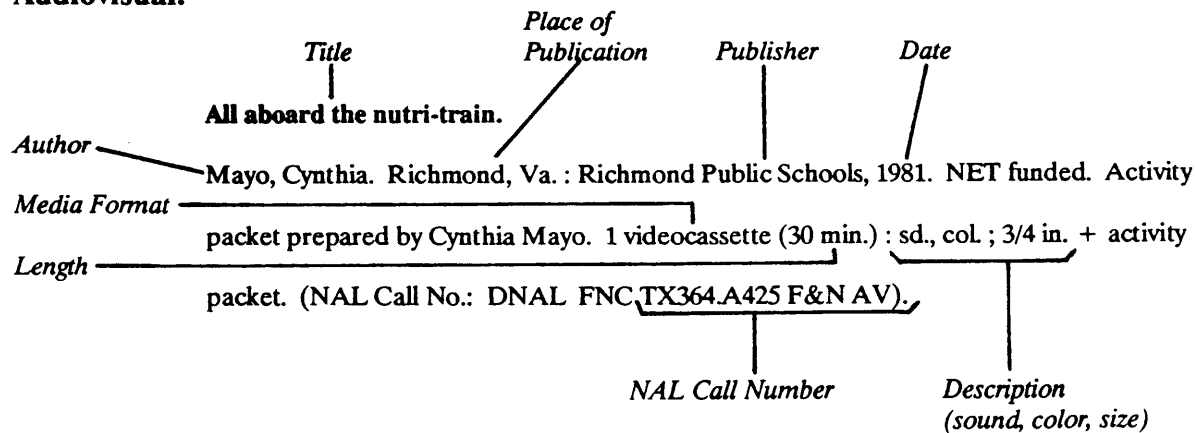
### Journal Article:



### Book:



### Audiovisual:





## POPULATION MIGRATION IN RURAL AMERICA

### *SEARCH STRATEGY*

#### Line Command

1. exs sausa/user 9018
2. ss ((rural or nonmetro?) and (population or migrant?) and (migrat? or retention or redistribut? or distribut? or population()change or population()growth))/ti,de,eng
3. ss ((py = 1980:1983) or (py = 1984:1987))
4. ss py = 1988:1993
5. ss s1 and s2 and (s3 or s4)

## Quick Bibliography Series

## POPULATION MIGRATION IN RURAL AMERICA

- 1** NAL Call No: KF25.E224 1985a  
**Adapting local government to a changing rural South Dakota.**  
Smith, R.L.  
Washington, [D.C.] : U.S. G.P.O.  
The economic evolution of rural America - part 1 : hearings before the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States, Ninety-ninth Congress, first session. v. 1 p. 34-68; 1985. (S. hrg. :). Includes references.  
*Language:* English  
*Descriptors:* South Dakota; Population change; Rural communities; Local government; Carrying capacity; Structural change; Family farms; Farm closures; Economic impact; Rural development; Self help
- 2** NAL Call No: 100 ID14  
**Adapting to change: Idaho communities at cross-roads.**  
Rowe, C.  
Moscow, Idaho : The Station.  
Bulletin - Idaho Agricultural Experiment Station (708) AGL: 19 p. maps; 1989 Oct. Includes references.  
*Language:* English  
*Descriptors:* Idaho; Rural communities; Urban population; Household income; Public services; Unemployment; Migration; Surveys; Employment
- 3** NAL Call No: HN90.C6N4  
**Agricultural and rural transition.**  
Wimberley, R.C.  
Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off.  
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 United States. p. 39-45; 1986. (S. prt. ; 99-153). Includes references.  
*Language:* English  
*Descriptors:* U.S.A.; Rural population; Farm sector; Settlement patterns; History; Urban rural migration; Population change
- 4** NAL Call No: HN49.C6J6  
**Agricultural dependence and the population turnaround: evidence from the Great Plains.**  
Albrecht, D.E.  
Athens, Ga. : The University of Georgia.  
Journal of the Community Development Society v. 17 (1): p. 1-15; 1986. Includes references.  
*Language:* English  
*Descriptors:* North central states of U.S.A.; Agriculture; Employment; Rural depopulation; Urban rural migration; Rural communities; Population dynamics
- 5** NAL Call No: aHN90.C6R78  
**Americans heading for the cities, once again.**  
Beale, C.L.  
Washington, D.C. : U.S. Department of Agriculture, Economic Research Service.  
Rural development perspectives : RDP v. 4 (3): p. 2-6. ill., maps; 1988 Jun.  
*Language:* English  
*Descriptors:* U.S.A.; Rural areas; Farm indebtedness; Employment; Rural depopulation; Population change; Economic depression; Trends; Industry; Birth rate; Retirement; Commuting; Rural urban relations; Migration
- 6** NAL Call No: 916762(AGE)  
**Application of the multiple frame design in an economic distributional effects study.**  
Kleweno, D.G.  
Washington, The Service.  
ESS staff report - U.S. Dept. of Agriculture, Economics and Statistics Service (AGESS801222.3): 143 p. charts; Jan 1981. 3 ref.  
*Descriptors:* Kentucky; Economic development; Rural areas; Labor supply; Population growth; Employment; Women; Food; Programs; Surveys; Government programs  
*Abstract:* A multiple frame survey design was used to study establishment and household characteristics and to make inferences about the population of interest. The methodology required for frame construction, sampling, field enumeration, and estimation is illustrated. The nine-county Kentucky study was the first of its type attempted by the Statistics unit of the Economics and Statistics Service, USDA, for data collection. Procedures were substantially more difficult than our traditional work. The study was carried out effectively and demonstrates our capability for this type of project. This document was developed because of the unusual nature of the survey; however, it would be beneficial to document all special surveys that the agency conducts. Suggested procedural enhance-

## Quick Bibliography Series

ments are given for future applications and adaptation.

**7** NAL Call No: HD1773.A5A57 1986  
**An assessment of community forces and agricultural change.**

Beaulieu, L.J.; Mulkey, D.W.  
Boulder : Westview Press.

Agricultural change : consequences for southern farms and rural communities / edited by Joseph J. Molnar. p. 267-299; 1986. (Westview special studies in agricultural science and policy). Literature review. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural urban relations; Community involvement; Agricultural structure; Structural change; Interactions; Population change

**8** NAL Call No: HD1773.A2N6  
**The attitudes of rural residents toward the expansion of natural resource based economic activities: a comparison between recent in-migrants and long-time residents.**

Stout-Wiegand, N.; Bulman, S.D.; Smith, D.K.  
Amherst, Mass. : The Council.

Journal - Northeastern Agricultural Economics Council v. 13 (1): p. 40-45; Apr 1984. Includes 14 references.

*Language:* English

*Descriptors:* Economic development; Natural resources; Preservation; Migration; Rural areas; Rural population

*Abstract:* Extract: Rural residents, particularly recent in-migrants, are often characterized by preferences for a tranquil lifestyle based on the attributes of an open countryside. A survey of residents of an isolated rural county in West Virginia was conducted to explore the proposition that recent rural in-migrants are more opposed to the growth of natural resource based activities which are detrimental to the rural countryside than are long-term residents of the Country. The hypothesis was not supported, as both recent in-migrants and long-time residents strongly favored economic development of the County's natural resources over preservation of the natural countryside.

**9** NAL Call No: HT401.R94  
**Bedroom villagers and small farmers.**

Vail, D.  
Ames, Iowa : Rural Sociological Society.

The Rural sociologist v. 5 (5): p. 337-343; 1985 Sep. Includes references.

*Language:* English

*Descriptors:* Maine; Small farms; Part time farming; Population growth; Rural economy; Commuting

**10** NAL Call No: 281.28 R88  
**Black composition and change in the non-metropolitan south.**

Lichter, D.T.; Heaton, T.B.

Bozeman : Rural Sociological Society, Montana State University.

Rural sociology v. 51 (3): p. 343-353; 1986. Includes references.

*Language:* English

*Descriptors:* South eastern states of U.S.A.; Blacks; Population structure; Social change; Population change; Rural urban migration

**11** NAL Call No: HT401.J68  
**Capital constraints on nonmetropolitan accumulation: rural process in the United States of America since the 1960s.**

Clark, T.A.

Elmsford, N.Y. : Pergamon Press.

Journal of rural studies v. 7 (3): p. 169-190; 1991. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Urban rural migration; Rural population; Capital; Labor; Economic growth; Trends; Employment; Income; Rural urban relations; Change; Trade relations

*Abstract:* Does the turnaround in net migration to rural areas in the 1970s and its subsequent reversal in the 1980s anticipate a recording of rural process in the United States of America? I conclude that it does. Whereas standard neoclassical theory posits interregional equilibration through the interplay of factor movements and prices, it is here contended that capital supply has become of paramount importance in shaping rural outcomes, and that the nexus of capital control is shifting. The centerpiece of my argument is the partition of capital flows into three distinct circuits, within and among which capital 'switches' in periods of disproportionality, primarily overaccumulation, in search of new investment options or in response to new state-capital conformations. Viewed from this perspective, rural process is found to have

## POPULATION MIGRATION IN RURAL AMERICA

progressed from a period of 'counterbalanced growth' (1960s and early 1970s), toward a period of 'rural overaccumulation', and then after the world debt crisis of 1981 to an interval of rural 'consolidation'. During the latter, still underway, the electoral base of Federal support for rural enterprise had begun to erode, and capital had begun to recenter in the urban primary circuit. Rural areas, as well, had become more fully absorbed in national and global capital circuits. Then too, customary alliances in support of rural accumulation had begun to disassemble and new ones had yet to emerge. Further infusions of state capital in the secondary and tertiary circuits in support of rural accumulation are consequently in doubt. Under these conditions, the restructuring of rural industry may be further slowed, and the formulation of a new urban workforce in non-metropolitan areas placed in jeopardy.

**12** NAL Call No: 282.9 G7992  
**Challenges of the southern Great Plains: its future and how we can help.**  
Doeksen, G.A.; Sloggett, G.  
Lincoln, Neb. : The Council.  
Proceedings - Great Plains Agricultural Council. p. 25-42; 1987. Includes references.

*Language:* English

*Descriptors:* Western states of U.S.A.; South central states of U.S.A.; Oklahoma; Rural development; Structural change; Settlement patterns; Rural urban migration; Economic development; Population change; Employment

**13** NAL Call No: HB1956.F83  
**Changes in population, employment and industrial composition in nonmetropolitan America.**  
Fuguitt, Glenn Victor; Beale, Calvin L.  
Madison, Wis. : Center for Demography and Ecology, University of Wisconsin-Madison.,  
15, [4] p. : ill. ; 28 cm. (CDE working paper ; 84-20). Presented at the session "Highlights from the 1980 Census Monographs," annual meeting of the Population Association of America, Minneapolis, May 4, 1984. Bibliography: p. [17-19].

*Language:* English

*Descriptors:* United States; Rural conditions; Urban-rural migration; United States

**14** NAL Call No: 100 AR42F  
**The changing composition of the rural population.**

Bonner, W.S.; Voth, D.E.  
Fayetteville, Ark. : The Station.  
Arkansas farm research - Arkansas Agricultural Experiment Station v. 35 (4): p. 4; 1986 Jul.

*Language:* English

*Descriptors:* Arkansas; Rural population; Population change; History; Censuses; Rural sociology; Non-farm income; Counties; Government

**15** NAL Call No: HT401.R47  
**The changing context of rural economic policy in the United States.**  
Brown, D.L.; Deavers, K.L.  
Greenwich, Conn. : JAI Press.  
Research in rural sociology and development v. 4: p. 255-275. ill; 1989. In the series analytic: Rural Labor Markets / guest editors; W.W. Falk and T.A. Lyson. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural economy; Economic policy; Structural change; Industrialization; Farm indebtedness; Unemployment; Poverty; Population dynamics; Migration; Trends; Federal government

**16** NAL Call No: RA771.5.F56  
**The changing rural population and health care demands in the Midwest.**  
Lasley, P.  
New York : Praeger.  
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 1-23; 1988. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Rural population; Population change; Health care; History; Rural economy; Farm closures; Projections; Social welfare; Unemployment; Demography; Trends

**17** NAL Call No: HT401.S72  
**A changing rural South.**  
Henry, M.  
Mississippi State, Miss. : The Center.  
SRDC series - Southern Rural Development Center (104): p. 13-38. maps; 1987 Dec. Also numbered as SNREC Publication No. 25, Nov. 1987. Paper presented at a proceedings of a regional workshop on Agriculture and Rural Development Issues in the South, Knoxville, Tennessee, May 14-15, 1987. Includes references.

## Quick Bibliography Series

*Language:* English

*Descriptors:* South eastern states of U.S.A.; South central states of U.S.A.; Rural development; Economic development; Structural change; Development policy; Income distribution; Population change; Industry

**18** NAL Call No: 281.28 R88  
**The changing small town settlement structure in the United States, 1900-1980.**

Ballard, P.L.; Fuguitt, G.V.  
Lexington, Ky. : The University of Kentucky.  
Rural sociology v. 50 (1): p. 99-113; 1985. Includes 38 references.

*Language:* English

*Descriptors:* U.S.A.; Structural change; Population growth; Population distribution; Urban areas; Rural areas; Urban rural migration; Urbanization

*Abstract:* Extract: The new nonmetropolitan trends have revealed the shortcomings of traditional theories and explanations of population redistribution. As a preliminary step toward increased understanding, we have sought to place one aspect of the turnaround in its historical context by considering specifically nonmetropolitan urban structure and its changes. We have examined interdecade growth of U.S. nonmetropolitan incorporated places, grouped by initial size and location for each decade since 1900.

**19** NAL Call No: HN90.C6R4 1980  
**Characteristics of migrants and residents.**  
Sofranko, A.J.; Williams, J.D.  
Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.  
Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 19-31; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Counties; Characterization; Trends; Unemployment; Age differences; Family structure; Socioeconomic status; Occupations; Duration; Settlement; Education

**20** NAL Call No: HT421.R83  
**Characteristics of rural America.**  
Photiadis, J.D.; Simoni, J.J.

New York : Plenum Press.

Rural psychology / edited by Alan W. Childs and Gary B. Melton. p. 15-32; 1983. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural environment; Rural population; Geographical distribution; Education; Demography; Social institutions

**21** NAL Call No: HT401.S72  
**Closing address.**

Sher, J.P.  
Mississippi State, Miss. : The Center.  
SRDC series - Southern Rural Development Center (81): p. 145-149; 1986 Apr. Paper presented at Conference on "Emerging issues in the rural economy of the South" January 13-14, 1986, Birmingham, Alabama.

*Language:* English

*Descriptors:* South eastern states of U.S.A.; South central states of U.S.A.; Rural development; Rural urban relations; Economic development; Population change; Disparity

**22** NAL Call No: 275.29 F22  
**Commodity programs and rural revitalization.**  
Collins, K.J.; Vertrees, J.G.  
Oak Brook, Ill. : Farm Foundation.  
Increasing understanding of public problems and policies. p. 34-51; 1987. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural development; Population change; Federal government; Fiscal policy; Remunerations; Commodities; Cost benefit analysis; Linkage; Rural urban relations

**23** NAL Call No: 281.28 R88  
**Community satisfaction and social integration in a boomtown: a longitudinal analysis.**  
Brown, R.B.; Geertsen, H.R.; Krannich, R.S.  
Bozeman, Mont. : Rural Sociological Society.  
Rural sociology v. 54 (4): p. 568-586; 1989. Includes references.

*Language:* English

*Descriptors:* Utah; Rural communities; Economic growth; Social integration; Social change; Population change; Longitudinal studies

*Abstract:* Previous research on the social consequences of rapid growth in rural communities has

## POPULATION MIGRATION IN RURAL AMERICA

been hindered by the absence of longitudinal data needed to adequately assess either the extent or timing of various types of social disruptions. This paper focuses on social changes in a western community which experienced extremely rapid growth during the early 1980s as a consequence of energy development activities. Survey data collected both prior to and during the period of rapid population change were used to examine changes in several indicators of community satisfaction and attachment. The results suggest that some changes indicative of social disruption did occur during the period of rapid growth. However, even greater changes occurred during the period after announcement of the project but before the commencement of rapid growth, suggesting that there are important anticipatory impacts of an expected boom. In addition, there was little evidence that satisfaction or attachment recovered to preboom levels during the subsequent bust phase of the growth cycle, suggesting that disruptive consequences persist for at least some time after the period of rapid growth has ended.

**24** NAL Call No: aHD5717.5.U5B69  
**Commuting patterns of nonmetro household heads, 1975. (Population-migration report, commuting and migration.)**  
Bowles, Gladys Kleinwort; Beale, Calvin Lunsford, United States, Dept. of Agriculture, Economics, Statistics, and Cooperatives Service, University of Georgia, Institute for Behavioral Research Washington, D.C. : U.S. Dept. of Agriculture, [1980] (Athens, Ga. : Printed by the University of Georgia Printing Dept.).  
viii, 67 p. ; 28 cm. At head of title: Population-migration report, commuting and migration. July, 1980. Includes bibliographical references.

*Language:* English

*Descriptors:* Commuting

**25** NAL Call No: 281.28 R88  
**Components of nonmetropolitan population change: the contribution of rural areas.**  
Lichter, D.T.; Fuguitt, G.V.; Heaton, T.B. Lexington, Ky. : The University of Kentucky. Rural sociology v. 50 (1): p. 88-98; 1985. Includes statistical data. Includes 15 references.

*Language:* English

*Descriptors:* Rural population; Rural areas; Demography; Aggregates; Population growth; Urban areas; Rural development; Urban rural migra-

tion

*Abstract:* Extract: Despite a general awareness of the dimensions of the non-metropolitan population "turnaround," the role of rural population change in this demographic phenomenon remains less well understood. Using population data from the 1950-1980 decennial censuses, the present paper examines the contribution of various-sized places and rural areas to aggregate U.S. and nonmetropolitan population change during each ten year period between 1950 and 1980. We show that not only were rural areas growing at a faster rate than urban areas during the 1970's, but perhaps as important, rural population change was the driving force behind aggregate population growth in most parts of the nonmetropolitan U.S. Rural areas accounted for over 80 percent of aggregate U.S. non-metropolitan population change in the 1970-1980 decade.

**26** NAL Call No: HT401.R47  
**The consequences of population growth for Pine Tree County, Michigan.**  
Rathge, R.W.; Beegle, J.A. Greenwich, Conn. : JAI Press. Research in rural sociology and development v. 2: p. 69-90; 1985. Literature review. Includes references.

*Language:* English

*Descriptors:* Michigan; Rural communities; Population growth; Urban rural migration; Economic impact; Social services

**27** NAL Call No: HD101.S6  
**Conversion of prime agricultural land to non-agricultural uses in one area of the Sunbelt.**  
Ramsey, A.F.; Corty, F.L. Lexington, Ky., Southern Agricultural Economics Assoc. Southern journal of agricultural economics - Southern Agricultural Economics Association v. 14 (2): p. 23-29; Dec 1982. Includes 12 references.

*Language:* English

*Descriptors:* Louisiana; Agricultural land; Farm prices; Urbanization; Rural-urban relations; Soil productivity; T-Regression analysis; Population growth; Rural-urban fringe areas; Rural development

*Abstract:* Extract: Evaluation of the effect of farmland prices, urban family incomes, and population growth on loss of prime farmland indicated

## Quick Bibliography Series

that population growth was the most significant factor explaining the loss of prime land in the Sunbelt, particularly in Louisiana. During the period 1960 to 1970 about .51 acre was absorbed by urban expansion for each person added to the population. This compares to urban land occupation coefficients of .21 acre per capita in 1970. Statewide, 92,800 acres of prime farmland were diverted to non-agricultural uses in that ten-year period.

**28** NAL Call No: HN90.C6N6 NO. 47  
**Current typologies in use: migration.**  
Steahr, T.E.

University Park, Pennsylvania : Northeast Regional Center for Rural Development.

Proceedings of the rural people and places : a symposium on typologies, October 22-24, 1986, Grantville, Pennsylvania / A.E. Luloff, Editor. p. 15-19; 1987. (Publication / Northeast Regional Center for Rural Development ; no. 47). Includes references.

*Language:* English

*Descriptors:* New england; U.S.A.; Rural population; Population distribution; Classification; Migration; Demography; Towns; Urban areas; Rural areas

**29** NAL Call No: aHN90.C6R78  
**Decade of pessimistic nonmetro population trends ends on optimistic note.**

Beale, C.L.; Fuguitt, G.V.  
Washington, D.C. : U.S. Department of Agriculture, Economic Research Service.  
Rural development perspectives : RDP v. 6 (3): p. 14-18; 1990 Jun.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Trends; Population growth; Local authority areas

**30** NAL Call No: HT401.R94  
**Demographic change in nonmetropolitan America in the 1960s and 1970s: population change versus net migration change.**

Poston, D.L. Jr  
Ames, Iowa : Rural Sociological Society.  
The Rural sociologist v. 3 (1): p. 28-33; 1983 Jan.  
Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural areas; Demography; Population change

**31** NAL Call No: HE355.3.R85F56  
**Demographics and rural roads.**

Voss, P.R.

New York : Praeger.

Financing local infrastructure in nonmetropolitan areas / edited by David L. Chicoine and Norman Walzer. p. 53-76; 1986. Includes statistical data. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural roads; Demography; Trends; Population change; Public finance; Urban rural migration; Transport; Technical progress; Settlement

**32** NAL Call No: HQ1064.U5C54  
**The demography of current and future aging cohorts.**

Serow, W.J.; Sly, D.F.

Washington, D.C. : National Academy Press.

The social and built environment in an older society / Committee on an Aging Society, Institute of Medicine and National Research Council. p. 42-102; 1988. (America's aging). Includes statistical data. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Elderly; Age composition; Sex ratio; Races; Population distribution; Urban population; Rural population

**33** NAL Call No: 100 OK4 (5)  
**Determining the impact of federal outlays on income, employment, and population growth in rural counties.**

Nelson, M.K.; Tweeten, L.G.

Stillwater, Okla. : The Station.

Oklahoma current farm economics - Oklahoma, Agricultural Experiment Station v. 55 (4): p. 14-21; Dec 1982. Includes 3 references.

*Language:* English

*Descriptors:* Federal; Funds; Income; Employment; Population; Rural areas; Models; Government programs

*Abstract:* Extract: The general objective of this study is to develop and apply a model evaluating the impact of domestic federal spending on selected development goals in the United States. Special emphasis is on the impact of outlays on counties by rural-urban status and the cost effectiveness of federal programs in increasing income, employ-



## POPULATION MIGRATION IN RURAL AMERICA

ment, and population growth per unit of federal outlays.

**34** NAL Call No: 281.28 R88  
**Dissatisfaction with satisfaction.**

Sofranko, A.J.; Fliegel, F.C.  
Lexington, Ky. : The University of Kentucky.  
Rural sociology v. 49 (3): p. 353-373; 1984. Includes 35 references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Evaluation; Public services; Communities; Migration; Assessment; Demography; Urban rural migration; Geographical mobility; Population growth; Sampling; Economic geography

*Abstract:* Extract: This paper utilizes data from recent urban-origin migrants to the 75 non-metropolitan counties in the North Central Region experiencing most rapid growth. Results show that researchers should not assume a universal relevance of questions asking for evaluations of community attributes. The data indicate that respondents are objectively assessing particular community attributes when responding to such questions. Global satisfaction measures reflect more than is included in the standard lists of community attributes and tend to reflect satisfaction with a few attributes in particular. Finally, the analysis demonstrates that community satisfaction can help to explain respondents' potential for moving again.

**35** NAL Call No: HT123.N6  
**Diversity in post-1970 population trends.**

Brown, D.L.; Beale, C.L.  
Chapel Hill : University of North Carolina Press.  
Nonmetropolitan America in transition / edited by Amos H. Hawley and Sara Mills Mazie. p. 27-71. maps; 1987. (Institute for Research in Social Science monograph series). Includes statistical data. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Population dynamics; Diversity; Employment; Geographical distribution; Age structure; Minorities

**36** NAL Call No: HD1401J68  
**Economic structure and rural development in Georgia.**

McNamara, K.T.; Green, G.P.  
Athens, Ga. : Agric. Econ. Assoc. of Ga. & the

Div. of Agric. Econ., Univ. of Ga.  
Journal of agribusiness v. 6 (1): p. 33-38; 1988 Feb.  
Includes references.

*Language:* English

*Descriptors:* Georgia; Rural communities; Rural development; Economic development; Structural change; Population change; Poverty; Manufacture; Employment

**37** NAL Call No: aHD5710.85.U52K44  
**Employment and population growth in nine non-metro Kentucky counties.**

Daberkow, Stan  
United States, Dept. of Agriculture, Economic Research Service, Economic Development Division  
Washington, D.C. : Dept. of Agriculture, Economic Research Service, Economic Development Division,  
iv, 16 p. : ill. ; 28 cm. (ERS staff report ; AGES811210). Cover title. January 1982. "Stan Daberkow, Linda M. Ghelfi, Maurice R. Landes and Donald K. Larson designed the study", P. iii.

*Language:* English

*Descriptors:* Kentucky; Population, Rural; Urban-rural migration; Kentucky; Enterprise zones, Rural; Labor supply; Kentucky

**38** NAL Call No: 916762(AGE)  
**Employment and population growth in nine non-metro Kentucky counties.**

United States Dept. of Agriculture Economic Research Service Economic Development Division.  
Washington, D.C., The Service.  
ERS staff report - U.S. Dept. of Agriculture, Economic Research Service (AGES811210): 16 p.; Jan 1982. Available from NTIS - order no. PB82-164-070. 2 ref.

*Language:* English

*Descriptors:* Kentucky; USA; Rural population; Employment; Growth; Rural; Labor supply; Migrant labor

*Abstract:* Extract: This report presents preliminary findings from a recent ERS survey in south-central Kentucky. It begins to fill a research need for information on the characteristics of persons and households affected by the new pattern of rural growth. Results indicate that (1) immigrants did not necessarily have an advantage over long-term residents in obtaining jobs in a rapidly growing non-metro community in south-central Kentucky, (2)

## Quick Bibliography Series

most new workers in the area were youth and/or women, and (3) new firms were an important source of new jobs, particularly in the private service sector.

**39** NAL Call No: HT123.N6  
**Energy and location.**

Hoch, I.  
Chapel Hill : University of North Carolina Press.  
Nonmetropolitan America in transition / edited by Amos H. Hawley and Sara Mills Mazie. p. 285-356; 1987. (Institute for Research in Social Science monograph series). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Population dynamics; Energy policy; Energy consumption; Transport; Location theory; Urban rural migration

**40** NAL Call No: HA631.5.N48  
**Exodus again?**

Brookings, S.D. : The Station.  
Newsletter - Department of Rural Sociology, Agricultural Experiment Station, South Dakota State University v. 1 (9): 4 p. maps; 1987 Apr. Includes statistical data. Includes references.

*Language:* English

*Descriptors:* South Dakota; Urban rural migration; Population change; Population dynamics; Agricultural population

**41** NAL Call No: HT401.R94  
**Extension as a facilitator of research in rural communities.**

Gunn, B.A.; Tripple, P.A.  
University Park, Pa. : Rural Sociological Society.  
The Rural sociologist v. 8 (2): p. 158-163; 1988 Apr. Includes references.

*Language:* English

*Descriptors:* Nevada; Retired people; Population change; Rural communities; Rural planning; Public services; Extension activities; Community programs; Planning of research; Case studies

**42** NAL Call No: HC110.P83L63  
**Factors influencing the demand for rural infrastructure.**

Hobbs, D.  
Boulder : Westview Press.  
Local infrastructure investment in rural America / edited by Thomas G. Johnson, Brady J. Deaton, and Eduardo Segarra. p. 51-60; 1988.

*Language:* English

*Descriptors:* U.S.A.; Rural development; Infrastructure; Demand; Public services; Structural change; Rural urban relations; Population change; Literature reviews

**43** NAL Call No: HN59.2.A37  
**Farm structure and rural communities in the northeast.**

Buttel, F.H.; Lancelle, M.; Lee, D.R.  
Boulder : Westview Press.  
Agriculture and community change in the U.S. : the congressional research reports / edited by Louis E. Swanson. p. 181-237; 1988. (Rural studies series of the Rural Sociological Society). Includes references.

*Language:* English

*Descriptors:* North eastern states of U.S.A.; Farm structure; Rural communities; Structural change; Technical progress; History; Population growth; Counties; Censuses; Rural economy

**44** NAL Call No: HT401.R94  
**Fifty years of rural population research: "What do we know?"**

Garkovitch, L.; Taeuber, C.; Beale, C.; Beegle, A.; Wardwell, J.  
Ames, Iowa : Rural Sociological Society.  
The Rural sociologist v. 8 (4): p. 307-321; 1988 Aug.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Research; Roles; History; Demography; Migration

**45** NAL Call No: HC110.P83L63  
**Financing infrastructure in rapid growth communities: the North Dakota experience.**

Leistriz, F.L.; Murdock, S.H.  
Boulder : Westview Press.  
Local infrastructure investment in rural America / edited by Thomas G. Johnson, Brady J. Deaton, and Eduardo Segarra. p. 141-154; 1988. Includes statistical data.

*Language:* English

*Descriptors:* North Dakota; Community development; Infrastructure; Population growth; Economic growth; Fiscal policy; Case studies; Rural communities

**46** NAL Call No: HE355.3.R85F56

## POPULATION MIGRATION IN RURAL AMERICA

### **From bull path to boulevard.**

Cook, C.D.

New York : Praeger.

Financing local infrastructure in nonmetropolitan areas / edited by David L. Chicoine and Norman Walzer. p. 77-92; 1986. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural roads; Demography; Traffic; Population growth; Public finance; Bridges; Construction; Quality standards

### **47 NAL Call No: S51.E22 Governmental performance in rural Georgia: some evidence of financial stress.**

Broder, J.M.; Voyles, S.M.; Bachtel, D.C.  
Athens, Ga. : The Stations.

Research report - University of Georgia, College of Agriculture, Experiment Stations (521): 11 p. maps; 1987 Dec. Includes references.

*Language:* English

*Descriptors:* Georgia; Counties; Rural areas; Economic situation; Population change; Public services; Socioeconomic status

### **48 NAL Call No: RA771.A1J68 The health status, health services utilization, and support networks of the rural elderly: a decade review.**

Dwyer, J.W.; Lee, G.R.; Coward, R.T.  
Kansas City, Mo. : National Rural Health Association.

The Journal of rural health v. 6 (4): p. 379-398; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Elderly; Rural population; Health; Health care; Health services; Support systems; Families; Literature reviews; Research; Demography; Living conditions; Family life; Population distribution; Long term care

### **49 NAL Call No: HB2385.J64 The impact of population change on business activity in rural America.**

Johnson, Kenneth M.  
Boulder : Westview Press,

xxii, 180 p. : ill. ; 23 cm. (Rural studies series of the Rural Sociological Society). Includes index. Bibliography: p. 165-174.

*Language:* English

*Descriptors:* United States; Population, Rural; Store location; United States; Retail trade; United States; Location

### **50 NAL Call No: HN90.C6R8 The impact of rural in-migration on local government.**

Green, P.M.

Lexington, Mass. : Lexington Books.

Rural policy problems : changing dimensions / by William P. Browne, Don F. Hadwiger. p. 83-97; 1982. (Organization series policy studies). Includes references.

*Language:* English

*Descriptors:* Illinois; Rural areas; Urban rural migration; Population growth; Public services

### **51 NAL Call No: HD1773.A3N6 Impacts of declining enrollments on educational expenditures in rural areas.**

Debertin, D.L.; Pagoulatos, A.

Urbana, Ill., Illinois University. Dept. of Agricultural Economics.

North Central journal of agricultural economics v. 2 (1): p. 25-30; Jan 1980. 9 ref.

*Descriptors:* Indiana; Schools; Funds; Students; Rural areas; Population change; Expenditures; State government; Regression analysis

*Abstract:* Extract: Results suggest that declining enrollments have led to increased per pupil expenditures in rural school districts. Increased costs are primarily due to decreases in pupil/teacher ratios. The state aid distribution formula in Indiana does a better job of compensating urban schools for these cost increases than it does for rural schools.

### **52 NAL Call No: HN90.C6N4 Implications of farm change for a farm state.**

Bultena, G.; Goudy, W.; Hoiberg, E.; Klonglan, G.; Korsching, P.; Lasley, P.; Lorenz, F.; Padgitt, S.; Ryan, V.; Sapp, S.

Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off.

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 United States. p. 288-297; 1986. (S. prt. ; 99-153).

*Language:* English

## Quick Bibliography Series

*Descriptors:* Iowa; Rural environment; Population change; Structural change; Demography; Sociological analysis; Social change

**53** NAL Call No: HB881.P6  
**The implications of population change for public policy in the Midwest.**

Widner, R.R.; Buxbaum, R.W.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Population redistribution in the midwest / [edited by] Curtis C. Roseman, Andrew J. Sofranko, James D. Williams. p. 65-95. maps; 1981. Paper presented at a conference on "Understanding Population Change: Issues and Consequences of Population Redistribution in the Midwest," March 12-14, 1979, Champaign, Illinois. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Population change; Settlement patterns; Rural urban relations; Policy; Population forecasts; Economic development; Employment; Manufacture; Households; Public services

**54** NAL Call No: HN49.C6J6  
**Implications of population change in rural America.**

Brown, D.L.

Athens, Ga. : The University of Georgia.

Journal of the Community Development Society v. 15 (2): p. 105-118; 1984. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Population change; Demography

**55** NAL Call No: HN90.C6R4 1980  
**Implications of the new migration for economic growth and development.**

Fliegel, F.C.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 109-120; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Rural development; Rural economy; Economic growth; Settlement; Population growth; Rural environ-

ment; Local population; Attitudes; Income tax; Public services; Demand

**56** NAL Call No: 30.98 AG8  
**In God we trusted, in Kansas we busted again.**

Riney-Kehrberg, P.

Berkeley, Calif. : University of California Press.

Agricultural history v. 63 (2): p. 187-201. maps; 1989. Special symposium issue on Climate, Agriculture, and History / edited by D.C. Smith. Literature review. Includes references.

*Language:* English

*Descriptors:* Kansas; Drought injury; Dust storms; History; Migration; Rural population; Wind erosion; Economic analysis; Farm income; Federal aid

**57** NAL Call No: HB881.P6  
**Industry's role in nonmetropolitan economic development and population change.**

Lonsdale, R.E.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Population redistribution in the midwest / [edited by] Curtis C. Roseman, Andrew J. Sofranko, James D. Williams. p. 129-148; 1981. Paper presented at a conference on "Understanding Population Change: Issues and Consequences of Population Redistribution in the Midwest," March 12-14, 1979, Champaign, Illinois. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Rural development; Community development; Economic development; Population change; Roles; Manufacture; Employment opportunities; Wage rates; Infrastructure; Attitudes to work

**58** NAL Call No: aSD11.A325  
**The intrusion of human population into forest and range lands of California.**

Bradshaw, T.D.

Berkeley, Calif. : The Station.

USDA Forest Service general technical report PSW - United States, Pacific Southwest Forest and Range Experiment Station (101): p. 15-21; 1987 Nov. Paper presented at the "Symposium on Wildland Fire 2000," April 27-30, 1987, South Lake Tahoe, California. Includes references.

*Language:* English

*Descriptors:* California; Forest management; Population pressure; Man; Rangelands; Rural environ-

## POPULATION MIGRATION IN RURAL AMERICA

ment; Rural population; Land use; Urban rural migration

**59** NAL Call No: HN90.C6R4 1980  
**Job seekers and amenity migrants from metropolitan areas: differences and impact potential.**

Sofranko, A.J.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 139-151; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Employment opportunities; Unemployment; Rural environment; Urban environment; Quality of life; Motivation; Causality; Origin; Destinations; Economic growth; Income; Employment; Occupations; Changes; Community involvement; Geographical mobility; Settlement

**60** NAL Call No: HT401.J68  
**A longitudinal analysis of neighboring in rapidly changing rural places.**

Berry, E.H.; Krannich, R.S.; Greider, T.

Elmsford, N.Y. : Pergamon Press.

Journal of rural studies v. 6 (2): p. 175-186; 1990. Includes references.

*Language:* English

*Descriptors:* Western states of U.S.A.; Rural communities; Neighborhoods; Rural environment; Longitudinal studies; Population change; Social interaction; Ecology; Demography

**61** NAL Call No: HN90.C6N4  
**Metropolitan and nonmetropolitan population growth in the United States since 1980.**

Beale, C.L.; Fuguitt, G.V.

Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off.

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 United States. p. 46-62. maps; 1986. (S. prt. ; 99-153). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural population; Population

growth; Urban population; Trends; Counties

**62** NAL Call No: HT123.N6  
**The Mexican-American population.**

Tienda, M.

Chapel Hill : University of North Carolina Press. Nonmetropolitan America in transition / edited by Amos H. Hawley and Sara Mills Mazie. p. 502-548; 1987. (Institute for Research in Social Science monograph series). Includes references.

*Language:* English

*Descriptors:* South central states of U.S.A.; Rural population; Mexican-Americans; Population dynamics; Diversity; Immigration; Population distribution; Socioeconomic status

**63** NAL Call No: HN90.C6R4 1980  
**Migrant adjustment and integration in the new residence.**

Glasgow, N.; Sofranko, A.J.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 87-104; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Adjustment; Social integration; Employment; Unemployment; Geographical distribution; Community involvement; Membership; Settlement

**64** NAL Call No: S1.U7 no.89  
**Migrant-nonmigrant differentials a study of non-metropolitan communities in Utah within the context of population turnaround.**

Kan, Stephen H.; Kim, Yun,1934-; Stinner, William F.

Logan, Utah : Utah Agricultural Experiment Station and Dept. of Sociology, Utah State University, xi, 138 p. : ill., 1 map ; 28 cm. (Research report / Utah Agricultural Experiment Station ; 89). Bibliography : p. 129-138.

*Language:* English

*Descriptors:* Migration, Internal; Utah; Rural-urban migration; Utah; Population geography; Utah

**65** NAL Call No: 281.28 R88  
**Migration consequences for household energy**

## Quick Bibliography Series

**consumption in a nonmetropolitan recreation-retirement area.**

Fuguitt, G.V.; Heberlein, T.A.; Rathbun, P.R.  
Bozeman, Mont. : Rural Sociological Society.  
Rural sociology v. 56 (1): p. 56-69; 1991. Includes references.

*Language:* English

*Descriptors:* Wisconsin; Migrants; Energy consumption; Household consumption; Rural communities; Population change; Behavior patterns; Rural sociology; Electrical energy

*Abstract:* We consider here the energy consumption characteristics of migrants and nonmigrants in two northern Wisconsin counties characterized by relatively rapid growth as areas of retirement and recreational activities. Migrants from metropolitan areas use more electricity when measured at the meter and report driving more. Both of these differentials are sustained even after controlling for personal and behavioral variables, appliance ownership, and type of energy use. Metropolitan migrants do not spend more for space heating, although there is again a positive effect on space heating energy consumption net of the other variables. We conclude that metropolitan migrants make an energy impact on the area, due in part, to their characteristics, housing, and type of energy consumption, but also because of differences in the way they use energy. In these ways they add an element of heterogeneity to the rural community, as well as increased demand for energy consumption.

**66 NAL Call No: HD1775.M8A34  
Missouri's population-1988 some thoughts and comments.**

Campbell, R.R.  
Columbia, Mo. : Cooperative Extension Service, University of Missouri.  
Economic & policy information for Missouri agriculture - Department of Agricultural Economics, University of Missouri-Columbia v. 31 (5): p. 1-4; 1988 May.

*Language:* English

*Descriptors:* Missouri; Population change; Trends; Demography; Rural communities

**67 NAL Call No: 281.28 R88  
Mobile-home growth, regulation, and discrimination in upstate New York.**  
Geisler, C.C.; Mitsuda, H.

Bozeman : Rural Sociological Society, Montana State University.  
Rural sociology v. 52 (4): p. 532-545; 1987. Includes references.

*Language:* English

*Descriptors:* New York; Rural housing; Mobile homes; Discrimination; Population growth; Regulations; Socioeconomic status

**68 NAL Call No: HN90.C6R4 1980  
Mobility expectations of recent migrants.**

Sofranko, A.J.; Williams, J.D.  
Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.  
Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 121-134; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Geographical mobility; Social integration; Age differences; Education; Income distribution; Duration; Settlement

**69 NAL Call No: HN90.C6R4 1980  
Motivations and migration decisions.**

Sofranko, A.J.; Williams, J.D.  
Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.  
Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 45-68; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Motivation; Settlement; Population dynamics; Quality of life; Life style; Urban environment; Rural environment; Income; Employment; Socialization; Influences; Retirement

**70 NAL Call No: HB2385.N48  
New directions in urban-rural migration : the population turnaround in rural America.**

Brown, David L.; Wardwell, John M.  
New York Academic Press.  
xix, 412 p. : ill. ; 24 cm. (Studies in population series). Includes bibliographies and index.

*Descriptors:* United States; Population, Rural; Ad-

## POPULATION MIGRATION IN RURAL AMERICA

dresses, essays, lectures; Migration, Internal; United States; Addresses, essays, lectures

**71** NAL Call No: 100 N465R  
**New Mexico population migration trends and patterns. I. State and county profiles by age, sex, and ethnic characteristics.**

Williams, J.D.

Las Cruces, N.M. : The Station.

Research report - New Mexico University, College of Agriculture and Home Economics, Agricultural Experiment Station (600): 80 p. maps; 1987 Jan. Includes statistical data.

*Language:* English

*Descriptors:* New Mexico; Migrants; Counties; Demography; Migration; Age groups; Rural areas; Urban areas

**72** NAL Call No: 500 AM35G  
**New settlement pattern of rural blacks in the American South.**

Aiken, C.S.

New York : American Geographical Society.

The Geographical review v. 75 (4): p. 383-404. ill., maps; 1985 Oct.

*Language:* English

*Descriptors:* U.S.A.; Blacks; Rural areas; Rural urban migration; Population distribution; Developmental history

**73** NAL Call No: 500 AS73  
**A new type of black ghetto in the plantation south.**

Aiken, C.S.

Washington, D.C. : The Association.

Annals of the Association of American Geographers v. 80 (2): p. 223-246; 1990 Jun. Includes references.

*Language:* English

*Descriptors:* Mississippi; Blacks; Civil rights; Housing; Population distribution; Poverty; Redistribution; Rural population

**74** NAL Call No: HT123.N6  
**Nonmetropolitan America in transition.**

Hawley, Amos Henry; Mazie, Sara Mills,

Chapel Hill : University of North Carolina Press : Institute for Research in Social Science, University of North Carolina at Chapel Hill,

xvii, 833 p. : ill. ; 24 cm. (Institute for Research in Social Science monograph series). Includes bibliographies and index.

*Language:* English

*Descriptors:* United States; Social conditions; 1960-1980; United States; Population; Cities and towns; United States; Urban policy; United States; Migration, Internal; United States

**75** NAL Call No: 281.28 R88  
**Nonmetropolitan migration: the influence of neglected variables.**

Cook, A.K.

Bozeman : Rural Sociological Society, Montana State University.

Rural sociology v. 52 (3): p. 409-418; 1987. Literature review. Includes references.

*Language:* English

*Descriptors:* Washington; Oregon; Rural development; Urban rural migration; Off-farm employment; Employed women; Population change; Multiple regression; Economic depression

**76** NAL Call No: HN90.C6R4 1980  
**The older metropolitan migrant as a factor in rural population growth.**

Glasgow, N.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 153-170; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Elderly; Rural population; Population growth; Motivation; Social integration; Quality of life; Urban environment; Rural environment; Attitudes; Economic growth; Income tax; Rural development; Socioeconomic status; Settlement

**77** NAL Call No: HN90.C6R4 1980  
**Origin and destinations of migrants.**

Sofranko, A.J.; Fliegel, F.C.; Williams, J.D.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 33-44; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; West-

## Quick Bibliography Series

ern states of U.S.A.; Urban rural migration; Settlement; Destinations; Origin; Rural environment; Urban environment; Population dynamics; Villages; Towns; Cities; Agricultural population; Commuting

**78** NAL Call No: aHT392.A55  
**Overcoming impacts of growth on local government finance.**

Stinson, T.F.

Washington, The Division.

Rural development perspectives, RDP - U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division (4): p. 12-19; Sept 1981.

*Descriptors:* USA; Population growth; Rural industrial growth; Impact; Local governments; Revenue; Taxes; Expenditures

*Abstract:* Extract: This article is an overview of existing methods of raising revenues and providing services to help community leaders minimize the fiscal impacts of growth.

**79** NAL Call No: 916970(AGE)  
**Patterns of migration to the U.S. and rural development in Mexico: a case study.**

Mines, R.; de Janvry, A.

Berkeley : The Station.

Working paper - Giannini Foundation of Agricultural Economics, California Agricultural Experiment Station (271): 33 p.; July 1983. Includes 19 references.

*Language:* English

*Descriptors:* Mexico; Migration; Migrant labor; Employment; Socioeconomic analysis; Social trends; Social impact

*Abstract:* Extract: In order to observe the microeconomic impacts of this migratory process on both the emitting Mexican rural communities and the receiving U.S. labor markets, one migratory community, Las Animas, in the state of Zacatecas, was chosen for close scrutiny.

**80** NAL Call No: 100 AR42F  
**Patterns of population change in Arkansas.**

Farmer, F.; Green, B.

Fayetteville, Ark. : The Station.

Arkansas farm research - Arkansas Agricultural Experiment Station v. 37 (3): p. 17; 1988 May.

*Language:* English

*Descriptors:* Arkansas; Population distribution; Rural population; Urban population; Rural urban migration; Settlement patterns; Trends

**81** NAL Call No: HN90.C6N4

**The people of rural America.**

Taeuber, C.

Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off.

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 United States. p. 114-120; 1986. (S. prt. ; 99-153).

*Language:* English

*Descriptors:* U.S.A.; Rural population; Trends; Diversity; Population change; Non-farm income

**82** NAL Call No: 100 C71S(1) no.575S  
**Perceived impacts of population growth in agricultural Colorado communities.**

Santopolo, Frank A.

Fort Collins Colorado State University Experiment Station.

iii, 72, 4 p. ; 28 cm. (Colorado. Agricultural Experiment Station. Bulletin ; 575S). Bibliography : p. 40-41.

*Descriptors:* Colorado; Rural conditions; Yuma (Colo.); Population; Burlington (Colo.); Population; Cities and towns; Colorado; Growth

**83** NAL Call No: HN90.C6R8

**The policy implications of the crisis relocation plan for local government.**

Duncombe, S.

Lexington, Mass. : Lexington Books.

Rural policy problems : changing dimensions / by William P. Browne, Don F. Hadwiger. p. 203-209; 1982. (Organization series policy studies). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural areas; Emergencies; Population change; Local government; Civil defense

**84** NAL Call No: HB2385.G37

**Population and community in rural America.**

Garkovich, Lorraine

Rural Sociological Society

New York : Greenwood Press.

xi, 235 p. : ill. ; 22 cm. (Contributions in sociology,



## POPULATION MIGRATION IN RURAL AMERICA

no. 84). Includes index. Bibliography: p. [199]-217.

*Language:* English

*Descriptors:* United States; Population, Rural; History; United States; Rural conditions; Rural-urban migration; United States; History

**85** NAL Call No: 100 UT1F  
**Population growth and net migration in Utah.**

Stinner, W.F.; Al-Masarweh, I.

Logan, Utah : The Station.

Utah Science - Utah Agricultural Experiment Station v. 48 (4): p. 164-168. ill; 1987. Includes references.

*Language:* English

*Descriptors:* Utah; Rural population; Urban rural migration; Rural urban migration; Population growth; Rural depopulation; Trends

**86** NAL Call No: HN49.C6J6  
**Population growth in rural communities: residents' perceptions of its consequences.**

Albrecht, D.E.; Geertsen, H.R.

Athens, Ga. : The University of Georgia.

Journal of the Community Development Society v. 13 (2): p. 75-90; 1982. Includes references.

*Language:* English

*Descriptors:* Utah; Rural communities; Population growth; Public services

**87** NAL Call No: aZ5071.N3  
**Population migration in rural America, January 1979-September 1990.**

John, P.C.

Beltsville, Md. : The Library.

Quick bibliography series - U.S. Department of Agriculture, National Agricultural Library (U.S.). (91-40): 18 p.; 1991 Jan. Updates QB 89-40. Bibliography.

*Language:* English

*Descriptors:* U.S.A.; Rural urban migration; Population dynamics; Population distribution; Bibliographies

**88** NAL Call No: HT390.G74  
**Population redistribution within metropolitan regions in the 1980s: core, satellite, and exurban growth.**

Morrill, R.

Lexington, Ky. : College of Business and Econom-

ics, University of Kentucky.

Growth and change v. 23 (3): p. 277-302; 1992. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Population distribution; Rural urban relations; Population change; Urban areas; Externalities; Structural change; Rural areas

**89** NAL Call No: HA631.5.N48  
**The population shuffle in the 1980s.**

Arwood, D.

Brookings, S.D. : The Station.

SDSU Census Data Center - Department of Rural Sociology, Agricultural Experiment Station, South Dakota State University v. 6 (2): 5 p.; 1991 Aug.

*Language:* English

*Descriptors:* South Dakota; Rural depopulation; Rural urban migration; Population change

**90** NAL Call No: 100 UT1F  
**Population synopsis: 1970-1980 (Change, migration, rural and urban counties, Utah).**

Stinner, W.F.; UTSCB; Kan, S.H.

Logan : The Station.

Utah Science - Utah Agricultural Experiment Station v. 43 (3): p. 82-85; Fall 1982. Includes references.

*Language:* English

*Descriptors:* Utah

**91** NAL Call No: HD1775.P4F8  
**Population trends affecting agriculture and rural communities.**

Stokes, C.S.; Ishler, A.S.

Pennsylvania : Penn State College of Agric and the Penn State Agric Advisory Council, [1987?].

Future of Pennsylvania agriculture and the rural community : a regional perspective : regional conference / sponsored by the Penn State College of Agriculture and the Penn State Agricultural Advisory Council. p. 9-25; 1987. Includes statistical data. Includes references.

*Language:* English

*Descriptors:* Pennsylvania; Rural communities; Population structure; Population dynamics; Population forecasts; Migration; Population distribution

**92** NAL Call No: HN90.C6R8  
**The population turnaround in rural small-town America.**

## Quick Bibliography Series

Beale, C.L.  
Lexington, Mass. : Lexington Books.  
Rural policy problems : changing dimensions / by  
William P. Browne, Don F. Hadwiger. p. 47-59;  
1982. (Organization series policy studies).

*Language:* English

*Descriptors:* U.S.A.; Rural communities; Counties;  
Population growth; Demography; Migration

**93** NAL Call No: 281.9 N814A  
**Profile of North Dakota's petroleum work force,  
1981-82.**

Chase, R.A.; Leistriz, F.L.  
Fargo, N.D. : Dept. of Agricultural Economics,  
North Dakota Agricultural Experiment Station.  
Agricultural economics report (174): 67 p.; Sept  
1983. Includes 35 references.

*Language:* English

*Descriptors:* North Dakota; Petroleum; Develop-  
ment; Employment; Population growth; Occupa-  
tions; Housing; Socioeconomic factors; Statistical  
data; Rural areas

*Abstract:* Extract: Petroleum development in North  
Dakota's Williston Basin was intense during 1980  
and 1981. This rapid rise in petroleum develop-  
ment in North Dakota has created interest regard-  
ing employment opportunities and population  
growth in rural communities in the western part of  
North Dakota. The objectives of the study were to  
determine the occupations, locational origins,  
housing requirements, commuting patterns, and  
family characteristics of workers; and to provide  
the basic parameters in determining the public sec-  
tor impacts of the in-migrating workers and their  
dependents. Data were obtained from a question-  
naire sent to workers.

**94** NAL Call No: aHT392.A55  
**Public service delivery in rural places.**

Coelen, S.P.  
Washington, The Division.  
Rural development perspectives - U.S. Dept. of  
Agriculture, Economic Research Service, Eco-  
nomic Development Division (4): p. 20-23; Sept  
1981.

*Descriptors:* USA; Rural areas; Community ser-  
vices; Rural population; Population change

*Abstract:* Extract: Rural areas are characterized by:  
(1) dispersed population and low population den-  
sity, (2) low-money income, although real income

is increased by higher payments-in-kind, and (3)  
population shifts that have major effects on small  
communities. This article explores each character-  
istic and its influence on services in rural areas.

**95** NAL Call No: 100 T25F  
**The rapid decline of the U.S. farm population.**

Leuthold, F.O.  
Knoxville, Tenn. : The Station.  
Tennessee farm and home science - Tennessee  
Agricultural Experiment Station (116): p. 41-44.  
maps; 1980 Oct.

*Language:* English

*Descriptors:* U.S.A.; Farms; Rural population; Pop-  
ulation censuses; Population change

**96** NAL Call No: 281.28 R88  
**Rapid growth and fear of crime: a four-  
community comparison.**

Krannich, R.S.; Greider, T.; Little, R.L.  
Lexington, Ky. : The University of Kentucky.  
Rural sociology v. 50 (2): p. 193-209; 1985. Includes  
34 references.

*Language:* English

*Descriptors:* Great basin and pacific slope; Western  
states of U.S.A.; Crime; Crime protection; Popu-  
lation growth; Rural communities

**97** NAL Call No: HN59.2.A45  
**Rapid growth effects on rural community rela-  
tions.**

Krannich, R.S.; Greider, T.R.  
Boulder, Colo. : Westview Press.  
American rural communities / edited by Albert E.  
Luloff and Louis E. Swanson. p. 61-73; 1990.  
(Westview special studies in contemporary social  
issues).

*Language:* English

*Descriptors:* U.S.A.; Rural communities; Social in-  
teraction; Population growth; Attitudes; Rural ur-  
ban relations; Social disintegration; Literature  
reviews

**98** NAL Call No: 281.28 R88  
**Recent population redistribution trends in non-  
metropolitan America.**

Johnson, K.M.  
Bozeman, Mont. : Rural Sociological Society.  
Rural sociology v. 54 (3): p. 301-326; 1989. Includes  
references.

## POPULATION MIGRATION IN RURAL AMERICA

*Language:* English

*Descriptors:* U.S.A.; Population distribution; Trends; History; Urban rural migration; Employment; Income distribution

*Abstract:* This paper examines recent non-metropolitan population redistribution trends and places them in historical context. Between 1980 and 1987, nonmetropolitan areas grew by 4 percent despite a slight migration loss. Metropolitan growth rates again exceeded those in non-metropolitan areas during the period in sharp contrast to the trend of the 1970s. The nonmetropolitan population and migration gains between 1980 and 1987 are neither as large nor widespread as those during the 1970s but they are quite substantial by any historical standard. There is little evidence in the data for the 1980s suggesting a return to an era of substantial outmigration.

**99** NAL Call No: HT401.S68  
**The receptivity of housing programs in the rural South.**

Shelton, G.; Gruber, K.  
Belhaven, N.C. : The Association.  
Southern rural sociology : journal of the Southern Rural Sociological Association, Southern Association of Agricultural Scientists v. 8: p. 33-50; 1991. Includes references.

*Language:* English

*Descriptors:* Alabama; Arkansas; Georgia; North Carolina; Oklahoma; Tennessee; Virginia; Rural housing; Rural communities; Population change; Program evaluation; Local government; Regional surveys

*Abstract:* Adequate and affordable housing continues to be a serious problem in many rural areas of the Southern United States. This problem has been exacerbated by several major events in the past two decades, including the "population turnaround" in the 1970s, which increased the demand for housing as the number of people living in rural areas increased. The housing affordability crisis then resulted from a spiraling rise in housing costs greater than household annual income and a reduction in federal spending for housing programs. The combined effect of these events suggests local communities must now look more to state level initiatives and to themselves to provide necessary funding and action to address housing needs. Seven hundred and eighty-six "housing actors" (governing officials, housing intermediaries, and housing

leaders) from four communities in each of seven Southern states completed a mail survey (modified TDM) on their receptiveness towards existing housing programs and future housing initiatives. The results show that more traditional programs received greater support than those requiring new types of local finding or action. The results also suggest that more and better information transfer about housing programs could aid these housing actors in their evaluation of housing initiatives.

**100** NAL Call No: HT390.G74  
**Regional metropolitan and nonmetropolitan trends in annual growth rates of total personal income and population: 1959-1987.**

Nissan, E.  
Lexington, Ky. : College of Business and Economics, University of Kentucky.  
Growth and change v. 23 (1): p. 1-15; 1992. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Income; Population growth; Rural areas; Urban areas; Comparisons; Trends; Statistical analysis

**101** NAL Call No: HT123.N6  
**Residential preferences in the United States.**

Zuiches, J.J.  
Chapel Hill : University of North Carolina Press.  
Nonmetropolitan America in transition / edited by Amos H. Hawley and Sara Mills Mazie. p. 72-115; 1987. (Institute for Research in Social Science monograph series). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural settlement; Urban rural migration; Population distribution; Residential areas; Location theory

**102** NAL Call No: HC107.A13A6  
**Retirees just love Hendersonville, and the feeling is mutual.**

Hoffman, C.  
Washington, D.C. : Appalachian Regional Commission.  
Appalachia v. 23 (3): p. 18-25. ill; 1990.

*Language:* English

*Descriptors:* North Carolina; Retired people; Rural communities; Rural population; Urban rural migration; Retirement homes; Volunteers; Rural sociology

## Quick Bibliography Series

103                    NAL Call No: HN90.C6R4 1980  
**Return migrants from metropolitan areas.**  
Williams, J.D.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.  
Rebirth of rural America : rural migration in the Midwest / editors, Andrew J. Sofranko and James D. Williams. p. 171-182; 1980 Jun. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Urban rural migration; Origin; Destinations; Elderly; Motivation; Urban environment; Rural environment; Social integration; Socioeconomic status; Employment; Household income; Settlement

104                    NAL Call No: aHD1401.A2U52  
**Rural America makes a comeback.**  
Washington, D.C., The Service.  
Farmline - United States Dept. of Agriculture, Economics and Statistics Service v. 2 (4): p. 10-11; May 1981.

*Descriptors:* USA; Rural areas; Rural development; Growth rate; Population growth

105                    NAL Call No: HT401.S72  
**Rural America: the present realities and future prospects.**  
Kuvlesky, W.P.; Copp, J.H.  
Mississippi State, Miss. : The Center.  
SRDC series - Southern Rural Development Center (76): p. 1-15; 1985 Feb. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural environment; Rural population; Population growth; Population distribution; Ecology; Minorities; Values

106                    NAL Call No: HN59.2.R87  
**The rural American people: a look backward and forward (Policy needs, population distribution, USA).**

Johnson, N.E.; Beegle, J.A.  
Boulder, Colo. : Westview Press, 1982.  
Rural society in the U.S. : issues for the 1980s / edited by Don A. Dillman and Daryl J. Hobbs. p. 58-68; 1982. 26 ref.

*Language:* English

*Descriptors:* USA

107                    NAL Call No: HB2385.F8  
**Rural and small town America.**

Fuguitt, Glenn Victor; Brown, David L. 1945-; Beale, Calvin Lunsford,  
New York : Russell Sage Foundation,  
xxvii, 471 p. : ill. ; 24 cm. (The Population of the United States in the 1980s). Includes index. Includes bibliographical references (p. 439-449).

*Language:* English

*Descriptors:* United States; Population, Rural; Rural-urban migration; United States

108                    NAL Call No: aHD9004.E77 no.5  
**Rural and small town population change, 1970-80.**  
Beale, Calvin Lunsford,  
United States, Dept. of Agriculture, Economics and Statistics Service  
Washington, D.C. : Economic and Statistics Service, U.S. Dept. of Agriculture; A 105.56-5.  
3 p. : 1 map ; 28 cm. Caption title. ESS-5, February 1981.

*Language:* English

*Descriptors:* United States; Population; Cities and towns; United States

109                    NAL Call No: aHD1751.U56  
**Rural and small town population change, 1970-80.**  
Beale, C.L.  
Washington, D.C., The Service.  
ESS - United States Dept. of Agriculture, Economics and Statistics Service (5): 4 p. map chart; Feb 1981.

*Descriptors:* USA; Population change; Rural areas; Population distribution

110                    NAL Call No: HD1755.H86  
**Rural development in perspective.**

Beale, C.L.  
Tuskegee, Ala. : Tuskegee University, Human Resources Development Center.  
Human resources development in rural America : myth or reality / editor, Thomas T. Williams. p. 2-8; 1986.

*Language:* English

*Descriptors:* U.S.A.; Rural development; Population growth; Urban rural migration; Trends; Poverty; Structural change; Employment

111                    NAL Call No: HN79.A143C6 1983  
**Rural development research priorities for the**

## POPULATION MIGRATION IN RURAL AMERICA

1980s.

Deavers, K.L.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Proceedings of the Community Economic Development Strategies Conference, March 1-3, Omaha, Neb. p. 157-170; 1983.

*Language:* English

*Descriptors:* U.S.A.; Rural development; Community development; Planning of research; Economic growth; Population growth; Diversity; Income distribution; Rural environment; Classification; Models

112 NAL Call No: HQ1064.U5E42

**The rural elderly in demographic perspective.**

Clifford, W.B.; Heaton, T.B.; Voss, P.R.; Fuguitt, G.V.

New York : Springer Pub. Co.

The Elderly in rural society : every fourth elder / Raymond T. Coward, Gary R. Lee, editors. p. 25-55; 1985. (Springer series on adulthood and aging ; v. 13). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Elderly; Rural population; Age structure; Rural areas; Urban areas; Ethnicity; Sex differences; Family structure; History; Geographical distribution; Migration

113 NAL Call No: aHN90.C6R78

**Rural growth slows down.**

Henry, M.; Drabentstott, M.; Gibson, L.

Washington, D.C. : U.S. Department of Agriculture, Economic Research Service.

Rural development perspectives : RDP v. 3 (3): p. 25-30. ill; 1987 Jun.

*Language:* English

*Descriptors:* U.S.A.; Rural economy; Economic growth; Deregulation; Banks; Transport; International trade; Market competition; World markets; Finance; Income distribution; Population change; Trends; Structural change; Uncertainties

114 NAL Call No: HN90.C6N6 no.44

**Rural population growth in New England.**

Luloff, A. E.

University Park, Pa. : Northeast Regional Center for Rural Development, [1987?].

v, 92 p. ; 28 cm. (Publication / Northeast Regional Center for Rural Development ; no. 44). "Support ... received from the Cooperative State Research

Service, USDA, and Northeast Regional Project NE-141 ... contribution to State Station Project S-297 ... of the New Hampshire Agricultural Experiment Station", P. i. Bibliography: p. 91-92.

*Language:* English

115 NAL Call No: HD1775.V8H6

**Rural Virginia and the 1992 General Assembly.**

Munford, J.H.

Blacksburg, Va. : Rural Economic Analysis Program.

Horizons v. 4 (1): 4 p.; 1992 Jan.

*Language:* English

*Descriptors:* Virginia; Rural areas; Population change; State government

116 NAL Call No: HT401.R47

**Shifts in rural income: the implications of unearned income for rural community development.**

Hirschl, T.A.; Summers, G.F.

Greenwich, Conn. : JAI Press.

Research in rural sociology and development v. 2: p. 127-141; 1985. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural communities; Community development; Income; Employment opportunities; Population growth; Economic growth

117 NAL Call No: HN59.2.A45

**Small town demographics: current patterns of community change.**

Luloff, A.E.

Boulder, Colo. : Westview Press.

American rural communities / edited by Albert E. Luloff and Louis E. Swanson. p. 7-18; 1990. (Westview special studies in contemporary social issues).

*Language:* English

*Descriptors:* U.S.A.; Rural communities; Demography; Population change; Structural change; Natural resources; Life style; Trends

118 NAL Call No: HT401.J68

**Small town triage: a rural settlement policy for the American Midwest.**

Daniels, T.L.; Lapping, M.B.

Elmsford, N.Y. : Pergamon Journals.

Journal of rural studies v. 3 (3): p. 273-280. maps; 1987. Includes references.

*Language:* English

## Quick Bibliography Series

*Descriptors:* North central states of U.S.A.; Rural communities; Settlement; Rural depopulation; Population growth

**119** NAL Call No: HD1411.O3  
**The social impact of reservoir construction on a rural community: a synthesis of a ten year research project.**

Napier, T.L.; Goe, W.R.; Carter M.V.  
Columbus : The Department.  
ESO - Ohio State University, Dept. of Agricultural Economics and Rural Sociology [1984] (1092): 30 p.; 1984. Includes 37 references.

*Language:* English

*Descriptors:* Ohio; Reservoirs; Constructions; Rural communities; Water resources; Population growth; Leisure; Recreations; Analysis of variance

**120** NAL Call No: HN90.C6N4  
**Social policy, social services, and the rural way of life.**

Reid, N.  
Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off.  
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 United States. p. 353-360; 1986. (S. prt. ; 99-153). Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural environment; Social policy; Social services; Availability; Labor market; Population change

**121** NAL Call No: HN79.A143C6 1983  
**Sociodemographic trends and their implications for economic development.**

Brown, D.L.  
Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.  
Proceedings of the Community Economic Development Strategies Conference, March 1-3, Omaha, Neb. p. 25-50. maps; 1983. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Rural development; Rural environment; Structural change; Demography; Social change; Decentralization; Urban rural migration; Rural industry; Diversification; Income distribution; Population structure; Structural change; Eco-

nomie development

**122** NAL Call No: HN90.C6N6  
**Socioeconomic trends in the northeast region: the context for local economic development.**

Lancelle, M.  
Ithaca, N.Y. : The Center, Cornell University.  
Publication - Northeast Regional Center for Rural Development (40): p. 7-27; 1985. Paper presented at a proceedings on "Community Economic Development," May 28-30, 1985, Amherst, Massachusetts. Includes references.

*Language:* English

*Descriptors:* North eastern states of U.S.A.; Rural development; Economic development; Trends; Population change

**123** NAL Call No: 282.9 G7992  
**The special rural development challenges of the great plains.**

Bird, A.R.  
Lincoln, Neb. : The Council.  
Proceedings - Great Plains Agricultural Council. p. 1-24. maps; 1987. Includes references.

*Language:* English

*Descriptors:* Western states of U.S.A.; South central states of U.S.A.; Rural development; Income distribution; Land ownership; Population change; Farm income

**124** NAL Call No: HT401.S72  
**The state of the rural economy of the south.**  
Hines, F.; Petrulis, M.; Nolan, R.  
Mississippi State, Miss. : The Center.  
SRDC series - Southern Rural Development Center (88): p. 1-17; 1986 Oct. Paper presented at a policy forum on; "Diversification Strategies for a New Southern Agriculture," July 11-13, 1986, Fort Worth, Texas. AGL. Includes statistical data.

*Language:* English

*Descriptors:* South central states of U.S.A.; South eastern states of U.S.A.; Rural economy; History; Employment; Rural urban migration; Population change; Manufacture; Unemployment; Trends; Trade; Wage rates; Fuel oils; Natural gas; Energy cost of activities

**125** NAL Call No: HD1761.A1M5 [no.] 88-14  
**State-local fiscal effects of rural-urban population shifts.**

## POPULATION MIGRATION IN RURAL AMERICA

Maki, Wilbur R.

University of Minnesota, Dept. of Agricultural and Applied Economics  
St. Paul, Minn. : Dept. of Agricultural and Applied Economics, University of Minnesota.,  
v, 26 p. : map ; 28 cm. (Staff paper P ; 88-14).  
June 1988.

*Language:* English

*Descriptors:* Rural-urban migration; Economic aspects; Minnesota

126

NAL Call No: HN79.A13R87

**The tale of two Souths.**

Rosenfeld, S.A.

Boulder : Westview Press.

The Rural South in crisis : challenges for the future / edited by Lionel J. Beaulieu. p. 51-71. ill., maps; 1988. (Rural studies series). Includes references.

*Language:* English

*Descriptors:* South eastern states of U.S.A.; South central states of U.S.A.; Rural communities; Employment; Income distribution; Industrialization; Manufacture; Population growth; Education

127

NAL Call No: HT401.S72

**Technology trends and changes: implications for people.**

Hobbs, D.

Mississippi State, Miss. : The Center.

SRDC series - Southern Rural Development Center (155): p. 1-21; 1992 Feb. Paper presented at the Joint Southern Region Program Committee Meeting, a regional conference, September 4-6, 1991, Atlanta, Georgia. Includes references.

*Language:* English

*Descriptors:* Southern states of U.S.A.; Technical progress; Social change; Economic growth; Education; Rural development; Population change

128

NAL Call No: HN49.C6J6

**A test of the "gangplank syndrome" among recent migrants to the Upper Great Lakes region.**

Voss, P.R.

Athens, Ga. : The University of Georgia.

Journal of the Community Development Society v. 11 (1): p. 95-111. maps; 1980. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Urban rural migration; Rural areas; Attitudes; Rural de-

velopment

129

NAL Call No: 275.29 C76B

**The transformation of rural Connecticut.**

Hadden, K.; Groff, W.; Steahr, T.

Storrs, Conn. : The Service.

Cooperative Extension Service, College of Agriculture, University of Connecticut : [bulletin] (87-4): p. 31-36; 1987. Proceedings of the "1987 Connecticut Agricultural and Resource Outlook Conference", February 24, 1987. Includes references.

*Language:* English

*Descriptors:* Connecticut; Rural population; Population distribution; History

130

NAL Call No: HB881.P6

**The transition to zero population growth in the Midwest.**

Morrison, P.A.

Ames, Iowa : North Central Regional Center for Rural Development, Iowa State University.

Population redistribution in the midwest / [edited by] Curtis C. Roseman, Andrew J. Sofranko, James D. Williams. p. 1-23. maps; 1981. Paper presented at a conference on "Understanding Population Change: Issues and Consequences of Population Redistribution in the Midwest," March 12-14, 1979, Champaign, Illinois. AGL. Includes references.

*Language:* English

*Descriptors:* North central states of U.S.A.; Western states of U.S.A.; Population growth; Migration; Birth rate; Rural urban relations; Family structure; Trends; Age composition

131

NAL Call No: HT401.R94

**Turnaround migrants: grubby economics or delightful indulgence in ruralism?**

Williams, J.D.

Ames, Iowa : Rural Sociological Society.

The Rural sociologist v. 2 (2): p. 104-108; 1982 Mar. Includes references.

*Language:* English

*Descriptors:* California; Arizona; Urban rural migration; Life style; Economic factors; Rural urban migration

132

NAL Call No: HB1966.S8W45

**Twentieth century out-migration of America's farm population.**

Weil, Richard H.

1980.

## Quick Bibliography Series

iii, 81 leaves : ill., maps ; 28 cm. Cover title. Typescript (photocopy). Bibliography: leaves 77-81.

*Language:* English

*Descriptors:* Rural population; Rural-urban migration; United States; Farmers; South Dakota; Statistics

**133** NAL Call No: 280.8 J822  
**Undocumented Mexico-U.S. migration and the returns to households in rural Mexico.**

Taylor, J.E.

Ames, Iowa : American Agricultural Economics Association.

American journal of agricultural economics v. 69 (3): p. 626-638; 1987 Aug. Includes references.

*Language:* English

*Descriptors:* Mexico; U.S.A.; Migrant labor; Migration; Labor mobility; Household income; Rural welfare

**134** NAL Call No: HT401.R94  
**Urban growth management and the decline in available housing for migrant farmworkers.**

Nelson, A.C.

University Park, Pa. : Rural Sociological Society. The Rural sociologist v. 6 (2): p. 80-87; 1986 Mar. Includes references.

*Language:* English

*Descriptors:* Oregon; Housing costs; Low income groups; Migrant labor; Suburban areas; Urban rural migration; Rural economy; Case studies

**135** NAL Call No: HD1751.A1S73  
**Urban land conversion in Florida's metropolitan areas.**

Reynolds, J.E.; Dillman, B.L.

Gainesville, Fla. : The Department.

Staff paper - University of Florida, Food and Resource Economics Department, Institute of Food and Agricultural Sciences (401): 18 p.; 1990 Dec. Includes references.

*Language:* English

*Descriptors:* Florida; Land use; Urban areas; Population growth; Land diversion; Rural urban relations

**136** NAL Call No: 284.8 F31K  
**U.S. agriculture: hard realities and new opportunities.**

Duncan, M.R.

Kansas City, Mo. : Federal Reserve Bank of Kansas City.

Economic review v. 74 (2): p. 3-20; 1989 Feb. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Agricultural policy; Rural economy; Structural change; Rural urban relations; Trends; Demography; Population change; Rural population; Life style; Technical progress; Productivity; Gatt; International trade; Agricultural trade; Economic development; Rural development; Balance sheets; Input output analysis

**137** NAL Call No: HT401.S72  
**Who are the rural entrepreneurs?**

Hoy, F.S.

Mississippi State, Miss. : The Center.

SRDC series - Southern Rural Development Center (97): p. 7-14; 1987 Feb. Paper presented at the "National Rural Entrepreneurship Symposium," February 10-12, 1987, Knoxville, Tennessee. Includes references.

*Language:* English

*Descriptors:* U.S.A.; Georgia; Entrepreneurship; Rural development; Demography; Attitudes; Behavior; Characterization; Rural women; Community programs; Small businesses; Rural population; Rural urban migration; Rural communities



## Author Index

- Aiken, C.S. 72, 73  
Al-Masarweh, I. 85  
Albrecht, D.E. 4, 86  
Arwood, D. 89  
Bachtel, D.C. 47  
Ballard, P.L. 18  
Beale, C. 44  
Beale, C.L. 5, 29, 35, 61, 92, 109, 110  
Beale, Calvin L. 13  
Beale, Calvin Lunsford, 24, 107, 108  
Beaulieu, L.J. 7  
Beegle, A. 44  
Beegle, J.A. 26, 106  
Berry, E.H. 60  
Bird, A.R. 123  
Bonner, W.S. 14  
Bowles, Gladys Kleinwort, 24  
Bradshaw, T.D. 58  
Broder, J.M. 47  
Brown, D.L. 15, 35, 54, 121  
Brown, David L. 70, 107  
Brown, R.B. 23  
Bulman, S.D. 8  
Bultena, G. 52  
Buttel, F.H. 43  
Buxbaum, R.W. 53  
Campbell, R.R. 66  
Carter M.V. 119  
Chase, R.A. 93  
Clark, T.A. 11  
Clifford, W.B. 112  
Coelen, S.P. 94  
Collins, K.J. 22  
  
Cook, A.K. 75  
Cook, C.D. 46  
Copp, J.H. 105  
Corty, F.L. 27  
Coward, R.T. 48  
Daberkow, Stan 37  
Daniels, T.L. 118  
de Janvry, A. 79  
Deavers, K.L. 15, 111  
Debertin, D.L. 51  
Dillman, B.L. 135  
Doeksen, G.A. 12  
Drabenstott, M. 113  
Duncan, M.R. 136  
Duncombe, S. 83  
Dwyer, J.W. 48  
Farmer, F. 80  
Fliegel, F.C. 34, 55, 77  
Fuguitt, G.V. 18, 25, 29, 61, 65, 112  
Fuguitt, Glenn Victor, 13, 107  
  
Garkovich, Lorraine 84  
Garkovitch, L. 44  
Geertsen, H.R. 23, 86  
Geisler, C.C. 67  
Gibson, L. 113  
Glasgow, N. 63, 76  
Goe, W.R. 119  
Goudy, W. 52  
Green, B. 80  
Green, G.P. 36  
Green, P.M. 50  
Greider, T. 60, 96  
Greider, T.R. 97  
Groff, W. 129  
Gruber, K. 99  
Gunn, B.A. 41  
Hadden, K. 129  
Hawley, Amos Henry 74  
Heaton, T.B. 10, 25, 112  
Heberlein, T.A. 65  
Henry, M. 17, 113  
Hines, F. 124  
Hirschl, T.A. 116  
Hobbs, D. 42, 127  
Hoch, I. 39  
Hoffman, C. 102  
Hoiberg, E. 52  
Hoy, F.S. 137  
Ishler, A.S. 91  
John, P.C. 87  
Johnson, K.M. 98  
Johnson, Kenneth M. 49  
Johnson, N.E. 106  
  
Kan, S.H. 90  
Kan, Stephen H. 64  
Kim, Yun 64  
Kleweno, D.G. 6  
Klonglan, G. 52  
Korsching, P. 52  
Krannich, R.S. 23, 60, 96, 97  
Kuvlesky, W.P. 105  
Lancelle, M. 43, 122  
Lapping, M.B. 118  
Lasley, P. 16, 52  
Lee, D.R. 43  
Lee, G.R. 48  
Leistriz, F.L. 45, 93  
Leuthold, F.O. 95  
Lichter, D.T. 10, 25  
Little, R.L. 96  
Lonsdale, R.E. 57  
Lorenz, F. 52  
Luloff, A. E. 114

## Quick Bibliography Series

- Luloff, A.E. 117  
Maki, Wilbur R. 125  
Mazie, Sara Mills, 74  
McNamara, K.T. 36  
Mines, R. 79  
Mitsuda, H. 67  
Morrill, R. 88  
Morrison, P.A. 130  
Mulkey, D.W. 7  
Munford, J.H. 115  
Murdock, S.H. 45  
Napier, T.L. 119  
Nelson, A.C. 134  
Nelson, M.K. 33  
Nissan, E. 100  
Nolan, R. 124  
Padgitt, S. 52  
Pagoulatos, A. 51  
Petrulis, M. 124  
Photiadis, J.D. 20  
Poston, D.L. Jr 30  
Ramsey, A.F. 27  
Rathbun, P.R. 65  
Rathge, R.W. 26  
Reid, N. 120  
Reynolds, J.E. 135  
Riney-Kehrberg, P. 56  
Rosenfeld, S.A. 126  
Rowe, C. 2  
Rural Sociological Society 84  
Ryan, V. 52  
Santopolo, Frank A. 82  
Sapp, S. 52
- Serow, W.J. 32  
Shelton, G. 99  
Sher, J.P. 21  
Simoni, J.J. 20  
Sloggett, G. 12  
Sly, D.F. 32  
Smith, D.K. 8  
Smith, R.L. 1  
Sofranko, A.J. 19, 34, 59, 63, 68, 69, 77  
Steahr, T. 129  
Steahr, T.E. 28  
Stinner, W.F. 85, 90  
Stinner, William F. 64  
Stinson, T.F. 78  
Stokes, C.S. 91  
Stout-Wiegand, N. 8  
Summers, G.F. 116  
Taeuber, C. 44, 81  
Taylor, J.E. 133  
Tienda, M. 62
- Tripple, P.A. 41  
Tweeten, L.G. 33  
United States Dept. of Agriculture Economic Research Service Economic Development Division. 38  
United States, Dept. of Agriculture, Economic Research Service, Economic Development Division 37  
United States, Dept. of Agriculture, Economics and Statistics Service 108  
United States, Dept. of Agriculture, Economics, Statistics, and Cooperatives Service, University of Georgia, Institute for Behavioral Research 24  
University of Minnesota, Dept. of Agricultural and Applied Economics 125  
UTSCB 90  
Vail, D. 9  
Vertrees, J.G. 22  
Voss, P.R. 31, 112, 128  
Voth, D.E. 14  
Voyles, S.M. 47  
Wardwell, J. 44  
Wardwell, John M. 70  
Weil, Richard H. 132  
Widner, R.R. 53  
Williams, J.D. 19, 68, 69, 71, 77, 103, 131  
Wimberley, R.C. 3  
Zuiches, J.J. 101

## Subject Index

- Addresses, essays, lectures 70  
Adjustment 63  
Age composition 32, 130  
Age differences 19, 68  
Age groups 71  
Age structure 35, 112  
Aggregates 25  
Agricultural land 27  
Agricultural policy 136  
Agricultural population 40, 77  
Agricultural structure 7  
Agricultural trade 136  
Agriculture 4  
Alabama 99  
Analysis of variance 119  
Arizona 131  
Arkansas 14, 80, 99  
Assessment 34  
Attitudes 55, 76, 97, 128, 137  
Attitudes to work 57  
Availability 120  
Balance sheets 136  
Banks 113  
Behavior 137  
Behavior patterns 65  
Bibliographies 87  
Birth rate 5, 130  
Blacks 10, 72, 73  
Bridges 46  
Burlington (Colo.) 82  
California 58, 131  
Capital 11  
Carrying capacity 1  
Case studies 41, 45, 134  
Causality 59  
Censuses 14, 43  
Change 11  
Changes 59  
Characterization 19, 137  
Cities 77  
Cities and towns 74, 82, 108  
Civil defense 83  
Civil rights 73  
Classification 28, 111  
Colorado 82, 82  
Commodities 22  
Communities 34  
Community development 45, 57, 111, 116  
Community involvement 7, 59, 63  
Community programs 41, 137  
Community services 94  
Commuting 5, 9, 24, 77  
Comparisons 100  
Connecticut 129  
Construction 46  
Constructions 119  
Cost benefit analysis 22  
Counties 14, 19, 43, 47, 61, 71, 92  
Crime 96  
Crime protection 96  
Decentralization 121  
Demand 42, 55  
Demography 16, 20, 25, 28, 30, 31, 34, 44, 46, 48, 52, 54, 60, 66, 71, 92, 117, 121, 136, 137  
Deregulation 113  
Destinations 59, 77, 103  
Development 93  
Development policy 17  
Developmental history 72  
Discrimination 67  
Disparity 21  
Diversification 121  
Diversity 35, 62, 81, 111  
Drought injury 56  
Duration 19, 68  
Dust storms 56  
Ecology 60, 105  
Economic analysis 56  
Economic aspects 125  
Economic depression 5, 75  
Economic development 6, 8, 12, 17, 21, 36, 53, 57, 121, 122, 136  
Economic factors 131  
Economic geography 34  
Economic growth 11, 23, 45, 55, 59, 76, 111, 113, 116, 127  
Economic impact 1, 26  
Economic policy 15  
Economic situation 47  
Education 19, 20, 68, 126, 127  
Elderly 32, 48, 76, 103, 112  
Electrical energy 65  
Emergencies 83  
Employed women 75  
Employment 2, 4, 5, 6, 11, 12, 33, 35, 36, 38, 53, 59, 63, 69, 79, 93, 98, 103, 110, 124, 126  
Employment opportunities 57, 59, 116  
Energy consumption 39, 65  
Energy cost of activities 124  
Energy policy 39  
Enterprise zones, Rural 37  
Entrepreneurship 137  
Ethnicity 112  
Evaluation 34  
Expenditures 51, 78  
Extension activities 41

## Quick Bibliography Series

- Externalities 88
- Families 48
- Family farms 1
- Family life 48
- Family structure 19, 112, 130
- Farm closures 1, 16
- Farm income 56, 123
- Farm indebtedness 5, 15
- Farm prices 27
- Farm sector 3
- Farm structure 43
- Farmers 132
- Farms 95
- Federal 33
- Federal aid 56
- Federal government 15, 22
- Finance 113
- Fiscal policy 22, 45
- Florida 135
- Food 6
- Forest management 58
- Fuel oils 124
- Funds 33, 51
- Gatt 136
- Geographical distribution 20, 35, 63, 112
- Geographical mobility 34, 59, 68
- Georgia 36, 47, 99, 137
- Government 14
- Government programs 6, 33
- Great basin and pacific slope 96
- Growth 38, 82
- Growth rate 104
- Health 48
- Health care 16, 48
- Health services 48
- History 3, 14, 16, 43, 44, 56, 84, 98, 112, 124, 129
- Household consumption 65
- Household income 2, 103, 133
- Households 53
- Housing 73, 93
- Housing costs 134
- Idaho 2
- Illinois 50
- Immigration 62
- Impact 78
- Income 11, 33, 59, 69, 100, 116
- Income distribution 17, 68, 98, 111, 113, 121, 123, 126
- Income tax 55, 76
- Indiana 51
- Industrialization 15, 126
- Industry 5, 17
- Influences 69
- Infrastructure 42, 45, 57
- Input output analysis 136
- Interactions 7
- International trade 113, 136
- Iowa 52
- Kansas 56
- Kentucky 6, 37, 38
- Labor 11
- Labor market 120
- Labor mobility 133
- Labor supply 6, 37, 38
- Land diversion 135
- Land ownership 123
- Land use 58, 135
- Leisure 119
- Life style 69, 117, 131, 136
- Linkage 22
- Literature reviews 42, 48, 97
- Living conditions 48
- Local authority areas 29
- Local government 1, 83, 99
- Local governments 78
- Local population 55
- Location 49
- Location theory 39, 101
- Long term care 48
- Longitudinal studies 23, 60
- Louisiana 27
- Low income groups 134
- Maine 9
- Man 58
- Manufacture 36, 53, 57, 124, 126
- Market competition 113
- Membership 63
- Mexican-Americans 62
- Mexico 79, 133
- Michigan 26
- Migrant labor 38, 79, 133, 134
- Migrants 65, 71
- Migration 2, 5, 8, 15, 28, 34, 44, 56, 71, 79, 91, 92, 112, 130, 133
- Migration, Internal 64, 70, 74
- Minnesota 125
- Minorities 35, 105
- Mississippi 73
- Missouri 66
- Mobile homes 67
- Models 33, 111
- Motivation 59, 69, 76, 103
- Multiple regression 75
- Natural gas 124
- Natural resources 8, 117
- Neighborhoods 60

## Subject Index

- Nevada 41  
New england 28  
New Mexico 71  
New York 67  
Non-farm income 14, 81  
North Carolina 99, 102  
North central states of U.S.A. 4, 16, 19, 34, 53, 55, 57, 59, 63, 68, 69, 76, 77, 103, 118, 128, 130  
North Dakota 45, 93  
North eastern states of U.S.A. 43, 122  
Occupations 19, 59, 93  
Off-farm employment 75  
Ohio 119  
Oklahoma 12, 99  
Oregon 75, 134  
Origin 59, 77, 103  
Part time farming 9  
Pennsylvania 91  
Petroleum 93  
Planning of research 41, 111  
Policy 53  
Population 33, 74, 82, 108  
Population censuses 95  
Population change 1, 3, 5, 7, 10, 12, 14, 16, 17, 21-23, 30, 31, 36, 40-42, 47, 51-54, 57, 60, 65, 66, 75, 81, 83, 88, 89, 94, 95, 99, 109, 113, 115, 117, 120, 122-124, 127, 136  
Population distribution 18, 28, 32, 48, 62, 72, 73, 80, 87, 88, 91, 98, 101, 105, 109, 129  
Population dynamics 4, 15, 35, 39, 40, 62, 69, 77, 87, 91  
Population forecasts 53, 91  
Population geography 64  
Population growth 6, 9, 18, 25-27, 29, 34, 43, 45, 46, 50, 55, 61, 67, 76, 78, 85, 86, 92, 93, 96, 97, 100, 104, 105, 110, 111, 116, 118, 119, 126, 130, 135  
Population pressure 58  
Population structure 10, 91, 121  
Population, Rural 37, 49, 70, 84, 107  
Poverty 15, 36, 73, 110  
Preservation 8  
Productivity 136  
Program evaluation 99  
Programs 6  
Projections 16  
Public finance 31, 46  
Public services 2, 34, 41, 42, 47, 50, 53, 55, 86  
Quality of life 59, 69, 76  
Quality standards 46  
Races 32  
Rangelands 58  
Recreations 119  
Redistribution 73  
Regional surveys 99  
Regression analysis 51  
Regulations 67  
Remunerations 22  
Research 44, 48  
Reservoirs 119  
Residential areas 101  
Retail trade 49  
Retired people 41, 102  
Retirement 5, 69  
Retirement homes 102  
Revenue 78  
Roles 44, 57  
Rural 38  
Rural areas 5, 6, 8, 18, 25, 28, 30, 33, 47, 50, 51, 71, 72, 83, 88, 93, 94, 100, 104, 109, 112, 115, 128  
Rural communities 1, 2, 4, 23, 26, 36, 41, 43, 45, 60, 65, 66, 86, 91, 92, 96, 97, 99, 102, 116-119, 126, 137  
Rural conditions 13, 82, 84  
Rural depopulation 4, 5, 85, 89, 118  
Rural development 1, 12, 17, 21, 22, 25, 27, 36, 42, 55, 57, 75, 76, 104, 110, 111, 121-123, 127, 128, 136, 137  
Rural economy 9, 15, 16, 43, 55, 113, 124, 134, 136  
Rural environment 20, 52, 55, 58-60, 69, 76, 77, 103, 105, 111, 120, 121  
Rural housing 67, 99  
Rural industrial growth 78  
Rural industry 121  
Rural planning 41  
Rural population 3, 8, 11, 14, 16, 20, 25, 28, 29, 32, 35, 38, 39, 44, 48, 54, 56, 58, 61, 62, 73, 76, 80, 81, 85, 94, 95, 102, 105, 112, 129, 132, 136, 137  
Rural roads 31, 46  
Rural settlement 101  
Rural sociology 14, 65, 102  
Rural urban migration 10, 12, 72, 80, 85, 87, 89, 124, 131, 137  
Rural urban relations 5, 7, 11, 21, 22, 42, 53, 88, 97, 130, 135, 136  
Rural welfare 133  
Rural women 137  
Rural-urban fringe areas 27  
Rural-urban migration 64, 84, 107, 125, 132  
Rural-urban relations 27  
Sampling 34  
Schools 51  
Self help 1

## Quick Bibliography Series

- Settlement 19, 31, 55, 59, 63, 68, 69, 76, 77, 103, 118  
Settlement patterns 3, 12, 53, 80  
Sex differences 112  
Sex ratio 32  
Small businesses 137  
Small farms 9  
Social change 10, 23, 52, 121, 127  
Social conditions 74  
Social disintegration 97  
Social impact 79  
Social institutions 20  
Social integration 23, 63, 68, 76, 103  
Social interaction 60, 97  
Social policy 120  
Social services 26, 120  
Social trends 79  
Social welfare 16  
Socialization 69  
Socioeconomic analysis 79  
Socioeconomic factors 93  
Socioeconomic status 19, 47, 62, 67, 76, 103  
Sociological analysis 52  
Soil productivity 27  
South central states of U.S.A. 12, 17, 21, 62, 123, 124, 126  
South Dakota 1, 40, 89, 132  
South eastern states of U.S.A. 10, 17, 21, 124, 126  
Southern states of U.S.A. 127  
State government 51, 115  
Statistical analysis 100  
Statistical data 93  
Statistics 132  
Store location 49  
Structural change 1, 7, 12, 15, 17, 18, 36, 42, 43, 52, 88, 110, 113, 117, 121, 136  
Students 51  
Suburban areas 134  
Support systems 48  
Surveys 2, 6  
T-Regression analysis 27  
Taxes 78  
Technical progress 31, 43, 127, 136  
Tennessee 99  
Towns 28, 77  
Trade 124  
Trade relations 11  
Traffic 46  
Transport 31, 39, 113  
Trends 5, 11, 15, 16, 19, 29, 31, 61, 66, 80, 81, 85, 98, 100, 110, 113, 117, 122, 124, 130, 136  
U.S.A. 3, 5, 7, 11, 15, 18, 20, 22, 28-32, 35, 39, 42, 44, 46, 48, 54, 61, 72, 81, 83, 87, 88, 92, 95, 97, 98, 100, 101, 105, 110-113, 116, 117, 120, 121, 133, 136, 137  
Uncertainties 113  
Unemployment 2, 15, 16, 19, 59, 63, 124  
United States 13, 49, 70, 74, 84, 107, 108, 132  
Urban areas 18, 25, 28, 71, 88, 100, 112, 135  
Urban environment 59, 69, 76, 77, 103  
Urban policy 74  
Urban population 2, 32, 61, 80  
Urban rural migration 3, 4, 11, 18, 19, 25, 26, 31, 34, 39, 40, 50, 55, 58, 59, 63, 68, 69, 75-77, 85, 98, 101-103, 110, 121, 128, 131, 134  
Urban-rural migration 13, 37  
Urbanization 18, 27  
USA 38, 78, 94, 104, 106, 109  
Utah 23, 64, 85, 86, 90  
Values 105  
Villages 77  
Virginia 99, 115  
Volunteers 102  
Wage rates 57, 124  
Washington 75  
Water resources 119  
Western states of U.S.A. 12, 16, 19, 53, 55, 57, 59, 60, 63, 68, 69, 76, 77, 96, 103, 123, 130  
Wind erosion 56  
Wisconsin 65  
Women 6  
World markets 113  
Yuma (Colo.) 82