This bibliograp / contains 352 entries related to the 
provision of health care services in rural areas. The entries were 
derived from the AGRICOLA database produced by the National 
Agricultural Library and include journal articles, government 
reports, conference papers, Congressional hearings, and books. 
Entries cover such topics as rural health care delivery systems, 
community health services, demography, hospitals, program 
development, mental health, federal aid, poverty, elderly health 
care, medical education, health education, rural youth, and migrants. 
Each entry contains title, author, publisher, publication date, 
journal or conference information (where appropriate), language, 
descriptors, and the National Agricultural Library call number. Some 
entries contain an annotation. Also included are indexes by author 
and subject and information about interlibrary loan from the National 
Agricultural Library. (LP)
Bibliographies in the Quick Bibliography Series of the National Agricultural Library, are intended primarily for current awareness, and as the title of the series implies, are not indepth exhaustive bibliographies on any given subject. However, the citations are a substantial resource for recent investigations on a given topic. They also serve the purpose of bringing the literature of agriculture to the interested user who, in many cases, could not access it by any other means. The bibliographies are derived from computerized on-line searches of the AGRICOLA data base. Timeliness of topic and evidence of extensive interest are the selection criteria.

The author/searcher determines the purpose, length, and search strategy of the Quick Bibliography. Information regarding these is available upon request from the author/searcher.

Copies of this bibliography may be made or used for distribution without prior approval. The inclusion or omission of a particular publication or citation may not be construed as endorsement or disapproval.

To request a copy of a bibliography in this series, send the title, series number and self-addressed gummed label to:

U.S. Department of Agriculture
National Agricultural Library
Public Services Division, Room 111
Beltsville, Maryland 20705
Health Care in Rural America
January 1979 - September 1991

Quick Bibliography Series: QB 92-13
Updates QB 90-87

352 citations from AGRICOLA

Patricia La Caille John
Rural Information Center

National Agricultural Library  Beltsville, Maryland 20705-2351  December 1991
National Agricultural Library Cataloging Record:

John, Patricia La Caille
Health care in rural America.
(Quick bibliography series ; 92-13)
1. Rural health services — Bibliography. I. Title.
aZ5071.N3 no.92-13
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
- Closure, restructuring and diversification of rural hospitals 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 BITNET/INTERNET (NAL.RIC@ASRR.ARSUSDA.GOV)
* NAL Bulletin Board (RIC/RICHS Conference) 1-301-504-6510
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.
Beltsville, Maryland 20705-2351

Contact the Head, Document Delivery Services Branch in writing or by calling (301) 344-3755 with questions or comments about this policy.

Form NAL-9A (8/91)
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.

**SYSTEM** - (Sample form below)

```
SYSTEM          ADDRESS CODE

ALANET ................. ALA1031 (SYSTEM 41)
INTERNET ............... LENDINGBR@ASRR.ARSUSDA.GOV
EASYLINK .............. 62031265
ONTYME ................. NAL/LB
SprintMail .............. NALLENDING
TWX/TELEX ............ Number is 710-828-0506 NAL LEND. This number may only be used for ILL requests.
DIALCOM ............... All System57 users - access NAL via ALANET (System 41)
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

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 301-344-3675. 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) 344-3503 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:

<table>
<thead>
<tr>
<th>Title</th>
<th>Publisher</th>
<th>Journal Title</th>
</tr>
</thead>
</table>

Book:

<table>
<thead>
<tr>
<th>Title</th>
<th>Publisher</th>
<th>Date</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Title</th>
<th>Place of Publication</th>
<th>Pages</th>
<th>NAL Call Number</th>
</tr>
</thead>
</table>

Audiovisual:

<table>
<thead>
<tr>
<th>Title</th>
<th>Place of Publication</th>
<th>Publisher</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>All aboard the nutri-train.</td>
<td>Mayo, Cynthia. Richmond, Va. : Richmond Public Schools, 1981. NET funded. Activity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Media Format</th>
<th>Length</th>
<th>NAL Call Number</th>
<th>Description</th>
</tr>
</thead>
</table>

 sound, color, size |
HEALTH CARE IN RURAL AMERICA

SEARCH STRATEGY

Line Command

1. exs sausa/user 9018

2. ss ((rural or nonmetro?) and (health or hospital or hospitals or clinic? or doctor? or physician? or medical or nurse or nurses or nursing))/ti,de,eng

3. ss (s1 and s2)
HEALTH CARE IN RURAL AMERICA

1  NAL Call No: RA771.A1J68
The ability of aggregate data to predict self-
sufficiency levels in subsidized rural primary care
practices.
Bradham, D.D.; McLaughlin, C.P.; Ricketts, T.C.
Jul. Includes references.
Language: English
Descriptors: U.S.A.; Rural communities; Health
care; Aggregate data; Self sufficiency; Subsidies;
Grants; Fees; Community health services

2  NAL Call No: RA9713.A2
Access to capital more than survival for rural
hospitals and nursing homes.
New York (State), Legislature, Legislative Com-
mission on Rural Resources
35.
Language: English
Descriptors: Hospitals, Rural; New York (State);
Finance; Nursing homes; New York (State);
Finance; Rural health services; New York (State);
Finance

3  NAL Call No: 100 T25S (1)
Access to health care in rural east Tennessee.
Orr, R.H.; Llewellyn, M.L.; Dobov, I.
Knoxville, Tn.: The Station; 1986 May.
Bulletin - Tennessee, Agricultural Experiment Sta-
Language: English
Descriptors: Tennessee; Rural areas; Health care;
Health services

4  NAL Call No: 449.9 AM3J
Access to obstetric care in rural areas: effect on
birth outcomes.
Nesbitt, T.S.; Connell, F.A.; Hart, L.G.; Rosenblatt, R.A.
Washington, D.C.: American Public Health Asso-
ciation; 1990 Jul.
American journal of public health v. 80 (7): p. 814-
818; 1990 Jul. Includes references.
Language: English
Descriptors: Health services; Health care; Rural
areas; Obstetrics; Hospitals; Community health
services; Childbirth; Rural women

Abstract: Hospital discharge data from 33 rural
hospital service areas in Washington State were
categorized by the extent to which patients left
their local communities for obstetrical services.
Women from communities with relatively few
obstetrical providers in proportion to number of
births were less likely to deliver in their local com-

unity hospital than women in rural communities
with greater numbers of physicians practicing
obstetrics in proportion to number of births.
Women from these high-outflow communities had
a greater proportion of complicated deliveries,
higher rates of prematurity, and higher costs of
neonatal care than women from communities
where most patients delivered in the local hospital.

5  NAL Call No: RA425.C6
Achieving a critical mass in rural areas: the role
of primary care consortium.
Furey, K.E.
Rockville, Md.: U.S. Dept. of Health and Human
Services; 1987.
Community-oriented primary care: from principle
to practice / edited by Paul A. Nutting. p. 478-480;
Language: English
Descriptors: Western states of U.S.A.; Rural com-
munities; Community health services

6  NAL Call No: RA771.A1J68
Acquisition of small rural hospitals by multi-
hospital systems.
Lewis, B.L.; Parent, F.D.
1986 Jul. Includes references.
Language: English
Descriptors: U.S.A.; Rural areas; Hospitals; Na-
tional surveys; Trends; Economic impact; Res-
source management; Horizontal integration;
Vertical integration

7  NAL Call No: 151.65 P96
Addressing barriers to perinatal care: a case
study of the Access to Maternity Care Committee
in Washington State.
Schleuning, D.; Rice, G.; Rosenblatt, R.A.
Jan.
Includes references.
Quick Bibliography Series

Language: English

Descriptors: Washington; Maternity services; Puerperium; Obstetrics; Rural communities; Health programs; Program development; Committees; Case studies

Abstract: Access to obstetrical services has deteriorated in recent years, as large numbers of physicians have discontinued or restricted obstetrical practice. In Washington State, one response to this access crisis has been the establishment of the Access to Maternity Care Committee (AMCC), an ad hoc group composed primarily of private sector obstetrical providers and representatives of State government responsible for the delivery of health care to women and children. The major objective of the AMCC is to improve access to obstetrical services for socially vulnerable women, both rural inhabitants and the medically indigent. The committee has been successful in serving as a forum in which to resolve many of the administrative problems that have arisen between private sector obstetrical providers and the State's Medicaid Program, the major source of payment for the one-third of pregnant women who are medically indigent. Building upon the trust that the committee members developed in working together, the AMCC served as a major force in persuading the State legislature to expand substantially its investment in perinatal care by increasing Medicaid eligibility, raising provider reimbursement, and improving social services for pregnant women. Such ad hoc coalitions between the private and public sector may be quite effective in addressing obstetrical access problems in other States.

8 NAL Call No: RA790.6.H34
Administrative, economic, and political considerations in the development of rural mental health services.
Miller, M.W.; Ostendorf, D.G.
Language: English

Descriptors: U.S.A.; Rural communities; Rural sociology; Policy; Mental health; Medical services; Program development; Economic analysis; Administration; Health programs

9 NAL Call No: 6 F2212
Adult sitters: Latest wrinkle in rural health care.

Braun, D.
Language: English

Descriptors: Georgia; Vermont; Cooperative extension service; Health; Rural sociology

10 NAL Call No: HQ1064.U5E42
Aging in rural society: non-kin community relations and participation.
Kivett, V.R.
Language: English

Descriptors: U.S.A.; Elderly; Social participation; Group interaction; Social interaction; Membership; Rural communities; Urban areas; Influences; Networking; Mental health; Support systems

11 NAL Call No: RA771.5.57
The Agreement between the Departments of Health and Human Services and Agriculture to finance the construction and renovation of rural health centers is improper (HRD-82-27).
United States, General Accounting Office.
Language: English

Descriptors: United States Federal aid to rural health services; Rural health services; Finance

12 NAL Call No: HD1775.0503
Aid available from the Oklahoma Cooperative Extension Service in establishing rural medical clinics.
Docksen, G.A.; Lenard, V.; Henderson, E.; Johnson, B.; Berry, H.E.
Stillwater, The Service; Apr 3, 1982.
Language: English

Descriptors: Extension service; Health services; Economic feasibility
HEALTH CARE IN RURAL AMERICA

Abstract: Extract: The Oklahoma Cooperative Extension service has a program to aid decision-makers and physicians as they attempt to answer questions regarding medical care in rural areas. The program contains a method to estimate the local need for a physician (local physician visits) and the economic feasibility of the proposed clinic. The program is based on research accomplished in 1979 dealing with predicting the need for a clinic, operating costs, and capital costs. This information is currently being updated.

13 NAL Call No: HT401.R94
 Allocation of decision making in multihospital systems.
 Parent, F.D.; Lewis, B.L.
 Language: English
 Descriptors: U.S.A.; Rural areas; Hospitals; Cooperation; Centralization; Decision making; Local planning

14 NAL Call No: RA771.A1J68
 Alternative models for the delivery of rural health services.
 Christianson, J.B.; Grogan, C.M.
 Kansas City, Mo.: National Rural Health Association; 1990 Oct.
 Language: English
 Descriptors: U.S.A.; Rural areas; Hospitals; Cooperation; Centralization; Decision making; Local planning

15 NAL Call No: RA771.A1J68
 America's rural hospitals: a selective review of 1980s research.
 Mick, S.S.; Morlock, L.L.
 Kansas City, Mo.: National Rural Health Association; 1990 Oct.
 Language: English
 Descriptors: U.S.A.; Rural areas; Hospitals; Cooperation; Centralization; Decision making; Local planning

16 NAL Call No: HD1775.0503
 An analysis of demand for general practitioner services in Blackwell, Oklahoma.
 Stillwater, Okla.: The Department; 1991 Feb.
 A.E. - Oklahoma State University, Department of Agricultural Economics (9111): 8 p.; 1991 Feb. Includes references.
 Language: English
 Descriptors: U.S.A.; Hospitals; Health centers; Health services; Rural areas; Management; Administration; Operating costs; Diversification; Case studies; Marketing techniques; Research; Literature reviews

17 NAL Call No: HD1775.0503
 An analysis of emergency medical services for Canton-Longdale.
 Sloggett, G.; Docksen, G.A.; Ralstin, S.; Sauter, M.; Manley, E.; Hays, M.
 Stillwater, Okla.: The Department; 1989 May.
 A.E. - Oklahoma State University, Department of Agricultural Economics (8946): 15 p.; 1989 May. Includes references.
 Language: English
 Descriptors: U.S.A.; Medical services; Rural areas; Emergencies; Descriptive statistics; Ratios; Demography; Cost analysis

18 NAL Call No: HD1775.0503
 An analysis of emergency medical services in Rogers County, Oklahoma.
 Stillwater, Okla.: The Department; 1990 May.
 A.E. - Oklahoma State University, Department of Agricultural Economics (9047): 23 p.; 1990 May. Includes references.
 Language: English
 Descriptors: U.S.A.; Medical services; Emergencies; Counties; Rural communities; Health care costs; Cost analysis; Funds
Quick Bibliography Series

An analysis of the Enid (Oklahoma) emergency medical service system calls, 1982.
Stillwater: The Service; Apr 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8341): 35 p.; Apr 1983.
Predominantly tables. Includes statistical data.
Language: English
Descriptors: Oklahoma; Health services; Medical care; Rural communities

23 NAL Call No: HD1775.OSO3
An analysis of the Enid, (Oklahoma) emergency medical service system calls.
Stillwater: The Service; Jan 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8309): 27 p.; Jan 1983.
Language: English
Descriptors: Oklahoma; Health services; Medical care; Rural communities; Transportation

An analysis of the Okmulgee county (Oklahoma) EMS (Emergency Medical Services) calls - state form, 1982.
Stillwater: The Service; Feb 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8330): 29 p.; Feb 1983.
Predominantly tables.
Language: English
Descriptors: Oklahoma; Health services; Medical care; Rural communities; Location

24 NAL Call No: HD1775.OSO3
An analysis of the Tahlequah (Oklahoma) EMS (Emergency Medical Service) calls - state form, 1982.
Stillwater: The Service; Apr 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8345): 6 p.; May 1983.
Language: English
Descriptors: Oklahoma; Health services; Medical care; Rural communities

Application of rural simulation model to Craig County (Oklahoma).
Stillwater: The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82120): 17 p.; Dec 1982.
Includes statistical data.
Language: English
Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

Application of rural simulation model to Delaware County (Oklahoma).
Stillwater: The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82117): 17 p.; Dec 1982.
Includes statistical data.
Language: English
Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

Application of rural simulation model to Mayes County (Oklahoma).
Stillwater: The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82118): 17 p.; Dec 1982.
Includes statistical data.
Language: English
Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data
HEALTH CARE IN RURAL AMERICA

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

27 NAL Call No: HD1775.O5O3
Application of rural simulation model to Muskogee County (Oklahoma).
Stillwater: The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82119): 18 p.; Dec 1982.
Includes statistical data.

Language: English
Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

28 NAL Call No: HD1775.O5O3
Application of rural simulation model to Okmulgee County (Oklahoma).
Stillwater: The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82121): 18 p.; Dec 1982.
Includes statistical data.

Language: English
Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

29 NAL Call No: HT101.S52
The ARCH demonstration project: enhancing rural health care through community development.
Ellensburg, Wash.: Small Towns Institute ; 1989

Language: English
Descriptors: North Dakota; Rural areas; Health care; Community development; Program development; Models; Program evaluation

30 NAL Call No: RA771.A1J68
An assessment of Rural hospital trustees' health care knowledge base.
Rosenthal, T.C.; Doemland, M.; Parisella, J.S.
Kansas City, Mo.: National Rural Health Association; 1991.

Includes references.

Language: English
Descriptors: New York; Health centers; Hospitals; Rural areas; Volunteers; Leadership; Management; Knowledge; Roles; Sex differences; Age differences; Services; Duration; Time

31 NAL Call No: RA771.A1J68
Author and subject index, 1985-1989.
Burlington, Vt.: Journal of Rural Health; 1990
Jan.

Language: English
Descriptors: U.S.A.; Health care; Rural areas; Journals; Indexes

32 NAL Call No: RA771.A1J68
Availability and accessibility of rural health care.
Hicks, L.L.
Kansas City, Mo.: National Rural Health Association; 1990 Oct.

Language: English
Descriptors: U.S.A.; Health care; Health services; Rural areas; Dentists; Nurses; Physicians; Research; Literature reviews

33 NAL Call No: A281.9 Ag8A no.139
Availability and use of health services rural-urban comparison.
Kracowski, Martin; Werboff, Michael; Hoffnar, Bernard

Language: English
Descriptors: Public health; United States; Rural health services; United States

34 NAL Call No: 100 C76S no.367
Availability of selected health care resources in rural areas of Connecticut.
Hay, Donald G.; McKain, Walter C.

Language: English
Descriptors: United States; Rural areas; Health services; Connecticut
Quick Bibliography Series

Storrs? : Univ. of Connecticut, College of Agriculture Experiment Station; 1961.
38 p. : ill. ; 23 cm. (Bulletin / Storrs Agricultural Experiment Station ; 367). Cover title.

Language: English

Descriptors: Health surveys; Connecticut; Rural health

35 NAL Call No: 100 M693 (3) no.822
Background and community orientation of rural physicians compared with metropolitan physicians in Missouri.
Hassinger, Edward Wesley
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1963.
127 p. : ill., map ; 23 cm. (Series in rural health ; no. 19. Research bulletin / University of Missouri, Agricultural Experiment Station ; 822). "...report on Department of Rural Sociology research project 201, "Cultural factors affecting illness",", p[2]. Includes bibliographical references.

Language: English

Descriptors: Physicians; Missouri; Rural health services; Missouri

36 NAL Call No: HC107.A13A6
The Bakersville Clinic: caring for a Community.
Hawthorne, A.

Language: English

Descriptors: North Carolina; Rural communities; Health programs; Funds; Community action; Case studies

37 NAL Call No: KF25.E2 1989f
Better health care for rural America hearing before the Joint Economic Committee, Congress of the United States, One Hundred First Congress, first session, December 13, 1989.
United States. Congress. Joint Economic Committee
iii, 86 p. : ill. ; 24 cm. (S. hrg. ; 101-595). Distributed to some depository libraries in microfiche. Includes bibliographical references (p. 61).

Language: English

Descriptors: Rural health services; United States; Federal aid to rural health services; United States; Hospital, Rural; United States; Finance

38 NAL Call No: Z6675.R9B5
Bibliographic listing of rural health professions educational strategies study of models to meet rural health care needs through mobilization of health professions education and services resources.
Cocowitch, Victor
National Rural Health Association (U.S.), Kalamazoo Center for Medical Studies Kalamazoo? : The Center; 1990.

Language: English

Descriptors: Rural health services

39 NAL Call No: RA771.A1J68
Birthweight-specific mortality: Important inequalities remain.
Baker, S.L.; Kotelchuck, M.

Language: English

Descriptors: Massachusetts; South Carolina; Neonatal mortality; Low birth weight infants; Rural areas; Rural urban relations; Blacks; Poverty; Medical services

40 NAL Call No: HC110.P83L63
Budgeting: the foundation of community service research and extension programs.
Docksen, G.A.

Language: English

Descriptors: Oklahoma; Budget accounting; Public services; Research, Extension activities; Rural communities; Medical services; Decision making; Location theory; Optimization; Mathematical models
HEALTH CARE IN RURAL AMERICA

41 Capacity decisions for an emergency service. Dunn, J.W.; Doeksen, G.A. Lexington, Ky., Southern Agricultural Economics Assoc.; Dec 1978. Southern journal of agricultural economics v. 10 (2): p. 121-123; Dec 1978. Language: ENGLISH Descriptors: Rural areas; Health services; Costs; Models Abstract: Extract: The objective of this article is to derive and illustrate a technique which can be used to estimate the number of times per year an emergency service will be unable to respond when needed because its units are employed on other emergencies. The technique is illustrated by application to an ambulance service in a rural Oklahoma county. Information obtained by use of this technique, combined with a budget analysis, will enable local decision makers to estimate the need for and cost of additional ambulance capacity.


46 NAL Call No: RA771.5.F56 The changing rural population and health care demands in the Midwest. Lasley, P. New York : Praeger; 1988. 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

48 NAL Call No: RA771.5.H3
The characteristics and performance of rural hospitals: findings from the multi hospital systems study.
Shontell, S.M.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 53-71; 1988. Includes references.
Language: English
Descriptors: U.S.A.; Rural welfare; Hospitals; Characteristics; National surveys; Public services; Performance; Rural urban relations; Systems analysis

49 NAL Call No: RA771.A1J68
Characteristics of rural communities and the changing geographic distribution of physicians.
Langwell, K.; Nelson, S.; Calvin, D.; Drabek, J.
Language: English
Descriptors: U.S.A.; Rural communities; Physicians; Geographical distribution; Counties; Infrastructure; Population dynamics; Age differences

50 NAL Call No: 100 M693 (3) no.721
Charges for health services in a northwest Missouri county.
Hassinger, Edward Wesley; McNamara, Robert L.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960.
32 p. ; 23 cm. (Series in rural health ; no. 14. Research bulletin / University of Missouri, Agricultural Experiment Station ; 721). "...reports on Department of Rural Sociology research project, 201,'Rural health'.", p.[2].
Language: English
Descriptors: Medical care, Cost of; Missouri; Rural health services; Missouri

51 NAL Call No: RA771.A1J68
Children and pregnant women.
Lawhorne, L.; Zweig, S.; Tinker, H.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
Language: English
Descriptors: U.S.A.; Rural women; Pregnancy; Children; Health care; Health insurance; Maternity services; Demography; Rural areas; Poverty; Hospitals; Research; Literature reviews

52 NAL Call No: S451.M9M9
Closing the medical information gap between rural communities (Montana Health Sciences Information Network).
Northcutt, G.
Bozeman : The Service; Winter 1983.
Language: English
Descriptors: Montana

53 NAL Call No: RA771.A1J68
Closure of rural hospital obstetric units in Missouri.
Lawhorne, L.; Zweig, S.
Language: English
Descriptors: Missouri; Obstetrics; Rural areas; Hospitals; Closures

54 NAL Call No: 100 M38H (1) no.619
Community and individual characteristics and the use of health services in rural areas.
Willis, Cleve E.; Garnier, Philippe L.; Engel, Nolan Eugene,
Amherst : Massachusetts Agricultural Experiment Station; 1975.
27 p. ; 23 cm. (Research bulletin (Massachusetts Agricultural Experiment Station) ; no. 619.). Bibliography: p. 25.
Language: English
Descriptors: Adams (Mass.); Economic conditions; Ayer region, Mass; Economic conditions; Exeter Region (N.H.); Economic conditions; Rural health services; Massachusetts; Adams; Utilization; Rural health services; Massachusetts; Ayer region;
HEALTH CARE IN RURAL AMERICA

Utilization; Rural health services; New Hampshire; Exeter region; Utilization; Rural health services; Economic aspects; Mathematical models

Roberts, D.N.; Sarvela, P.D.
Language: English
Descriptors: Illinois; Careproviders; Work satisfaction; Community health services; Elderly; Rural areas

56 NAL Call No: RA771.5.C6 Community health centers and the rural economy: the struggle for survival.
Joint Rural Task Force (U.S.)
Language: English
Descriptors: Rural health services; Economic aspects; United States; Community health services; Elderly; Rural areas

Wright, J.S.; Champagne, F.; Dever, G.E.A.; Clark, F.C.
Language: English
Descriptors: Georgia; Rural population; Mortality; Death; Rural urban relations; Comparisons; Health; Age groups; Blacks; Rural areas; Ratios

58 NAL Call No: 916933(AGE) Comparison of measures of well-being in Indiana's metropolitan and nonmetropolitan counties.
Loose, E.E.
CES paper - Purdue University, Cooperative Extension Service. p. 4-5; 1985 Feb.
Language: English
Descriptors: Indiana; Growth; Income; Poverty; Education; Medical services; Health

59 NAL Call No: SS1.E22 A comparison of problems encountered by rural and urban physicians beginning practice in Georgia.
Brown, E.E.; Miller, H.M.; Duttera, M.J.; Hummel, G.R.
Athens, Ga.: The Stations; 1985 Dec.
Language: English
Descriptors: Georgia; Physicians; Rural areas; Urban areas; Education; Activity; Cultural environment

60 NAL Call No: RA771.A1J68 Competition and rural primary care programs.
Ricketts, T.C.
Kansas City, Mo.: National Rural Health Association; 1990 Apr.
Language: English
Descriptors: U.S.A.; Health centers; Rural areas; Market competition; Health care; Health care costs

Kirkman-Liff, B.L.
Language: English
Descriptors: Arizona; Health care; Rural population; Poverty; Medicaid; Market competition;
Health care costs; Demography

62 NAL Call No: HD1775.0S03

Language: English

Descriptors: Oklahoma; Computers; Simulation; Rural communities; Health services; Medical care; Location; Population; Revenue; Statistical data

63 NAL Call No: 151.65 P96

Language: English

Descriptors: Illinois; Public health; Community health services; Counties; Rural areas; Grants; Regionalization

Abstract: The 1947 report by Haven Emerson envisioned the widespread delivery of local public health services through organizational patterns that substituted multi-county or regional agencies for locally controlled departments. The 1971 study by Vlado Getting supported the Emerson report and suggested alternative methods to provide public health services via multi-county area health service agencies for rural areas of Illinois. The number of local agencies in the State has doubled since the mid-1960s, yet a majority of rural counties have maintained a single-county health agency rather forming multi-county arrangements. In effect, potential economies of scale have been forfeited. In northwest Illinois, however, eight local health departments, covering both rural and urban areas, have formed a multi-county consortium to identify and meet several overlapping program needs. This Region 1 consortium, with a population base of 590,000, was created as a result of the 1981 Omnibus Budget Reduction Act. Through the block grants created by the act, funds became available for preventive health and health promotion activities in fiscal year 1982. Once in place, the consortium provided a cost effective means to manage the Women, Infants, and Children Supplemental Feeding Program (WIC) and some elements of family planning programs in Region 1. The consortium approach offers numerous opportunities for future growth and regionalization of services.

64 NAL Call No: DISS 70-9,632

Language: ENGLISH

Descriptors: Medical care, Michigan, Northern Peninsula

65 NAL Call No: HQ535.F35

Language: English

Descriptors: Elderly; Nursing homes; Activity; Quality of life; Self management

66 NAL Call No: 100 OH3S (2)

Language: ENGLISH

Descriptors: Ohio

67 NAL Call No: 916762(AGE)
Abstract: Extract: One hundred thirty-eight U.S. counties lack a physician. Many community leaders in these counties persistently face challenges to do something about this problem. Many of these counties have a sufficient population base to support a primary care practitioner. Some, however, will likely have to rely on nontraditional means to provide primary health care services in their communities. Counties lacking a physician are located mainly in a narrow band from west Texas, north through South Dakota; a few are scattered in the Southeast and West. Compared to all nonmetro counties, these counties are characterized by (1) a small population, (2) a very low population density, and (3) a lower rate of population growth. The incidence of population decline among nonphysician counties is twice that for all nonmetro counties.

NAL Call No: aHD140LA2U.52
Counties without doctors (Rural health services, United States).
Getz, V.

Language: English
Descriptors: USA

NAL Call No: aHN90.C6D6
Critical issues in the delivery of local government services in rural America.
Dockscn, Gerald A.; Peterson, Janet
United States, Dept. of Agriculture, Economic Research Service, Agriculture and Rural Economics Division

Language: English
Descriptors: Community education; United States; Community health services; United States; Water-supply, Rural; United States; Police, Rural; United States

NAL Call No: RA771.6.W6H42
Crossroads health care for rural Wisconsin.
Health Resource Committee.
Madison The Committee; 1976.

Language: ENGLISH
Descriptors: Rural health services, Wisconsin; Medicine, Rural Practice

NAL Call No: 100 UT1F
Death rates and life expectancies in Utah: Where you live may make a difference.
Kim, Y.; Baal, L.
Logan : The Station; 1985.

Language: English
Descriptors: Utah; Lifespan; Mortality; Human population; Rural welfare; Rural areas; Public health; Sex differences

NAL Call No: RA771.5.H38
Defining "rural" areas impact on health care policy and research (Rural health care.)
Hewitt, Maria Elizabeth
United States, Congress, Office of Technology Assessment

Language: English

Descriptors: United States; Rural conditions; Federal aid to rural health services; United States; Rural health services; United States

74 NAL Call No: HQ1064.U5E42
Delivering health and human services to the elderly in rural society.
Coward, R.T.; Rathbone-McCain, E.

Language: English

Descriptors: U.S.A.; Health services; Public services; Elderly; Rural areas; Urban areas; Gerontology; Training; Support systems

75 NAL Call No: HQ763.F35
The delivery of family planning services in the United States.
Forrest, J.D.

Language: English

Descriptors: U.S.A.; Health care; Family planning; Health services; Rural communities; Income distribution; Health care costs

76 NAL Call No: HT421.S63
Delivery of mental health services is a special problem in rural areas.
Pitzer, R.L.
St. Paul, Minn.: The Service; 1990.

Language: English

Descriptors: Minnesota; Mental health; Health services; Rural areas

77 NAL Call No: 100 N465 (1) no.635
Delivery of rural community services some implications and problems.

Carruthers, Garrey Edward; Erickson, Eugene C.; Renner, Kathryn N.
Las Cruces, N.M.: Agricultural Experiment Station, New Mexico State University; 1975.
46 p.; 23 cm. (Western regional research publication Bulletin / New Mexico State University. Agricultural Experiment Station; 635). The research reported here was conducted under Western Regional Research Project W-114 ... by state agricultural experiment stations in cooperation with the Economic Research Service and the Cooperative State Research Service, U. S. Dept. of Agriculture.

Language: English

Descriptors: Rural health services; United States

78 NAL Call No: 281.9 G34M
Demand and location aspects of emergency medical facilities in rural northern California.
Daberkow, S.G.; King, G.A.
Berkeley, Calif., The Division; Mar 1980.
Research report - Giannini Foundation of Agricultural Economics, Agricultural Experiment Station, California University, Berkeley, Division of Agricultural Sciences (329): 127 p.; Mar 1980. 48 ref.

Descriptors: California; USA; Rural areas; Health services; Health facilities; Demand; Location

Abstract: Extract: This is an analysis of efficient provision of emergency medical services in a six-county area of Northern California, comprising most of the Superior California Health Planning Area. The California Department of Health has set goals for provision of such care, but has not given full consideration to the cost and location of facilities. The results are presented as a contribution to a more comprehensive analysis of the costs and benefits of provision of emergency medical services.

79 NAL Call No: RA771.6.N7D4
The Design of a rural health services system for the next two decades Legislative Symposium proceedings, April 29-May 1, 1987, Bassett Hospital Conference Center, Cooperstown, New York. (Report of the Second Legislative Symposium.)
New York (State), Legislature, Legislative Commission on Rural Resources Legislative Symposium on Rural Health Care 2nd: 1987 : Cooperstown, N.Y.
HEALTH CARE IN RURAL AMERICA


Language: English

Descriptors: Rural health services; New York (State); Congresses

Developing a recreational program for patients in a rural nursing home (North Carolina).

Cozart, E.S.; Evashwick, C.

Hyattsville, Md., Health Resources Administration; July/Aug 1978.


Language: ENGLISH

Descriptors: North Carolina

Developing a strategy for cataloging the residential environments of nonmetropolitan and rural areas.

Goldsmith, H.


Language: English

Descriptors: U.S.A.; Rural areas; Rural environment; Residential areas; Classification; Cluster analysis; Demography; Health; Social indicators

Development of health policy in Charleston County (Rural health conditions, South Carolina).

Amos, M.

Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.

Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 28-32; 1979.

Descriptors: South Carolina

Differences in need among the rural and urban aged: statistical versus practical significance.

Leinbach, R.M.


Language: English

Descriptors: Pennsylvania; Wisconsin; Elderly; Needs assessment; Health; Rural urban relations; Location theory; Statistical analysis; Probabilistic models


United States, Dept. of Health, Education, and Welfare, Office of the Assistant Secretary for Planning and Evaluation/Health, Bureau of Social Science Research (Washington, D.C.), Family Health Care, Inc.

Washington, D.C. Dept. of Health, Education, and Welfare, Office of the Secretary, Office of the Assistant Secretary for Planning and Evaluation/Health; 1980.

ix, 499 p.; 28 cm. Prepared under contract by the Bureau of Social Science Research, Inc. in cooperation with Family Health Care, Inc. February 1980. DHEW publication.

Descriptors: Rural health, United States, States Directories

Distribution of health care services in rural western Massachusetts.

Ashraf, Muhammad; Willis, Cleve E.

Amherst : Massachusetts Agricultural Experiment Station, University of Massachusetts at Amherst, College of Food and Natural Resources; 1974.

27 p.; 23 cm. (Research bulletin (Massachusetts Agricultural Experiment Station) ; no. 613.). Chiefly tables.

Language: English

Descriptors: Berkshire County (Mass.); Population; Rural health services; Massachusetts; Berkshire Co


United States, Dept. of Health, Education, and Welfare, Office of the Assistant Secretary for Planning and Evaluation/Health, Bureau of Social Science Research (Washington, D.C.), Family Health Care, Inc.

Washington, D.C. Dept. of Health, Education, and Welfare, Office of the Secretary, Office of the Assistant Secretary for Planning and Evaluation/Health; 1980.

ix, 499 p.; 28 cm. Prepared under contract by the Bureau of Social Science Research, Inc. in cooperation with Family Health Care, Inc. February 1980. DHEW publication.

Descriptors: Rural health, United States, States Directories

Distribution of health care services in rural western Massachusetts.

Ashraf, Muhammad; Willis, Cleve E.

Amherst : Massachusetts Agricultural Experiment Station, University of Massachusetts at Amherst, College of Food and Natural Resources; 1974.

27 p.; 23 cm. (Research bulletin (Massachusetts Agricultural Experiment Station) ; no. 613.). Chiefly tables.

Language: English

Descriptors: Berkshire County (Mass.); Population; Rural health services; Massachusetts; Berkshire Co
Distribution of mental health manpower in facilities in the United States with rural-urban comparisons.  
Tweed, Dan  
College Park University of Maryland; 1978.  
vi, 73 p. (Maryland. Agricultural Experiment Station. MP ; 920). Includes bibliographical references.  
Language: ENGLISH  

87 NAL Call No: RA975.R87M36  
Diversification: response to community need.  
Weiss, S.L.; Phillips, D.F.  
Chicago, IL : American Hospital Pub; 1986.  
Language: English  
Descriptors: U.S.A.; Hospitals; Rural areas; Diversification; Public services  

88 NAL Call No: HT421.S63  
Doctors in rural areas in the early 1980's.  
Harmon, B.; Ellenbogen, B.  
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 7 (2): p. 5-8; 1985.  
Language: English  
Descriptors: U.S.A.; Physicians; Health services  

89 NAL Call No: 151.65 P96  
Drug use and illnesses among eighth grade students in rural schools.  
Alexander, C.S.; Klassen, A.C.  
Language: English  
Descriptors: Maryland; Rural youth; Adolescents; Substance abuse; Counties; Tobacco smoking; Alcoholic beverages; Health  
Abstract: We examined the relationship between the drug use by young adolescents and two indicators of illness, frequency of illness and numbers of days absent from school owing to illness. Data were from a general health survey of all eighth grade students enrolled in public schools in two rural Maryland counties. A total of 745 students completed a self-administered questionnaire during school hours in January 1984. Information was obtained on a variety of sociodemographic characteristics and on the students' use of tobacco, alcohol, and marijuana. Correlational analyses were used to examine the relationships among cigarette smoking, beer or wine drinking, whiskey or hard liquor drinking, and marijuana use. Logistic regression was used to model the effects of drug use behaviors on the likelihood of being absent from school 3 or more days, adjusting for the student's age, sex, race, parents' education, illness frequency, and concerns about learning problems in school. We found substantial covariation among the use of cigarettes, alcohol, and marijuana. After adjusting for the background variables of illness, frequency, and learning problems, we found that students who are frequent cigarette smokers experienced a 2.6 risk of school absenteeism. Other drug use behaviors were not associated significantly with increased risk of missing school. Findings are discussed within the context of health-related consequences of drug use.  

90 NAL Call No: HD1775.O503  
An economic analysis of a clinic in Elgin, Oklahoma.  
Lenard, V.; Doeksen, G.A.; McNutt, J.D.; Moten, J.; Stackler, L.; Boucher, T.; McCaffrey, N.  
Stillwater : The Service; Sept 1983.  
A. E. - Oklahoma State University, Dept. of Agricultural Economics (83106): 22 p.; Sept 1983. Includes 2 references.  
Language: English  
Descriptors: Oklahoma; Economic analysis; Costs; Income; Equipment; Revenue; Health services; Rural community  

91 NAL Call No: HD1775.O503  
An economic analysis of an emergency medical service system serving the town of Noble, Oklahoma.  
Foltz, M.; Doeksen, G.A.; Lenard, V.; McNutt, J.D.; Johnson, S.; Wharton, D.; Secrest, G.  
Stillwater : The Service; Jan 1983.  
Language: English
HEALTH CARE IN RURAL AMERICA

Descriptors: Oklahoma; Health services; Medical care; Population; Costs and returns; Budgets; Revenue; Equipment; Rural communities

92 NAL Call No: HD1775.O503
An economic analysis of emergency medical services in Murray county, Oklahoma.
A.E. - Oklahoma State University, Dept. of Agricultural Economics (8328): 32 p.; Feb 1983. Includes 1 references.
Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Medical care; Location; Population; Costs and returns; Revenue; Equipment; Rural communities

93 NAL Call No: HD1775.O503
An economic analysis of emergency medical services in Stephens County, Oklahoma.
A.E. - Oklahoma State University, Dept. of Agricultural Economics (8390): 27 p.; Sept 1983. Includes 1 references.
Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Location; Costs and returns; Revenue; Equipment; Rural communities

94 NAL Call No: HD1775.O503
An economic analysis of emergency medical services in Yukon, Oklahoma.
Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Medical care; Location; Costs and returns; Equipment; Rural communities

95 NAL Call No: HD1775.O503
An economic analysis of EMS (Emergency Medical Services) system for Perry, Oklahoma, 1984.
Language: English

Descriptors: Oklahoma; Economic analysis; Costs and returns; Revenue; Rural communities

96 NAL Call No: S51.E2
An economic analysis of nurse practitioner-staffed primary health care centers in rural Georgia.
Language: English

Descriptors: Georgia; USA; Health services; Rural areas; Paraprofessional; Economic analysis

97 NAL Call No: HD1775.O503
An economic analysis of providing emergency medical services to proposed annexed area by Broken Arrow, (Oklahoma).
A.E. paper - Oklahoma State University, Dept. of Agricultural Economics (8324): 22 p.; Feb 1983. Includes 1 references.
Language: English

Descriptors: Oklahoma; Health services; Medical care; Population; Costs and returns; Revenue; Rural communities

98 NAL Call No: HD1775.O503
An economic analysis of the Bryan County emergency medical system.
A.E. paper - Oklahoma State University, Dept. of Agricultural Economics (8047): 40 p.; Apr 1980. (r-1)
Language: English

Descriptors: Oklahoma; USA; Economic analysis; Health services; Rural areas; Costs
Quick Bibliography Series

99 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Revenue; Rural communities

100 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Revenue; Equipment; Rural communities

101 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; USA; Health services; Costs and returns; Population; Revenue; Rural communities

102 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

103 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

104 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Population; Revenue; Rural communities

105 NAL Call No: HD1775.O503

Language: English
Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

106 NAL Call No: RA771.A1J68
The economic costs and benefits of adding medi-
HEALTH CARE IN RURAL AMERICA

cal manpower to rural and urban communities: A human capital perspective.
Miller, M.K.; Dixon, B.L.; Fendley, K.

Language: English
Descriptors: South central states of U.S.A.; Rural communities; Urban areas; Human resources; Cost benefit analysis; Physicians; Nurses; Health care costs; Resource allocation; Health education; Health promotion

107 NAL Call No: HT421.S63
Economic status of elderly is a more severe problem in nonmetropolitan areas.
Meyers, S.S.

Language: English
Descriptors: U.S.A.; Rural areas; Elderly; Socioeconomic status; Poverty; Income distribution; Health care; Community involvement

108 NAL Call No: RA771.A1J68
Education of health care providers for the rural setting: a Family Nurse Practitioner Demonstration Program.
Ryan, R.; Hanson, C.M.; Hodnicki, D.; Dorroh, M.W.

Language: English
Descriptors: Georgia; Nurses; Health care; Careproviders; Educational programs; Rural communities; Program development; College programs; Case studies; Demography

109 NAL Call No: RA771.A1J68
Education of nurses for rural practice.
Pickard, M.R.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.

Language: English
Descriptors: U.S.A.; Nursing; Nurses; Rural areas; Professional continuing education; Educational innovation; Curriculum; Labor market; Research

110 NAL Call No: RA771.A1J68
The effect of a preterm birth prevention program in 17 rural and three urban counties in northwest North Carolina.
Moore, M.L.; Buescher, P.A.; Meis, P.J.; Michelutte, R.; Ernest, J.M.; Sharp, P.

Language: English
Descriptors: North Carolina; Low birth weight infants; Rural areas; Health programs; Premature infants; Rural urban relations; Ethnicity: Risks

111 NAL Call No: LB3401A57
The effect of genetic risk information and health risk assessment on compliance with preventive behaviors.
Bamberg, R.; Acton, R.T.; Roseman, J.M.; Go, R.C.P.; Barger, B.O.; Vanichanan, C.J.; Copeland, R.B.

Language: English
Descriptors: Georgia; Genetic markers; Risk; Disease prevention; Health beliefs; Health education; Nutrition education; Patient compliance; Psychological factors; Health hazards; Motivation; Assessment; Behavior change; Program effectiveness; Rural areas; Men

Abstract: This study was conducted to determine if genetic health risk information would motivate persons to change unhealthful behaviors and engage in positive preventive health measures.

112 NAL Call No: RA771.A1J68
The effect of physician dispensing on visit compliance and blood pressure control in a rural family practice clinic.
Lawborne, L.W.
Quick Bibliography Series


Language: English
Descriptors: U.S.A.; Physicians; Health clinics; Rural areas; Drug formulations; Distribution; Medical treatment; Health care costs; Patient care; Patient compliance

113 NAL Call No: RA771.A1J68
The effects of Area Health Education Centers on primary care physician-to-population ratios from 1975 to 1985.
Hynes, K.; Givner, N.

Language: English
Descriptors: U.S.A.; Health centers; Health education; Physicians; Rural population; Ratios; Counties

114 NAL Call No: Fiche S-82 no.492
Efficiency in the distribution and utilization of hospital services a case study in rural Michigan.
Doherty, Neville J. G.

Language: English

115 NAL Call No: RA790.6.H34
Emergency-crisis services in rural mental health centers.
Miller, F.T.

Language: English
Descriptors: U.S.A.; Rural communities; Health services; Emergencies; Mental health

116 NAL Call No: RA975.R87N4
Enabling rural hospitals in New York State to provide swing-bed care.

668

Cook, Charles D., New York (State). Legislature. Legislative Commission on Rural Resources

Language: English
Descriptors: Hospitals, Rural; New York (State); Swing beds

117 NAL Call No: RA448.4.R4
Environmental, cultural, and ethnic barriers to rural health care.
Reul, M.R.

Language: English
Descriptors: U.S.A.; Health care; Rural areas; Cultural influences; Health services; Attitudes

118 NAL Call No: RA771.A1J68
Environmental responses in small rural hospitals.
Seavey, J.W.; Berry, D.E.

Language: English
Descriptors: New Hampshire; Kentucky; Rural communities; Hospitals; Structural change; Horizontal integration; Vertical integration; Uncertainties

119 NAL Call No: RA771.A1J68
Evaluation of medical center support for rural physicians.
Cooper, J.K.; Johnson, T.P.
HEALTH CARE IN RURAL AMERICA

**Language:** English

**Descriptors:** Kentucky; Rural areas; Physicians; Support systems; Information services; Newsletters; Program evaluation

**120**  
**NAL Call No:** 281.28 R88  
Evaluation of rural health care programs employing unobserved variable models: impact on infant mortality.  
Farmer, F.L.; Miller, M.K.; Voth, D.E.  
College Station, Texas: Rural Sociological Society; Spring 1984.  

**Language:** English

**Descriptors:** Health services; Rural; Government; County; Data; Models; Mortality

**Abstract:** Extract: The study evaluates 145 health care programs that were implemented in the 1970s to serve nonmetropolitan populations in the United States. The evaluation employs multiple indicator unobserved variable models to disaggregate the effects of the socio-environmental milieu; i.e., education, income, racial composition, poverty, housing conditions, crowding, occupation structure, and rural health care programs on physician availability and two health status indicators, neonatal mortality and post-neonatal mortality. The results show that rural health care programs did not increase the availability of physicians in the targeted areas. However, implementation of the programs contributed significantly to lowering the neonatal mortality rate.

**121**  
**NAL Call No:** HN59.S472  
Existing and alternative methods of providing health care and education services in sparselands of America (Rural services).  
Moriarty, B.M.  

**Descriptors:** USA

**122**  
**NAL Call No:** HT401.S72  
Extensions's role in strengthening the community health infrastructure.  
Jenkins, S.; Reinheimer, R.; Varnedoe, L.  
Mississippi State, Miss.: The Center; 1990 Jun.


**Language:** English

**Descriptors:** Georgia; Community health services; Health promotion; Cooperative extension service; Role perception; Community programs; Infrastructure; Rural development

**123**  
**NAL Call No:** 100 M693 (3) no.720  
Extent of illness and use of health services in a northwest Missouri county.  
McNamara, Robert L.; Hassinger, Edward Wesley  
Columbia, Mo.: University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960.  
36 p.; ill.; 23 cm. (Research bulletin (University of Missouri. Agricultural Experiment Station); 720.). "Reports on Department of Rural Sociology research project 201, 'Rural health'.", p.[2]. Includes bibliographical references.

**Language:** English

**Descriptors:** Rural health; Missouri; Rural health services; Missouri; Utilization

**124**  
**NAL Call No:** HD1773.A2N6  
Factors influencing the location and distribution of physicians in the Northeastern U.S.  
Cordes, S.M.; Blair, R.J.  
College Park, Md.: The Council; Apr 1981.  

**Language:** English

**Descriptors:** North Eastern States (USA); Location; Distribution; Health services; Population; Rural areas; Size; Models; Statistical data

**Abstract:** Extract: Regression analysis was used to analyze the geographic distribution of physicians in the Northeastern U.S. The ratio of general practitioners (GP's) to population, and specialists to population was calculated for each of the 299 counties in the region. The independent variables were categorized into three types of factors: economic, professional, and quality-of-life.
Faculty time allocation in rural primary care training sites.
Crandall, L.A.; Walczak, A.A.; Duncan, R.P.

Language: English

Descriptors: Florida; Rural areas; Medical schools; Time allocation; Training centers; Careproviders; Roles; Physicians; Medical education

126 NAL Call No: 100 M693 (3) no.754
The families - their physicians - their health behavior in a northwest Missouri county.
Hassinger, Edward Wesley, McNamara, Robert L. Columbia, Mo.: University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960. 43 p.; 23 cm. (Series in rural health ; no. 15. Research bulletin / University of Missouri, Agricultural Experiment Station ; 754). "...reports on Department of Rural Sociology research project no. 201, 'Rural health';", p.[2].

Language: English

Descriptors: Physician and Patient Relations; Missouri; Harrison County; Rural health; Missouri; Harrison County

127 NAL Call No: 30.98 AG8
Farm females, fitness, and the ideology of physical health in Antebellum New England.

Language: English

Descriptors: U.S.A.; Rural women; Fitness; Health; History; Ideology; Physical activity; Sport; Work; Literature reviews

128 NAL Call No: HN49.C6J6
Farm structure and infant mortality: an analysis of nonmetropolitan counties.

Language: English

Descriptors: U.S.A.; Farm structure; Infant mortality; Neonatal mortality; Farm size; Income distribution; Educational attendance; Pregnant adolescents; Physicians; Models; Community development; Development plans

129 NAL Call No: RA771.A1J68
Farming: primary prevention for hypertension? Effects of employment type on blood pressure.

Language: English

Descriptors: New York; Farming; Hypertension; Employment; Risks; Occupational disorders; Health programs; Rural environment

130 NAL Call No: HD1775.O5O3
Feasibility studies could lead to ambulance services or EMSS's (emergency medical service systems).

Descriptors: Health services; Feasibility studies; Rural areas; Costs; Budgets

Abstract: Extract: The objective of this paper is to illustrate how Oklahoma State Extension Cooperative Extension Service and the Division of Emergency Medical Service, State Health Department provide feasibility studies for local emergency medical service systems (EMSS). This will be accomplished by using a recent example and presenting the study completed for them.

131 NAL Call No: RA771.5.F56
Federal legislative changes affecting the reimbursement of health care in rural America.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Remunerations; Legislation; Medicare; Medicaid; Federal government

132 NAL Call No: RA790.6.H34
Federal perspectives: the activities of the National Institute of Mental Health in relation to rural mental health services.

Ozarin, L.D.


Language: English

Descriptors: U.S.A.; Mental health; Institutions; Rural communities; Health services; Economic analysis

Federal programs affecting rural perinatal health care.

Bacchi, D.; Phillips, D.; Kessel, W.; Smith, D.

Language: English

Descriptors: U.S.A.; Rural areas; Health care; Health programs; Federal government; Parturition

Financial feasibility assessment manual for rural health care facilities.

United States, Farmers Home Administration.
2 v. ; 28 cm. Volume 2 is the appendix. October 1983. Includes bibliographical references.

Language: English

Descriptors: Rural health services; United States; Finance; Federal aid to rural health services; United States; Health facilities; United States; Finance

Financial management issues.

Nauert, R.C.
Chicago, IL: American Hospital Pub; 1986.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Finance; Management; Financial planning
Fiscal year 1991 budget issues relating to payment of inner-city and rural hospitals under part A of the Medicare program hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, One Hundred First Congress, second session, April 4, 1990.

iii, 129 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Serial 101-89.

Language: English

Descriptors: Budget; United States; Hospitals, Rural; United States; Prospective payment; Medicare; Insurance, Health; United States

Four-year effort cuts infant deaths in isolated rural counties by medical school-public health linkages.
Swerdlow, Joel
Robert Wood Johnson Foundation
15 p. : ill. ; 28 cm. (Special report (Robert Wood Johnson Foundation) ; no. 2.). Caption title. Title on cover: Special report. Includes bibliographical references.

Language: English

Descriptors: Infants (Newborn); Mortality; Rural health services; United States

Future directions for paraprofessionals in rural mental health, or how to avoid giving indigenous helpers civil service ratings.
D'Augelli, A.R.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health services; Paraprofessionals
HEALTH CARE IN RURAL AMERICA

Descriptors: Rural mental health services; United States

146 NAL Call No: HT123.N6
Health and health services.
Rosenblatt, R.A.
Language: English
Descriptors: U.S.A.; Rural environment; Health care; Health services; Mortality

147 NAL Call No: HN59.2.R87
Health and medical care (Rural sociology, USA).
Miller, M.K.
Language: English
Descriptors: USA

148 NAL Call No: 281.28 R88
The health and social functions of black midwives on the Texas Brazos bottom, 1920-1985.
Schaffer, R.C.
Language: English
Descriptors: Texas; Blacks; Midwives; Health care; Rural communities; Medical services; History; Caste; Social change; Rural economy; Cotton

Abstract: This paper concerns black midwives who practiced traditional medicine in six central Texas counties, mostly located on the Brazos River. During the years of hospital segregation following the Civil War, the black midwife performed two major functions. Through formal connections with white physicians who taught them the basics of obstetrical care, black midwives were able to provide a better level of health care for black women than otherwise would have been available. The same ties enabled the black midwife to secure assistance from whites for the rural black community. These arrangements improved the health and productivity of rural black families and lessened the severity of the caste system. A sharp decline in the use of black midwives occurred when desegregation reduced training opportunities and the market for their services.

149 NAL Call No: 281.9 P38 no.115
The "health belief model" applied to two preventive health behaviors among women from a rural Pennsylvania county.
Hazen, Mary E.
University Park, Pa. Dept. of Agricultural Economics and Rural Sociology, Agricultural Experiment Station, Pennsylvania State University; 1975.
v, 61 leaves : ill. ; 28 cm. (A.E. & R.S. / Department of Agricultural Economics and Rural Sociology, Agricultural Experiment Station, Pennsylvania State University ; 115). Bibliography: leaves 51-54.
Language: English

150 NAL Call No: RA421.F35
Health beliefs, health care, and rural Appalachian subcultures from an ethnographic perspective.
Hansen, M.M.; Resick, L.K.
Frederick, Md. : Aspen Publishers; 1990 May.
Language: English
Descriptors: Kentucky; Mothers, Health beliefs; Health care; Rural areas; Cultural influences; Cultural values; Ethnography

151 NAL Call No: RA771.5.F56
Health care environment access, payment, and the rural hospital.
Damasauskas, R.
Language: English
Descriptors: U.S.A.; Rural communities; Hospitals; Health care; Fiscal policy; Social benefits; Economic impact; Access; Inflation; Technical progress; Health care costs; Demography

152 NAL Call No: S544.5.A17W74
Health care for western rural communities: a
workbook for considering alternatives.
Radtke, H.D.; Meyer, N.; Ferguson, H.; Ahearn, M.C.
S.l.: Cooperative Extension, Washington State University, etc. ; ; 1982.

Language: English
Descriptors: Great basin and pacific slope; Western states of U.S.A.; Health care; Rural communities; Health clinics; Hospitals; Health care costs; Workbooks

153 NAL Call No: RA771.5.H43
Health care in rural America.
vi, 529 p. : ill. ; 26 cm. Includes bibliographical references (p. 487-514) and index.

Language: English
Descriptors: United States; Rural conditions; Rural health services; Hospitals, Rural; Federal aid to rural health services

154 NAL Call No: A281.9 Ag83E no.451
Health care in rural America.
4 p. ; 26 cm. (ERS ; 451). Caption title.

Language: English
Descriptors: Rural health services; United States

155 NAL Call No: 1 AG84AB
Health care in rural America.
Ahearn, M.C.

Language: English
Descriptors: USA; Health services; Health needs; Rural areas; Expenditures; Government programs; Rural development

Abstract: Extract: Nonmetropolitan areas have greater unmet health needs and fewer health resources than metropolitan areas. This report compares health needs and resources in both areas, and shows that nonmetro areas' lower incomes, larger aged populations, hazardous occupations, and lower educational levels contribute to poorer health care conditions. A positive development has been the Federal Government's recognition of problems and its programs designed to meet these special needs.

156 NAL Call No: aZ5071.N3
Health care in rural America, January 1979-March 1990.
LaCaille John, P.
Beltsville, Md. : The Library; 1990 Sep.

Language: English
Descriptors: U.S.A.; Health care costs; Rural communities; Bibliographies

157 NAL Call No: RA771.5.H4 1990
Health care in rural America summary.
United States, Congress, Office of Technology Assessment

Language: English
Descriptors: United States; Rural conditions; Health aspects; Rural health services; Hospitals, Rural; Federal aid to rural health services

158 NAL Call No: 100 ID14
Health care in rural Idaho. Economics of nurse practitioner clinics, a planning model.
Meyer, N.L.; IAXBA; Radtke, H.
Moscow : The Station; Aug 1981.

Language: English
Descriptors: Idaho

159 NAL Call No: RA771.6.T4T48 1978
Health care in rural Texas : is there a doctor in the country?
Texas Legislature House of Representatives Study Group.
HEALTH CARE IN RURAL AMERICA

Austin House Study Group, Texas House of Representatives; 1978.

Language: ENGLISH

Descriptors: Rural health services, Texas; Hygiene, Rural, Texas; Medically underserved areas, Texas

160 NAL Call No: 100 C76S no. 381
Health care practices in the Windham Community Hospital rural area.
Hay, Donald G.
Storrs Agricultural Experiment Station
Storrs, Conn.: Storrs Agricultural Experiment Station; 1963.
18 p. ; 23 cm. (Bulletin (Storrs Agricultural Experimental Station) ; 381.). Issued by the Agricultural Experiment Station, in cooperation with the Economic Research Service of the U. S. Dept. of Agriculture.

Language: English

Descriptors: Health surveys; Connecticut; Rural health

161 NAL Call No: HC107.A13A6
Health care tour in China holds useful lessons.
Pizzano, WA.

Language: English

Descriptors: China; U.S.A.; Health care; Information dissemination; Rural communities; Cultural influences

162 NAL Call No: LC5201.L5
Health education for rural adults: challenge for nurses and adult educators.
Ballantyne, J.

Language: English

Descriptors: Montana; Health education; Adult education; Adult learning; Teaching; Nurses; Rural communities; Needs assessment; Program development; Teaching methods; Program evaluation

163 NAL Call No: HN90.C6N4
Health in rural America: problems and recommendations.
Wright, J.S.; Lick, D.W.

Language: English

Descriptors: U.S.A.; Rural environment; Life style; Health; Demography; Risks; Health care

164 NAL Call No: RA771.6.F6B4
Health in rural Florida: a statistical profile.
Beaulieu, Lionel J.; Crandall, Lee A.
Florida, University, Center for Community and Rural Development.
Gainesville Center for Community and Rural Development, Institute of Food and Agricultural Sciences, University of Florida; 1978.
49 p. ; 28 cm. Bibliography: p. 49.

Language: ENGLISH

Descriptors: Florida, Statistics, Medical; Florida, Population, Statistics; Rural health services, Florida; Rural health services, Florida, Statistics

165 NAL Call No: 100 M693 (3) no. 779
Health in two Missouri counties: a comparison and summary.
Hassinger, Edward Wesley; McNamara, Robert L.
Columbia, Mo.: University of Missouri, College of Agriculture, Agricultural Experiment Station; 1961.
22 p.; ill.; 23 cm. (Series in rural health; no. 16 Research bulletin / University of Missouri, Agricultural Experiment Station ; 779).

Language: English

Descriptors: Rural health; Missouri; Laelee County; Rural health; Missouri; Harrison County

166 NAL Call No: HG9397.5.T2F4
Health insurance status of selected rural families in Sevier County, Tennessee.
Felder, Willie F.
1964; 1964.
vii, 75 leaves ; 28 cm. Extension Repository Collection. Typescript (photocopy). Bibliography:
Quick Bibliography Series

leaves 63-65.

Descriptors: Health Insurance, Tennessee, Sevier County; Rural health, Tennessee, Sevier County


Descriptors: Rural health; United States; Hospitals, Rural; United States


Descriptors: U.S.A.; Rural welfare; Public services; Health care; Rural economy


Descriptors: Idaho; Rural welfare; Health programs; Elderly; Health care; Rural communities; Community health services; Mathematical models


Descriptors: Rural health services-United States; Community health services-United States


Language: English

Descriptors: U.S.A.; Men; Rural population; Health; Change; Working classes


Language: English

Descriptors: Kentucky; Elderly; Retired people; Old age; Health; Health services; Socioeconomic status


Descriptors: California; Elderly; Health promotion; Rural areas; Rural urban relations; Health protec-
HEALTH CARE IN RURAL AMERICA

174 NAL Call No: HV687.5.U5H4
Health services for underserved areas in the rural South.
Bedics, B.C.; Doelker, R.E. Jr
Silver Spring, Md.: National Association of Social Workers; 1986.
Language: English
Descriptors: South eastern states of U.S.A.; South central states of U.S.A.; Rural areas; Health services; Policy

175 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; 1990 Oct.
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

176 NAL Call No: 100 AR42
Health status of Arkansans: rural and suburban variations and the impact of the medical care system.
Miller, M.K.; Voth, D.E.; Danforth, D.M.
Fayetteville: The Station; June 1983.
Language: English
Descriptors: Arkansas; Health services; Medical services; Population; Rural; Urban areas; Statistical data
Abstract: Extract: The focus of the present investigation is on variation in health and medical care among rural and suburban/urban communities in Arkansas. Specifically, the impact of the medical care system on community health status and whether the impact is equivalent across rural and suburban/urban communities are assessed. Finally, some recommendations on potential directions for future public health care policy are offered.

177 NAL Call No: RC963.A1A7
Health status of the rural elderly according to farm work history: the Iowa 65+ rural health study.
Yesalis, C.E. III; Lemke, J.H.; Wallace, R.B.; Kohout, F.J.; Morris, M.C.
Language: English
Descriptors: Iowa; Rural population; Elderly; Farmers; Farm workers; Health

178 NAL Call No: RA771.5.F56
HMOs in rural areas: pros, cons, and financial realities.
Christianson, J.B.; Shadle, M.
Language: English
Descriptors: U.S.A.; Health maintenance organizations; Rural areas; Program development; Finance; Case studies; Rural communities; Risks; Social benefits; Membership; Diversification; Health care costs

179 NAL Call No: RA771.A1J68
Hospital-sponsored rural health clinics: an effective diversification alternative for rural hospitals.
Bell, T.L.; Bell, S.L.
Kansas City, Mo.: National Rural Health Association; 1991.
Language: English
Descriptors: North Carolina; Health clinics; Hospitals; Rural areas; Case studies; Health care; Diversification

180 NAL Call No: RA425.C6
How to facilitate change in a community.
Garr, D.R.
Rockville, Md.: U.S. Dept. of Health and Human
Quick Bibliography Series

Services; 1987.

Language: English

Descriptors: Western states of U.S.A.; Rural communities; Community health services; Pregnant adolescents; Change agents

181 NAL Call No: HN79.A13R87
The human dimension of the rural South in crisis.

Language: English

Descriptors: South eastern states of U.S.A.; South central states of U.S.A.; Rural welfare; Poverty; Literacy; Social crisis; Health; Nutrition; Employment; Education; Race relations; Family structure

182 NAL Call No: 275.29 F22
Human resources/rural poverty.
Pulver, G.C.; Mason-Jenkins, G. Oak Brook, Ill.: Farm Foundation; 1988.

Language: English

Descriptors: U.S.A.; Human resources; Resource development; Rural population; Poverty; Rural urban relations; Education; Health; Leadership; Community development; Rural development

183 NAL Call No: HV5808.J68
An impact evaluation of a rural youth drug education program.

Language: English

Descriptors: Michigan; Wisconsin; Substance abuse; Educational programs; Schools; Curriculum; Rural areas; Rural youth; Health; Beliefs; Behavior; Attitudes; Alcoholic beverages; Cocaine; Tobacco smoking

Abstract: The author examines the prevalence of drug use among 265 youth who reside in rural northern Michigan and northeastern Wisconsin. The study focuses on use of alcohol, cigarettes, marijuana and cocaine by students in sixth and seventh grade. The results of a comprehensive drug education program carried out at these grade levels is discussed. Students' health beliefs are also considered.

184 NAL Call No: 449.9 AM3J
The impact of a pediatric practice on hospital admissions in a rural area.

Language: ENGLISH

Descriptors: New Mexico

185 NAL Call No: HT421.S63
Impact of a policy: changes in health services in Nonmetro Counties, '50-73.

Language: ENGLISH

Descriptors: Minnesota

186 NAL Call No: KF26.A3574 1978
Impact of Federal health programs on rural areas.
United States Congress Senate Committee on Agriculture, Nutrition, and Forestry Subcommittee on Rural Development
v, 192 p.: maps; 24 cm.

Language: ENGLISH

Descriptors: Rural health services, United States; Rural health services, Iowa

187 NAL Call No: RA771.A1J68
Impact of medicare's prospective payment system and the farm crisis on the health care of the elderly: a case study.
HEALTH CARE IN RURAL AMERICA


Language: English

Descriptors: Missouri; Elderly; Health care; Rural areas; Medicare; Remittances; Farm indebtedness; Economic impact; Case studies

188 NAL Call No: RA771.A1J68

The impact of obstetrical liability on access to perinatal care in the rural United States.
Nesbitt, T.S.; Scherger, J.E.; Tanji, J.L.

Language: English

Descriptors: U.S.A.; Health care; Rural areas; Obstetrics; Legal liability; Parturition

189 NAL Call No: RA771.A1J68

Implementing swing-bed services in small rural hospitals.
Richardson, H.; Kovner, A.R.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; Nursing homes; Elderly; Patient care; Long term care

190 NAL Call No: RA771.A1J68

Improved follow-up care of hypertensive patients by a nurse practitioner in a rural clinic.
McClellan, W.M.; Craxton, L.C.

Language: English

Descriptors: Georgia; Rural areas; Health clinics; Nurses; Physicians; Hypertension; Medical auxiliaries; Medical treatment

191 NAL Call No: 151.65 P96

Improving the health of Indian teenagers, a demonstration program in rural New Mexico.
Davis, S.M.; Hunt, K.; Kitzes, J.M.


Language: English

Descriptors: New Mexico; Adolescents; Health; American Indians; Rural youth; Public services; Demonstrations; Program development

Abstract: The health status of Indian teenagers in the United States is below that of the general population. The usual barriers to the use of health care services that young people, including young Indians, encounter are compounded in rural areas by distance, isolation, and lack of appropriate services. To overcome these barriers in rural New Mexico, a public health demonstration project (a) established a single location where adolescents can receive multiple, integrated health care services free of charge; (b) set up the initial program of services at a rural school; (c) established links with existing agencies; and (d) incorporated community action toward creating change. The project began as a joint effort of three communities, the University of New Mexico (UNM), and the Albuquerque Area Indian Health Service (IHS) of the Public Health Service; a secondary level public school soon became a participant. The project is being replicated in two other communities that have formed separate partnerships with UNM and the area IHS; also the New Mexico Health and Environment Department has joined the effort in one community. Preliminary data suggest that the services are being used by a majority of the target population, with the proportions of boys and girls about equal.

192 NAL Call No: 281.9 M5842

Increasing the utilization of health services in rural areas of the United States and Great Britain: implications for Michigan.
Francoeur, R.B.; Stevens, R.D.

Language: English

Descriptors: Michigan; U.S.A.; United Kingdom; Health care; Health services; Supply balance; Rural areas; Utilization; Centralization; Economies of scale; Consumer prices; Care providers; Health care costs

29
193 NAL Call No: HQ1064.U5H23
Indian and Alaskan natives.

Language: English
Descriptors: U.S.A.; AmeriCan indians; Elderly; Life style; Rural areas; Health services

194 NAL Call No: HN90.C6N4
Indian health care.
Kozoll, R.

Language: English
Descriptors: USA; Social welfare; Socio-economic factors; Socio-economic variables; Health; Family; Indicators; Rural areas; Urban areas; Surveys; Methodology; Statistical data

195 NAL Call No: HQ796.J69
Indicators of rural youth drug use.
Sarvela, P.D.; McClendon, E.J.

Language: English
Descriptors: Michigan; Wisconsin; Substance abuse; Rural youth; Age differences; Sex differences; Religion; Health beliefs; Peer influences; Alcoholic beverages; Tobacco smoking; Cocaine

Abstract: The relationships between personal substance use, health beliefs, peer use, sex, and religion were examined using data collected from 265 middle school students in rural northern Michigan and northeastern Wisconsin in January and February 1984. A positive correlation between peer and personal drug use was established. A relationship was also found between health beliefs and personal substance use. In addition, a regression model was able to account for a statistically significant amount of the variance of alcohol, marijuana, and cigarette use in the target population. Recommendations are made concerning future research, methods of improving health education program development, and possible target areas for psychotherapy.

196 NAL Call No: aHT392.A53
Indicators of social well-being for U.S. counties.1.
Ross, P.J.; Bluestone, H.; Hines, F.K.

Descriptors: USA; Social welfare; Socio-economic factors; Socio-economic variables; Health; Family; Indicators; Rural areas; Urban areas; Surveys; Methodology; Statistical data

197 NAL Call No: HB1323.1415
Infant mortality within minority and rural communities a global perspective on causes and solutions : a symposium.
United States, Congress, House, Select Committee on Hunger, National Commission to Prevent Infant Mortality (U.S.)

Language: English
Descriptors: Infants; Maternal health services; Maternal and infant welfare; Federal aid to maternal health services

Abstract: A House Committee print detailing the events at a joint symposium on infant mortality within minority and rural communities. The symposium was convened to explore a variety of community-based domestic and international interventions designed to reduce the high infant mortality rates within high risk populations. Measures discussed included oral rehydration therapy, breast feeding, and home visiting projects.

198 NAL Call No: RA790.6.H34
The influence of powerlessness and natural support systems on mental health in the rural community.
Murray, J.D.; Kupinsky, S.
Handbook of rural community mental health /
HEALTH CARE IN RURAL AMERICA


Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Mental stress; Isolation

199 NAL Call No: RA771.A1J68
The influence of rural physicians' perceptions on referral patterns to a university hospital.
Cooper, J.K.; Johnson, T.P.; Heller, L.E.

Language: English

Descriptors: Kentucky; Rural areas; Physicians; Factor analysis; Cost benefit analysis; Consultants; Universities; Hospitals

200 NAL Call No: RA790.6.H34
The influence of the rural community on the mental health of its inhabitants.
Mazer, M.

Language: English

Descriptors: U.S.A.; Rural areas; Mental health; Environmental factors; Mental disorders

201 NAL Call No: 100 M693 (3) no.874
Information and beliefs about heart disease held by the public in five areas of Missouri.
Hassinger, Edward Wesley; Anderson, Thomas M.
Columbia, Mo.: University of Missouri, College of Agriculture, Agricultural Experiment Station; 1964.
103 p.: ill.; 23 cm. (Series in rural health ; no. 20. Research bulletin / University of Missouri, Agricultural Experiment Station ; 874). "This research was supported financially by the Missouri State Division of Health", t.p. Includes bibliographical references.

Language: English

Descriptors: Heart; Diseases; Missouri; Public opinion; Rural Health; Missouri

202 NAL Call No: HV701.C514
In-home health education for family day care providers: a rural community-based project.
Machida, S.

Language: English

Descriptors: California; Health education; Child day care; Child welfare; Child care providers; Rural communities; Educational programs; Home safety; First aid; Infection; Sanitation; Infectious diseases; Skin diseases; Prevention

203 NAL Call No: RA771.A1J68
Inpatient nursing case management as a strategy for rural hospitals: A case study.
Sowell, R.; Fuszard, B.

Language: English

Descriptors: U.S.A.; Nursing; Rural areas; Hospitals; Human resources; Resource management; Case studies; Cost benefit analysis

204 NAL Call No: S544.368
Instant health info: the telephone connection.
Epstein, B.

Language: English

Descriptors: Arizona; Health protection; Extension; Extension activities; Consumer information; Telephones; Disease prevention; Rural areas; Urban areas; Program evaluation

Abstract: A randomized telephone survey studied users and non-user of a service which provided health information on a variety of topics through a state-wide, toll-free telephone service in Arizona. More users were younger and from lower-income families than non-users. Most respondents (75%) used the service to obtain information related to a personal or friends' health concern; the remaining users were merely curious. The majority of users (89%) were satisfied with the content of the tapes, and almost all users (98%) found the information either very or moderately useful. (wz)

205 NAL Call No: RA975.R87M36
Institutional organization and evaluation.
Quick Bibliography Series

Phillips, D.F.; Weiss, S.L.
Chicago, IL : American Hospital Pub; 1986.

Language: English
Descriptors: U.S.A.; Hospitals; Rural areas; Evaluation; Personnel

206 NAL Call No: RA975.R87M36
Institutional planning.
Peters, J.P.
Chicago, IL : American Hospital Pub; 1986.

Language: English
Descriptors: U.S.A.; Hospitals; Rural areas; Administration; Planning

207 NAL Call No: RA771.A1J68
The Iowa hospital visitation program: does outreach education affect management of neonatal resuscitation?
Hein, H.A.; Lathrop, S.S.

Language: English
Descriptors: Iowa; Hospitals; Health programs; Public relations; Resuscitation; Medical auxiliaries; Rural areas

208 NAL Call No: RA771.A1J68
Is there a role for the small rural hospital?
Hart, L.G.; Amundson, B.A.; Rosenblatt, R.A.
Kansas City, Mo. : National Rural Health Association; 1990 Apr.

Language: English
Descriptors: U.S.A.; Hospitals; Rural areas; Roles; Health services; Long term care; Size; Geographical distribution; Policy

209 NAL Call No: RA771.5.F56
Issues facing rural health care finance.
Boeder, S.

Language: English
Descriptors: U.S.A.; Rural communities; Health care; Health care costs; Fiscal policy; Usage; Trends; Access; Payment basis; Support systems; Community involvement; Community health services; Subsidies

210 NAL Call No: HN90.C6N4
Issues in rural health care.
Hosokawa, M.C.

Language: English
Descriptors: U.S.A.; Rural environment; Health care; Living conditions; Life style; Rural economy; Technical progress; Social policy

211 NAL Call No: 335.8 R887
Jesup defeats doctor deficit.
Mosley, S.S.
Atlanta, Ga. : Georgia Electric Membership Corporation; 1986 Sep.
Rural Georgia v. 42 (9): p. 4-5, 7, 17. ill; 1986 Sep.

Language: English
Descriptors: Georgia; Medical services; Rural communities; Recruitment

212 NAL Call No: RA771.A1J68
The Journal of rural health.
American Rural Health Association, National Rural Health Care Association (U.S.)
S.l. : American Rural Health Association : National Rural Health Care Association (U.S.)
The Journal of rural health. v. : ill. ; 23 cm; 1985-9999. Imprint varies: Kansas City, Mo., <1988>-. Description based on: Vol. 1, no. 2 (July 1985); title from cover. Issued by: American Rural Health
A lack of will: the perinatal care crisis in rural America.
Rosenblatt, R.A.

Locational aspects of health care services in Nevada.
Pulkkinen, S. W.; Radtke, Hans D.; Ching, C. T. K.
Reno : Agricultural Experiment Station, Max C. Fleischmann College of Agriculture, University of Nevada; 1976.

Locational decisions of physicians in rural North Carolina.
Rhodes, J.F.; Day, F.A.

Locational decisions of physicians in rural North Carolina.
Rhodes, J.F.; Day, F.A.

Long range emergency medical service planning in Oklahoma.
Miller, L.D.; Docksen, G.A.
Stillwater : The Service; Feb 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8322): 12 p.; Feb 1983.

Loss of a rural hospital obstetric unit: a case study.
Taylor, J.; Zweig, S.; Williamson, H.; Lawhorne, L.; Wright, H.

Locational aspects of health care services in Nevada.
Pulkkinen, S. W.; Radtke, Hans D.; Ching, C. T. K.
Reno : Agricultural Experiment Station, Max C. Fleischmann College of Agriculture, University of Nevada; 1976.

Locational decisions of physicians in rural North Carolina.
Rhodes, J.F.; Day, F.A.

Locational decisions of physicians in rural North Carolina.
Rhodes, J.F.; Day, F.A.

Long range emergency medical service planning in Oklahoma.
Miller, L.D.; Docksen, G.A.
Stillwater : The Service; Feb 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8322): 12 p.; Feb 1983.

Loss of a rural hospital obstetric unit: a case study.
Taylor, J.; Zweig, S.; Williamson, H.; Lawhorne, L.; Wright, H.

Management of change.
Phillips, D.F.; Weiss, S.L.
Chicago, IL : American Hospital Pub; 1986.

Management options.
Brown, M.; McCool, B.P.
Chicago, IL : American Hospital Pub; 1986.

Marketing.
Weiss, S.L.; Phillips, D.F.
Chicago, IL : American Hospital Pub; 1986.
Language: English
Descriptors: U.S.A.; Hospitals; Rural areas; Marketing; Health care

221 NAL Call No: RA771.A1J68
Maternity care as an essential public service: a proposed role for state government.
Gavin, K.; Leong, D.
Language: English
Descriptors: Vermont; Rural areas; Health services; Public services; State government; Roles; Maternity; Health care

222 NAL Call No: RA771.5.F56
Maximizing resources in a restrained environment.
Fickenscher, K.M.
Language: English
Descriptors: U.S.A.; Rural communities; Health care; Health care costs; Access; Systems approach; Integrated systems; Cooperatives; Leadership

223 NAL Call No: KF26.A3574 1975
Medical facilities, concorded services, and employment projects in rural areas.
United States Congress Senate Committee on Agriculture and Forestry Subcommittee on Rural Development
v, 163 p. ; 24 cm.
Language: ENGLISH
Descriptors: United States, Rural conditions; Economic assistance, Domestic, Law and legislation, United States; Rural health services, United States

224 NAL Call No: RA771.A1J68
Medical practice and satisfaction of physicians in sparsely populated rural counties of the United States: Results of a 1988 survey.
Movassaghi, H.; Kindig, D.
Language: English
Descriptors: U.S.A.; Rural areas; Counties; Physicians; National surveys; Opinions; Work satisfaction

225 NAL Call No: RA771.5.U5
Medicare number of rural hospitals terminating participation since the program began : report to the Chairman, Subcommittee on Health, Committee on Finance, U.S. Senate. (Number of rural hospitals terminating participation since the program began.)
United States. General Accounting Office; United States, Congress, Senate, Committee on Finance, Subcommittee on Health
Language: English
Descriptors: Hospitals, Rural; United States; Rural health services; United States; Medicare

226 NAL Call No: KF26.A3574 1977
Medicare reimbursement for rural health care clinics.
United States Congress Senate Committee on Agriculture, Nutrition, and Forestry Subcommittee on Rural Development
x, 429 p. : ill. ; 24 cm.
Language: ENGLISH
Descriptors: Rural health services, United States; Medicare

227 NAL Call No: KF26.F5 1989f
Medicare reimbursement to rural hospitals hearing before the Committee on Finance, United States Senate, One Hundred First Congress, first session, May 4, 1989.
United States. Congress. Senate. Committee on Finance
Washington [D.C.]: U.S. G.P.O.: For sale by the
HEALTH CARE IN RURAL AMERICA


Language: English

Descriptors: Hospitals, Rural; United States; Finance; Medicare


Language: English

Descriptors: U.S.A.; Mental health; Health services; Rural areas; Mental disorders; Research; Literature reviews


Language: English

Descriptors: U.S.A.; Elderly; Mental health; Mental disorders; Rural population; Urban areas; Rural areas; Age differences; Research


Language: English

Descriptors: Vermont; Health care; Home care; Rural areas; Mergers; Communication; Health promotion; Health services; Case studies


Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Program evaluation; Health services


Language: English

Descriptors: U.S.A.; Adolescents; Rural urban relations; Demography; Health


Descriptors: Colorado; Case studies; Migrant workers; Migrant education; Migrant children; Program development; Health services; Program evaluation; Objectives; Statewide planning; Rural areas; Low income groups; Nutritional intervention; Diet counselling

Abstract: An analysis of 1975 health programs and services for migrant and seasonal workers in Colorado focuses on the 4 major service providers: the State Dept. of Health, the University of Colorado's Student Health Program for Migrants and Rural Poor, the Eastside Health Center, and the Colorado Migrant Council. Presented as a case history, the information covers the development of the various programs, the characteristics of the target population, the objectives and limitations of the services, and particularly, the existence of nutrition promotion; Health services; Case studies
components within the health programs. The interactions of the councils and agencies are described, with emphasis on the cooperation of state and local efforts to provide the best services possible with limited resources, and with a minimum of duplication. Educational support is offered to migrants through ESEA Title I and through Day Care and Head Start programs. Nutrition counseling is provided, but has been of secondary importance to the provision of primary health care.

234 Models of rural health care: current and potential cooperative activity (Programs).
Brandow, R.; Setter, F.
Rural Health Care and the Land Grant Institution
University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 188-205; Nov 1978.

Language: ENGLISH

Descriptors: Maine

235 The mountains and valleys are mine : a symposium on rural mental health., 1st ed.
Cassidy, Thomas M.; Gordon, Marshall S.; Heller, Abraham; 1917-
Gallia-Jackson-Meigs Mental Health Board.
Symposium on Rural Mental Health 1979 Athens, Ohio Symposium on Rural Mental Health (1979 Athens, Ohio.
v. <1> : ill. ; 28 cm. Includes bibliography and index.

Language: English

Descriptors: United States; Congresses; Rural mental health services

236 A national rural geriatrics program?
Cooper, J.K.

Language: English

Descriptors: U.S.A.; Rural areas; National expenditure; Geriatrics; Gerontology; Public services; Health programs

237 New physicians setting up a rural practice: it isn't easy.
Brown, E.E.; Miller, H.M.; Duttera, M.J.; Hummel, G.R.

Language: English

Descriptors: Physicians; Rural areas; Hospitals; Problem analysis

Abstract: Extract: New physicians encounter more problems in setting up a rural practice than an urban one, according to a recent study of Georgia physicians. The problems for rural doctors range from inadequate hospital facilities to a sense of isolation from colleagues to unmet needs of other family members. Some of the problems can be mitigated by physician groups and community groups working together.

238 The nurse practitioner in a rural setting: the Sea Islands (South Carolina).
Kerr, M.A.
Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.
Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 121-134; 1979. 17 ref.

Descriptors: South Carolina; Islands

239 Nurse practitioners: an alternative for rural primary care (Idaho).
Sargent, M.; Carlson, J.E.
Moscow, Idaho : The Station; Dec 1983.

Language: English

Descriptors: Idaho
HEALTH CARE IN RURAL AMERICA

240 NAL Call No: R697P45S35
Nurse practitioners and physician assistants in the North Central Region their status and role in rural primary health care.
Sargent, Charles A.
West Lafayette, IN : Indiana Agricultural Experiment Station, Purdue University; Lafayette, IN : Purdue University, Agricultural Communications Service [distributor; 1987.
Language: English
Descriptors: Nurse practitioners; Middle West; Physicians' assistants; Middle West; Rural health services; Middle West

241 NAL Call No: 100G295
Nurse practitioner-staffed primary health care centers in rural Georgia.
Curtis, C. Jr; Brown, E.E.
GA Athens, Ga., The Station; July 1980.
Georgia agricultural research - Georgia, Agricultural Experiment Stations v. 21 (4): p. 25-27; July 1980. 9 ref.
Language: ENGLISH
Descriptors: Georgia

242 NAL Call No: RA421F35
The nursing center in a rural community: The promotion of family and community health.
Fenton, M.V.; Rounds, L.; Iha, S.
Language: English
Descriptors: U.S.A.; Nursing; Health centers; Rural communities; Community health services; Families; Children; Health care; Elderly; Pregnant women

243 NAL Call No: RA771A1J68
Occupational health and the rural worker: agriculture, mining and logging.
Pratt, D.S.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
Language: English
Descriptors: U.S.A.; Farm workers; Miners; Logging; Farmers; Stress; Health; Occupational hazards; Safety at work; Rural areas; Respiratory disorders; Research; Literature reviews

244 NAL Call No: RJ102P83
Off to a poor start infant health in rural America : a report.
Shotland, Jeffrey; Loonin, Deanne
Language: English
Descriptors: Infants; Health and hygiene; United States; Infants; United States; Mortality; Statistics; Rural poor; United States; Medical policy; United States

245 NAL Call No: RA102P83
Organization and operation of Community Action Programs (CAP) in Louisiana.
Roy, E.P.
Baton Rouge, La., The Station; Aug 1979.
Language: English
Descriptors: Louisiana; USA; Community services; Government programs; Rural areas; Low income families; Poverty; Cooperatives; Food aid; Health services; Housing
Abstract: Extract: This report deals with the activity programs and funding of Community Action Programs (CAP) in Louisiana for 1967-69, 1974-75 and 1977-78. It also examines the efforts of CAPs in developing cooperatives for low-income families.

246 NAL Call No: HQ1060G47
Organizational volunteers for the rural frail elderly: outreach, casefinding, and service delivery.
Young, C.L.; Goughler, D.H.; Larson, P.J.
Washington, D.C. : Gerontological Society of
Quick Bibliography Series

Language: English
Descriptors: Pennsylvania; Elderly; Rural sociology; Public services; Participation; Volunteers; Home health aides

Language: English
Descriptors: U.S.A.; Rural communities; Mental health; Health programs; Manpower; Orientation

Descriptors: United States, Rural conditions; Rural health services, United States

Language: English
Descriptors: U.S.A.; Rural communities; Mental health; Medical services; Health education

Language: English
Descriptors: U.S.A.; Health services; Rural areas; Infants; Mothers; Low income groups; Decision making; Health insurance

Language: English
Descriptors: U.S.A.; Rural communities; Mental health; Health services; Manpower; Health care

Language: English
Descriptors: Physician services utilization; Middle West; Statistics; Rural health services; Middle West; Utilization; Statistics; Health surveys; Middle West

Language: English
Descriptors: United States Rural health services
HEALTH CARE IN RURAL AMERICA

Pesticides a guide for California farm worker agencies.
California Institute for Rural Studies, California Rural Legal Assistance Foundation
viii, 123 p. : ill. ; 28 cm. Includes bibliographical references and index.

Language: English

Descriptors: Pesticides; Agricultural laborers; Rural health; Rural health services

Abstract: Guidebook addresses medical and legal issues of pesticide poisoning. Includes listing of pertinent California legal and medical agencies and a medical history questionnaire in English and Spanish for patients exposed to pesticides. For farm workers, clinicians and worker advocates.

255 NAL Call No: HQ1064.U5E42
The physical health status of the rural elderly.
Lassey, W.R.; Lassey, M.L.

Language: English

Descriptors: U.S.A.; Elderly; Rural areas; Urban areas; Health; Health care; Health services; Income; Self perception; Nutrition; Physicians; Transport; Long term care; Finance; Health care costs; Health protection; Support systems

256 NAL Call No: RA975.R87M36
Physician recruitment.
Lawley, J.B.; Copelan, H.N.
Chicago, IL : American Hospital Pub; 1986.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Personnel management; Physicians

257 NAL Call No: HT392.A53 no.46
Physicians in nonmetro areas during the seventies.
Ahearn, Mary; Fryar, Michelle D.
United States, Dept. of Agriculture, Economic Research Service

Language: English

Descriptors: Physicians; United States; Supply and demand; Rural health services; United States; Statistics

258 NAL Call No: MLCM 83/1601
Planning for health in rural Texas communities : a paper.
Sears, Barbara Anne

Language: English

259 NAL Call No: 100 V59 no.638
Preparations for old age by rural Vermonters aged 50 to 64.
Muse, Marianne,
Burlington, Vermont : Agricultural Experiment Station, University of Vermont; 1964.
44 p. : map ; 23 cm. (Bulletin / Vermont Agricultural Experiment Station ; 638). Bibliography: p. 44.

Language: English

Descriptors: Vermont; Population, Rural; Rural Health; Aged; Statistics; Middle age; Vermont; Retirement; Vermont

260 NAL Call No: RA790.6.H34
The prevalence of psychopathology in rural Tennessee and Oklahoma.
Husaini, B.A.; Neff, J.A.
Quick Bibliography Series

Language: English
Descriptors: Tennessee; Oklahoma; Rural communities; Mental disorders; Epidemiology; Mental health


Language: English
Descriptors: U.S.A.; Rural areas; Rural communities; Mental health; Medical services


Language: English
Descriptors: California; Farm workers; Demography; Part time employment; Migrant labor; Specialization; Income; Family budgets; Labor market; Rural housing; Health protection; Social services; Trends; Surveys


Language: English
Descriptors: U.S.A.; Women; Children; Health; Rural welfare; Poverty; Health services; Health care costs


Language: English
Descriptors: U.S.A.; Health services; Rural areas; Urban areas; Medical services; Equipment; Finance; Living standards; Housing

267 NAL Call No: TX341.C64 F&N
Project TEEN.
McPherson, Elizabeth P.; Summer, Sheron K.; Clawson, Barbara N.

Language: English

Descriptors: North Carolina; Nutrition education; Community development; Rural communities; Community education; Health; Nutrition; Students; Schools; Adolescents; Food habits; Food preferences

Abstract: Project TEEN is a school based community approach to health and nutrition for adolescents. Student, parents, school administration, teachers, and classified personnel are all involved in this effort. The goal was to prepare students to assume responsibility for their health and nutritional status. The objectives of the program were to create viable middle school nutrition education curricula, create a positive student attitude, and increase the opportunities for teachers to improve their nutrition knowledge. This 3 year developmental project collected baseline data, developed staff activities, a youth advisory council, and planned to increase community health and nutrition services the first year. The 2nd and 3rd year activities included implementation and project expansion, continuation of staff development, and assessment of program activities. Evaluation of the program is discussed, based on nutrition knowledge, physical fitness, nutrition attitudes, food intake and plate waste. The project was successful in demonstrating that changes in nutritional status can be initiated, and that team building contributed to the successful nutrition education efforts. (kbc)

268 NAL Call No: RA771.A1J68
Prolonged travel time to Neonatal Intensive Care Unit does not affect content of parental visiting: a controlled prospective study.
Callahan, E.J.; Brasted, W.S.; Myerberg, D.Z.; Hamilton, S.
Kansas City, Mo.: National Rural Health Association; 1991.

Language: English

Descriptors: U.S.A.; Parent child relationships; Infants; Illness; Risk; Hospitals; Visits; Duration; Rural areas; Demography; Mothers; Fathers; Visitor behavior

269 NAL Call No: RA771.5.H3
Provider participation in public programs: rural issues in maternity care.
Lewis-Idema, D.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 73-79; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural welfare; Public services; Physicians; Obstetrics; Participation; Maternity benefits; Medicaid; Child welfare; Program evaluation; Social legislation; Health care costs

270 NAL Call No: RA771.A1J68
Provision of comprehensive perinatal services through rural outreach: a model program.
Bahry, V.J.; Fullerton, J.T.; Lops, V.R.

Language: English

Descriptors: California; Rural areas; Health care; Health services; Public relations; Parturition

271 NAL Call No: RA790.6.H34
Psychopathology in rural areas: issues and evidence.
Wagenfeld, M.O.

Language: English

Descriptors: U.S.A.; Rural areas; Rural communities; Mental health; Mental disorders

272 NAL Call No: HN90.C6N6 NO. 47
Reactor panel session B.
Houts, S.
Language: English

Descriptors: Massachusetts; U.S.A.; Local government; Health care; Fiscal policy; Aid; Aging; Rural areas; Characterization; Public expenditure

273  NAL Call No: RA771.A1J68
Rebuilding a rural obstetrical program: a case study.
Reimer, G.M.
Language: English
Descriptors: Nevada; Obstetrics; Rural areas; Health programs

274  NAL Call No: RA771.A1J68
Recruitment and retention of rural physicians: issues for the 1990s.
Crandall, L.A.; Dwyer, J.W.; Duncan, R.P.
Language: English
Descriptors: U.S.A.; Rural areas; Physicians; Recruitment; Structural change; Economic situation; Supply balance

275  NAL Call No: RA421.F35
A reexamination of community participation in health: Lessons from three community health projects.
Cook, H.L.; Goeppinger, J.; Brunk, S.E.; Price, L.J.; Whitehead, T.L.; Sauter, S.V.H.
Language: English
Descriptors: North Carolina; Virginia; Community health services; Rural communities; Participation; Community programs; Health programs; Cultural influences; Public relations

276  NAL Call No: 100 M28M
Regional linkages in rural health care: land grant institutions and medical schools, The Area Wide Health Education Center Program (Maine).
Chamberlin, R.T.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978.
Orono; Nov 1978.
Language: ENGLISH
Descriptors: Maine

277  NAL Call No: RA771.6.N7R4
Regulating rural primary ambulatory care service centers a case study illustrating the need for administrative review.
New York (State), Legislature, Legislative Commission on Rural Resources
Language: English
Descriptors: Ambulatory medical care; Law and legislation; New York (State); Rural health services; Law and legislation; New York (State)

278  NAL Call No: RA771.A1J68
Residence differences in the health status of elders.
Cutler, S.J.; Coward, R.T.
Language: English
Descriptors: U.S.A.; Elderly; National surveys; Aging; Rural urban relations; Health; Location theory

279  NAL Call No: RA771.S.H3
Restructuring rural hospitals.
Rosenberg, S.; Runde, D.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 11-35; 1988. Includes references.
Language: English
Descriptors: U.S.A.; Rural welfare; Hospitals; Structural change; Fiscal policy; Medicare; Rural economy; Medicaid; Nurses; Networking
Restructuring the Mono (County) General Hospital.
Rosenberg, S.; Runde, D.


Language: English

Descriptors: California; Rural welfare; Hospitals; Structural change; Counties; Fiscal policy; Case studies

Rising poverty, declining health the nutritional status of the rural poor : a report.
Shotland, Jeffrey; Haas, Ellen
Public Voice for Food and Health Policy

Language: English

Descriptors: Nutrition; United States; Nutrition surveys; United States; Malnutrition; United States; Rural poor; United States; Nutrition

Abstract: This is a report on the worsening nutritional health of a forgotten segment of our society - the rural poor. This document reports the result of a year long study which examined a variety of key nutrition indicators such as dietary intake, biochemical deficiencies, growth stunting, infant mortality, and low birthweight rates. The objective of this effort was to help build a reliable knowledge base on the nutritional status of the rural poor and take the first step toward assessing the situation with an eye toward its control and improvement.

The road to health in rural Virginia, 1900-1952.
Garnett, William Edward,
Virginia Agricultural Experiment Station; 1954.
55 p. : ill., maps ; 27 cm. (Bulletin / Virginia Agricultural Experiment Station ; 466). Includes bibliographical references.

Language: English

Descriptors: Rural health; Virginia; Rural health services; Virginia

Role of the local public health nurse.
Hassinger, Edward Wesley; Grubb, Charles E. Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1965.
113 p. : ill, 1 map ; 23 cm. (Rural health series ; no. 22 Research bulletin / University of Missouri, Agricultural Experiment Station ; 896). "This study was done with the support of public Health Service research Grant No. NU-00036 from the Division of Nursing, Bureau of State Services-Community Health."

Language: English

Descriptors: Public health nurses; Missouri; Rural health services; Missouri

The rural Alabama pregnancy and infant health program.

Language: English

Descriptors: Alabama; Rural communities; Community health services; Pregnant women; Infants; Health care; Infant mortality; Blacks; Early childhood development; Prenatal development; Health programs; Educational programs

Rural America and the revolution in health care.
Bauer, J.C.; Weis, E.M.

Language: English

Descriptors: U.S.A.; Health care; Rural communities; Hospitals; Population dynamics; Physicians; Nurses; Emergencies

Rural America in the 1980s: a context for rural health research.
Coward, R.T.; Miller, M.K.; Dwyer, J.W.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
Abstract: The issue of rural hospital closings in the United States in recent years has become of increasing concern to health care policy analysts. Rural communities face unique health needs, necessitating access to local health care. Much has been written about the social, economic, legislative, and technological changes that have increased the stress on rural hospitals in the 1980s. However, quantifiable models have been lacking with which to examine in detail factors associated with rural hospitals and to correlate such factors with individual hospitals' risks of closing. In this study, we identify variables correlated with rural community hospital closures in the period 1980-87. Using epidemiologic case-control methods, 161 closed rural hospitals were matched 1 to 3 with a control group of 483 rural hospitals which remained open during the same period. A series of hospital performance indicators and demographic, economic, and social community variables were entered into a multiple logistic regression model. Four variables were found to be positively correlated with risk of closure. They are for-profit ownership; nongovernment, not-for-profit ownership; presence of a skilled nursing or other longterm care unit; and the number of other hospitals in the county. Variables negatively correlated with risk of closure were accreditation of Healthcare Organizations, the number of facilities and services, and membership in a multihospital system. Policy and research implications at the Federal, State, and local levels are discussed.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; Closures; Risks; Variance components; Ownership; Nurses; Skilled labor; Counties; Long term care; Mathematical models

289 NAL Call No: RA790.6.H34
Rural community mental health: prospects and conclusions.
Murray, J.D.; Keller, P.A.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health services; Program development

290 NAL Call No: RA771.AIJ68
The Rural Dental Health Program: the long-range effect of a school-based enriched dental health program on children's oral health.
Bentley, J.M.; Feldman, C.; Oler, J.

Language: English

Descriptors: Pennsylvania; Dental health; Health programs; Rural areas; School children

55
Rural differentials in reimbursement.
Kriebel, S.H.

Language: English
Descriptors: New York; Rural areas; Hospitals; Distance travelled; Destinations; Payment basis; Remittances

Rural doctors retained wher income is adequate.
Cordes, S.M.; Gerweck, J.E.; Blair, R.J.
University Park, Pa., The Station; Fall 1980.
Science in agriculture - Pennsylvania Agricultural Experiment Station v. 28 (1): p. 5. ill., map; Fall 1980.

Language: ENGLISH
Descriptors: Pennsylvania

Rural elderly access to emergency medical services: hearing before the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session, May 7, 1979, Oklahoma City, Okla.
United States Congress House Select Committee on Aging.
iii, 74 p.: graphs ; 24 cm. Committee pub. no. 96-198.

Language: ENGLISH
Descriptors: U.S.A.; Health care; Rural population; Health beliefs; Needs assessment; Community health services; Hospitals; Mental health

Rural families and health care: refining the knowledge base.
Weinert, C.; Long, K.A.

Language: English
Arkansas farm research - Arkansas Agricultural Experiment Station v. 38 (2): p. 7; 1989 Mar.

Language: English

Descriptors: Arkansas; Rural welfare; Health care; Program evaluation; History; Infant mortality; Demography; Hospitals

NAL Call No: KF26.A643 1990

Rural health aid hearings before a subcommittee of the Committee on Appropriations, United States Senate, One Hundred First Congress, second session: special hearings.


iii, 89 p. : ill. ; 24 cm. (S. hrg. ; 101-1156).

Language: English

Descriptors: Rural health services; Hospitals, Rural; Federal aid to rural health services

NAL Call No: KF25.E224 1985a

Rural health and rural development.

Cordes, S.M.


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. 2 p. 156-170; 1985. (S. hrg. :). Includes references.

Language: English

Descriptors: U.S.A.; Health care; Health services; Rural areas; Rural communities; Hospitals; Rural development; Physicians; Employment

NAL Call No: SS3.S2 No. 211

Rural health and rural health care: U.S. and Idaho.


NAL Call No: KF26.F558 1989

Rural health care hearing before the Subcommittee on Medicare and Long-Term Care of the Committee on Finance, United States Senate, One Hundred First Congress, first session, May 19, 1989.

United States. Congress. Senate. Committee on Finance. Subcommittee on Medicare and Long-Term Care


iv, 102 p. ; 24 cm. (S. hrg. ; 101-490). Distributed to some depository libraries in microfiche. Shipping list no.: 90-205-P. Includes bibliographical references (p. 90).

Language: English

Descriptors: Rural health services; United States; Rural aged; Medical care; United States; Medicare; Hospitals, Rural; United States; Finance; Federal aid to rural health services; United States

NAL Call No: KF27.S675 1988f

Rural health care hearing before the Subcommittee on Regulation and Business Opportunities of the Committee on Small Business, House of Representatives, One Hundredth Congress, second session, Baker, OR, August 18, 1988.

United States. Congress. House. Committee on Small Business. Subcommittee on Regulation and Business Opportunities


iii, 103 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Serial no. 100-62. Item 1031-A, 1031-B (microfiche).

Language: English

Descriptors: Rural health services; Oregon; Finance; Federal aid to rural health services; Oregon

NAL Call No: HC107.A13A6

Rural health care in the 1990s decade of decision and change.

Bishirjian, T.


Language: English
HEALTH CARE IN RURAL AMERICA

Descriptors: U.S.A.; Rural communities; Health care; Structural change; Health care costs; Market competition; Hospitals

305 NAL Call No: Z6673.4.C89
Rural health care services in the United States a bibliography.
Crumpler, Kathleen, S.
Language: English
Descriptors: Rural health services; United States; Bibliography

306 NAL Call No: KF25.E224 1985a
The rural health concept.
Custis, D.
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. 92-94; 1985. (S. hrg. :).
Language: English
Descriptors: South Dakota; Health clinics; Health care; Rural areas

307 NAL Call No: S51.E22
Rural health delivery systems in Georgia.
Hosking, W.; Brown, E.E.
Athens, Ga., The Stations; Dec 1978.
Language: English
Descriptors: Georgia; USA; Health services; Health needs; Planning

308 NAL Call No: 1 EX892EX
Rural health education highlighted.
Sutherland, S.
Language: ENGLISH
Descriptors: Arkansas

309 NAL Call No: RA771.G5
Rural health professional shortages legislative strategies.
Gibbens, Brad P.; Olson, Daron
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center
Language: English
Descriptors: Rural health services

310 NAL Call No: 1 AG84PRO
Rural health programs.
Washington, D.C., The Department; Apr 1979.
Language: ENGLISH
Descriptors: USA

311 NAL Call No: HV687.5.U5H4
Rural health promotion: bailiwick for social work.
Bender, C.; Hart, J.P.
Silver Spring, Md.: National Association of Social Workers; 1986.
Language: English
Descriptors: U.S.A.; Rural areas; Health services; Health programs

312 NAL Call No: Z6675.R9R8
Rural health research compendium 1989.
National Rural Health Association (U.S.), United States, Health Resources and Service Administration, Office of Rural Health Policy Kansas City, Mo.: National Rural Health Association, [1990?]; 1990. 154 p.; 28 cm. Cover title. Funded by the Office of Rural Health Policy. Includes indexes.
Language: English
Descriptors: Rural health; United States; Research; Bibliography; Rural health services; United States; Bibliography
Quick Bibliography Series

313 NAL Call No: RA771.6.N7R8
Rural health resource guide a compilation of data and information on rural health in New York State.
New York (State), Legislature, Legislative Commission on Rural Resources
v. : ill., maps ; 28 cm. "Volume 1 prepared for: a Legislative Symposium on Rural Health Care, Bassett Hospital Conference Center, Cooperstown, New York, April 29-May 1, 1987", Cover. Includes bibliographical references and index.
Language: English
Descriptors: Rural health services; New York (State)

314 NAL Call No: RA771.5.R8
Rural health resources directory 1989.
National Rural Health Care Association (U.S.),United States, Health Resources and Services Administration, Office of Rural Health Policy Kansas City, Mo. : National Rural Health Association; 1990.
Language: English
Descriptors: Rural health; United States; Directories; Rural health services; United States; Directories

315 NAL Call No: RA445.R88
A Rural health services research agenda special issue : Summary of a conference.
National Rural Health Association (U.S.),Foundation for Health Services Research S.I. : Published bimonthly by Health Administration Press for the Hospital Research and Educational Trust and in cooperation with the Association of University Program in Health Administration; 1989.
xi, p. [725]-1083 : ill., map ; 23 cm. (Health services research ; v.23, no.6). Cover title. February 1989. Errata slip inserted. Includes bibliographical references.
Language: English
Descriptors: Rural health services

316 NAL Call No: RA975.R87G5
Rural hospital conversion state action.
Gibbens, Brad P.; Ludtke, Richard L.
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center Grand Forks, N.D. : U.N.D. Rural Health Research Center; 1990.
27 leaves ; 28 cm. "January 15, 1990. The U.N.D. Rural Health Research Center is supported by the Office of Rural Health Policy in the Health Resources and Services Administration, U.S. Department of Health & Human Services (Grant No. HAR000004-01; $195,739). Bibliography: leaf 25.
Language: English
Descriptors: Hospitals, Rural

317 NAL Call No: RA771.5.U52
Rural hospitals federal leadership and targeted programs needed : report to the Chairman, Committee on Appropriations, House of Representatives.
Language: English
Descriptors: Hospitals, Rural

318 NAL Call No: RA771.A1J68
A rural hospital's impact on a community's economic health.
Docksen, G.A.; Loewen, R.A.; Strawn, D.A.
Burlington, Vt. : Journal of Rural Health; 1990
Language: English
Descriptors: Oklahoma; Rural areas; Hospitals; Rural economy; Economic situation; Simulation models

319 NAL Call No: RA771.5.H3
A rural long-term care system model.
Pomeranz, W.
Health issues in rural America / by Rick Curtis ...
HEALTH CARE IN RURAL AMERICA


Language: English

Descriptors: North Carolina; Rural welfare; Long term care; Models; Elderly; Public services; Population dynamics; Regulations; Health care; Geriatrics

320 NAL Call No: RA790.6.H34
Rural mental health: an overview of the issues.
Keller, P.A.; Murray, J.D.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Mental stress; Medical services

321 NAL Call No: RA790.5.R8 1986
Rural Mental Health Conference proceedings June 5 & 6 1986, School of Social Work, University of Nebraska at Omaha.
Andrews, Sunny; Egan, Jackie; Kohn, Ezra
University of Nebraska at Omaha, School of Social Work
Rural Mental Health Conference 1986 : University of Nebraska at Omaha.
Omaha, NE : The School; 1986.
186 p. ; 28 cm. Includes bibliographies.

Language: English

Descriptors: Rural mental health services; United States; Congresses; Social work with the mentally handicapped; United States; Congresses

322 NAL Call No: HN79.A14R87
Rural policy workshop calls for comprehensive effort.

Language: English

Descriptors: U.S.A.; Rural development; Development policy; Workshops (programs); Poverty; Public services; Educational programs; Retraining of farmers; Income distribution; Employment; Natural resources; Health care

323 NAL Call No: RA771.5.F56
The rural route to health care capital financing.
Maram, B.S.; La Mothe, E.M.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Capital formation; Finance; Hospitals

324 NAL Call No: 100 P381S
Rural-urban comparisons made for child health care.
Crawford, C.O.
PA
University Park, Pa., The Station; Fall 1980.
Science in agriculture - Pennsylvania Agricultural Experiment Station v. 28 (1): p. 13. ill; Fall 1980.

Language: ENGLISH

Descriptors: Pennsylvania

325 NAL Call No: 6 B85
Safety spreads through rural Ohio (Cooperative Extension programs, farm rescue techniques for emergency medical squads).
Columbus : Ohio Farm Bureau Federation; Oct 1983.

Language: English

Descriptors: Ohio

326 NAL Call No: HQ763.F35
Selective screening for Chlamydia trachomatis infection in nonurban family planning clinics in Wisconsin.
Addiss, D.G.; Vaughn, M.L.; Holzhuetter, M.A.; Bakken, L.L.; Davis, J.P.

Language: English

Descriptors: Wisconsin; Rural women; Chlamydia; Risks; Screening tests; Family planning

327 NAL Call No: HD1775.O5O3
Services provided EMS (Emergency Medical Service) boards; the Oklahoma experience.
Doeksen, G.A.; Wharton, D.F.; Secrest, G.
Stillwater : The Service; May 18/20, 1983.
A. E. - Oklahoma State University, Dept. of
Quick Bibliography Series

Agricultural Economics (8346): 5 p.; May 18/20, 1983.

Language: English

Descriptors: Oklahoma; Health services; Rural communities; Medical care; Costs

328 NAL Call No: 281.9 M5842
Shifts in hospital services and resource use to metropolitan areas in Michigan and the East North Central States, 1980 to 1987.
Stevens, R.D.

Language: English

Descriptors: Michigan; North central states of U.S.A.; Hospitals; Medical services; Rural communities; Urban areas; Statistical data; Trends; Legislation

329 NAL Call No: 281.9 M5842
Stevens, R.D.

Language: English

Descriptors: North central states of U.S.A.; Hospitals; Medical services; Rural areas; Rural urban relations; Trends; Statistical data; Cost analysis

330 NAL Call No: Film 1951
The social aspects of hospital planning in Louisiana (by) Homer L. Hitt and Alvin L. Bertrand, Dept. of Rural Sociology, Louisiana Agricultural Experiment Station.
Hitt, Homer Lee; 1916-; Bertrand, Alvin Lee; 1918-
Louisiana Agricultural Experiment Station.
Baton Rouge The Station pub. in cooperation with Health and Hospital Division, Off. of the Governor; 1979.
x, 105 p.; ill., maps (1 fold.); 28 cm. (Louisiana study series no. 1). "Southwestern land-grant college library microreproduction project. Microfilm. Wooster, Ohio : Micro Photo Division, Bell & Howell, 1979. , 1 reel; 35 mm.

Language: English

Descriptors: Louisiana Social conditions; Louisiana Statistics; Hospitals, Louisiana

331 NAL Call No: 100 M75 (1) no.647
Social forces in rural communities of sparsely populated areas findings and recommendations growing out of a mental health study.
Kraenzel, Carl Frederick; MacDonald, Frances H. Bozeman : Montana Agricultural Experiment Station; 1971. 17 p.; 24 cm. (Bulletin / Montana. Agricultural Experiment Station, Bozeman ; 647). Includes bibliographical references.

Language: English

Descriptors: Mentally ill; Rehabilitation; Montana

332 NAL Call No: RA790.6.H34
Social work in rural communities with an emphasis on mental health services.
Ginsberg, L.H.

Language: English

Descriptors: U.S.A.; Rural communities; Social workers; Mental health; Health services; Manpower

333 NAL Call No: 100 AR42R
Socio-economic evaluation of an Arkansas comprehensive health care facility: the Jefferson Comprehensive Care Center, Inc.
Voth, D.E.; Whitfield, W.H.; Redfern, J.M.; Schneider, M.J.

Language: English

Descriptors: Arkansas; USA; Health facilities; Health services; Consumer satisfaction; Rural areas

334 NAL Call No: 100 M28M
Some examples of regional models for (rural health care) programs in the land grant institutions.
Hutchinson, F.E.
Rural Health Care and the Land Grant Institution
HEALTH CARE IN RURAL AMERICA

University of Maine at Orono, 1978.
Orono; Nov 1978.

Language: ENGLISH
Descriptors: USA

335 NAL Call No: 280.8 J822
A spatial analysis of primary health care markets in rural areas.
Cowper, P.A.; Kushman, J.E.

Language: English
Descriptors: California; Consumer behavior; Rural areas; Health care; Market planning; Spatial equilibrium analysis

339 NAL Call No: RA790.6.H34
Training for professional psychology in the rural community.
Keller, P.A.; Prutsman, T.D.

Language: English
Descriptors: U.S.A.; Rural areas; Health care; Health programs; Countries; Subsidies; Parturition

340 NAL Call No: HT390.G74
Transitions of poverty amidst employment growth: two nonmetro case studies.
Larson, D.K.
Lexington, Ky. : College of Business and Economics, University of Kentucky; 1989.

Language: English
Descriptors: Kentucky; Georgia; Employment; Poverty; Employment opportunities; Age differences; Health; Labor market; Income distribution; Wage rates; Job skills; Labor requirements; Rural development; Counties

341 NAL Call No: RA975.R87T7
Dunkin, Jeri W.
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center
21 leaves ; 28 cm. The U.N.D. Rural Health Research Center is supported by the Office of Rural Health Policy in the Health Resources and Services Administration, U.S. Department of Health
Quick Bibliography Series


Language: English

Descriptors: Hospitals, Rural; Nurses

342 NAL Call No: HQ1.F36
Understanding the health care needs of rural families.
Weinert, C.; Long, K.A.

Language: English

Descriptors: Montana; Rural population; Health care; Needs assessment; Health services

343 NAL Call No: RA771.6.S6S95 1979
The unhealthy irony of health care (Rural health).
Keller, A.H. Jr
Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.
Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 152-167; 1979. 14 ref.

Descriptors: South Carolina

344 NAL Call No: 100 M28M
The University of Wisconsin experience in rural health: implications for the University of Maine at Orono.
Blockstein, W.L.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978; Orono; Nov 1978.

Language: ENGLISH

Descriptors: Maine

345 NAL Call No: RA771.A1J68
A university rural teaching practice: A model for collaboration in rural health care.

Language: English

Descriptors: New York; Rural areas; Health care; Medical services; Teaching; Training; Finance; Universities

346 NAL Call No: RA425.C6
Use of a cooperative board structure to enhance community support.
Taylor, H.

Language: English

Descriptors: West Virginia; Rural communities; Cooperative services; Community health services; Community involvement

347 NAL Call No: 100 OK4M
User's guide to computer program to analyze costs and returns for a rural clinic.
Doeksen, G.A.; Nelson, J.R.; Kletke, M.G.
Stillwater, Okla., The Station; May 1981.
Research report P - Oklahoma, Agricultural Experiment Station (P810): 14 p.; May 1981.

Descriptors: Oklahoma

348 NAL Call No: RA771.A1J68
Utilization of a migrant outreach nursing service.
Mendelson, M.A.; Plewa-Ogan, J.; Johnson, J.A.

Language: English

Descriptors: Virginia; Nurses; Migrants; Public relations; Rural areas; Health services; Ethnicity; Sex differences; Age differences; Participation

349 NAL Call No: RA771.A1J68
Utilizing cooperative extension services to meet rural health needs.
Halpert, B.P.; Sharp, T.S.
Kansas City, Mo. : National Rural Health Association; 1991.
HEALTH CARE IN RURAL AMERICA

Language: English

Descriptors: U.S.A.; Health services; Rural areas; Cooperative extension service; Support systems; Cooperation; Health programs; Health care

350 NAL Call No: HC107.A13A6
When nurses on horseback brought health care to the hills.
Grier, B.
Language: English
Descriptors: Kentucky; Nurses; Health care; History; Rural areas; Midwives

351 NAL Call No: 389.8 J824
Who is breast-feeding? Implications of associated social and biomedical variables for research on the consequences of method of infant feeding.
Ford, K.; Labbok, M.
Language: English
Descriptors: U.S.A.; Breast feeding; Demography; Infant feeding; Socioeconomic status; Urban areas; Rural areas; Health; Human lactation; Lactation duration; Women; Infants

Abstract: The objective of this paper is to identify social and biomedical variables that influence the selection of methods of infant feeding in the United States and to provide guidelines for the choice of control variables in the design and interpretation of studies that examine the influence of breast-feeding on infant and child health. Data were drawn from a national household survey, the Child Health Supplement of the 1981 Health Interview Survey conducted by the National Center for Health Statistics. Relationships between demographic, socioeconomic, and health variables were studied for the total sample of children under age 5 y as well as for black and white women separately. The data provide evidence for the importance of both social and health variables as selection factors for breast-feeding in the United States.

352 NAL Call No: RA410.7.Y6
Young physicians in rural areas the impact of service in the National Health Service Corps.
Langwell, Kathryn M.
United States, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, Mathematica Policy Research, Inc
Language: English
Descriptors: Physicians; Rural health services
Author Index

Acton, R.T. 111
Addiss, D.G. 326
Ahearn, M.C. 152, 155
Ahearn, Mary 257
Alexander, C.S. 89
Allison, L.D. 18
American Rural Health Association, National Rural Health Care Association (U.S.) 212
Amos, M. 82
Amundson, B.A. 208
Anderson, L. 98, 101, 102, 103, 105, 130
Anderson, L.G. Jr 62
Anderson, L.L. Jr 24, 25, 26, 27, 28
Anderson, Thomas M. 201
Andrews, Sunny 321
Arnold, C. 95, 99
Ashraf, Muhammad, 85
Baal, L. 71
Bacchi, D. 133
Bachrach, L.L. 263
Bahry, V.J. 270
Bain, D. 63
Baker, S.L. 39
Bakken, L.L. 24, 25, 26, 27, 28
Barker, B.O. 111
Barnhart, D. 98, 101, 102
Bauer, J.C. 285
Beaulieu, Lionel J. 164
Bedics, B.C. 174
Bell, S.L. 179
Bell, T.L. 179
Bender, C. 311
Benson, J. 185
Bentley, J.M. 290
Bernstein, J. 168
Berry, D.E. 118
Berry, H.E. 12, 92, 101, 102
Bertrand, Alvin Lee, 330
Biles, J. 97
Bishirjian, T. 304
Bissonette, R. 345
Blair, R.J. 124, 293
Blockstein, W.L. 344
Bluestone, H. 196
Boeder, S. 209
Bontrager, S. 24, 25, 26, 27, 28, 62
Borish, L.J. 127
Boucher, T. 90, 104
Bradham, D.D. 1
Brandon, R. 234
Brasted, W.S. 268
Braun, D. 9
Breu, T.M. 43
Breytspraak, L.M. 187
Brown, M. 219
Brunelle, T. 345
Brunk, S.E. 275
Buescher, P.A. 110
Bunch, G.P. 184
California Institute for Rural Studies, California Rural 254
Callahan, E.J. 268
Calonge, N. 338
Calvin, D. 49
Carlson, J.E. 169, 239
Carruthers, Garrey Edward, 77
Cassidy, Thomas M. 235
Chamberlin, R.T. 276
Champagne, F. 57
Chapman, James A. 44
Chi, I. 173
Ching, C. T. K. 214
Christianson, J.B. 14, 178
Clark, F.C. 57
Clarke, L.L. 47
Clawson, Barbara N. 267
Clifford, W.B. 72
Cochran, C. 29
Cocowitch, Victor 38
College of Charleston (S.C.), Center for Metropolitan Affairs and Public Policy. 262
Connell, F.A. 4
Cook, Charles D., 116
Cook, H.L. 275
Cooper, J.K. 119, 199, 236
Copelan, H.N. 256
Copeland, R.B. 111
Cordes, S.M. 124, 293, 300
Coward, R.T. 74, 175, 278, 286
Cowley, L. 20, 22
Cowper, P.A. 335
Cozart, E.S. 80
Crannell, L.A. 125, 274
Crannell, Lee A. 164
Crawford, C.O. 324
Craxton, L.C. 190
Crooks, F. 104
Crumpler, Kathleen, S. 305
Curtis, C. Jr 241
Curtis, C.E. 96
Curtis, Rick 167
Custis, D. 306
Quick Bibliography Series

Cutler, S.J. 278
D’Augelli, A.R. 141
Daberkow, S.G. 78
Damasauskas, R. 151
Danforth, D.M. 176
Davis, J.P. 326
Davis, S.M. 191
Day, F.A. 215
De Jong, F. 173
Dever, G.E.A. 57
Dixon, B.L. 106
Doeksen, G.A. 12, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 40, 41, 62, 90, 91, 92, 93, 94, 95, 97, 98, 99, 100, 101, 102, 103, 104, 105, 130, 144, 216, 318, 327, 347
Doeksen, Gerald A. 69
Doekser, R.E. Jr 174
Docmland, M. 30
Doherty, Neville J. G. 114
Dorrough, M.W. 108
Dowell, C. 98
Drabek, J. 49
Duncan, R.P. 125, 274
Dunkin, Jeri W. 341
Dunn, J.W. 41
Duttera, M.J. 59, 237
Dwyer, J.W. 175, 274, 286
Egan, Jackie 321
Empereur, R. 63
Engel, Nolan Eugene, 54
Epstein, B. 204
Ericsson, Eugene C. 77
Ernest, J.M. 110
Evans, A. 105
Evans, March 80
Farabough, R. 95, 99
Farmer, F.L. 120, 298
Felder, Willie F. 166
Feldman, M. 290
Fendley, K. 106
Fenton, M.V. 242
Ferguson, H. 152
Ferguson, H.L. 336
Fickenscher, K.M. 29, 222
Fitzwilliams, J. 266
Fleck, L. 16
Florida, University, Center for Community and Rural Development. 164
Ford, K. 351
Ford, J.D. 75
Francoeur, R.B. 192
Franks, P. 129
Fryar, Michelle D. 257
Fullerton, J.T. 270
Furey, K.E. 5
Fuszard, B. 203
GA 241
Gallia-Jackson-Meigs Mental Health Board. 235
Garnett, William Edward, 282
Garnier, Philippe L. 54
Garr, D.R. 180
Gavin, K. 221
Geller, J.M. 29
Gerweck, J.E. 293
Getz, V. 67, 68
Gibbens, Brad P. 309, 316
Ginsberg, L.H. 332
Givner, N. 113
Go, R.C.P. 111
Goeppele, J. 275
Gold, M.R. 129
Goldsmith, H. 81
Gordon, Marshall S. 235
Goughler, D.H. 246
Greaney, A. 265
Grier, B. 350
Grogan, C.M. 14
Grubb, Charles E. 283
Haas, Ellen 281
Halpert, B.P. 187, 349
Hamilton, S. 268
Hansen, M.M. 150
Hanson, C.M. 108
Hargreaves, W.A. 231
Hargrove, D.S. 251
Harmon, B. 88
Hart, J.P. 29, 311
Hart, L.G. 4, 208
Hassinger, Edward Wesley 35, 50, 123, 126, 165,
201, 283
Hawthorne, A. 36
Hay, Donald G. 34, 160
Hayes, M. 93
Hays, M. 17, 100, 105
Hazen, Mary E. 149
Heady, Earl Orel, 252
Health Resource Committee. 70
Hein, H.A. 207
Heller, Abraham, 235
Heller, L.E. 199
Henderson, C.E. 18

56
<table>
<thead>
<tr>
<th>Author</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Henderson, E.</td>
<td>12, 21, 22, 24, 25, 26, 27, 28, 62, 97, 103</td>
</tr>
<tr>
<td>Hewitt, Maria Elizabeth</td>
<td>73</td>
</tr>
<tr>
<td>Hicks, L.L.</td>
<td>32</td>
</tr>
<tr>
<td>Higgins, W.M.</td>
<td>247</td>
</tr>
<tr>
<td>Hines, F.K.</td>
<td>196</td>
</tr>
<tr>
<td>Hitt, Homer Lee</td>
<td>330</td>
</tr>
<tr>
<td>Hitzhusen, F.J.</td>
<td>66</td>
</tr>
<tr>
<td>Hochban, J.</td>
<td>185</td>
</tr>
<tr>
<td>Hodnicki, D.</td>
<td>108</td>
</tr>
<tr>
<td>Hoffnar, Bernard</td>
<td>33</td>
</tr>
<tr>
<td>Holden, D.M.</td>
<td>345</td>
</tr>
<tr>
<td>Hollister, W.G.</td>
<td>261</td>
</tr>
<tr>
<td>Holzhurter, M.A.</td>
<td>326</td>
</tr>
<tr>
<td>Hosking, W.</td>
<td>307</td>
</tr>
<tr>
<td>Hosokawa, H.</td>
<td>210</td>
</tr>
<tr>
<td>How, M.</td>
<td>101, 102</td>
</tr>
<tr>
<td>Hughes, D.</td>
<td>250</td>
</tr>
<tr>
<td>Hulbert, S.</td>
<td>284</td>
</tr>
<tr>
<td>Hummel, G.R.</td>
<td>237</td>
</tr>
<tr>
<td>Hummel, G.R.</td>
<td>59</td>
</tr>
<tr>
<td>Hunt, K.</td>
<td>191</td>
</tr>
<tr>
<td>Husaini, B.A.</td>
<td>260</td>
</tr>
<tr>
<td>Hutchinson, F.E.</td>
<td>334</td>
</tr>
<tr>
<td>Hynes, K.</td>
<td>113</td>
</tr>
<tr>
<td>IAXBA</td>
<td>158</td>
</tr>
<tr>
<td>Iha, S.</td>
<td>242</td>
</tr>
<tr>
<td>Iowa State University, Center for Agricultural and Rural Development</td>
<td>252</td>
</tr>
<tr>
<td>Jenkins, S.</td>
<td>122</td>
</tr>
<tr>
<td>Joffe, L.</td>
<td>338</td>
</tr>
<tr>
<td>Johnson, B.</td>
<td>12, 19, 20, 95, 99, 105</td>
</tr>
<tr>
<td>Johnson, J.A.</td>
<td>348</td>
</tr>
<tr>
<td>Johnson, S.</td>
<td>91</td>
</tr>
<tr>
<td>Johnson, T.P.</td>
<td>119, 199</td>
</tr>
<tr>
<td>Joint Rural Task Force (U.S.)</td>
<td>56</td>
</tr>
<tr>
<td>Keller, A.H. Jr</td>
<td>343</td>
</tr>
<tr>
<td>Keller, P.A.</td>
<td>288, 320, 339</td>
</tr>
<tr>
<td>Keller, Peter A.</td>
<td>1945-145</td>
</tr>
<tr>
<td>Kerr, M.A.</td>
<td>238</td>
</tr>
<tr>
<td>Kessel, W.</td>
<td>133</td>
</tr>
<tr>
<td>Kim, Y.</td>
<td>71</td>
</tr>
<tr>
<td>Kindig, D.</td>
<td>224</td>
</tr>
<tr>
<td>King, G.A.</td>
<td>78</td>
</tr>
<tr>
<td>Kirkman-Liff, B.L.</td>
<td>61</td>
</tr>
<tr>
<td>Kitzes, J.M.</td>
<td>191</td>
</tr>
<tr>
<td>Kivett, V.R.</td>
<td>10</td>
</tr>
<tr>
<td>Klassen, A.C.</td>
<td>89</td>
</tr>
<tr>
<td>Kleinholz, S.</td>
<td>16, 18</td>
</tr>
<tr>
<td>Kletke, M.G.</td>
<td>347</td>
</tr>
<tr>
<td>Knight, P.</td>
<td>131</td>
</tr>
<tr>
<td>Kohn, Ezra</td>
<td>321</td>
</tr>
<tr>
<td>Kohout, F.J.</td>
<td>177</td>
</tr>
<tr>
<td>Kolimaga, J.</td>
<td>168</td>
</tr>
<tr>
<td>Kotelchuck, M.</td>
<td>39</td>
</tr>
<tr>
<td>Kovner, A.R.</td>
<td>189</td>
</tr>
<tr>
<td>Kozoll, R.</td>
<td>194</td>
</tr>
<tr>
<td>Kraenzel, Carl Frederick</td>
<td>331</td>
</tr>
<tr>
<td>Krakowski, Martin</td>
<td>33</td>
</tr>
<tr>
<td>Kriebel, S.H.</td>
<td>292</td>
</tr>
<tr>
<td>Kunitz, S.J.</td>
<td>45</td>
</tr>
<tr>
<td>Kupinsky, S.</td>
<td>198</td>
</tr>
<tr>
<td>Kushman, J.E.</td>
<td>335</td>
</tr>
<tr>
<td>La Mothe, E.M.</td>
<td>323</td>
</tr>
<tr>
<td>Labbok, M.</td>
<td>351</td>
</tr>
<tr>
<td>LaCaille John, P.</td>
<td>156</td>
</tr>
<tr>
<td>Langwell, K.</td>
<td>49</td>
</tr>
<tr>
<td>Langwell, Kathryn M.</td>
<td>352</td>
</tr>
<tr>
<td>Larson, D.K.</td>
<td>340</td>
</tr>
<tr>
<td>Larson, P.J.</td>
<td>246</td>
</tr>
<tr>
<td>Lasley, P.</td>
<td>46</td>
</tr>
<tr>
<td>Lassey, M.L.</td>
<td>169, 255</td>
</tr>
<tr>
<td>Lassey, W.R.</td>
<td>169, 255</td>
</tr>
<tr>
<td>Lathrop, S.S.</td>
<td>207</td>
</tr>
<tr>
<td>Lawborne, L.W.</td>
<td>112</td>
</tr>
<tr>
<td>Lawhorne, L.</td>
<td>51, 53, 217</td>
</tr>
<tr>
<td>Lawley, J.B.</td>
<td>256</td>
</tr>
<tr>
<td>Leavitt, D.</td>
<td>16</td>
</tr>
<tr>
<td>Lee, G.R.</td>
<td>175</td>
</tr>
<tr>
<td>Leeper, J.D.</td>
<td>284</td>
</tr>
<tr>
<td>Leinbach, R.M.</td>
<td>83</td>
</tr>
<tr>
<td>Lemke, J.H.</td>
<td>177</td>
</tr>
<tr>
<td>Lenard, V.</td>
<td>12, 19, 21, 23, 90, 91, 92, 93, 94, 95, 97, 98, 99, 100, 101, 102, 103, 104, 105</td>
</tr>
<tr>
<td>Leong, D.</td>
<td>221</td>
</tr>
<tr>
<td>Lewis, B.L.</td>
<td>6, 13</td>
</tr>
<tr>
<td>Lewis-Idema, D.</td>
<td>269</td>
</tr>
<tr>
<td>Lick, D.W.</td>
<td>163</td>
</tr>
<tr>
<td>Llewellyn, M.L.</td>
<td>3</td>
</tr>
<tr>
<td>Lobao, L.M.</td>
<td>128</td>
</tr>
<tr>
<td>Loewen, R.A.</td>
<td>318</td>
</tr>
<tr>
<td>Long, K.A.</td>
<td>297, 342</td>
</tr>
<tr>
<td>Looch, Deanne</td>
<td>244</td>
</tr>
<tr>
<td>Loose, E.E.</td>
<td>58</td>
</tr>
<tr>
<td>Lops, V.R.</td>
<td>270</td>
</tr>
<tr>
<td>Louisiana Agricultural Experiment Station</td>
<td>330</td>
</tr>
<tr>
<td>Lubben, J.E.</td>
<td>173</td>
</tr>
<tr>
<td>Ludtke, R.L.</td>
<td>29</td>
</tr>
<tr>
<td>Ludtke, Richard L.</td>
<td>316</td>
</tr>
<tr>
<td>MacDonald, Frances H.</td>
<td>331</td>
</tr>
<tr>
<td>Machida, S.</td>
<td>202</td>
</tr>
<tr>
<td>Main, D.S.</td>
<td>338</td>
</tr>
<tr>
<td>Manley, J.</td>
<td>17, 18, 20, 95, 99, 105</td>
</tr>
<tr>
<td>Mann, J.</td>
<td>62</td>
</tr>
<tr>
<td>Mann, J.T.</td>
<td>18, 21, 22, 97, 103</td>
</tr>
</tbody>
</table>
Quick Bibliography Series

<table>
<thead>
<tr>
<th>Author</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manz, W.L.</td>
<td>66</td>
</tr>
<tr>
<td>Maram, B.S.</td>
<td>323</td>
</tr>
<tr>
<td>Martin, P.L.</td>
<td>264</td>
</tr>
<tr>
<td>Mason-Jenkins, G.</td>
<td>182</td>
</tr>
<tr>
<td>Mazzer, M.</td>
<td>200</td>
</tr>
<tr>
<td>McAffrey, N.</td>
<td>90</td>
</tr>
<tr>
<td>McCandless, Amy M.</td>
<td></td>
</tr>
<tr>
<td>CoUImplications for</td>
<td></td>
</tr>
<tr>
<td>health policy in rural</td>
<td></td>
</tr>
<tr>
<td>South Carolina</td>
<td>262</td>
</tr>
<tr>
<td>McClellan, W.M.</td>
<td>190</td>
</tr>
<tr>
<td>McClenod, E.J.</td>
<td>183, 195</td>
</tr>
<tr>
<td>McCool, B.P.</td>
<td>219</td>
</tr>
<tr>
<td>McKain, Walter C.</td>
<td>34</td>
</tr>
<tr>
<td>McLaughlin, C.P.</td>
<td>1</td>
</tr>
<tr>
<td>McManus, A.</td>
<td>232</td>
</tr>
<tr>
<td>McNamara, Robert L.</td>
<td>50, 123, 126, 165</td>
</tr>
<tr>
<td>McNutt, J.D.</td>
<td>90, 91, 93, 94, 100, 104</td>
</tr>
<tr>
<td>McPherson, Elizabeth P.</td>
<td>267</td>
</tr>
<tr>
<td>Meis, P.J.</td>
<td>110</td>
</tr>
<tr>
<td>Mendelson, M.A.</td>
<td>348</td>
</tr>
<tr>
<td>Meyer, N.</td>
<td>152</td>
</tr>
<tr>
<td>Meyer, N.L.</td>
<td>158</td>
</tr>
<tr>
<td>Meyers, S.S.</td>
<td>107</td>
</tr>
<tr>
<td>Michielutte, R.</td>
<td>110</td>
</tr>
<tr>
<td>Mick, S.S.</td>
<td>15</td>
</tr>
<tr>
<td>Miller, F.T.</td>
<td>115</td>
</tr>
<tr>
<td>Miller, H.M.</td>
<td>59, 237</td>
</tr>
<tr>
<td>Miller, L.D.</td>
<td>216</td>
</tr>
<tr>
<td>Miller, M.K.</td>
<td>47, 72, 106, 120, 147, 176, 286</td>
</tr>
<tr>
<td>Miller, M.W.</td>
<td>8</td>
</tr>
<tr>
<td>Mines, R.</td>
<td>264</td>
</tr>
<tr>
<td>Moore, M.L.</td>
<td>110</td>
</tr>
<tr>
<td>Moriarty, B.M.</td>
<td>121</td>
</tr>
<tr>
<td>Morlock, L.L.</td>
<td>15</td>
</tr>
<tr>
<td>Morris, M.C.</td>
<td>177</td>
</tr>
<tr>
<td>Moscovic, I.</td>
<td>142, 337</td>
</tr>
<tr>
<td>Mosley, S.S.</td>
<td>211</td>
</tr>
<tr>
<td>Moten, J.</td>
<td>90</td>
</tr>
<tr>
<td>Movassaghi, H.</td>
<td>224</td>
</tr>
<tr>
<td>Mullner, R.M.</td>
<td>287</td>
</tr>
<tr>
<td>Murray, J. Dennis</td>
<td>145</td>
</tr>
<tr>
<td>Murray, J.D.</td>
<td>198, 288, 320</td>
</tr>
<tr>
<td>Muse, Marianne</td>
<td>259</td>
</tr>
<tr>
<td>Myerberg, D.Z.</td>
<td>268</td>
</tr>
<tr>
<td>Nagy, M.C.</td>
<td>284</td>
</tr>
<tr>
<td>National Governors'</td>
<td></td>
</tr>
<tr>
<td>Association, Task Force</td>
<td></td>
</tr>
<tr>
<td>on Rural Development</td>
<td>167</td>
</tr>
<tr>
<td>National Rural Health</td>
<td></td>
</tr>
<tr>
<td>Association (U.S.)</td>
<td></td>
</tr>
<tr>
<td>Foundation for 315</td>
<td></td>
</tr>
<tr>
<td>National Rural Health</td>
<td></td>
</tr>
<tr>
<td>Association (U.S.)</td>
<td></td>
</tr>
<tr>
<td>Kalamazoo Center for</td>
<td></td>
</tr>
<tr>
<td>Medical Studies</td>
<td>38</td>
</tr>
<tr>
<td>National Rural Health</td>
<td></td>
</tr>
<tr>
<td>Association (U.S.)</td>
<td></td>
</tr>
<tr>
<td>United States,</td>
<td></td>
</tr>
<tr>
<td>312</td>
<td></td>
</tr>
<tr>
<td>National Rural Health</td>
<td></td>
</tr>
<tr>
<td>Care Association (U.S.)</td>
<td></td>
</tr>
<tr>
<td>United States,</td>
<td></td>
</tr>
<tr>
<td>Health Resources and</td>
<td></td>
</tr>
<tr>
<td>Services Administration,</td>
<td></td>
</tr>
<tr>
<td>Office of Rural Health</td>
<td>314</td>
</tr>
<tr>
<td>Policy</td>
<td></td>
</tr>
<tr>
<td>Nauert, R.C.</td>
<td>135</td>
</tr>
<tr>
<td>Neff, E.L.</td>
<td>289</td>
</tr>
<tr>
<td>Neff, J.A.</td>
<td>260</td>
</tr>
<tr>
<td>Nelson, J.R.</td>
<td>347</td>
</tr>
<tr>
<td>Nelson, S.</td>
<td>49</td>
</tr>
<tr>
<td>Nesbitt, T.A.</td>
<td>63</td>
</tr>
<tr>
<td>Nesbitt, T.S.</td>
<td>4, 188</td>
</tr>
<tr>
<td>Neuschilder, E.</td>
<td>168</td>
</tr>
<tr>
<td>New York (State)</td>
<td></td>
</tr>
<tr>
<td>Legislature, Legislative</td>
<td></td>
</tr>
<tr>
<td>Commission on</td>
<td>2, 79, 277, 313</td>
</tr>
<tr>
<td>New York (State)</td>
<td></td>
</tr>
<tr>
<td>Legislature, Legislative</td>
<td></td>
</tr>
<tr>
<td>Commission on</td>
<td>116</td>
</tr>
<tr>
<td>Newacheck, P.W.</td>
<td>232</td>
</tr>
<tr>
<td>Newell, W.H.</td>
<td>284</td>
</tr>
<tr>
<td>Northcutt, G.</td>
<td>52</td>
</tr>
<tr>
<td>Northrup, R.</td>
<td>284</td>
</tr>
<tr>
<td>Oehrtman, R.</td>
<td>93, 98, 101, 102</td>
</tr>
<tr>
<td>Oehrtman, R.</td>
<td>95, 99</td>
</tr>
<tr>
<td>Oler, J.</td>
<td>290</td>
</tr>
<tr>
<td>Olson, Daron</td>
<td>309</td>
</tr>
<tr>
<td>Orr, R.H.</td>
<td>3</td>
</tr>
<tr>
<td>Orthoefer, J.</td>
<td>63</td>
</tr>
<tr>
<td>Osgood, K.</td>
<td>184</td>
</tr>
<tr>
<td>Ostendorf, D.G.</td>
<td>8</td>
</tr>
<tr>
<td>Ozarin, L.D.</td>
<td>132</td>
</tr>
<tr>
<td>PA 293, 324</td>
<td></td>
</tr>
<tr>
<td>Pan American Health</td>
<td>143</td>
</tr>
<tr>
<td>Organization.</td>
<td></td>
</tr>
<tr>
<td>Parent, F.D.</td>
<td>6, 13</td>
</tr>
<tr>
<td>Parisella, J.S.</td>
<td>30</td>
</tr>
<tr>
<td>Peters, J.P.</td>
<td>206</td>
</tr>
<tr>
<td>Peterson, J.E.</td>
<td>144</td>
</tr>
<tr>
<td>Peterson, Janet</td>
<td>69</td>
</tr>
<tr>
<td>Phillips, D.</td>
<td>133</td>
</tr>
<tr>
<td>Phillips, D.F.</td>
<td>42, 57, 205, 218, 220</td>
</tr>
<tr>
<td>Pickard, M.R.</td>
<td>109</td>
</tr>
<tr>
<td>Pitzer, R.L.</td>
<td>76</td>
</tr>
<tr>
<td>Pizzano, W.A.</td>
<td>161</td>
</tr>
<tr>
<td>Plews-Ogan, J.</td>
<td>348</td>
</tr>
<tr>
<td>Pomeranz, W.</td>
<td>319</td>
</tr>
<tr>
<td>Pratt, D.S.</td>
<td>243</td>
</tr>
<tr>
<td>Price, L.J.</td>
<td>275</td>
</tr>
<tr>
<td>Price, S.L.</td>
<td>16</td>
</tr>
<tr>
<td>Provence, G.</td>
<td>100</td>
</tr>
<tr>
<td>Provence, G.M.</td>
<td>93</td>
</tr>
<tr>
<td>Provence, R.A.</td>
<td>92</td>
</tr>
<tr>
<td>Prutsman, T.D.</td>
<td>339</td>
</tr>
<tr>
<td>Public Voice for Food</td>
<td></td>
</tr>
<tr>
<td>and Health Policy</td>
<td>244, 281</td>
</tr>
<tr>
<td>Pulkkinen, S. W.</td>
<td>214</td>
</tr>
</tbody>
</table>
## Author Index

<table>
<thead>
<tr>
<th>Author</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulver, G.C.</td>
<td>182</td>
</tr>
<tr>
<td>Quinn, J.E.</td>
<td>144</td>
</tr>
<tr>
<td>Radtke, H.</td>
<td>158</td>
</tr>
<tr>
<td>Radtke, Hans D.</td>
<td>214</td>
</tr>
<tr>
<td>Rathsin, S.</td>
<td>16, 17</td>
</tr>
<tr>
<td>Radtke, Hans D.</td>
<td>152</td>
</tr>
<tr>
<td>Ralstin, S.</td>
<td>74</td>
</tr>
<tr>
<td>Radtke, Hans D.</td>
<td>158</td>
</tr>
<tr>
<td>Ralstin, S.</td>
<td>16, 17</td>
</tr>
<tr>
<td>Redfern, J.M.</td>
<td>333</td>
</tr>
<tr>
<td>Reiner, G.M.</td>
<td>273</td>
</tr>
<tr>
<td>Reinheimer, R.</td>
<td>122</td>
</tr>
<tr>
<td>Renner, Kathryn N.</td>
<td>77</td>
</tr>
<tr>
<td>Resick, L.K.</td>
<td>150</td>
</tr>
<tr>
<td>Reul, M.R.</td>
<td>117</td>
</tr>
<tr>
<td>Rhodes, F.</td>
<td>215</td>
</tr>
<tr>
<td>Rich, R.F.</td>
<td>2_7</td>
</tr>
<tr>
<td>Richardson, H.</td>
<td>189</td>
</tr>
<tr>
<td>Ricketts, T.C.</td>
<td>1, 60</td>
</tr>
<tr>
<td>Robert Wood Johnson</td>
<td>140</td>
</tr>
<tr>
<td>Roberts, D.N.</td>
<td>55</td>
</tr>
<tr>
<td>Robichaux, A.</td>
<td>333</td>
</tr>
<tr>
<td>Roseman, J.M.</td>
<td>111</td>
</tr>
<tr>
<td>Rosenbaum, S.</td>
<td>250</td>
</tr>
<tr>
<td>Rosenberg, S.</td>
<td>279, 280</td>
</tr>
<tr>
<td>Rosenblatt, R.A.</td>
<td>4, 7, 146, 208, 213</td>
</tr>
<tr>
<td>Rosenthal, T.C.</td>
<td>30, 345</td>
</tr>
<tr>
<td>Ross, P.J.</td>
<td>196</td>
</tr>
<tr>
<td>Rounds, L.</td>
<td>242</td>
</tr>
<tr>
<td>Rowe, G.P.</td>
<td>65</td>
</tr>
<tr>
<td>Roy, E.F.</td>
<td>245</td>
</tr>
<tr>
<td>Runde, D.</td>
<td>279, 280</td>
</tr>
<tr>
<td>Ryan, R.</td>
<td>108</td>
</tr>
<tr>
<td>Rydman, R.J.</td>
<td>287</td>
</tr>
<tr>
<td>Sallee, J.</td>
<td>98</td>
</tr>
<tr>
<td>Sargent, Charles A.</td>
<td>240</td>
</tr>
<tr>
<td>Sargent, M.</td>
<td>169</td>
</tr>
<tr>
<td>Sargent, M.J.</td>
<td>239</td>
</tr>
<tr>
<td>Sargent, Merle J.</td>
<td>301</td>
</tr>
<tr>
<td>Sarkar, Shyamalendu</td>
<td>64</td>
</tr>
<tr>
<td>Sarvela, P.D.</td>
<td>55, 183, 195</td>
</tr>
<tr>
<td>Sauter, M.</td>
<td>17</td>
</tr>
<tr>
<td>Sauter, S.V.H.</td>
<td>275</td>
</tr>
<tr>
<td>Schaffer, R.C.</td>
<td>148</td>
</tr>
<tr>
<td>Scheidt, R.J.</td>
<td>229</td>
</tr>
<tr>
<td>Scherger, J.E.</td>
<td>188</td>
</tr>
<tr>
<td>Schleuning, D.</td>
<td>7</td>
</tr>
<tr>
<td>Schmidt, Herman E.</td>
<td>170</td>
</tr>
<tr>
<td>Schneider, M.J.</td>
<td>333</td>
</tr>
<tr>
<td>Schulz, D.</td>
<td>65</td>
</tr>
<tr>
<td>Seals, G.</td>
<td>103</td>
</tr>
<tr>
<td>Sears, Barbara Anne</td>
<td>258</td>
</tr>
<tr>
<td>Seavey, J.W.</td>
<td>118</td>
</tr>
<tr>
<td>Secreast, G.</td>
<td>20</td>
</tr>
<tr>
<td>Secrest, G.</td>
<td>19, 21, 22, 23, 91, 92, 93, 94, 95, 97, 99, 100, 101, 102, 103, 105, 327</td>
</tr>
<tr>
<td>Sestak, R.</td>
<td>104</td>
</tr>
<tr>
<td>Sestak, R.E.</td>
<td>94</td>
</tr>
<tr>
<td>Setter, F.</td>
<td>234</td>
</tr>
<tr>
<td>Shadle, M.</td>
<td>178</td>
</tr>
<tr>
<td>Sharp, P.</td>
<td>110</td>
</tr>
<tr>
<td>Sharp, T.S.</td>
<td>187, 349</td>
</tr>
<tr>
<td>Shelton, P.</td>
<td>16</td>
</tr>
<tr>
<td>Shonick, W.</td>
<td>184</td>
</tr>
<tr>
<td>Shortell, S.M.</td>
<td>48</td>
</tr>
<tr>
<td>Shotland, Jeffrey</td>
<td>244, 281</td>
</tr>
<tr>
<td>Sloggett, G.</td>
<td>17</td>
</tr>
<tr>
<td>Smith, D.</td>
<td>133</td>
</tr>
<tr>
<td>Smith, D.G.</td>
<td>230</td>
</tr>
<tr>
<td>Sorensen, A.A.</td>
<td>45</td>
</tr>
<tr>
<td>Sorensen, J.L.</td>
<td>231</td>
</tr>
<tr>
<td>Sowell, R.</td>
<td>203</td>
</tr>
<tr>
<td>Stacker, L.</td>
<td>99</td>
</tr>
<tr>
<td>Stackler, L.</td>
<td>19, 20, 23, 90, 95, 105, 144</td>
</tr>
<tr>
<td>Stevens, R.D.</td>
<td>192, 328, 329</td>
</tr>
<tr>
<td>Stevens, Robert David</td>
<td>44</td>
</tr>
<tr>
<td>Stokes, C.S.</td>
<td>72</td>
</tr>
<tr>
<td>Storrs Agricultural</td>
<td>160</td>
</tr>
<tr>
<td>Straub, L.A.</td>
<td>136</td>
</tr>
<tr>
<td>Straub, LaVonne</td>
<td>137</td>
</tr>
<tr>
<td>Strawn, D.A.</td>
<td>318</td>
</tr>
<tr>
<td>Summer, Sheron K.</td>
<td>267</td>
</tr>
<tr>
<td>Sutherland, S.</td>
<td>308</td>
</tr>
<tr>
<td>Swanson, L.E.</td>
<td>181</td>
</tr>
<tr>
<td>Swerdlow, Joel</td>
<td>140</td>
</tr>
<tr>
<td>Tanji, J.L.</td>
<td>188</td>
</tr>
<tr>
<td>Taranto, Angelo A.</td>
<td>253</td>
</tr>
<tr>
<td>Taylor, D.</td>
<td>21, 22</td>
</tr>
<tr>
<td>Taylor, H.</td>
<td>346</td>
</tr>
<tr>
<td>Taylor, J.</td>
<td>217</td>
</tr>
<tr>
<td>Texas Legislature</td>
<td>159</td>
</tr>
<tr>
<td>Thomas, D.W.</td>
<td>128</td>
</tr>
<tr>
<td>Thorton, Theodore D.</td>
<td>252</td>
</tr>
<tr>
<td>Tinker, H.</td>
<td>51</td>
</tr>
<tr>
<td>Tressler, C.J.</td>
<td>338</td>
</tr>
<tr>
<td>Tweed, Dan</td>
<td>86</td>
</tr>
<tr>
<td>United States Congress</td>
<td>294</td>
</tr>
<tr>
<td>Committee on Aging</td>
<td></td>
</tr>
<tr>
<td>United States Congress</td>
<td>223</td>
</tr>
<tr>
<td>Senate Committee on</td>
<td></td>
</tr>
<tr>
<td>Agriculture and Forestry</td>
<td>223</td>
</tr>
<tr>
<td>Subcommittee on Rural</td>
<td></td>
</tr>
<tr>
<td>Development</td>
<td>223</td>
</tr>
<tr>
<td>United States Congress</td>
<td>186, 226</td>
</tr>
<tr>
<td>Senate Committee on</td>
<td></td>
</tr>
<tr>
<td>Agriculture, Nutrition,</td>
<td></td>
</tr>
<tr>
<td>and Forestry Subcom-</td>
<td></td>
</tr>
<tr>
<td>mittee on Rural</td>
<td></td>
</tr>
<tr>
<td>Development</td>
<td>186, 226</td>
</tr>
<tr>
<td>United States Congress</td>
<td>248</td>
</tr>
<tr>
<td>Senate Committee on</td>
<td></td>
</tr>
<tr>
<td>Agriculture, Nutrition,</td>
<td></td>
</tr>
<tr>
<td>and Forestry Subcom-</td>
<td></td>
</tr>
<tr>
<td>mittee on Rural</td>
<td></td>
</tr>
<tr>
<td>Development</td>
<td>248</td>
</tr>
</tbody>
</table>
Quick Bibliography Series

United States Division of Emergency Medical Services. 296
United States Library of Congress Congressional Research Service. 291
United States, Congress, House, Select Committee on Hunger, National Commission to Prevent Infant Mortality (U.S.) 197
United States, Congress, Office of Technology Assessment 73, 157
United States, Congress, Senate, Committee on Agriculture, Nutrition, and Forestry, Subcommittee on Rural Development. 291
United States, Congress, Senate, Committee on Finance, Subcommittee on Health 225
United States, Dept. of Agriculture, Economic Research 257
United States, Dept. of Agriculture, Economic Research 69
United States, Dept. of Health, Education, and Welfare, 84
United States, Farmers Home Administration. 134
United States, General Accounting Office. 11
United States, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, Mathematica Policy Research, inc 352
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health 316, 341
United States, House, Congressional Rural Caucus, United States, Library of Congress, Congressional Research Service. 170
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health 309
United States, Congress. House. Committee on Small Business. Subcommittee on Regulation and Business Opportunities 303
United States, Congress. House. Committee on Ways and Means. Subcommittee on Health 138, 139
United States, Congress. Joint Economic Committee 37
United States, Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies 299
United States, Congress. Senate. Committee on Finance 227
United States, Congress. Senate. Committee on Finance. Subcommittee on Medicare and Long-Term Care 302
United States. General Accounting Office 225, 317
University of Nebraska at Omaha, School of Social Work 321
Vanichanan, C.J. 111
Varnedoe, L. 122
Varner, Melba S. 262
Vaughn, M.L. 326
Voth, D.E. 120, 176, 333
Wagenfeld, M.O. 228, 271
Walczak, A.A. 125
Wallace, R.B. 177
Walzer, Norman 137
Watkins, Dennis A. 295
Watkins, Julia M. 295
Weader, R.A. 232
Wearmouth, D. 19, 24, 23
Weller, P.G. 173
Weinert, C. 297, 342
Wells, E.M. 285
Weiss, S.L. 42, 87, 205, 218, 220
Werboff, Michael 33
Wharton, D. 21, 22, 91, 97
Wharton, D.F. 92, 94, 327
Whitehead, T.L. 275
Whiteis, D.G. 287
Whitfield, W.H. 333
Whorton, D. 19, 23
Williams, R.T. 249
Williamson, H. 217
Willis, Cleve E. 54, 85
Wright, H. 217
Wright, J.S. 57, 163
Yesalis, C.E. III 177
Youman, E.G. 172
Young, C.L. 246
Zuckerman, H.S. 230
Zweig, S. 51, 53, 217
### Subject Index

<table>
<thead>
<tr>
<th>Activity</th>
<th>59, 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams</td>
<td>54</td>
</tr>
<tr>
<td>Adams (Mass.)</td>
<td>54</td>
</tr>
<tr>
<td>Administration</td>
<td>8, 15, 42, 206, 219</td>
</tr>
<tr>
<td>Adolescents</td>
<td>89, 191, 232, 267</td>
</tr>
<tr>
<td>Adult education</td>
<td>162</td>
</tr>
<tr>
<td>Adult learning</td>
<td>162</td>
</tr>
<tr>
<td>Afro-American folk medicine--South Carolina--Sea Islands--Congresses</td>
<td>262</td>
</tr>
<tr>
<td>Afro-Americans--Medical care--South Carolina--Sea Islands--Congresses</td>
<td>262</td>
</tr>
<tr>
<td>Age</td>
<td>43</td>
</tr>
<tr>
<td>Age composition</td>
<td>72</td>
</tr>
<tr>
<td>Age differences</td>
<td>30, 49, 195, 229, 340, 348</td>
</tr>
<tr>
<td>Age groups</td>
<td>57</td>
</tr>
<tr>
<td>Aged</td>
<td>259</td>
</tr>
<tr>
<td>Aged--Medical care--Maine</td>
<td>295</td>
</tr>
<tr>
<td>Aged-Medical care-United States</td>
<td>294</td>
</tr>
<tr>
<td>Aggregate data</td>
<td>1</td>
</tr>
<tr>
<td>Aging</td>
<td>272, 278</td>
</tr>
<tr>
<td>Agricultural crises</td>
<td>286</td>
</tr>
<tr>
<td>Agricultural laborers</td>
<td>254</td>
</tr>
<tr>
<td>Aid</td>
<td>272</td>
</tr>
<tr>
<td>Alabama</td>
<td>284</td>
</tr>
<tr>
<td>Alcoholic beverages</td>
<td>89, 183, 195</td>
</tr>
<tr>
<td>Ambulatory medical care</td>
<td>277</td>
</tr>
<tr>
<td>American Indians</td>
<td>191, 193, 194</td>
</tr>
<tr>
<td>Arizona</td>
<td>61, 204</td>
</tr>
<tr>
<td>Arkansas</td>
<td>176, 298, 308, 333</td>
</tr>
<tr>
<td>Assessment</td>
<td>111</td>
</tr>
<tr>
<td>Attitudes</td>
<td>117, 183</td>
</tr>
<tr>
<td>Availability</td>
<td>47</td>
</tr>
<tr>
<td>Ayer region</td>
<td>54</td>
</tr>
<tr>
<td>Ayer region, Mass</td>
<td>54</td>
</tr>
<tr>
<td>Barriers</td>
<td>213</td>
</tr>
<tr>
<td>Behavior</td>
<td>183</td>
</tr>
<tr>
<td>Behavior change</td>
<td>111</td>
</tr>
<tr>
<td>Beliefs</td>
<td>183</td>
</tr>
<tr>
<td>Berkshire Co</td>
<td>85</td>
</tr>
<tr>
<td>Berkshire County (Mass.)</td>
<td>85</td>
</tr>
<tr>
<td>Bibliographies</td>
<td>156</td>
</tr>
<tr>
<td>Bibliography</td>
<td>305, 312, 312</td>
</tr>
<tr>
<td>Blacks</td>
<td>39, 57, 148, 284</td>
</tr>
<tr>
<td>Breast feeding</td>
<td>351</td>
</tr>
<tr>
<td>Budget</td>
<td>139</td>
</tr>
<tr>
<td>Budget accounting</td>
<td>40</td>
</tr>
<tr>
<td>Budgets</td>
<td>91, 130</td>
</tr>
<tr>
<td>California</td>
<td>78, 173, 202, 264, 270, 280, 335</td>
</tr>
<tr>
<td>Capital formation</td>
<td>323</td>
</tr>
<tr>
<td>Carcinoma</td>
<td>72</td>
</tr>
<tr>
<td>Careproviders</td>
<td>55, 108, 125, 192</td>
</tr>
<tr>
<td>Caste</td>
<td>148</td>
</tr>
<tr>
<td>Centralization</td>
<td>13, 192</td>
</tr>
<tr>
<td>Change</td>
<td>42, 171, 218</td>
</tr>
<tr>
<td>Change agents</td>
<td>180</td>
</tr>
<tr>
<td>Characteristics</td>
<td>48</td>
</tr>
<tr>
<td>Characterization</td>
<td>272</td>
</tr>
<tr>
<td>Child care providers</td>
<td>202</td>
</tr>
<tr>
<td>Child day care</td>
<td>202</td>
</tr>
<tr>
<td>Child welfare</td>
<td>202, 269</td>
</tr>
<tr>
<td>Childbirth</td>
<td>4</td>
</tr>
<tr>
<td>Children</td>
<td>51, 242, 265</td>
</tr>
<tr>
<td>China</td>
<td>161</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>326</td>
</tr>
<tr>
<td>Classification</td>
<td>81</td>
</tr>
<tr>
<td>Closures</td>
<td>53, 217, 287</td>
</tr>
<tr>
<td>Cluster analysis</td>
<td>81</td>
</tr>
<tr>
<td>Cocaine</td>
<td>183, 195</td>
</tr>
<tr>
<td>College programs</td>
<td>108</td>
</tr>
<tr>
<td>Colorado</td>
<td>233, 336, 338</td>
</tr>
<tr>
<td>Committees</td>
<td>7</td>
</tr>
<tr>
<td>Communication</td>
<td>230</td>
</tr>
<tr>
<td>Community action</td>
<td>36</td>
</tr>
<tr>
<td>Community development</td>
<td>29, 128, 182, 267</td>
</tr>
<tr>
<td>Community education</td>
<td>69, 267</td>
</tr>
<tr>
<td>Community health aids-Congresses</td>
<td>143</td>
</tr>
<tr>
<td>Community health services</td>
<td>1, 4, 5, 14, 47, 55, 56, 63, 69, 122, 136, 169, 180, 209, 242, 275, 284, 297, 346</td>
</tr>
<tr>
<td>Community health services-United States</td>
<td>170</td>
</tr>
<tr>
<td>Community involvement</td>
<td>107, 209, 346</td>
</tr>
<tr>
<td>Community programs</td>
<td>122, 275</td>
</tr>
<tr>
<td>Community services</td>
<td>245</td>
</tr>
<tr>
<td>Comparisons</td>
<td>57</td>
</tr>
<tr>
<td>Computers</td>
<td>62</td>
</tr>
<tr>
<td>Congresses</td>
<td>79, 137, 137, 235, 321, 321</td>
</tr>
<tr>
<td>Connecticut</td>
<td>34, 160</td>
</tr>
<tr>
<td>Consultants</td>
<td>199</td>
</tr>
<tr>
<td>Consumer behavior</td>
<td>335</td>
</tr>
<tr>
<td>Consumer information</td>
<td>204</td>
</tr>
<tr>
<td>Consumer prices</td>
<td>192</td>
</tr>
<tr>
<td>Consumer satisfaction</td>
<td>333</td>
</tr>
<tr>
<td>Cooperation</td>
<td>13, 349</td>
</tr>
<tr>
<td>Cooperative extension service</td>
<td>9, 122, 349</td>
</tr>
<tr>
<td>Cooperative services</td>
<td>346</td>
</tr>
<tr>
<td>Cooperatives</td>
<td>222, 245</td>
</tr>
<tr>
<td>Cost analysis</td>
<td>17, 18, 261, 329</td>
</tr>
<tr>
<td>Cost benefit analysis</td>
<td>106, 199, 203</td>
</tr>
<tr>
<td>Costs</td>
<td>41, 90, 98, 130, 327</td>
</tr>
<tr>
<td>Costs and returns</td>
<td>91, 92, 93, 94, 95, 97, 99, 100, 104</td>
</tr>
<tr>
<td>Cotton</td>
<td>148</td>
</tr>
<tr>
<td>Countics</td>
<td>18, 49, 63, 89, 113, 224, 280, 287, 340</td>
</tr>
<tr>
<td>Countries</td>
<td>338</td>
</tr>
</tbody>
</table>
### Subject Index

<table>
<thead>
<tr>
<th>Subject</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gerontology</td>
<td>74, 236</td>
</tr>
<tr>
<td>Government</td>
<td>120</td>
</tr>
<tr>
<td>Government programs</td>
<td>155, 245</td>
</tr>
<tr>
<td>Grants</td>
<td>1, 63</td>
</tr>
<tr>
<td>Great basin and pacific slope</td>
<td>152</td>
</tr>
<tr>
<td>Group interaction</td>
<td>10</td>
</tr>
<tr>
<td>Growth</td>
<td>58</td>
</tr>
<tr>
<td>Harrison County</td>
<td>126, 126, 165</td>
</tr>
<tr>
<td>Health</td>
<td>9, 47, 57, 58, 81, 83, 89, 127, 163, 171, 172, 175, 177, 181, 182, 183, 191, 196, 232, 243, 255, 265, 267, 278, 286, 340, 351</td>
</tr>
<tr>
<td>Health and hygiene</td>
<td>244</td>
</tr>
<tr>
<td>Health aspects</td>
<td>157</td>
</tr>
<tr>
<td>Health beliefs</td>
<td>111, 150, 195, 297</td>
</tr>
<tr>
<td>Health care costs</td>
<td>18, 60, 61, 75, 106, 112, 136, 142, 151, 152, 156, 178, 192, 209, 222, 255, 265, 269, 304</td>
</tr>
<tr>
<td>Health centers</td>
<td>14, 15, 30, 60, 113, 136, 242</td>
</tr>
<tr>
<td>Health clinics</td>
<td>112, 152, 179, 190, 306</td>
</tr>
<tr>
<td>Health education</td>
<td>106, 111, 113, 162, 202, 249</td>
</tr>
<tr>
<td>Health facilities</td>
<td>78, 134, 333</td>
</tr>
<tr>
<td>Health hazards</td>
<td>111</td>
</tr>
<tr>
<td>Health insurance</td>
<td>51, 250</td>
</tr>
<tr>
<td>Health Insurance, Tennessee, Sevier County</td>
<td>166</td>
</tr>
<tr>
<td>Health maintenance organizations</td>
<td>14, 178</td>
</tr>
<tr>
<td>Health needs</td>
<td>155, 307</td>
</tr>
<tr>
<td>Health programs</td>
<td>7, 8, 36, 110, 129, 133, 169, 207, 236, 247, 261, 273, 275, 284, 290, 311, 337, 338, 349</td>
</tr>
<tr>
<td>Health promotion</td>
<td>106, 122, 173, 230</td>
</tr>
<tr>
<td>Health protection</td>
<td>173, 204, 255, 264</td>
</tr>
<tr>
<td>Health surveys</td>
<td>34, 160, 252</td>
</tr>
<tr>
<td>Heart</td>
<td>201</td>
</tr>
<tr>
<td>Heart diseases</td>
<td>72</td>
</tr>
<tr>
<td>History</td>
<td>46, 127, 148, 298, 350</td>
</tr>
<tr>
<td>Home care</td>
<td>230</td>
</tr>
<tr>
<td>Home health aides</td>
<td>246</td>
</tr>
<tr>
<td>Home safety</td>
<td>202</td>
</tr>
<tr>
<td>Horizontal integration</td>
<td>6, 118</td>
</tr>
<tr>
<td>Hospital, Rural</td>
<td>37</td>
</tr>
<tr>
<td>Hospitals, Louisiana</td>
<td>330</td>
</tr>
<tr>
<td>Hospitals, Rural 302</td>
<td></td>
</tr>
<tr>
<td>Housing</td>
<td>245, 266</td>
</tr>
<tr>
<td>Human lactation</td>
<td>351</td>
</tr>
<tr>
<td>Human population</td>
<td>71</td>
</tr>
<tr>
<td>Human resources</td>
<td>106, 182, 203</td>
</tr>
<tr>
<td>Hygiene, Rural--Texas</td>
<td>159</td>
</tr>
<tr>
<td>Hypertension</td>
<td>129, 190</td>
</tr>
<tr>
<td>Idaho</td>
<td>158, 169, 239</td>
</tr>
<tr>
<td>Ideology</td>
<td>127</td>
</tr>
<tr>
<td>Illinois</td>
<td>55, 63</td>
</tr>
<tr>
<td>Illness</td>
<td>268</td>
</tr>
<tr>
<td>Income</td>
<td>58, 90, 255, 264</td>
</tr>
<tr>
<td>Income distribution</td>
<td>75, 107, 128, 322, 340</td>
</tr>
<tr>
<td>Indexes</td>
<td>31</td>
</tr>
<tr>
<td>Indiana</td>
<td>58</td>
</tr>
<tr>
<td>Indicators</td>
<td>196</td>
</tr>
<tr>
<td>Infant feeding</td>
<td>351</td>
</tr>
<tr>
<td>Infant mortality</td>
<td>128, 284, 298</td>
</tr>
<tr>
<td>Infants</td>
<td>197, 244, 244, 250, 268, 284, 351</td>
</tr>
<tr>
<td>Infants (Newborn)</td>
<td>140</td>
</tr>
<tr>
<td>Infection</td>
<td>202</td>
</tr>
<tr>
<td>Infectious diseases</td>
<td>202</td>
</tr>
<tr>
<td>Inflation</td>
<td>151</td>
</tr>
<tr>
<td>Influences</td>
<td>10</td>
</tr>
<tr>
<td>Information dissemination</td>
<td>161</td>
</tr>
<tr>
<td>Information services</td>
<td>119</td>
</tr>
<tr>
<td>Infrastructure</td>
<td>49, 122</td>
</tr>
<tr>
<td>Input output analysis</td>
<td>144</td>
</tr>
<tr>
<td>Institutions</td>
<td>132</td>
</tr>
<tr>
<td>Insurance, Health</td>
<td>139</td>
</tr>
<tr>
<td>Integrated systems</td>
<td>222</td>
</tr>
<tr>
<td>Iowa</td>
<td>177, 207</td>
</tr>
<tr>
<td>Islands</td>
<td>238</td>
</tr>
<tr>
<td>Isolation</td>
<td>198</td>
</tr>
<tr>
<td>Job skills</td>
<td>340</td>
</tr>
<tr>
<td>Journals</td>
<td>31</td>
</tr>
<tr>
<td>Kentucky</td>
<td>118, 119, 150, 172, 199, 340, 350</td>
</tr>
<tr>
<td>Knowledge</td>
<td>30</td>
</tr>
<tr>
<td>Labor market</td>
<td>109, 264, 340</td>
</tr>
<tr>
<td>Labor requirements</td>
<td>340</td>
</tr>
<tr>
<td>Laclede County</td>
<td>165</td>
</tr>
<tr>
<td>Lactation duration</td>
<td>351</td>
</tr>
<tr>
<td>Law and legislation</td>
<td>277, 277</td>
</tr>
</tbody>
</table>

---

63

---

73
Quick Bibliography Series

Leadership 30, 182, 222
Legal liability 188
Legislation 131, 328
Life style 163, 193, 210
Lifespan 71
Literacy 181
Literature reviews 14, 15, 32, 47, 51, 127, 136, 175, 228, 243
Living conditions 175, 210
Living standards 266
Local government 272
Local planning 13
Location 19, 20, 62, 78, 92, 93, 94, 124
Location theory 40, 83, 215, 278
Logging 243
Long term care 175, 189, 208, 255, 287, 319
Louisiana 245
Louisiana Social conditions 330
Louisiana Statistics 330
Low birth weight infants 39, 110
Low income families 245
Low income groups 136, 233, 250
Maine 234, 276, 344
Malnutrition 281
Management 15, 30, 42, 135, 218, 219
Manpower 247, 251, 332, 339
Market competition 60, 61, 304
Market planning 335
Marketing 220
Marketing techniques 15
Maryland 89
Massachusetts 39, 54, 54, 85, 272
Maternal and infant welfare 197
Maternal health services 197
Maternity 221
Maternity benefits 269
Maternity services 7, 51
Mathematical models 40, 54, 169, 287
Medicaid 61, 131, 269, 279
Medical anthropology--South Carolina--Sea 262
Medical auxiliaries 190, 207
Medical care 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 62, 91, 92, 94, 97, 216, 302, 327
Medical care, Cost of 50
Medical care--Michigan, Northern Peninsula 64
Medical education 125
Medical policy 244
Medical schools 125
Medical services 8, 16, 17, 18, 39, 40, 43, 58, 148, 176, 211, 249, 263, 266, 320, 328, 329, 345
Medical treatment 47, 112, 190
Medically underserved areas--Texas 159
Medicare 131, 138, 139, 187, 225, 226, 227, 279, 302
Medical, Rural 212, 212
Medical, Rural Practice 70
Membership 10, 178
Men 111, 171
Mental disorders 200, 228, 229, 260, 271
Mental health 8, 10, 76, 115, 132, 141, 198, 200, 228, 229, 231, 247, 249, 251, 260, 261, 263, 271, 288, 297, 320, 332, 339
Mental stress 198, 320
Mentally ill 331
Mergers 230
Methodology 196
Michigan 183, 192, 195, 328
Middle age 259
Middle West 240, 240, 240, 252, 252, 252
Midwives 148, 350
Migrant children 233
Migrant education 233
Migrant labor 264
Migrant workers 233
Migrants 348
Miners 243
Minnesota 43, 76, 185
Missouri 35, 35, 50, 50, 53, 123, 123, 126, 126, 165, 165, 187, 201, 201, 217, 283, 283
Models 14, 24, 25, 26, 27, 28, 29, 41, 120, 124, 128, 215, 319, 337
Montana 52, 162, 331, 342
Mortality 57, 71, 72, 120, 140, 146, 194, 244
Mothers 150, 250, 268
Motivation 111
National expenditure 236
National surveys 6, 48, 224, 278
Natural resources 322
Needs assessment 83, 162, 297, 342
Neonatal mortality 39, 128
Networking 10, 279
Nevada 214, 273
New Hampshire 54, 118
New Mexico 184, 191
New York 30, 45, 129, 292, 345
New York (State) 2, 2, 2, 79, 116, 277, 277, 313
Newsletters 119
North Carolina 36, 80, 110, 179, 215, 267, 275, 319
North central states of U.S.A. 46, 328, 329
North Dakota 29
North Eastern States (USA) 124
Nurse practitioners 240
Nursing 109, 203, 242
Nursing homes 2, 65, 189
Subject Index

Nutrition 181, 255, 267, 281, 281
Nutrition education 111, 267
Nutrition surveys 281
Nutritional intervention 233
Objectives 233
Obstetrics 4, 7, 53, 188, 217, 269, 273
Occupational disorders 129
Occupational hazards 243
Ohio 66, 325
Oklahoma 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 40, 62, 90, 91, 92, 93, 94, 95, 97, 98, 99, 100, 101, 102, 103, 104, 105, 144, 216, 260, 318, 327, 347
Old age 172
Operating costs 15
Opinions 224
Optimization 40
Oregon 303, 303
Orientation 247
Ownership 287
Paraprofessional 67, 96
Paraprofessionals 141
Parent child relationships 268
Part time employment 264
Participation 246, 269, 275, 348
Parturition 133, 188, 213, 270, 338
Patient care 112, 189
Patient compliance 111, 112
Payment basis 209, 292
Peer influences 195
Pennsylvania 83, 246, 290, 293, 324
Performance 48
Periodicals 212, 212, 212, 212
Personnel 47, 205
Personnel management 256
Pesticides 254
Physical activity 127
Physician and Patient Relations 126
Physician services utilization 252
Physicians' assistants 240
Planning 206, 216, 307
Police, Rural 69
Policy 8, 174, 208
Population 62, 85, 91, 92, 94, 97, 104, 124, 176
Population change 46
Population distribution 175, 286
Population dynamics 49, 285, 319
Population, Rural 259
Poverty 39, 51, 58, 61, 107, 181, 182, 245, 265, 286, 322, 340
Practice 43
Pregnancy 51
Pregnant adolescents 128, 180
Pregnant women 242, 284
Premature infants 110
Prenatal development 284
Prevention 202
Preventive medicine 173
Probabilistic models 83
Problem analysis 237
Professional continuing education 109
Profitability 142
Program development 7, 8, 29, 108, 162, 178, 191, 233, 288
Program effectiveness 111
Program evaluation 29, 119, 162, 204, 231, 233, 261, 269, 298
Projections 46
Prospective payment 138, 139
Psychological factors 111
Psychology 339
Public expenditure 272
Public health 33, 63, 71
Public health nurses 283
Public opinion 201
Public relations 207, 270, 275, 348
Public services 40, 48, 74, 87, 144, 168, 191, 221, 236, 246, 269, 319, 322
Puerperium 7
Quality of life 65
Race relations 181
Ratios 17, 57, 113
Recruitment 211, 215, 274
Regionalization 63
Regulations 319
Rehabilitation 331
Religion 195
Remittances 187, 292
Remunerations 131
Research 14, 15, 32, 40, 51, 109, 136, 175, 228, 229, 243, 286, 312
Residential areas 81
Resource allocation 106
Resource development 182
Resource management 6, 203
Respiratory disorders 243
Resuscitation 207
Retired people 172
Retirement 259
Retraining of farmers 322
Revenue 62, 90, 91, 92, 94, 95, 97, 99, 100, 104
Risk 111, 268
Risks 110, 129, 163, 178, 287, 326

65

75
Quick Bibliography Series

Role perception 122
Roles 30, 125, 208, 221
Rural 24, 25, 26, 27, 28, 120, 176
Rural aged 302
Rural community 90
Rural conditions 73, 153, 157
Rural development 122, 155, 182, 300, 322, 340
Rural development--United States--Statistics 291
Rural economy 46, 148, 168, 210, 279, 318
Rural environment 81, 129, 146, 163, 194, 210, 215
Rural health 34, 123, 126, 160, 165, 165, 167
Rural Health 201
Rural health 212, 212, 254
Rural Health 259
Rural health 282, 312, 314
Rural health services, Wisconsin 70
Rural health services--Florida 164
Rural health services--Florida--Statistics 164
Rural health services--Iowa 186
Rural health services--Maine 295
Rural health services--Michigan 44
Rural health services--South Carolina--Sea 262
Rural health services--Texas 159
Rural health services--United States 186, 223, 226, 248, 294
Rural health services--United States--Bibliography 296
Rural health services--Planning--Congress 143
Rural health services--United States 170
Rural health services--United States--Statistics 291
Rural health, Tennessee, Sevier County 166
Rural health, United States, States Directories 84
Rural housing 264
Rural mental health services 145, 235, 321
Rural planning 144
Rural poor 244, 281
Rural population 46, 57, 61, 113, 171, 175, 177, 182, 229, 297, 342
Rural society 286
Rural sociology 8, 9, 246
Rural urban relations 39, 48, 57, 72, 83, 110, 173, 182, 215, 232, 278, 329
Rural welfare 48, 71, 72, 168, 169, 181, 265, 259, 279, 280, 298, 319
Rural women 4, 51, 127, 326
Rural youth 89, 183, 191, 195
Safety at work 243
Sanitation 202
School children 290
Schools 183, 267
Screening tests 326
Sea Islands, S.C.--Social life and customs--Congresses 262
Self management 65
Self perception 255
Self sufficiency 1
Services 30
Sex differences 30, 71, 195, 348
Simulation 24, 25, 26, 27, 28, 62
Simulation models 318
Size 124, 208
Skilled labor 287
Skin diseases 202
Social benefits 136, 151, 178
Social change 148
Social crisis 181
Social indicators 81
Social interaction 10
Social legislation 269
Social participation 10
Social policy 210
Social services 264
Social welfare 46, 196
Social work with the mentally handicapped 321
Social workers 332
Socio-economic factors 196
Socio-economic variables 196
Socioeconomic status 107, 172, 351
South Carolina 39, 82, 238, 343
South central states of U.S.A. 106, 174, 181
Subject Index

South Dakota 306
South eastern states of U.S.A. 174, 181
Spatial equilibrium analysis 335
Specialization 264
Sport 127
State government 221
Statewide planning 233
Statistical data 28
Statistical analysis 83
Statistical data 19, 21, 24, 25, 26, 27, 62, 94, 124, 176, 196, 328, 329
Statistics 244, 252, 257, 259
Stress 243
Structural change 118, 274, 279, 281
Students 267
Subsidies 1, 209, 338
Substance abuse 89, 183, 195
Supply and demand 257
Supply balance 192, 274
Support systems 10, 74, 119, 175, 209, 255, 349
Surveys 196, 264
Swing beds 116
Systems analysis 48
Systems approach 222
Teaching 162, 345
Teaching methods 162
Technical progress 142, 151, 210
Telephones 204
Tennessee 3, 260
Texas 148
Time 30
Time allocation 125
Tobacco smoking 89, 183, 195
Training 74, 345
Training centers 125
Transport 255
Transportation 23, 216
Trends 6, 46, 209, 264, 328, 329

Uncertainties 118
Unemployment 46
United kingdom 192
United States 33, 33, 37, 37, 37, 56, 56, 69, 69, 69, 73, 73, 73, 77, 134, 134, 134, 137, 137, 138, 138, 138, 139, 139, 139, 140, 145, 153, 154, 157, 167, 167, 212, 212, 225, 225, 227, 235, 244, 244, 244, 244, 257, 257, 281, 281, 281, 281, 302, 302, 302, 305, 312, 312, 314, 314, 321, 321

United States Federal aid to rural health services 11
United States Rural health services 253
United States--Rural conditions 223, 248
United States Rural conditions--Statistics 291
Universities 199, 345
Urban areas 10, 43, 59, 74, 106, 176, 196, 204, 229, 255, 266, 328, 351
USA 67, 68, 78, 96, 98, 101, 102, 103, 105, 121, 147, 155, 196, 245, 307, 310, 333, 334
Usage 47, 209
Utah 71
Utilization 54, 54, 54, 123, 192, 252
Variance components 287
Vermont 9, 221, 230, 259, 259
Vertical integration 6, 118
Virginia 275, 282, 282, 348
Visitor behavior 268
Visits 268
Volunteers 30, 246
Wage rates 340
Washington 7
Water-supply, Rural 69
West Virginia 346
Western states of U.S.A. 5, 46, 152, 180
Wisconsin 83, 183, 195, 326
Women 265, 351
Work 127
Work satisfaction 55, 224
Workbooks 152
Working classes 171
Workshops (programs) 322

77