

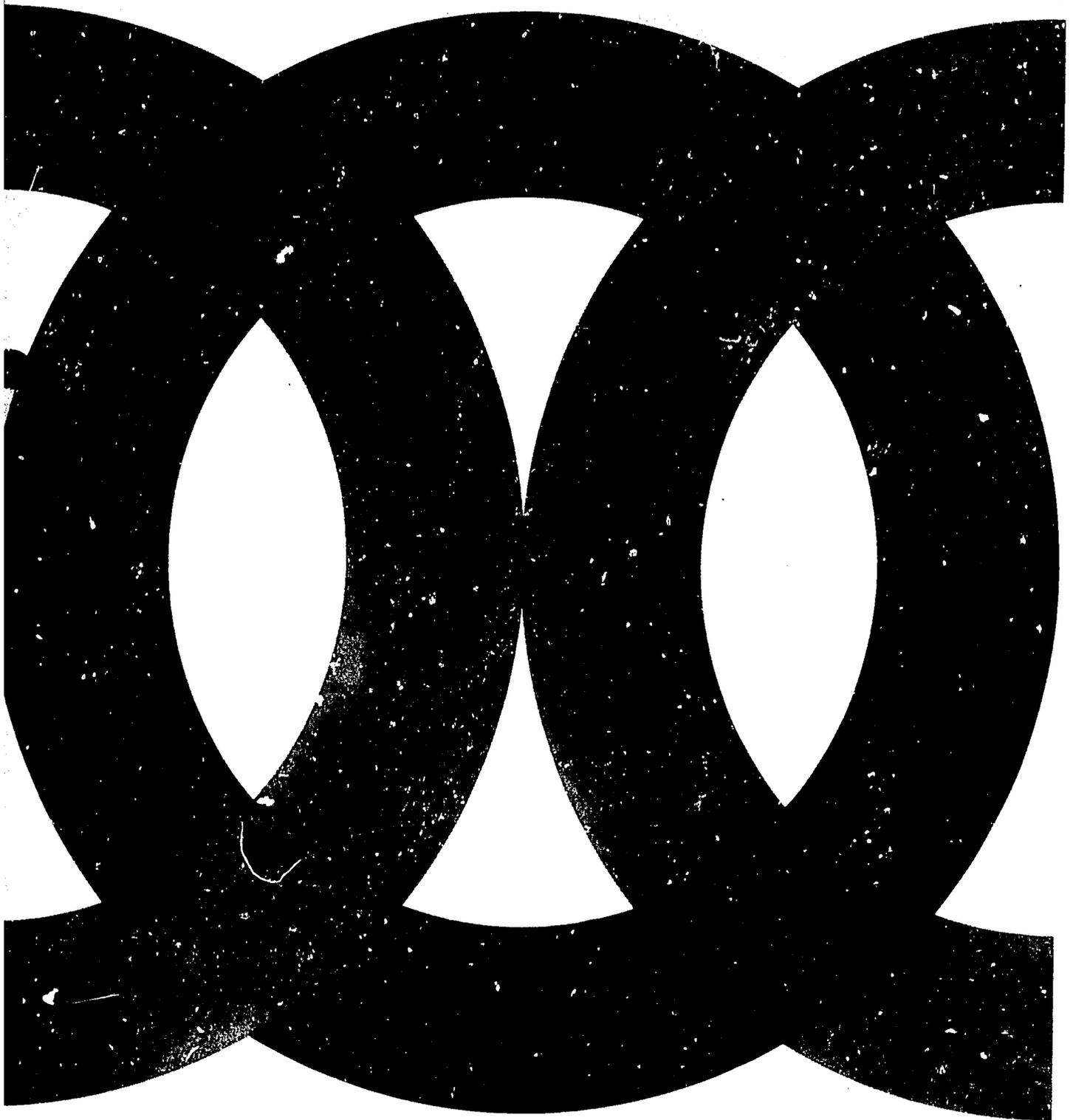
PN-AAS-944 40334

A.I.D. Bibliography Series:
Development
Administration No. 8

Agency for International Development
Department of State
Washington, D.C. 20523

October 1975

HOUSING



A.I.D. BIBLIOGRAPHY SERIES

Technical Assistance Methodology

1. Advisors and Counterparts: Relationships Between Foreign Technical Assistance Experts and Their Host Country Colleagues Oct. 1972
2. Social Indicators Dec. 1972
3. The Technical Assistance Process Apr. 1974
4. Subnational (Regional) Planning in Less-Developed Countries Oct. 1975

Agriculture

1. Wheat Production Programs July 1969
2. Rice Production Programs July 1969
3. Poultry Development Programs July 1969
4. Land Reform May 1970
5. Fisheries June 1971
6. Food Marketing in Developing Countries Dec. 1971
7. Agricultural Credit and Rural Savings Dec. 1972

Civic Participation

1. Popular Participation in Development: Title IX Aug. 1970

Development Administration

1. Administration of Agricultural Development June 1971
- *2. Institution Building in Business Management Education (Pages 7-10) Jan. 1969
- *3. Urban and Local Government Development (Pages 11-15) Jan. 1969
4. Development Assistance to Schools and Institutes of Administration in Development Countries July 1969
5. Systems Approaches to Technical Cooperation: The Role of Development Administration July 1969
6. Administrative Reform Oct. 1969
7. Urban Development Including Housing Apr. 1970
8. Housing Oct. 1975

Education and Human Resources

1. Book, Textbook and Library Development Dec. 1970
2. Non-Formal Education Feb. 1975
3. Teacher Education Oct. 1972

Health

1. Community Water Supply July 1969
2. Malaria Eradication July 1969

Science and Technology

1. Small and Medium Industry Development Aug. 1974

*Distributed as a part of Attachment A of AIDTO CIRCULAR A 46. Jan. 8, 1969. Outdated but limited supply available.

HOUSING

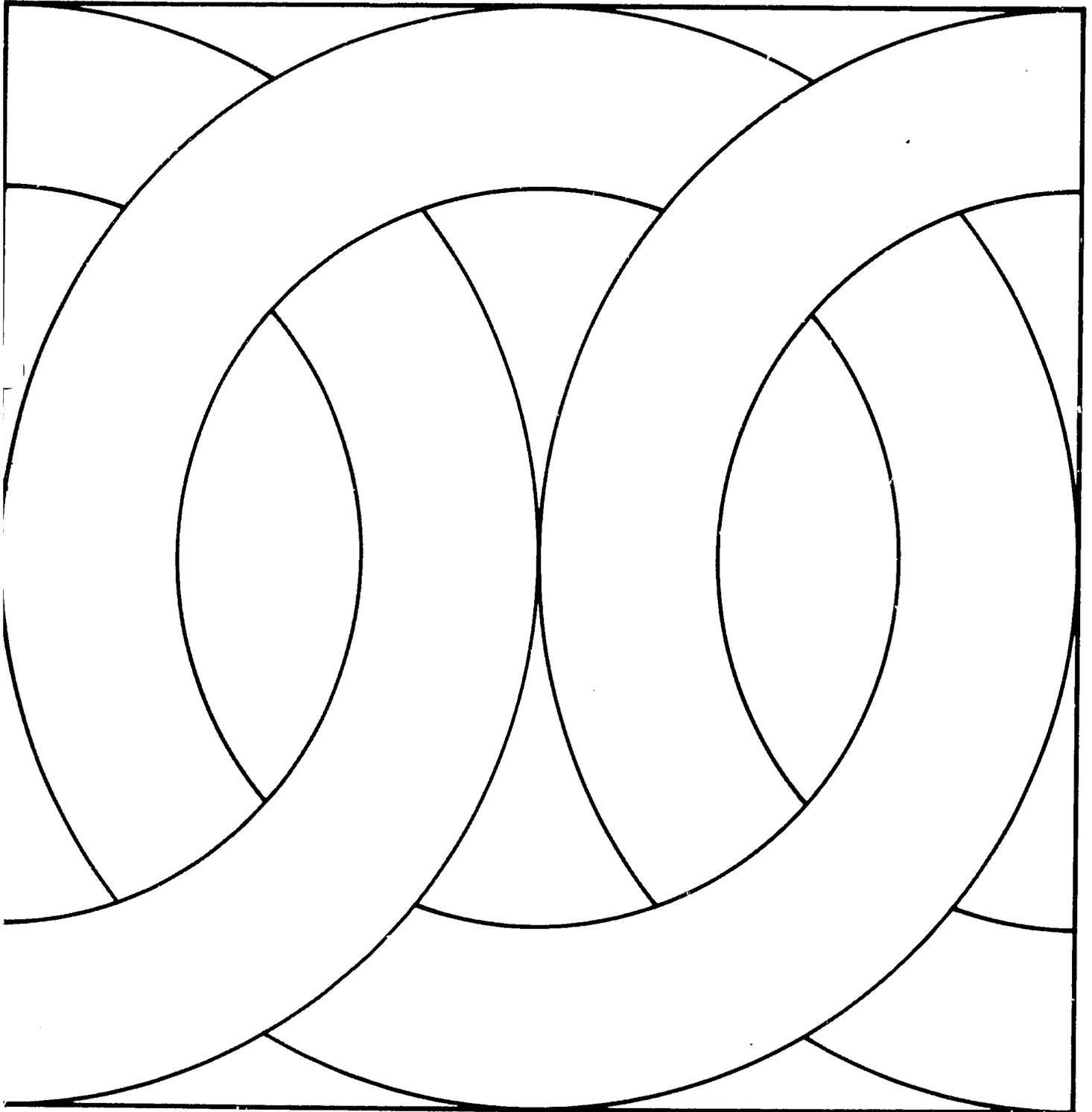


TABLE OF CONTENTS

	<i>Page</i>
INTRODUCTION	
How To Use This Bibliography	ii
How To Obtain Documents	ii
I. Bibliographies on Housing	1
II. General: Housing	3
III. Design	4
IV. Construction Methods and Materials	6
V. Cooperative Housing	9
VI. Low-Cost Housing	9
VII. Housing Management	12
VIII. Housing Finance	13
IX. Housing Market Surveys	17
X. Country Reports	18
XI. Policies and Programs	20
Author, Publisher and Organization Index	21

INTRODUCTION

This bibliography supplements, and in part replaces, Development Administration Bibliography #7, *Urban Development Including Housing*, issued in April 1970. AID's housing activities have expanded considerably during the intervening five-year period. The Housing Guaranty Program was extended from its Latin American base to a world-wide coverage, and the Office of Housing was created to administer it. An A.I.D. Shelter Sector Policy was adopted in 1973 and revised in 1974.

Housing concepts and programs have been changing over the past five years. Low-cost housing approaches such as self-help, sites-and-services and squatter area improvement are being given increasing attention in view of the increasing housing problem in relation to resources. National housing policy development is being encouraged to relate needs and resources.

Many new publications reflecting the new concepts are available. More than half the items listed in this bibliography have been published since 1970. At the same time, some of the older literature retains its value, particularly in the areas of design and construction methods. Abrams' book, *Man's Struggle for Shelter in an Urbanizing World*, written in 1964, is still one of the best general works on housing in developing countries.

How To Use This Bibliography

Entries in this bibliography are listed alphabetically by author under eleven major categories and in accordance with the *Guide for Writing A.I.D. Bibliographies*. See the table of contents for these categories. There is also an index of authors at the back of the publication.

How To Obtain Documents

Loans

AID/Washington Personnel: AID personnel in Washington may borrow materials by addressing a 2-Way Memo to the AID Reference Center* or to the State Department Library stating the appropriate reference number and title of the document requested. Loans will generally not exceed five days.

USAID Personnel: AID personnel at Missions may borrow materials by following the same procedure described above. Loans to Mission personnel will be for 30 working days, including transmission time. Requests from participating agency and AID contractor personnel associated with a Mission should be made through the appropriate AID project officer.

*AID Reference Center, Room 1656, New State Building, Agency for International Development, Washington, D.C. 20523

AID Reference Center materials are primarily for use by the AID staff but may be used in the Center for reference by others. Materials are not loaned to non-AID personnel.

Retention Copies

Staff members of AID and other international organizations working in the technical assistance field should request retention copies directly from the originating mission or agency. Materials issued by private individuals, commercial publishers, and foreign governments should be ordered directly from the original publisher or a commercial bookseller. Availability of copies of all documents for retention purposes has not been established.

Ordering NTIS Documents

Some of the listings included in this bibliography have a source designation NTIS "PB Order No." If this designation is used in the listing, microfiche transparency and paper reproductions of the document may be purchased from:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22151
USA

Because of present inflationary tendencies, the prices of both Government and commercially published material are changing rapidly. Therefore, the practice of listing prices is not used in this bibliography. Those interested in purchasing NTIS publications should write to NTIS for purchasing information.

PART I BIBLIOGRAPHIES ON HOUSING

1. Alonso, William A., Sami Hassid, and Wallace F. Smith, *Innovations in Housing Design and Construction Techniques as Applied to Low-Cost Housing: A Collateral Literature Survey*. April 1969, 202 p. Prepared for Kaiser Engineers. Study sponsored by the U.S. Department of Housing and Urban Development. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 184 164. ARC Catalog No. 016.6908 A454

The objectives of this report are to determine availability of published materials concerned with cost reduction innovations in the production of housing and to provide a reference list. The first part of the report provides a framework for evaluation of innovation potential in housing by examining the social aspects and design production technology and business aspects. The second part is an annotated bibliography broken down into five sections: 1) general works; 2) social aspects; 3) technological aspects; 4) economic aspects; and 5) HUD experiments.

2. Laquian, Aprodicio A. and Penny Dutton, *A Selected Bibliography on Rural-Urban Migrants' Slums and Squatters in Developing Countries*. April 1971, 26 p. International Association for Metropolitan Research and Development, Toronto, Canada. Order from Council of Planning Libraries, Post Office Box 229, Monticello, IL 61856. Order No. Exchange Bibliography 182. ARC Catalog No. 016.30154 L317

This bibliography is subdivided into sections on Migration and Migrants, Slums and Squatters, Special Development Programs and a general section. Books, articles, papers, documents and pamphlets are included.

3. Sanoff, Henry and Henry Burgwyn, *Social Implications of the Physical Environment with Particular Emphasis on Housing and Neighborhood Characteristics: A Bibliography*. August 1970, 16 p. Department of Architecture, School of Design, North Carolina State University, Raleigh, North Carolina. Order from Council of Planning Librarians, Post Office Box 229, Monticello, IL 61856. Order No. Exchange Bibliography 145. ARC Catalog No. 016.30154 S228

No annotations are provided. The entries are assigned to one or more of the following categories:

- Social Implications of Architectural Design
- Urban Social Problems-Social Planning
- Housing Programs for Low Income Families
- Related Programs to Low Income Families
- Social Research Methods
- Urban Neighborhoods
- Housing Economics

4. Silzer, Vykki J., *Housing Problems, Government Housing Policies and Housing Market Responses: An Annotated Bibliography*. December 1972, 34 p. Atkinson College, York University, Downsview, Ontario, Canada. Order from Council of Planning Librarians, Post Office Box 229, Monticello, IL 61856. Order No. Exchange Bibliography 344. ARC Catalog No. 016.30154 S587

An annotated bibliography on housing problems and public and private sector responses. Covers developing regions as well as North America and Europe.

5. Slate, Floyd O., Mary Ann Acton and Thandiwe Chinamora, *Low-Cost Housing for Developing Countries: An Annotated Bibliography 1950-1972*. June 1974, 214 p. Program on Policies for Science and Technology in Developing Nations, Cornell University, 180 Uris Hall, Ithaca, NY 14850. ARC Catalog No. 016.30154 S631

Extensive listing of books, pamphlets and articles on design, construction, financing and management of low-cost housing. The breadth of coverage stimulates thinking on various aspects of low-cost housing, but many of the references listed are not readily available outside large city or university libraries.

6. United Nations. Centre for Housing, Building and Planning, *Cumulative List of United Nations Documents and Publications in the Field of Housing, Building and Planning*. List No. 12. February 1970, 70 p. Also 9 page undated supplement. United Nations, Public Inquiries Section, New York, NY 10017. ARC Catalog No. 016.30154 U58

Listing of UN documentation covering such subjects as planning, finance, construction methods, building materials, urbanization, environmental planning, and the social and economic aspects of housing.

7. U.S. Department of Housing and Urban Development, *Bibliography on Mortgage Finance*. HUD International Information Sources Series. September 1971, 3 p. Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410. ARC Catalog No. 016.33272 H842

Lists and briefly identifies books and periodicals which discuss, in detail, the various ways in which a borrower can obtain financing, the public and private institutions involved, and the procedures followed by borrower and lender in processing a loan request and in servicing a loan after approval.

PART II GENERAL: HOUSING

8. Abrams, Charles, *Man's Struggle for Shelter in an Urbanizing World*. 1964, 307 p. M.I.T. Press, 28 Carleton Street, Cambridge, MA 02142.
ARC Catalog No. 301.54 A161
U.S. Department of State Library No. HD7287.A2

Still the best general work on housing in developing countries. Abrams draws on his long experience in housing and urban studies in the United States and in the developing world to discuss housing and its relation to urban development. The urban invasion, squatters, the urban land problem, and the problems of improving housing are treated in this landmark book.

9. Burns, Leland S. and others, *Housing: Symbol and Shelter*. February 1970, 148 p. Prepared for AID/Washington by the Graduate School of Business Administration, University of California, Los Angeles. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 219 575.
ARC Catalog No. 301.54 C153

A report on an A.I.D. sponsored study to investigate the effects of improved housing conditions on labor productivity. The results of the study were not clear-cut, but it appears that improved housing conditions do correlate with improved health and decreased absenteeism, particularly at the lowest income levels.

10. Smith, Wallace F., *Housing: The Social and Economic Elements*. 1971, 511 p. University of California Press, 2223 Fulton Street, Berkeley, CA 94720.
ARC Catalog No. 301.54 S663
U.S. Department of State Library No. HD 7287.S63

This book describes the essential elements of resource allocation systems in a manner which is sufficiently general to be of some practical significance anywhere.

11. Turner, John F.C. and Robert Fichter (eds.), *Freedom to Build: Dweller Control of the Housing Process*. 1972, 301 p. Macmillan Co., 866 Third Avenue, New York, NY 10022.
ARC Catalog No. 301 54 T948

From a variety of perspectives, the authors examine the participation or lack of participation of dwellers themselves in building. Their conclusions, in brief, are that as dwellers lose control over their living environments, shelter becomes a commodity of reduced value to the individual and often an inordinate expense to society. Deals with low-income housing and developing nations as well as housing in general.

12. United Nations. Department of Economic and Social Affairs, *Rural Housing: A Review of World Conditions*. Report No. ST/SOA/87. Sales No. E.69.IV.8. 1969, 186 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 301.54 U58b
U.S. Department of State Library No. JX1977ST/SOA/87

This publication reviews the current status of rural housing in a number of geographic areas. The individual essays cover rural population trends, characteristics of rural housing units, financing of rural housing, government housing programs and the relation of housing to rural development in the respective geographic area.

13. Weimer, Arthur M., Homer Hoyt, and George F. Bloom, *Real Estate*. 6th ed. 1972, 831 p. Ronald Press Co., 79 Madison Avenue, New York, NY 10016.
ARC Catalog No. 658.969 W422

This basic text on real estate covers all aspects of the field, from legal and economic aspects to government controls, market analysis, appraising, production, marketing, and financing. Separate chapters cover housing, business real estate, and rural real estate.

PART III DESIGN

14. Fry, Maxwell and Jane Drew, *Tropical Architecture in the Dry and Humid Zones*. 1964, 264 p. Robert E. Krieger Publishing Co., Inc. 645 New York Avenue, Huntington, NY 11743.
ARC Catalog No. 721 F946

Presents principles of architectural design for buildings in the dry and humid tropics. Covers residential, commercial, industrial and public buildings. Includes extensive appendices on such topics as sun data, earthquake and hurricane design, and performance of building materials in the tropics.

15. Koenigsberger, Otto, Carl Mahoney and Martin Evans, *Design of Low-Cost Housing and Community Facilities. Volume 1: Climate and House Design*. United Nations. Department of Economic and Social Affairs Report No. ST/SOA/93. Sales No. E.69.IV.11. 1971, 93 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 721 U58
U.S. Department of State Library No. JX1977ST/SOA/93

An approach to the analysis of climatic data and its application to the design of residential structures. Contains charts and work sheets for computing solar angles and shading requirements.

16. Lee, Douglas H.K., *Physiological Objectives in Hot Weather Housing: An Introduction to Hot Weather Housing Design*. June 1953. Revised May 1963. Reprinted June 1969, 79 p. International Housing Activities Staff, U.S. Housing and Home Finance Agency (now Office of International Affairs, U.S. Department of Housing and Urban Development), Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 188 925.
ARC Catalog No. 728 H842

Presents those principles, the observance of which it is believed would minimize the direct effects of hot environments upon man, insofar as housing and shelter can do this. Principles are preceded by a simplified analysis of tropical and subtropical climates and an explanation of the way in which they act upon man. Contains principles of housing developed for typical hot dry and warm humid environments; and finally, modifications of these basic principles to meet more common combinations of climatic types and certain special cases. While some specific methods of application may be mentioned by way of illustration, no attempt is made to provide detailed instructions for each of the endless variety of cases that arise.

17. U.S. Department of Housing and Urban Development, *Proposed Minimum Standards for Permanent Low-Cost Housing and for the Improvement of Existing Substandard Areas*. Ideas and Methods Exchange Report No. 64. May 1966, 98 p. Prepared for AID/Washington by the Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 179 370.
ARC Catalog No. 692.3 D419

These suggested minimum standards were developed by the Department of Housing and Urban Development on the basis of research in Latin America to guide the development of low-cost housing projects. They cover neighborhood, plot and building planning for upgrading existing squatter areas, for core and shell houses, detached and semi-detached housing, row houses, and multi-family housing.

18. Waggaman, Wolcott C. and J. Robert Dodge, *Manual on Design for Low-Cost and Aided Self-Help Housing*. Ideas and Methods Exchange Report No. 37. January 1957. Reprinted in June 1967 and August 1969, 45 p. Prepared for AID/Washington by the Division of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 179 385.
ARC Catalog No. 690.8 D419

Pamphlet includes approximately 21 plans and cost analyses of houses that have been built under self-help housing programs in many different countries.

Cross References on Design: See Items No. 25 and 37

PART IV CONSTRUCTION METHODS AND MATERIALS

19. Bombard, Miriam L., *Palms - Their Use in Building*. 1955. Revised February 1964. Reprinted June 1969, 26 p. Division of International Affairs, Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 188 928.
ARC Catalog No. 691.1 B695

Discusses the use of palm products as building materials. Describes distribution of species and other uses of palm products.

20. Giberga, M.R., *Comparison of Construction Costs in Latin American Countries*. 1973. 110 p. Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. LAT 692.5 G445

This detailed analysis compares construction costs in twenty Latin American countries as of October 31, 1973. An extensive series of tables list construction costs per square meter for various types of construction, the market prices for certain basic construction materials and fixtures, and the daily wages for certain labor classifications.

21. McClure, F.A., *Bamboo as a Building Material*. May 1953, 52 p. Foreign Agricultural Service, U.S. Department of Agriculture, Washington, D.C. Reprinted in June 1967 and June 1972 by the Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. Order 1967 reprint from National Technical Information Service, Springfield, VA 22151. Order No. PB 188 921.
ARC Catalog No. 691.1 D419

Bamboo is a versatile plant material which can benefit man greatly. This book discusses its use as a building material; the parts of a house for which bamboo is suitable; bamboo reinforcement of concrete; geographical distribution of bamboo; different types of bamboo and their uses in housing; the shortcomings of bamboo; its preservation; and skill and tool requirements. References, photos and diagrams are included.

22. Sebestyen, Gyula and Adam Wiener (ed.), *Use of Pre-Cast Components in Masonry Building Construction*. United Nations. Department of Economic and Social Affairs Report. Report No. ST/SOA/116. Sale No. E.72.IV.4. 1972, 128 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 693.522 U58

Describes the types of components normally used for wall, floor and roof construction; the materials used in precast units, primarily concrete and steel; and the machinery and methods used in the manufacture of precast masonry components.

23. Speer, George A., *Earth for Homes*. Ideas and Methods Exchange Report No. 22. March 1955. Revised September 1956, 70 p. Prepared for the use of AID missions by the Division of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. 691.4 D419

Discusses soils, earth wall construction, stabilization of earth, earth floors, earth roofs, wall finishes, and the design of earth walls. Bibliography included.

24. Turner, Ian Donald and John F.C. Turner, *Industrialized Housing: The Opportunity and the Problem in Developing Areas*. Ideas and Methods Exchange Report No. 66. January 1972, 84 p. Prepared for AID/Washington by the Office of International Affairs, Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 206 851.
ARC Catalog No. 690.8 T321

Discusses the problems and potential of the industrialization of house construction. Points out the risks and pitfalls inherent in full industrialization and suggests the exploration of a wide variety of solutions involving partial industrialization and intermediate technologies.

25. United Nations. Department of Economic and Social Affairs, *Modular Co-Ordination of Low-Cost Housing*. Report No. ST/SOA/90. Sales No. E.69.IV.5. 1970, 220 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 301.54 U58c
U.S. Department of State Library No. JX1977ST/SOA/90

Discusses principles of modular design and design considerations as well as a specific proposition for development. Extensive illustrated display of examples of low-cost modular housing.

26. U.S. Department of Housing and Urban Development, *Prefabricated Concrete Components for Low-Cost Housing Construction*. Ideas and Methods Exchange Report No. 59. October 1963, 31 p. Prepared for the use of AID missions by the Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. 693.522 H842

A detailed description of a prefabricated concrete house to be used in low-cost housing construction. Booklet summarizes the principal features of the house. Discusses the development of the design, total costs, and construction methods. The basic house has 210 sq. ft. of floor space, which consists of two rooms and costs \$589 in Barbados in 1962. When all parts have been prefabricated, a crew of 6 men (1 foreman, 5 unskilled workers) can erect the portable house in less than 8 hours. The basic house can be expanded to make a four-room house and larger houses can be built using the same principles.

27. U.S. Department of Housing and Urban Development, *Prolonging Life of Wood in Houses*. Ideas and Methods Exchange Report No. 47. December 1957. Revised July 1963, 43 p. Prepared for the use of AID missions by the Division of International Affairs, Department of Housing and Urban Development, Washington, DC 20410. ARC Catalog No. 691.1 H842

In all countries, wooden structures are subject to attack by insects and decay. In many developing countries, the impact is much more rapid and severe than it is in the United States. This report describes the most effective methods of protecting and preserving wood in order to minimize damage from these sources.

28. U.S. Housing and Home Finance Agency, *Basics of Concrete*. Ideas and Methods Exchange Report No. 49. November 1960, 24 p. Prepared for the International Cooperation Administration (now AID) by the Office of International Housing, U.S. Housing and Home Finance Agency (now U.S. Department of Housing and Urban Development), Washington, DC 20410. ARC Catalog No. 691.3 H842

A reprint of a series of articles on the practical details of placing and finishing concrete footings, foundations, walls and slabs, and concrete masonry walls.

29. U.S. Housing and Home Finance Agency, *Coral and Sea Water in Concrete*. Ideas and Methods Exchange Report No. 53. December 1958, 3 p. Prepared for the International Cooperation Administration (now AID) by the International Housing Service, U.S. Housing and Home Finance Agency (now U.S. Department of Housing and Urban Development), Washington, DC 20410. ARC Catalog No. 691.3 H842a

A brief examination of the effects on the strength and durability of concrete construction when using coral aggregate and sea water. Experience has indicated that concrete of good quality may result from the use of either or both if proper practices are followed.

30. Wolfskill, Lyle A., Wayne A. Dunlop and Bob M. Gallaway, *Handbook for Building Homes of Earth*. n.d., 159 p. Prepared for AID by the Texas Transportation Institute, Texas A&M University, College Station, Texas. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 188 919. ARC Catalog No. 691.4 W855

Pocket sized handbook on the preparation and use of soils in home construction. Adobe, rammed earth and pressed (machine-made) block methods are described.

PART V COOPERATIVE HOUSING

31. Dodge, J. Robert, *Cooperative Housing*. Ideas and Methods Exchange Report No. 52. July 1971, 69 p. Prepared for AID/Washington by the Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 206 514.
ARC Catalog No. 334.1 D664
Describes principles and practices of cooperative housing with examples from developing countries. Sample cooperative documents are included as appendices.
32. United Nations. Economic and Social Council. Economic Commission for Africa, *Cooperative Housing for Africa*. Paper prepared by L. Albert Wilson for the U.N. Economic Commission for Africa, and German Foundation for Developing Countries Meeting on Technical and Social Problems of Urbanization with Emphasis on Financing of Housing, Addis Ababa, Ethiopia, January 8-23, 1969. Report No. E/CN.14/HOU/20. Limited distribution - not available for distribution to organizations not immediately affiliated with the United Nations. October 1968, 14 p. United Nations, Economic and Social Council, Economic Commission for Africa, Addis Ababa, Ethiopia.
ARC Catalog No. AFR 334.1 U58

This report deals with cooperative housing in present and future government actions, public policy, desires of the people, professional services, and the technical aspects of cooperative housing. Suggested are concrete steps that can be taken by African governments to improve housing for their citizens. The paper reports on two existing cooperative housing programs in Africa. Improvement in policy, attitudes and government programs are suggested.

Cross References on Cooperative Housing. See Items No. 43 and 44

PART VI LOW-COST HOUSING

33. Abrams, Charles, *Squatter Settlements: The Problem and the Opportunity*. Ideas and Methods Exchange Report No. 63. April 1966, 48 p. Prepared for AID/Washington by the Division of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. 301.45 A161

Discusses the problem of squatters who build their shacks on illegally occupied land in and around the major cities of the developing countries. Abrams concludes that the problem is not a lack of urban land but a lack of skills to bring it to a more rational development. Unlike the slums of the developed world, the shanties built by the immigrants from rural areas often signify hope, and the communities in these squatter settlements often have a high degree of organization.

34. Bueneman, Ervan, *Special Report on Techniques of Aided Self-Help Housing*. July 1973, 24 p. Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. 301.54 B928

Case studies of aided self-help housing projects in the United States, Germany, Puerto Rico, the Caribbean, Central America, and East Africa.

35. Hinchcliff, Keith H., *Leader Training for Aided Self-Help Housing*. June 1969 Reprint, 37 p. Prepared for AID/Washington by the University of Illinois, Urbana, Illinois. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 212 372.

ARC Catalog No. 301.54 H659

Discusses the organization and content of a training program in self-help housing.

36. International Bank for Reconstruction and Development, *Sites and Services Projects*. April 1974, 39 p. Not for Public Use. Transportation and Urban Projects Department, International Bank for Reconstruction and Development, 1818 H Street N.W., Washington, DC 20433.

ARC Catalog No. 301.364 161

Discusses in some detail the design, financing, organization and methodology of sites and services projects in which the Bank might become involved.

37. Mitchell, Neal B. and Ian Donald Turner, *Squatter Housing: Criteria for Development, Directions for Policy*. Paper presented for the United Nations Seminar on Prefabrication of Houses for Latin America, Copenhagen, August 13 - September 1, 1967. Information Document No. 19. Not available for distribution. 1967, 26 p. United Nations, Centre for Housing, Building and Planning, New York, NY 10017.

ARC Catalog No. 690.8 M682

This booklet, prepared for a UN seminar on prefabricated houses, develops eleven criteria for the evaluation of low-cost housing systems and describes a housing system specifically designed to respond to the proposed criteria.

38. Rural Housing Alliance, *Self-Help Housing Handbook. Volume I: Organizing a Self-Help Housing Program*. 1971. 27 p. Sales copies available from the Rural Housing Alliance, 1246 Connecticut Avenue N.W., Washington, DC 20036.

ARC Catalog No. 301.54 R948

Designed to familiarize interested people with the self-help process. Outlines procedures essential to the development of a self-help project.

39. United Nations. Department of Economic and Social Affairs, *Improvement of Slums and Uncontrolled Settlements*. Report of the Interregional Seminar on the Improvement of Slums and Uncontrolled Settlements, Medellin, Colombia, February 15 - March 1, 1970. Report No ST/TAO/SER.C/124. (Out of print.) 1971, 203 p. United Nations, Department of Economic and Social Affairs, New York, NY 10017. ARC Catalog No. 711.59 U58

Report on governments' policies and programs sheds light on degree of official commitment, scope and character of approaches to the problem.

40. U.S. Department of Housing and Urban Development, *Aided Self-Help in Housing Improvement*. Ideas and Methods Exchange Report No. 18. January 1967. Reprinted September 1968 and August 1969, 59 p. Prepared for AID/Washington by the Division of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. Order 1969 edition from National Technical Information Service, Springfield, VA 22151. Order No. PB 188 931. ARC Catalog No. 301.54 D419b

Discusses fundamental principles and role of aided self-help housing, how to organize self-help projects and secure technical and financial assistance. Describes programs in Burma, Jamaica, Puerto Rico, Greece, Taiwan, and Sweden. Bibliography included.

41. Van Huyck, Alfred P., *Housing for Lowest-Income People: Random Ideas from India and Tanzania*. Paper presented at the SEADAG Urban Development Seminar, The Asia House, New York, November 14-15, 1968. SEADAG Paper on Problems of Development in Southeast Asia No. 45. November 1968, 25 p. Southeast Asia Development Advisory Group, The Asia Society, 112 East 64th Street, New York, NY 10021. ARC Catalog No. IN 301.54 V257

Suggests the idea of a housing threshold –a point along the income distribution curve below which it is not possible to provide housing on a massive scale commensurate with the needs at any reasonable set of “minimum standards.” May fluctuate between urban and rural areas, but the point exists. Below this point environmental improvement programs, savings institutions, cooperatives, and self-help housing are most economical. Above it, public housing as we know it is more acceptable. Goes on to discuss the problem of India and what alternatives are available for serving needs of those below the “housing threshold.” For Tanzania, he discusses the urban Ujamaa Village Concept—grouping people into small villages where minimum levels of services can be provided. Fits into objective of keeping capital investment at a minimum while “building in the capacity for self-renewal as economic conditions improve.”

42. Van Huyck, Alfred P., *Planning for Sites and Services Programs*. Ideas and Methods Exchange Report No. 68. July 1971, 64 p. Prepared for AID/Washington by the Office of International Affairs, U.S. Department of Housing and Urban Development,

Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 207 619.
ARC Catalog No. 309.26 V257

The author draws on his observations and the experience of others to analyze reasons why sites and services projects should be a major part of the urbanization program of the developing countries. Discusses the lessons to be learned from previous worldwide experience with the sites and services concept. He proposes a method for planning the sites and services project and suggests how the individual project should be thought of in the context of a national program.

Cross References on Low-Cost Housing. See Items No. 1, 2, 8, 11, 15, 18, 25, 26, and 58.

PART VII HOUSING MANAGEMENT

43. FCH Services, Inc. *Management Guidelines for Housing Cooperatives*. October 1967, 22 p. FCH Services, Inc., 1012 Fourteenth Street, N.W., Washington, DC 20005.
ARC Catalog No. 334.1 F287a

Covers various aspects of cooperative housing management, including accounting, collections, insurance, maintenance and records. Considers special problems of cooperatives too small to afford a full-time manager.

44. Grezzo, Anthony D., *Condominiums: Their Development and Management*. September 1972, 71 p. Office of International Affairs, U.S. Department of Housing and Urban Development. Washington, DC 20410.
ARC Catalog No. 334.1 G845

Description of design, organization, sales and management of condominium developments. The bulk of the publication is devoted to a set of model condominium legal documents.

45. Hanke, Byron R. and others, *The Homes Association Handbook*. 2nd ed. March 1966, 422 p. Urban Land Institute, 1200 Eighteenth Street, N.W., Washington, DC 20036.
ARC Catalog No. 334.1 H241

"Guide to the Development Conservation of Residential Neighborhoods with Common Open Space and Facilities Privately Owned and Maintained by Property-Owners Associations Founded on Legal Agreements Receiving with the Land." This encyclopedic document covers all aspects of the planning, design, organization and operation of home owners associations. It draws extensively on the experience of over 300 such organizations in the United States.

46. United Nations. Department of Economic and Social Affairs, *Basics of Housing Management*. Report No. ST/SOA/92. Sales No. E.69.IV.12. 1969, 80 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 301.54 U58a
U.S. Department of State Library No. JX1977ST/SOA/92

A nuts and bolts treatment of the role and responsibilities of housing management. Covers maintenance, administration, collections and community activities.

PART VIII HOUSING FINANCE

47. American Savings and Loan Institute, *Handbook of Savings and Loan*. 3rd ed. 1973, 148 p. American Savings and Loan Institute Press, 221 North La Salle Street, Chicago, IL 60601.
ARC Catalog No. 332.7 A512

An introduction to the savings and loan business written primarily for new S&L employees, but of interest to anyone who wants to find out more about residential financing, savings accounts and the organization of savings and loan associations. The second edition of this Handbook has been translated into Spanish. The Spanish edition is entitled *Introduccion al Ahorro y Prestamo*.

48. American Savings and Loan Institute, *Lending Principles and Practices*. 1971, 498 p. American Savings and Loan Institute Press, 221 North La Salle Street, Chicago, IL 60601.
ARC Catalog No. 332.7 A512a

A comprehensive textbook on residential mortgage financing.

49. American Savings and Loan Institute, *Mortgage Loan Servicing*. 2nd ed. 1974, 299 p. American Savings and Loan Institute Press, 221 North La Salle Street, Chicago, IL 60601.
ARC Catalog No. 332.72 A512

A comprehensive textbook on the servicing of residential mortgage loans.

50. Benes, Bernardo, *Asociaciones de Ahorro y Prestamos en los E.U. de A - Su Aplicacion en la America Latina. (Savings and Loan Associations in the United States and Their Application to Latin America)*. 1967, 256 p. Office of Housing and Urban Development, AID/Washington. Published by the Regional Technical Aids Center, Mexico City, Mexico. (Out of print.)
ARC Catalog No. US 332.32 B465

A comprehensive treatise, in Spanish, on the history, organization, function and operation of the Savings and Loan Industry in the United States.

51. Cassidy, Henry J. and Rolando Maturana, *Mortgage Adjustment in an Inflationary Economy*. n.d., 60 p. Federal Home Loan Bank Board, 101 Indiana Avenue, N.W., Washington, DC 20552.
ARC Catalog No. LAT 332.72 C345

A discussion of the mortgage problems that arise in an economy characterized by high and variable rates of inflation and the methods which have been devised to compensate for the effects of the inflation.

52. Elliott, Sean M., *Financing Latin American Housing: Domestic Savings Mobilization and U.S. Assistance Policy*. Praeger Special Study in International Economics and Development. 1968, 216 p. Frederick A. Praeger, Publishers, New York, NY. (Out of print.)
U.S. Department of State Library No. HD7305.5A3E4

The premise of this book is that low cost housing construction in Latin America has important economic, as well as social and political, benefits. The book examines economic benefits of housing, financing and related institutions and the role of U.S. assistance. The author favors expanded U.S. aid in order to meet some of the Latin American housing demand.

53. Fonseca, Jose, *Housing Finance in Developing Countries*. Paper presented to the Thirtieth World Congress of the International Federation for Housing and Planning held in Barcelona, Spain in May, 1970. 1971, 88 p. International Federation for Housing and Planning, 43 Wassenaarseweg, The Hague, The Netherlands.
ARC Catalog No. 332.72 F676

This short monograph, which includes French and German translations as well as English in a single volume, covers some of the practical problems encountered in undertaking housing programs in developing countries. It counters the classical economic arguments opposing investments in housing.

54. Grezzo, Anthony D., *Mortgage Credit Risk Analysis and Servicing of Delinquent Mortgages*. November 1972, 43 p. Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, D.C. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Order No. 2300-00203.
ARC Catalog No. 332.72 G845

Discusses the home mortgage industry in the United States, and the practices it follows to evaluate credit risk of potential borrowers and effect collection on delinquent or defaulted mortgages. Sample forms are included.

55. Hoagland, Henry E. and Leo D. Stone, *Real Estate Finance*. 5th ed. 1973, 603 p. Richard D. Given, Inc. 1818 Ridge Road, Homewood, IL 60430.
ARC Catalog No. 332.72 H678

A textbook on real estate finance. It covers the sources of real estate finance, the documents used, the procedures followed and the forms of government involvement in and regulation of real estate finance. The book is based on the United States experience.

56. Metcalf, Richard, *Estimating Housing Assistance Requirements and Subsidy Costs*. June 1972, 52 p. Prepared for AID/Washington by the Office of International Affairs, Department of Housing and Urban Development, Washington, D.C. Order from National Technical Information Service, Springfield, VA 22151. Order No. PB 209 963.

ARC Catalog No. 301.54 D419c

This study describes a methodology for estimating the number of families living in substandard housing and the cost of assisting families to bridge the gap between what they can afford to pay for decent housing and the economic cost of such shelter.

57. United Nations. Department of Economic and Social Affairs, *Finance for Housing and Community Facilities in Developing Countries*. Report No. ST/SOA/79. Sales No. E.68.IV.4. 1968, 67 p. United Nations, Sales Section, New York, NY 10017.

ARC Catalog No. 301.54 U58

U.S. Department of State Library No. JX1977ST/SOA/79

An analysis of the capital requirements for urban housing and related facilities in the developing countries. Includes a consideration of measures to increase the flow of capital into this sector.

58. United Nations. Economic and Social Council. Economic Commission for Africa. *The Ghana Roof Loan Scheme*. Paper prepared by O.H. Koenigsberger for the Economic Commission for Africa, and German Foundation for Developing Countries Meeting on Technical and Social Problems of Urbanization with Emphasis on Financing of Housing, Addis Ababa, January 8-23, 1969. Report No. E/CN.14/HOU/32. Limited distribution - not available for distribution to organizations not immediately affiliated with the United Nations. January 1969, 10 p. United Nations, Economic and Social Council, Economic Commission for Africa, Addis Ababa, Ethiopia.

ARC Catalog No. AFR 332.72 K78

This report discusses housing finance in Ghana, the Ghana roof loan program's implementation and advantages, village housing societies, and house inspection. The purpose of the paper is to show the advantages of developing in Africa new methods of housing finance which are designed to meet the countries' specific needs. The roof loan program is a self-help housing program. Roofing in Ghana is the major and most expensive part of house building. Usually the loan is made not only for the roof, but also for doors, windows and finishes. In the six years the program has been operating, it has been most successful. This experiment shows that it is possible to devise a finance system for low income housing, that it is possible to circumvent the land tenure

problem, and it is possible to administer the program with the help of existing government institutions.

59. United Nations. Economic and Social Council. Economic Commission for Africa, *New Methods and Machinery to Increase the Flow of Capital to Housing*. Prepared by the United Nations Centre for Housing, Building and Planning, New York in collaboration with the Economic Commission for Africa for the Economic Commission for Africa, and German Foundation for Developing Countries Meeting on Technical and Social Problems of Urbanization with Emphasis on Financing of Housing, Addis Ababa, January 8-23, 1969. Report No. E/CN.14/HOU/33. Limited distribution - not available for distribution to organizations not immediately affiliated with the United Nations. December 1968, 15 p. United Nations, Economic and Social Council, Economic Commission for Africa, Addis Ababa, Ethiopia.
ARC Catalog No. 332.32 U58

This report discusses the need for long term credit, state financing systems, public savings programs, measures to increase private investment, the external sector, and current U.N. programs in the field of housing finance. It is determined that one of the major problems in building African housing is the roof, and therefore roof loan programs should be instituted. Governments should establish formal savings and finance institutions. The public sector should participate through sale of public bond issues and through compulsory savings programs. Through legislation on taxes and government incentives, the private sector could be encouraged to invest in housing.

60. United Nations. Economic and Social Council. Economic Commission for Africa, *The Role of Savings and Loan Associations (Building Societies) in Mobilizing Savings for Housing*. Paper prepared for the Economic Commission for Africa, and German Foundation for Developing Countries Meeting on Technical and Social Problems of Urbanization with Emphasis on Financing of Housing, Addis Ababa, January 8-23, 1969. Report No. E/CN.14/HOU/26. Limited distribution - not for distribution to organizations not immediately affiliated with the United Nations. November 1968, 16 p. United Nations, Economic and Social Council, Economic Commission for Africa, Addis Ababa, Ethiopia.
ARC Catalog No. AFR 332.32 U58

This report discusses the need for mobilizing local savings, applications to Africa, operation of accounts, changes in proprietorship, and use of foreign funds. Savings and loan associations collect savings from the public and use the money to lend to individuals for mortgages. At present, there are some of these associations in Africa, but they need to be revitalized. This paper deals primarily with organization and methods used to encourage savings in building societies. A way must be found to provide the public with incentive to invest in these institutions. Trained personnel are urgently needed to administer these programs.

61. United States League of Savings Associations, *1975 Savings and Loan Fact Book*. 1975, 128 p. United States League of Savings Associations, 111 East Wacker Drive, Chicago, IL 60601.
ARC Catalog No. 332.32 U58a

An annual publication dating from 1954. Examines savings and loan activities, the housing market and related governmental activities in the United States during 1974. Historical statistical tables on these subjects are also included.

Cross References on Housing Finance. See Items No. 7, 8, and 13

PART IX HOUSING MARKET SURVEYS

62. Metcalf, Richard and others, *Housing Market Analysis in Latin America*. 1965. Reprinted June 1966, 48 p. Prepared for AID/Washington by the Division of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.
ARC Catalog No. LAT 301.54098 M588

Presents a technique to estimate housing requirements in terms of the ability of families to afford shelter at various price levels. Adapted to Latin American needs, but of general applicability. The ten worksheets used in the manual are available in multiple copies in a separate volume entitled: *Housing Market Analysis in Latin America: Worksheet*.

63. United Nations. Department of Economic and Social Affairs, *Methods of Estimating Housing Needs*. Report No. ST/STAT/SER.F/12. Sales No. 67.XVII.15. 1967, 99 p. United Nations, Sales Section, New York, NY 10017.
ARC Catalog No. 301.54018 U58
U.S. Department of State Library No. JX1977ST/STAT/Ser.F/12

Includes information on procedures, basic statistics, purpose and coverage, application and criteria involved in estimating housing needs. Also contains a 47 entry bibliography.

Cross Reference on Housing Market Surveys. See Item No. 56.

PART X. COUNTRY REPORTS

64. U.S. Agency for International Development, *Pre-Investment Survey Reports*.

The Office of Housing of AID has since 1971 undertaken a series of pre-investment surveys (later called shelter sector studies) to provide the background and framework for anticipated housing investment guaranty programs. Each report addresses three primary questions in a given country:

- What is the country's capacity to undertake a large scale housing program?
- What is the effective demand for housing at a given price level?
- What is the country's capacity to repay a foreign loan?

Pre-Investment Survey Report, Chad. 1971, 28 p. and attachments.
ARC Catalog No. CD 332.67 D281

Pre-Investment Survey Report, Ethiopia. 1971, 30 p. and attachments.
ARC Catalog No. ET 332.72 N149

Pre-Investment Survey Report, Ghana. 1971, 87 p.
ARC Catalog No. GH 332.72 V974

Pre-Investment Survey Report, Iran. 1972, 48 p.
ARC Catalog No. IR 332.72 S478

Pre-Investment Survey Report, Republic of Korea. Vol. A. 1971, 21 p.
ARC Catalog No. KS 332.72 M978

Pre-Investment Survey Report, Lesotho. 1971, 35 p.
ARC Catalog No. LT 332.72 D618

Pre-Investment Survey Report, Morocco. 1971, 53 p. and attachments.
ARC Catalog No. MO 332.72 D281

Pre-Investment Survey Report, the Philippines. 1972, 71 p. and attachments.
ARC Catalog No. RP 332.72 N149

Pre-Investment Survey Report, Swaziland. 1971, 30 p. and attachments.
ARC Catalog No. WZ 332.72 D618

Pre-Investment Survey Report, Taiwan. 1971, 32 p. and attachments.
ARC Catalog No. TW 332.72 B789

Pre-Investment Survey Report, Thailand. Vol. B. 1971, 126 p. and attachments.
ARC Catalog No. TH 332.72 D777

Cameroon Shelter Sector Analysis. 1974, 96 p.
ARC Catalog No. CM 338.4769 A265

Gabon Shelter Sector Analysis. 1973, 136 p.
ARC Catalog No. GB 338.4769 A265

Vietnam Shelter Sector Analysis. 1974, 93 p.
ARC Catalog No. VS 338.4769 A265

65. U.S. Department of Housing and Urban Development, *HUD International Country Report Series*. Office of International Affairs, U.S. Department of Housing and Urban Development, Washington, DC 20410.

Five reports in this series are listed below.

Each report contains a discussion of the housing situation including a brief country description and specific comments on the building industry, labor, professional services, urban and rural housing industry, labor, professional services, urban and rural housing, legislation, financing and foreign aid programs.

- a. Housing in Ethiopia. January 1966, 67 p.
ARC Catalog No. ET 301.540963 D419
- b. Housing in Ghana. June 1967, 23 p.
ARC Catalog No. GH 301.5409667 D419
- c. Israel. October 1971, 17 p. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Order No. 2300-0189.
ARC Catalog No. IS 330.95694 H842
- d. Panama. March 1971, 13 p. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.
ARC Catalog No. PN 330.9862 H842
- e. Peru. October 1971, 16 p. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Order No. 2300-0184.
ARC Catalog No. PE 330.985 H842

PART XI POLICIES AND PROGRAMS

66. United Nations. Department of Economic and Social Affairs, *Methods for Establishing Targets and Standards for Housing and Environmental Development*. Report No. ST/SOA/76. Sales No. E.68.IV.5. 1968, 59 p. United Nations, Sales Section, New York, NY 10017.

ARC Catalog No. 338.4769 U58a

U.S. Department of State Library No. JX1977ST/SOA/76

Describes a procedure for evaluating current housing conditions, estimating present and probable future resources, and allocating resources to housing with regard for competing needs of all sectors of the economy. Goals, standards and targets are all seen as relative and dynamic rather than fixed.

67. Van Huyck, Alfred P., *Preparing a National Housing Policy*. November 1974, 42 p. Prepared for the Office of Housing, AID/Washington.

ARC Catalog No. 351.865 V257

This document presents clearly the reasons why a country should formulate a national housing policy. It describes the content of a national housing policy and discusses the methodology for the formulation for such a policy.

68. Yeung, Yue-man, *National Development Policy and Urban Transformation in Singapore: A Study of Public Housing and the Marketing System*. University of Chicago, Department of Geography Research Paper No. 149. 1973, 204 p. Sales copies available from the University of Chicago, Department of Geography, 5828 South University Avenue, Chicago, IL 60637.

ARC Catalog No. SN 301.364 Y48

U.S. Department of State Library No. HC445.8. Y47

This research study explores the effectiveness of national development policy as a guiding force in urban development, public housing as an agent of change and the effect of public housing design and location on the retail marketing pattern.

Cross References on Policies and Programs: See Items No. 3, 8, 10, 37, 39, 56, and 57.

Author, Publisher and Organization Index
(Numbers indicate items, not pages)

- A**
Abrams, Charles 8, 33
Acton, Mary Ann 5
Alonso, William A. 1
American Savings and Loan Institute 47, 48, 49
- B**
Benes, Bernardo 50
Bloom, George F. 13
Bombard, Miriam L. 19
Bueneman, Ervan 34
Burgwyn, Henry 3
Burns, Leland S. 9
- C**
Cassidy, Henry J. 51
Chinamora, Thandiwe 5
- D**
Dodge, J. Robert 18, 31
Drew, Jane 14
Dunlop, Wayne A. 30
Dutton, Penny 2
- E**
Elliott, Sean M. 52
Evans, Martin 15
- F**
FCH Services, Inc. 43
Fichter, Robert 11
Fonseca, Jose 53
Fry, Maxwell 14
- G**
Gallaway, Bob M. 30
Giberga, M.R. 20
- Grezzo, Anthony D. 44, 54
- H**
Hanke, Byron R. 45
Hassid, Sami 1
Hinchcliff, Keith H. 35
Hoagland, Henry E. 55
Hoyt, Homer 13
- I**
International Bank for Reconstruction and Development 36
- K**
Koenigsberger, Otto 15
- L**
Laquian, Aprodicio A. 2
Lee, Douglas H.K. 16
- M**
McClure, F.A. 21
Mahoney, Carl 15
Maturana, Rolando 51
Metcalf, Richard 56, 62
Mitchell, Neal B. 37
- R**
Rural Housing Alliance 38
- S**
Sanoff, Henry 3
Sebestyen, Gyula 22
Silzer, Vycki J. 4
Slate, Floyd O. 5
Smith, Wallace F. 1, 10
Speer, George A. 23
Stone, Leo D. 55

T

Terner, Ian Donald 24, 37
Turner, John F.C. 11, 24

U

United Nations, 6, 12, 25, 32, 39, 46,
57, 58, 59, 60, 63, 66
U.S. Agency for International
Development 64
U.S. Department of Housing and Urban
Development (See also U.S. Housing
and Home Finance Agency) 7, 17, 26,
27, 40, 65
U.S. Housing and Home Finance Agency
(See also U.S. Department of Housing
and Urban Development) 28, 29

U.S. League of Savings Associations 61

V

Van Huyck, Alfred P. 41, 42, 67

W

Waggaman, Wolcott C. 18
Weimer, Arthur M. 13
Wiener, Adam 22
Wilson, L. Albert 32
Wolfskill, Lyle A. 30

Y

Yeung, Yue-man 68