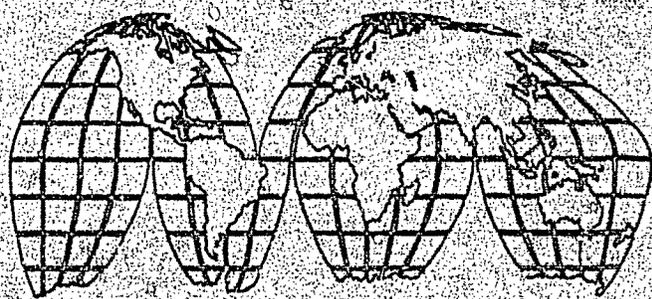


PA-ABG-992

RESEARCH & REFERENCE SERVICES

FINAL REPORT FISCAL YEARS 1986 — 1990



Center for Development Information and Evaluation

PJ-ABG-992

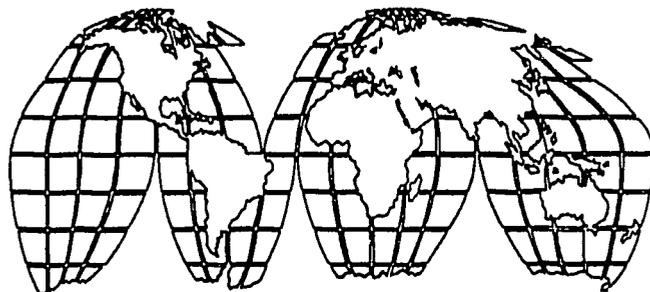
ISN 69746

RESEARCH & REFERENCE SERVICES FINAL REPORT

Submitted to:
Maury Brown,
Chief, Development Information Division

From:
Linda Leonard, Project Director
and
John Stiver, Program Analyst

January 1991



Center for Development Information and Evaluation

TABLE OF CONTENTS

The Evolution of R&RS Information Services	1
A.I.D. Development Information Center	3
Promotion/Dissemination/Evaluation	6
<i>Management Information/Reporting</i>	
<i>Current Awareness Services</i>	
<i>Evaluation/Feedback Mechanisms</i>	
<i>Dissemination Unit</i>	
<i>Fiscal Year 1990 Statistics</i>	
Research Staff Evolution	11
<i>Research Products</i>	
<i>A.I.D. Feedback</i>	
Conclusion	14
Charts	
<i>R&RS Service Events, Fiscal Years 1986-1990</i>	2
<i>Development Information Center, Monthly Average Patrons</i>	4
<i>Fiscal Year 1990 Service Times & Events, by Product</i>	7
<i>Fiscal Year 1990 Service Times Distribution, by Bureau</i>	10
<i>Research Requests, Fastest Growing Topics, 1987-1990</i>	12
Appendices	
<i>Requests & Responses</i>	A
<i>PPC/WID News Bulletin</i>	B
<i>New This Month</i>	C
<i>Pathfinders</i>	D
<i>R&RS Information Sheets</i>	E
<i>Tailored Information Package Request Guide</i>	F
<i>R&RS Service Questionnaire</i>	G
<i>Core Resources Package Questionnaire</i>	H
<i>Topical Update Renewal Notice & Survey</i>	I
<i>R&RS FY90 Cumulative Statistical Summary</i>	J
<i>R&RS FY90 Detailed Cumulative Summary</i>	K

The Evolution of R&RS Information Services

When the Academy for Educational Development began the Research and Reference Services (R&RS) project in October of 1985, it immediately responded to the challenge of helping the Agency learn from its own development experience. R&RS identified its user groups—missions, AID/Washington, contractors, developing country institutions and individuals, and the public—and obtained the information resources necessary to meet the needs of each group. R&RS also developed dissemination strategies to spread the message that timely, relevant information is vital to the development process and that CDIE/DI, through Research & Reference Services, can provide the link to that information.

Users now turn to R&RS to help tackle questions from the simple to the complex to the nearly impossible.

As R&RS has pursued these and other initiatives, its user community has grown both in numbers and, more importantly, in sophistication. Many users have developed longstanding relationships with R&RS and have learned to define their information requests in clear, well-focused terms. These users now turn to R&RS to help tackle questions from the simple to the complex to the nearly impossible.

As requests have become more sophisticated, R&RS responses have evolved from conducting simple searches of the Development Information System (DIS) to undertaking in-depth information analyses resulting in issue briefs for decision makers, briefing packets for new mission directors, and information packages tailored to the specific, complex needs of requesters. R&RS has conducted briefings, instructed new A.I.D. employees participating in the New Entry Training course, assembled core resources packages, provided a venue for dialogues on development issues, and participated in meetings in the A.I.D. bureaus to help anticipate their information needs.

R&RS has developed several innovative products to raise its profile among mission and A.I.D./Washington staff and to better serve their information needs. *Requests and Responses*, once a tool for spreading word to the missions about R&RS products and services, has also become a vehicle used by the A.I.D. community for requesting information. This publication has helped R&RS identify topics of repeated interest to A.I.D. while educating Agency staff about the Research & Reference Services. *Topical Updates*, *Current Contents Bulletins*, and *New This Month* have disseminated information on current development literature

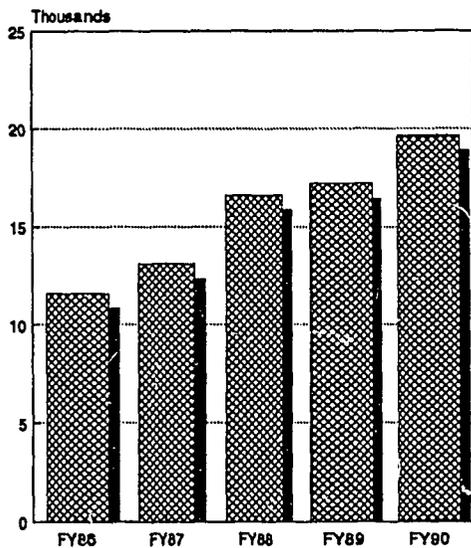
available through R&RS to the field on a regular basis. All these publications have resulted in far more efficient and broad use of R&RS resources, especially important for isolated missions without adequate local information services.

R&RS has responded to the changing needs of AID/Washington by transforming the A.I.D. Library from an archival unit into an active Development Information Center that provides current information on technical subjects through an up-to-date collection of periodicals and books. R&RS has pursued a dialogue with A.I.D. technical officers to help ensure the collection and services of the Development Information Center are relevant to their needs. To better reflect overall A.I.D. information needs, the R&RS research staff was reorganized into geographic teams, with each Research Analyst responsible for certain sectoral and programmatic areas.

Over the years, R&RS has relied on new technologies to improve productivity, as well as to gain access to and disseminate new information resources. Such technological innovations as computer networking, CD-ROM, and desktop publishing were embraced by R&RS. However, R&RS's improved productivity (see adjacent chart) resulted not only from increasingly sophisticated technology, but also from the recruitment of highly competent professionals able to support all facets of information gathering, analysis, and dissemination.

To satisfy A.I.D. information needs R&RS has reached beyond Agency resources to develop relationships with other development institutions and experts. CDIE/DI has developed a number of exchange agreements with other donor organizations, such as the World Bank, which provide access to vital information outside A.I.D. R&RS is committed to building upon these agreements to form the human contacts essential to make the full realm of development experience available to A.I.D.

R&RS Service Events
Fiscal Years 86-90



R&RS Service Events almost doubled over five years

A.I.D. Development Information Center

"The library cannot be limited to A.I.D. information if it is to truly serve the needs of the Agency staff....The library staff must stay on top of current development information....The library should evolve into a dynamic development information center, continuing to provide existing library services but undertaking additional, proactive support functions....The research staff should use the library more..."

Sarah Kadec, R&RS Special Report, 1986

In 1985 the A.I.D. Library was an archive of A.I.D. documents interspersed with manuals, textbooks, and other materials of little relevance to current A.I.D. program initiatives. Its small reference collection was inadequate and its journal collection served only S&T bureau technical interests. Reference services were limited to searching the Development Information System, ordering A.I.D. documents, and looking up historical A.I.D. information. Patrons were few, limited to those wishing just these services.

By 1990 the A.I.D. Library had become a dynamic development information center...supporting heavy use by Agency staff.

By 1990 the A.I.D. Library had become a dynamic development information center, making available current development information, publishing current awareness products, and supporting heavy use by R&RS Research Analysts, Agency staff, and contractors. This transformation of the A.I.D. Library into the A.I.D. Development Information Center (D.I.C.) resulted from careful R&RS planning and implementation.

As R&RS made itself known within A.I.D., gained A.I.D. staff confidence, and better understood their information needs, it became clear that an information service limited to facilitating better use of A.I.D. experience would not be sufficient. Agency staff also wanted to know what other development organizations, fieldworkers, and researchers were doing, thinking, and publishing. R&RS soon realized that A.I.D. Library resources needed not only to be updated but also to be considerably broadened if Agency information needs were to be met.

A first-ever inventory of the Library's collection led to a new collection development policy that focused on supporting current A.I.D. program interests, while obtaining materials on a broad array of foreign assistance topics. Most A.I.D. materials in the collection were then removed from the Library and either entered in the Development Information System or stored in an offsite archive. The remaining collection underwent radical weeding to eliminate outdated or irrelevant materials.

Development Dialogues

The Knowledge Base:
Concept and Application

An Informal, brown bag lunch with
Dr. Charles K. Mann

Harvard Institute for International Development
Project Director of A&ARIES,
an A.I.D. - funded Knowledge Base on Microenterprise Development

WHEN: 12:30 Friday, March 9, 1990

WHERE: A.I.D. Development Information Center
Room 105, 5A - 18
1601 N. Kent Street (corner of Wilson Blvd.)
Rosslyn, VA
875-4973

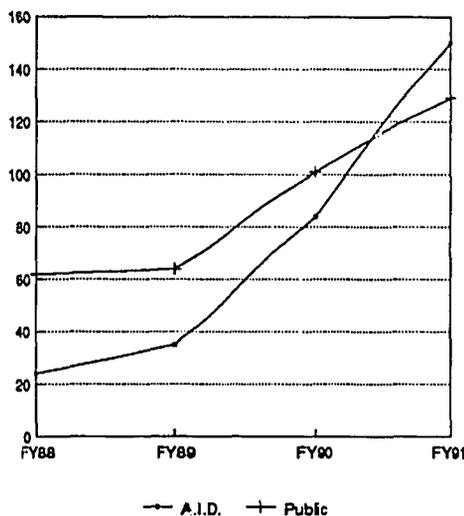
EVERYONE IS WELCOME!



Center for Development Information and Evaluation

Development Dialogues feature informal discussions on a wide variety of topics

Development Information Center
Monthly Average Patrons



A.I.D. patronage of the Development Information Center should surpass public patronage for the first time in fiscal year 1991

With new space available the Library began its transformation into an active information center. Patrons now had room to browse, read, and meet to discuss development issues. A professional reference desk was installed for improved services, the reference collection enlarged, and journals and newspapers displayed for easy review and access. R&RS launched a monthly brown-bag lunch series called "Development Dialogues" to promote the D.I.C. as an appropriate venue for informal information exchanges.

These enhancements were supported by less visible but equally important changes. An Information Resources Specialist position was created and charged with upgrading the reference collection and reshaping the book and journal collections to match Agency information needs. This effort alone has made the D.I.C. a much more useful resource to the R&RS Research Analysts, who now routinely check the D.I.C. before looking to other sources for current information. R&RS also launched two publications that alert A.I.D. staff in Washington and overseas to the new resources available in the D.I.C.: a quarterly *Current Contents Bulletin* and a monthly list of new acquisitions in the D.I.C., entitled *New This Month*.

The *Current Contents Bulletin*, started in 1988, consists of the tables of contents of all development journals in the D.I.C. From these bulletins, overseas staff have been able to request and obtain articles of interest from R&RS, thus helping them stay up to date with current development thinking and broadening A.I.D. use of development information.

New This Month, launched in late 1989, lists a selection of new books in the D.I.C., grouped by subject for easy review. AID/Washington staff responded immediately to this publication: within a few months book circulation more than doubled. USAID libraries and information centers have used *New This Month* to help develop their own collections as well as to select books to borrow for mission staff.

By the end of fiscal year 1990, A.I.D. patronage of the D.I.C. was poised to surpass public patronage for the first time, even though public patronage had also increased. To meet increased A.I.D. demand for its services, the D.I.C. has streamlined services to the public. Through all these changes, the D.I.C. has maintained traditional library services—reference, circulation, interlibrary loan—handling their increasing volume with more efficient methods, tools, and staffing.

Agency staff now see the D.I.C. as the first stop for efficient, relevant reference services. The D.I.C. helps project and program officers, contract officers and auditors, legislative and external affairs officers, evaluators and consultants do their jobs better. The following comments illustrate the value Agency staff place on the Development Information Center and its resources and services:

"Thank you so much for sending the French version of the CRED Livestock and Meat Marketing in West Africa study...invaluable support."
Abidjan, April 1986

"REDSOWCA gratefully acknowledges receipt of desalting handbook for planners...Your assistance in this matter is most appreciated."
Abidjan, December 1987.

"Thank you for gathering the reams of documents we requested for our Population and Child Survival PID and PP development...very helpful and we appreciate your assistance."
Rabat, December 1988.

*Agency staff now see the D.I.C. as
the first stop for efficient, relevant
reference services.*

"Secondly, a profound thank you to the staff of the A.I.D. library...whose advice and patient assistance made the quantitative analysis of project documents possible."
A.I.D. Contractor, 1989.

"USAID/Tanzania appreciates your continued assistance in gathering materials on wildfire prevention. We received... posters, pamphlets...and bumper stickers...All items are being passed directly to the Ministry of Lands and Natural Resources."
Dar Es Salaam, May 1990.

"Overall, [her] superior effort in recognizing my information needs and finding the most efficient means to provide that information has saved me many person-weeks of effort..."
Contractor, Sept. 1990

Promotion/Dissemination/Evaluation

Early in the first year of the project, the Research & Reference Services recognized the need for effective promotion, dissemination, and evaluation of its products and services. Some objectives outlined in the 1986 R&RS Special Report included: promoting the value of information to the A.I.D. development community; assuring that all A.I.D. staff are aware of R&RS and how it can provide information support; and developing reliable statistics essential for tracking, reporting, and evaluating services and products.

As a result an Analysis & Applications Unit was formed, which over the next two years undertook several initiatives:

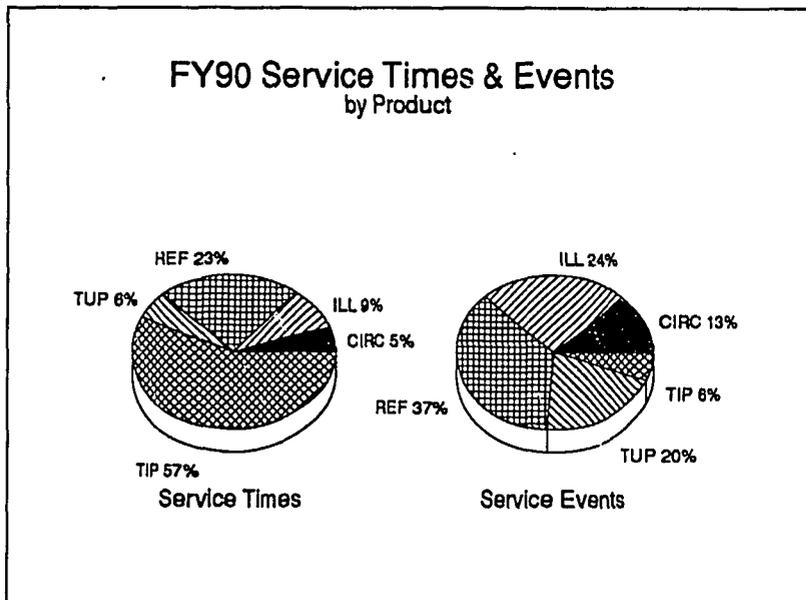
- establishing an effective management information system to facilitate management reporting and to assist in product development
- establishing a statistical framework allowing the monitoring and evaluation of product costs and the tracking of service demand
- disseminating current awareness products to help keep Agency staff aware of resources available through R&RS
- developing a bulletin, *Requests & Responses*, that would effectively promote our services, especially to Agency staff overseas
- establishing user feedback mechanisms, to help maintain a dialogue between R&RS and A.I.D. staff on their information needs

Management Information/Reporting

The Analysis & Applications Unit conducted a thorough analysis of project activities that helped R&RS categorize and concretely describe its products and services. This analysis in part led to the development of the *Tailored Information Package* concept, which has been promoted as R&RS's primary research service, consisting of key documents, customized bibliographies, expert references, as well as a cover memorandum synthesizing the information gathered.

The identification of various product lines engendered by the study also helped establish the R&RS statistical reporting mechanism. Using a revamped REQUEST database, qualitative and quantitative data was collected on tailored information packages, reference and document delivery services, and technical assistance and training. With this new

statistical framework, R&RS activities have been described and accurately portrayed by management. Perhaps more importantly, estimated and actual time spent in product development has been recorded, allowing the value added to more indepth products to be gauged.



The pie charts at left illustrate how R&RS has been able to estimate the level of effort that certain products require. For example, although *Tailored Information Packages* (TIPs) account for just six percent of R&RS service events for fiscal year 1990, they are responsible for over one-half of all service times. Conversely, Interlibrary Loan (ILL) services account for almost a quarter of all R&RS service events, but less than ten percent of service times.

Current Awareness Services

The need to keep Agency staff up to date on R&RS products and services and information resources available to them, led to several current awareness initiatives. The first was to provide regular bibliographic updates of technical literature for A.I.D. technical officers. These bibliographies, called *Topical Updates*, first focused on health issues but later expanded to include women in development, privatization, and many other topics. This service was originally targeted to A.I.D. staff overseas, but now has subscribers throughout the Agency.

During the final contract year R&RS surveyed subscribers to *Topical Updates* to assess for the first time how the Agency uses this service. *Topical Updates* are used by:

- mission D.I.C.'s and other Agency information offices to help develop their collections
- agency technical officers to keep up to date on current literature in their fields
- project designers and implementers to support new project development

Evaluation/Feedback Mechanisms

Throughout the contract's five years, R&RS has sought to maintain a dialogue with Agency staff on the quality of its services. To this end several feedback mechanisms were developed. These include:

- *Tailored Information Package* service questionnaire
- *Tailored Information Package* request guide
- *Core Resources Package* questionnaire
- *Topical Update* subscriber survey

R&RS has been including a service questionnaire with every *Tailored Information Package* prepared for requesters. Completed questionnaires help R&RS determine the relevance and timeliness of its information packages, and in some cases reveal the impact of our services. The questionnaires are also used by requesters to ask for additional information to supplement the original R&RS response.

R&RS also developed an educational tool, the *Tailored Information Package* request guide, that helps requesters formulate their questions as specifically as possible. When requesters follow this guide, R&RS usually has all the information it needs to search for appropriate information.

In year five of the contract, R&RS surveyed all subscribers of its *Topical Update Service*. Results of the survey were discussed in the preceding section. Also in the final year, all requesters of the *Rapid Appraisal Methods Core Resources Package* were surveyed both at the time of the request and after having used the information package for several months. R&RS discovered that information provided was used for a variety of reasons, from generally keeping up to date on the subject to very specific project development applications. The concept of disseminating these packages of key information resources on "hot topics" was applauded.

Rapid Appraisal Methods
Core Resources Package Questionnaire

Please complete and return to R&RS/ODS/CI the self-calling questionnaire. Your answers will help us determine the usefulness of this core resources package and shape the future.

• Please answer each question below by circling the number you feel gives the most accurate response.

	Totally	Partly	Not at all
Did we meet your desire for searching resources? Was the information relevant to your needs?	(0)	(1)	(2)
Were the responses sufficiently up to date?	(0)	(1)	(2)
Overall, how satisfied were you with the response?	(0)	(1)	(2)

• Please rate the quantity of material sent. Did we send
_____ too little? _____ an appropriate amount? _____ too much?

• Did you use the information provided in rapid appraisal methods as you had originally intended? Yes. If no, why not?

• Did we provide the type of information you expected? Yes. If no, what had you expected?

• Based on this experience, are you _____ more likely, _____ equally likely, or _____ less likely to use our services in the future?

• Please comment on the overall usefulness of this core resources package. What factors, if any, did it have on your work? Do you have any suggestions for improving the service?
The material was very useful.

••• THANK YOU! If you would like us to send you information we gather from the RAPID APPRAISAL METHODS CONFERENCE to be held July 9-11, 1990 see below.
Yes, please send the referenced information from the conference.

This Core Resources Package questionnaire helped R&RS judge the usefulness of this product

Dissemination Unit

The R&RS mid-term evaluation recommended that a Dissemination Unit be established to spread the impact of R&RS work as widely as possible. By the end of year four a dissemination unit was in place, responsible for these areas:

- producing and disseminating current awareness publications, including *Requests & Responses*

Research Staff Evolution

Since the beginning of its contract, Research & Reference Services has responded to the changing information needs of A.I.D. staff by expanding and reorganizing the research staff. By the third year of the contract R&RS had become better known in the Agency and information requests had increased both in number and complexity. R&RS and CDIE/DI management together decided to reorganize the research staff to more effectively meet the increased demand.

The research staff was organized into regional teams to mirror the regional bureaus in A.I.D. — Africa, Latin America and the Caribbean, and Asia and the Near East. This regional focus has helped research staff better understand the issues facing each area, as well as each regional bureau's unique staff and organizational needs. R&RS has found that this "personalization" of services has initiated a beneficial dialogue between the research staff and its A.I.D. clients.

*The program orientation of the
research staff has led to more
substantive research efforts and
...meaningful networking....*

R&RS coupled this regional team approach with a new emphasis on sectoral knowledge corresponding to A.I.D. program areas. Thus, each Research Analyst specializes in a program area or sector within his or her geographic region. Broadly defined, these program areas include: 1) health, education, population, and nutrition; 2) agriculture, rural development, natural resources and the environment; and 3) private sector development and macro-economic development. This sectoral emphasis is designed to be flexible so that R&RS can adapt to new A.I.D. program initiatives such as democratization. As with the regional reorganization, the program orientation of the research staff has led to more substantive research efforts and has encouraged meaningful networking with development experts in a variety of fields.

R&RS promotional efforts and high quality, timely responses have built quite a constituency within A.I.D. missions. By year five R&RS acted to raise awareness of research services in A.I.D./Washington by placing Research Analysts in the Latin America and the Caribbean and the Africa regional bureaus. While the Research Analysts in these bureaus were under another contract, they functionally reported to the R&RS Project. The CDIE/DI plan is to expand this staff to each of the regional bureaus under the new Research and Reference Services contract.

Research Products

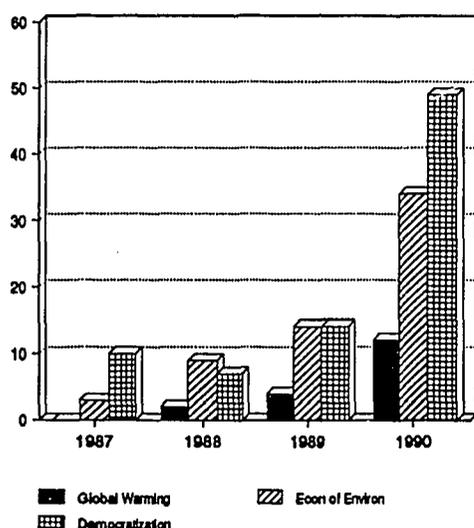
Over the life of the contract the primary research product developed in response to the needs of A.I.D. has been the *Tailored Information Package* (TIP). Each TIP consists of documents, bibliographies, and organizational or expert references, judged by Research Analysts as most relevant given each requester's unique research and information needs. These TIPs are not limited to A.I.D. resources, but almost always include information from other development organizations and experts, such as the World Bank, the specialized agencies of the United Nations, Private Voluntary Organizations, as well as surveys of the academic and professional literature. TIPs also include a cover memorandum synthesizing the information gathered.

A good barometer of the increasing importance to A.I.D. of R&RS has been the recent surge in demand for *Tailored Information Packages*. In fiscal years 1988 and 1989, R&RS disseminated on average about 750 TIPs per year. For Fiscal Year 1990, the final year of the contract, research staff completed over 1,100 TIPs for USAIDs and A.I.D./Washington.

The research staff has completed many innovative projects, both proactive and collaborative, over the five years of the R&RS project:

- participating in the evaluation of the sustainability of the U.S. health program in Guatemala
- conducting a workshop on development information held in Guatemala
- assigning of an Research Analyst for one year to the Administrator's Task Force on the Future of Foreign Assistance
- completing of a project mission history for Afghanistan
- writing, editing, and producing a Women in Development newsletter
- conducting a workshop on health information
- producing timely proactive papers on a variety of topics specific to the immediate needs of A.I.D. such as non-project assistance and privatization
- TDYs to over a dozen USAIDs for the purpose of conducting mission information needs assessments

Research Requests
Fastest Growing Topics



The growing demand for R&RS research services reflects Agency program initiatives

A.I.D. Feedback

The feedback that we have received from the development information user community in general and A.I.D. in particular has pointed out the increased effectiveness of R&RS products and services. This feedback illustrates the increasing complexity of requests as well as the diverse uses for the information R&RS provides.

"I want you to know that we deeply appreciate your efforts. Our capacity to serve LAC missions depends upon our ability to keep up with an increasing base of information—both that generated by our missions, and that which is relevant from the rest of the world. Your excellent understanding of this need, and your ability to consistently meet our information needs have been most helpful to our work."

LAC/DR

"The summary of project papers and project evaluations you supplied us has been quite useful in giving us better insight as to what A.I.D. has done in the private sector in other countries, what is feasible and what is not, and what we should be doing here in Swaziland."

USAID/Mbabane

"The documents your office has provided represent a major input to a quantitative economic research institute, associated with the Government of Tunisia, which has been charged with leading the current fiscal reform effort. As such the documents represent a potentially excellent investment. Our counterparts were surprised at the extent of our response and, I assure you, pleased to have access to such a wide and relevant selection of documents."

USAID/Tunis

"Thank you for providing such a complete and intriguing list of books and journal articles on Caribbean tourism. I was not aware of most of the work, and am surprised to see how much is available on this topic. We definitely need to review some of these sources for ideas on how A.I.D. ought to approach tourism development in the region."

RDO/Caribbean

"A.I.D./PSP greatly appreciates the exhaustive searches and evaluations you have undertaken. The material will help us in our export and investment promotion efforts, and to some degree in guiding officers of the Ministry of Economy and Commerce in restructuring the existing one-stop export documentation shop into a business facilitation center."

USAID/Tegucigalpa

"This is just to thank you for the material you sent us on environmental damage done by coca growing and processing. As you know, I tried to get material from various sources while I was in AID/W and also from other Missions. The material you sent us is by far the most comprehensive collection on the subject. I don't know how you did it, but you are to be commended on your research skills and thoroughness! Many thanks."

USAID/LaPaz

Conclusion

Although R&RS has accomplished much, the project recognizes the need to raise awareness of the vital importance of information in the development process.

During the five years of the Research & Reference Services project the Agency for International Development has increasingly recognized the importance of accurate, timely information and analysis in project, program, and policy management. R&RS has helped create this recognition by making its products and services ever more relevant to the development professional. One example has been the evolution of the Development Information Center into an AID/Washington resource for current information on development issues relevant to the Agency's programs. Another is the placement of research staff directly in regional bureaus to better understand and respond to their information needs. *Requests & Responses* helps to spread the word on R&RS and its products and services, while educating and encouraging the use of information in development.

We have recognized and developed strengths necessary to provide a relevant information service that responds to changing A.I.D. needs. These include:

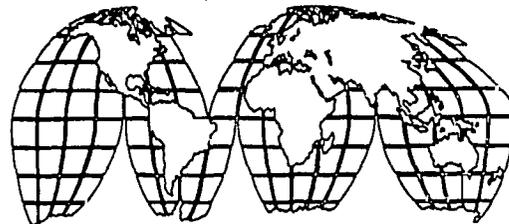
- knowledge of Agency-wide issues and actions
- knowledge of other development organizations resources and programs worldwide
- strong human networks and personal contacts within the development field
- immediate access to worldwide development information
- ability to synthesize substantial amounts of information into a easy-to-use format
- reliable and high quality products
- quick response time

During the past five years, the Research & Reference Services project has developed and enhanced these strengths, accounting for the continuation and dramatic growth of services provided to the Agency for International Development. Although R&RS has accomplished much, the project recognizes the need to raise awareness of the vital importance of information in the development process. R&RS looks forward in the next five-year project to the challenge of developing new ways to bring those in the development community into the information user community so that we can all benefit from the exchange of experience and ideas.

APPENDIX A:

Requests & Responses

Requests & Responses



Center for Development Information and Evaluation

IV/5

May 1990

ASIA and the NEAR EAST

Aridisols Slide Program

USAID/Cairo's Development Information Center requested via ICS a slide program entitled **Classification, Properties, and Management of Aridisols**, produced by the Soil Management Support Services (SMSS) project. We checked the S&T/AG program guide in the A.I.D. Development Information Center and identified the SMSS project officer, who referred us to the USDA distributor of the slide program.

Construction Project Evaluations

USAID/Colombo requested technical audits and evaluations of construction projects, and information on indicators used in evaluating ongoing construction projects. We provided annotated bibliographies of relevant A.I.D. and World Bank documents from which the requester could select items of particular interest.

Decentralized Fiscal Authority

USAID/Cairo requested literature on decentralized fiscal authority. We identified A.I.D. and World Bank documents on decentralization with a fiscal component. We also provided a journal article from our resource files entitled **Analyzing Decentralization Policies in Developing Countries: a Political-Economy Framework**.

Drafting Constitutions

ANE/SA asked us for information on writing new constitutions. We consulted with senior constitutional law specialists at the Congressional Research Service, the American Political Science Association, the National Endowment for Democracy, and the Center for International Studies at the University of Southern California, and developed a list of subject experts for the requester. We also prepared a brief bibliography on the subject from commercial databases.

Economic Valuation of Natural Resources

USAID/New Delhi requested an information package similar to one on natural resource management advertised in a recent *Requests & Responses*. The Mission specifically needed materials to guide economic valuation of resources in the areas of forestry and watersheds, along with simple but effective graphic presentations of data. We selected theoretical works and case studies including **Economic Valuation Techniques for the**

Environment and Economics of Village Level Forestry: A Methodological Framework (PN-AAJ-431).

Equity Formation

USAID/Tunis, prompted by a request featured in *Requests & Responses*, asked for information on efforts to promote equity formation in developing countries. We compiled bibliographies of A.I.D., World Bank, and journal literature, and selected **Emerging Stock Markets in Developing Countries** and other relevant articles to send. We added a bibliography produced by the International Finance Corporation, and included prospectuses for six major IFC-sponsored equity fund programs.

Farmer Participation in Irrigation Management

USAID/New Delhi, by stressing popular participation in irrigation management, has created a demand in GOI irrigation departments for training materials and examples of state-of-the-art studies. We selected key A.I.D. documents, including **Irrigation Investment, Technology and Management Strategies for Development (PN-AAZ-572)**, **Local Organizations for Social Development: Concepts and Cases of Irrigation Organization (PN-ABD-173)**, and other materials to serve as a basis for training efforts.

Financial Sector Reform

USAID/Cairo, anticipating discussions with GOE on financial sector reform, requested two World Bank documents, **Financial Sector Reforms in Adjustment Programs and Privatizing the Financial Sector in LDCs: Lessons of an Experiment**, both featured in a recent *Requests & Responses*. We added an A.I.D. document, **Manual for Off-Site Analysis of Financial Institutions in Developing Countries (PN-ABD-377)** and a bibliography of relevant holdings in the Joint Bank-Fund Library.

FY 1991 Federal Budget Update

The USAID/Rabat Mission Director requested periodic updates on the FY 1991 federal budget debate. We asked analysts at the Congressional Research Service to suggest information sources, and they recommended the *Congressional Quarterly* and the *National Journal*. We selected and sent appropriate articles from these periodicals, and added recent news articles that discuss the current budget debate.

LATIN AMERICA and the CARIBBEAN

Coca and Environmental Damage

A USAID/La Paz requester, after a briefing on our services held in the A.I.D. Development Information Center, asked us to select information on environmental damage arising from the cultivation and processing of coca (e.g. deforestation, soil erosion, water pollution). We sent in-depth articles presented at a recent Congressional Research Service conference on *Cocaine Production, Eradication, and the Environment: Policy, Impact, and Options*. We also compiled a brief annotated bibliography of news articles on the topic from the INFO-SOUTH database and ordered the most relevant articles for the requester. Finally, we sent a list of key environmental groups in Bolivia and Peru for the requester to contact for more information.

Global Warming/Environmental Literature Update

LAC/DR asked that we apprise them of the rapidly growing literature on global warming, especially as it pertains to Mexico and Brazil. We compiled lengthy bibliographies of Latin American news articles on these countries' environmental concerns from the INFO-SOUTH database, supplemented by three Congressional Research Service documents, including *International Environment: Overview of Major Issues*. We also sent the title pages and tables of contents from several documents of a more technical nature from the Department of Energy to allow the requester to select any of particular interest.

» See the New Resources insert for information on a Debt-for-Nature Update we now offer.

Informal Housing—Alternative Financing

USAID/La Paz asked for information on A.I.D. and other donor experience in alternative housing finance for informal sector groups. We selected *Support Strategies for Informal Production of Housing and Urban Services* (PN-ABD-814) and included a comprehensive bibliography on the Informal Sector in Latin America produced by the Inter-American Development Bank: *Bibliografía Sobre el Sector Informal Urbano*.

Logical Framework

LAC/DR, responding to USAID/Lima's request for guidance in writing a logical framework, asked that we select information on this topic. We sent *The Logical Framework Approach (LFA), Handbook for Objectives-oriented Project Planning*, published by the Norwegian Agency for Development Cooperation, along with relevant A.I.D. materials and information on a logframe software package produced by an AID contractor.

» See the New Resources insert for information on a *Core Resources Package* on the Logical Framework we now offer.

Melon Import Statistics

USAID/Kingston, on behalf of the Caribbean Agricultural Research and Development Institute (CARDI), faxed us a rush request for data on U.S. melon imports from Latin America, including both dollar amounts and quantities. We obtained the data through CDIE's Economic and Social Data Service (ESDS) and faxed it to the requester the next day. This data was also made available to the requester in LOTUS 1-2-3 format.

RDSS for RDO/C

LAC/DP requested the most recent Regional Development Strategy Statement (RDSS) of the Regional Development Office/Caribbean. After determining that RDO/C's most current RDSS in the Development Information System (DIS) was from 1984, we compiled the latest RDSS for the requester and for CDIE Acquisitions to be included in the DIS.

Structural Adjustment and the Poor

LAC/DR requested information on the social costs of adjustment for a Development Studies Program workshop on nonproject assistance for the LAC Bureau. We sent *Bolivia: Emergency Social Fund Project*, a recent evaluation of a World Bank project and other materials. In response to a similar request from the Development Studies Program (DSP), we selected two other World Bank reports to send: *Structural Adjustment and Poverty: A Conceptual, Empirical and Policy Framework*, and *The Republic of Uganda, Alleviation of Poverty and the Social Costs of Adjustment Project*.

Sustainable Use of Forest Resources

The A.I.D. Representative in Brazil is drafting an overview of existing experience with the sustainable use of tropical forest resources, and asked us to select information on this topic. We sent *Resource Management in Amazonia: Indigenous and Folk Strategies*, Volume 7 of *Advances in Economic Botany*; *Fragile Lands of Latin America: Strategies for Sustainable Development* (PN-ABE-741); *Agroforestry Systems in the Tropics* (PN-ABC-841); and other articles and reports on sustainable forest management.

Trade and Investment Promotion

A USAID/Lima requester, in Washington to present a PID, stopped by CDIE to obtain information on trade and investment promotion. We briefed him on how we could support his work in the field, and followed up with several documents on the requested subject: *Marketing Manufactured Exports from Developing Countries: Learning Sequences and Public Support*, (a World Bank report); *Trade and Investment Project Guidebook* (a draft document by SRI International); and three evaluations of the Project Development Assistance Program (PDAP).

NEW RESOURCES

The following resources are available through PPC/CDIE. Should you wish to to acquire any of them, check the appropriate box(es), then fold, staple, and mail us this insert.

Core Resources Packages

- LOGFRAMES**
This package contains material from A.I.D., other U.S. government agencies, and other donor organizations, describing the structure of the logical framework, as well as the use of logframes in project planning and development.
- INSTITUTIONAL ANALYSIS**
After responding to several requests on this topic, we now have a set of core resources on institutional analysis including documents and papers from A.I.D., World Bank, and other sources. We will also provide draft guidelines on institutional analysis that will eventually be included in A.I.D. Handbook 3.
- DEBT-FOR-NATURE UPDATE**
This package updates an earlier *Core Resources Package* on debt-for-nature swaps, and includes recent A.I.D. guidelines on debt-for-development. If you requested the previous package, let us know and we will send you only newly acquired materials.

Bibliographies and documents

- THE INFORMAL SECTOR: A COMPENDIUM OF THE LITERATURE**
This two-volume bibliography, compiled by R&RS, includes citations of A.I.D., World Bank, International Labour Organization publications as well as worldwide literature identified through numerous commercial databases.
- SPANISH-LANGUAGE DOCUMENTS IN THE A.I.D. DEVELOPMENT INFORMATION SYSTEM**
We have compiled a bibliography of design documents, evaluations, and other major studies in Spanish sponsored by A.I.D. during the 1980s.
- FOREIGN POLICY BUDGET: ISSUES AND PRIORITIES FOR THE 1990S**
This Congressional Research Service issue brief offers background and analysis of the foreign policy component of the federal budget.
- CONSERVING TROPICAL FORESTS AND BIOLOGICAL DIVERSITY, 1988-1989 REPORT TO CONGRESS ON THE USAID PROGRAM (PN-ABE-871)**
Copies of this report were sent by S&T/FNR to all USAIDs, as well as conservation organizations in the U.S. and abroad. We can provide additional copies upon request.

New Publication: Ordering Information

ECOTOURISM: THE POTENTIALS AND PITFALLS, VOLUMES 1 AND 2

Volume 1 covers the link between tourism and protected natural areas, and the impact of nature tourism. It also includes a nature tourism development strategy. Volume 2 features case studies of Belize, Ecuador, Mexico, and Dominica. We have one copy available for loan through the A.I.D. Development Information Center, or you can purchase both volumes for \$22.50 plus \$3.00 postage from:

World Wildlife Fund
P.O. Box 4866, Hampden Post Office
Baltimore, MD 21211
Telephone 301-338-6951.

CENTRAL BUREAUS

Informal Sector

PPC/CDIE, analyzing A.I.D. and other approaches to informal sector development, requested an overview of available information on this subject. We produced **The Informal Sector: A Compendium of the Literature**, a two-volume bibliography covering A.I.D., World Bank, and International Labour Organization publications as well as literature identified through numerous commercial databases.

- » You can use this month's **New Resources** insert to order this comprehensive bibliography on the informal sector.

Institutional Analysis

PPC/WID, prompted by a request featured in *Requests & Responses*, asked for information on institutional analysis. We sent **Institutional Analysis Guidelines** (a draft version for eventual inclusion in A.I.D. Handbook 3) and referred the requester to the author for a current perspective on the Agency's approach to this issue.

- » See the **New Resources** insert for information on a *Core Resources Package* we now offer on Institutional Analysis.

Microenterprise in Jamaica

An S&T/RD contractor is examining the Jamaican microenterprise sector as part of the Gemini project, and asked for both micro- and macroeconomic overviews of Jamaica. We sent a bibliography of relevant A.I.D. project documents and evaluations, a list of Inter-American Foundation small-scale enterprise projects in Jamaica, a bibliography compiled from the AskARIES database, and general information on Jamaican microenterprise. We also provided the requester with the most recent **IMF Staff Report** on Jamaica and an excerpt from the **Caribbean Area Handbook** on macroeconomic issues.

- » AskARIES is an A.I.D.-funded bibliographic database of microenterprise publications.

Pluralism Literature Search

S&T/HR requested a literature search on pluralism, to help guide their research on institution building necessary for open, pluralistic societies. We compiled a bibliography from several on-line databases, from which the requester ordered the most relevant documents through our Interlibrary Loan (ILL) service.

Trade & Investment Promotion Study

CDIE's Program and Policy Evaluation division, as part of an ongoing study, requested the latest A.I.D. information on trade and investment promotion, as well as field studies on this topic concerning Costa Rica, Guatemala, Jamaica, and the Dominican Republic. We compiled bibliographies of A.I.D., World Bank, and International Labour Organization publications and other literature to allow the requester to select the most pertinent. We also sent appropriate bibliographies to LAC bureau staff with a continuing interest in this area.

LATIN AMERICA and the CARIBBEAN

(Continued from second page)

Urban Development Initiative

USAID/La Paz, hoping to generate more employment in El Alto, asked for information on export processing zones and on microenterprise development for women. We selected articles on export processing zones by leading experts at the World Bank, along with a series of brief papers from the November 1989 LAC/CDIE workshop on trade and investment promotion. We also compiled bibliographies of relevant A.I.D. and International Labour Organization (ILO) documents, and abstracts of Latin American news articles on the topic. We sent bibliographies of AID evaluations and six documents on microenterprises and women (in both Spanish and English, as requested).

PPC/CDIE/DI
Research & Reference Services
Room 209, SA-18
Agency for International Development
Washington, D.C. 20523-1802

AFRICA

Food Security Document Request

USAID/Lilongwe requested two documents related to food security, **Food Availability and Consumption Indicators (PN-ABC-907)** and **Farm/Nonfarm Linkages in Rural Sub-Saharan Africa: Empirical Evidence and Policy Implications**, which we obtained from the A.I.D. Development Information Center microfiche collection of World Bank documents.

» If you would like to subscribe to our *Topical Update* on Food Security, send us your name and mailing address.

Foreign Language FSI Tapes and Books

USAID/Maseru asked us to obtain introductory French and German FSI tapes and accompanying course books. We obtained the French materials from PFM/PM/TD, which makes French and Spanish FSI language training materials available at no cost to A.I.D. staff. We let the requester know that Missions must obtain instructional materials for other languages directly through the Foreign Service Institute, or a cost would be assessed.

Non-traditional Crops Trade Statistics

USAID/Bamako is considering promoting the export of non-traditional crops to other African countries as well as to the EC, and requested trade information and statistics. We sent **Protection Facing Exports from Sub-Saharan Africa in the EC, Japan and US**, a seminar paper from the University of Stockholm's Institute for International Economic Studies; **Intraregional Trade in West Africa**, a USDA report; and **Commentary: Present and Future Horticultural Exports from Developing Countries**, from the January 1990 *IFPRI Report*. CDIE's Economic and Social Data Service (ESDS) prepared diskettes of African trade statistics (including tomato and mango trade as specified by requester) in Lotus 1-2-3 format.

» ESDS has a quarterly diskette service providing statistical data generated by the IMF, OECD, IBRD, UN, and FAO. For more info contact: PPC/CDIE/ESDS, Room 209 SA-18, Washington, D.C. 20523-1802; telephone: 703-875-4912; telefax: 703-875-5269.

Privatization of Fertilizer Distribution

USAID/Accra, designing a program to privatize the distribution of fertilizer and seeds, needed information about two similar programs in Pakistan. In addition to sending the documents from the Agricultural Commodities and Equipment (391-0468) and Agricultural Sector Support Program (391-0492) projects, we provided evaluations of programs in Zambia, Senegal, and the Philippines. We also referred the requester to an A.I.D. contractor familiar with the history of fertilizer privatization in Cameroon, and sent relevant project descriptions and a bibliography of associated documents from that country.

Social Impact of Improved Transportation

USAID/Kinshasa is designing a transport reform program and requested reports and articles about the social impact of road improvement. After consulting with experts in the field, we sent several articles and reports including **Methodological Review of the Analysis of the Impacts of Rural Transportation in Developing Countries**, **Study of Transport Investment and Impact on Distribution of Income in Remote Areas (PN-AAJ-657)**, and **Accessibility and Agricultural Development in the Ashanti Region of Ghana**. We added World Bank documents concerning the improvement of transportation in developing countries.

Tax Incentives and Investment

USAID/Banjul, working on ways to encourage local and foreign investment, asked for literature on tax incentives and investment. We compiled bibliographies on the subject and selected **Tax Policy and Economic Growth in Developing Nations (PN-AAT-780)**, **Tax Policy and Economic Growth in Advanced Developing Nations (PN-ABD-393)**, and **Cameroon: Assessment of the Climate for Private Sector Development and Investment (PN-AAU-111)**.

Techniques Americaines

An AID contractor, presenting a seminar on agricultural credit for Francophone African managers, asked if we could obtain several documents from **Techniques Americaines**. This popular series on appropriate technology, published in the 1960s, was funded by A.I.D. and is still available through the Development Information System (DIS). We ordered the requested items and added a bibliography of A.I.D. French-language documents on credit together with descriptions of recent A.I.D. projects on investment and export promotion.

Tourism and Natural Resource Management

USAID/Kampala, writing a project paper on tourism and natural resource management, requested information on different aspects of tourism. We sent several bibliographies on the subject, stressing environmental tourism and A.I.D. experience in the area.

» See the **New Resources** insert for information on obtaining new World Wildlife Fund reports on ecotourism.

Urban Health and Environment

USAID/Nairobi requested a World Bank report, **Urban Management and Environment in Developing Countries: Priorities for Action**. We obtained this document and selected two others, **Environmental Issues in Urban Management and Environment Issues in Urban Management: A Program for Research, Policy Formulation and Technical Cooperation to Address Urban Environmental Issues in Developing Countries**. We also compiled a bibliography of journal articles on urban health in Africa.

ASIA and the NEAR EAST

(Continued from first page)

Ozone Depletion and Cancer

USAID/Tunis, helping Tunisian officials with a conference presentation, asked us to prepare an annotated bibliography and select key documents from EPA and other government agencies on ozone depletion and associated cancer risks. We sent **Protecting Life on Earth: Steps to Save the Ozone Layer** and a bibliography with abstracts outlining the EPA's and the scientific community's recent actions on ozone depletion. The Mission followed up with an urgent request for five specific documents listed in the bibliography; we supplied them in time for the conference.

Stock Market Regulation

USAID/Amman, participating in a review of the Amman Financial Market, requested that we select general articles and prepare a bibliography on the subject of stock market

regulation. We compiled bibliographies of A.I.D., World Bank, and other literature on this subject, and ordered the most relevant articles for the requester. We added **A Selected Bibliography of Equity Market Development in Developing Countries**, published by the International Finance Corporation.

Wildlife Resources Conservation

ANE/TR was preparing for a meeting with GOI officials and urgently needed information on Project Tiger, launched in 1973 by the Indian Board for Wildlife to preserve the tiger population in India while accommodating the needs of human settlements. We prepared a bibliography of relevant literature and obtained several articles from the Library of Congress including **Project Tiger: A Study of People's Problems, Awareness and Acceptability**, in the *Journal of Rural Development*.

Dear AID Officer,

This monthly bulletin is a sample of the information services provided to AID bureaus, offices, and missions by CDIE's Research & Reference Services, operated by the Academy for Educational Development under contract to PPC/CDIE/DI. We send it to you so that you may be aware of what subjects are of current interest in AID, what uses AID staff are making of development information, and what you might obtain from us about these or any other subjects related to development. When you communicate your information needs to us, we will respond.

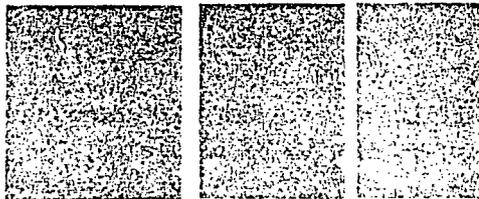
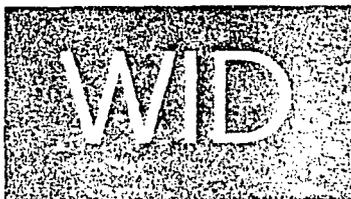
Yours sincerely,

Research & Reference Services
PPC/CDIE/DI

PPC/CDIE/DI
Research & Reference Services
Room 209 SA-18
Agency for International Development
Washington, D.C. 20523-1802

APPENDIX B:

PPC/WID News Bulletin



A.I.D.

Volume 1 • Number 1 • 1990

Welcome to this first issue of the PPC/WID News Bulletin.

The PPC/WID News Bulletin is published by the A.I.D. Center for Development Information and Evaluation for the Office of Women and Development. The News Bulletin provides a sampling of regional bureau and Washington activities of the Agency's Women in Development program. It is intended to promote communication and collaboration within the international development community. Current information on WID topics will be featured: book reviews, listings of new publications from A.I.D. and other sources, and news about donor and private sector institutions promoting women in development.

A WORD FROM THE REGIONAL BUREAUS

Africa

In December **Walter Bollinger**, Africa Bureau Deputy Assistant Administrator, announced a three-year initiative to expand the role of African women in the full range of local and national development activities. The Africa Women in Development (AFWID) Project represents a \$1.8 million dollar commitment to increase economic growth and broaden the distribution of benefits through greater integration of women in the development process. This project specifically responds to mission demand for on-the-ground WID expertise with four long-term advisors (three in the field and one long-term advisor in Washington) who will coordinate a wide range of training, strategy, project design, monitoring, research and evaluation activities.

NEWS ROUNDUP: In Zaire, American Ambassador **William Harrop** and USAID Director **Dennis Chandler** gave keynote speeches honoring 40 women graduates of USAID participant training programs at a reception March 27. Mr. Chandler underscored the U.S. commitment to train African women from the public and private sectors and noted the dramatic increase in the number of Zairian Women seeking advanced degrees in the United States.

USAID/Bamako and **USAID/Maputo** helped set up committees to increase donor coordination on WID issues. The committee in Mozambique has hired a consultant to make a comprehensive study of all organizational activity in the country. In collaboration with the government of Mali, the committee initiated by USAID/Bamako will devise a national WID action plan. USAID/Bamako has also moved ahead with a strong basic education initiative to increase the enrollment of girls in primary schools to stem a trend of declining female attendance. The reform program emphasizes the hiring of female teachers, curriculum relevance, teaching in maternal languages and other changes. The Mission has hired a full-time technical advisor on girls' access to basic education.

Asia/Near East

A path-breaking agricultural strategy, *Meeting the Challenge: A Food Systems Strategy for Growth in the 1990's*, recently released by the ANE bureau, addresses gender issues as a cross-cutting theme. The strategy evaluates economic and agricultural changes that have shaped the region over the past decade. It assesses the potential for growth of ANE's diverse economies and examines the impact on women of primary investment opportunities such as agribusiness development, natural resources management, and sustained institutional and human capital development. For copies, see "How to Order Documents..." on p. 4 and refer to the strategy as "**PN-ABF-185**." To assist the Bureau in implementing this model strategy, PPC/WID has provided matching funds to support research examining such issues as how the shift to cash cropping in Nepal has affected poor women farmers.

INSIDE....

Central Bureau News
Page 2

New A.I.D. Reports
Page 6

USAID WID Officers List
Page 8

REGIONAL BUREAUS



Any queries related to the *News Bulletin* should be directed to:

PPC/CDIE/DI
Research & Reference Services
Rm. 209, SA-18
Washington, DC 20523-1802

EDITOR:
June Belliel

GRAPHIC DESIGN:
John Stiver

PRODUCTION:
Research and Reference
Services (operated by the
Academy for Educational
Development) and the
Document & Information
Handling Facility (operated
by the LTS Corporation).

Latin America/Caribbean

Gender Issues Training sessions at **USAID/Quito** led to the development of several new PPC/WID-funded activities in the South American region. This includes plans to formulate an urban strategy for Ecuador. In Guatemala and the Caribbean, the role of women in environmental management recently became the focus of project design activity. The **Regional Development Office/Caribbean** has requested technical assistance in the preparation of a project paper for ENCORE. This coastal management project will establish four natural resource management sites that promote community participation in planning and implementation of conservation activities in the Eastern Caribbean. The technical assistance provided by GENESYS, (an A.I.D. project run by the Futures Group, designed to integrate women into national economies of developing countries), will enable project planners to examine the role of women as decision makers, participants, and beneficiaries in this experimental project to combat resource depletion. **USAID/Guatemala** co-funded a WID specialist to develop a project paper for the MAYAREMA project, another natural resource initiative that will set up protected areas and support the development of income generating activities that foster environmental tourism.

CENTRAL BUREAU NEWS

GENESYS Update

Since its start in October 1989, GENESYS (Gender in Economic and Social Systems), a major PPC/WID-funded project, has seen a sharp increase in activity. GENESYS provides services in technical assistance, research, training, and information dissemination using matching PPC/WID dollars. Both USAIDs and A.I.D. Washington Bureaus have requested the services offered under the five-year project — with 71 discrete activities completed to date. A sample of work recently undertaken by technical teams includes:

- ◆ Gender Issues portfolio reviews for USAID/Harare and RDO/C,
- ◆ Addition of two experts to the PID team for the Botswana Private Enterprise Development Project,
- ◆ Technical assistance to USAID/La Paz to develop gender-relevant progress and performance indicators, and
- ◆ Design and delivery of training and technical assistance to USAID/Quito.

PPC/WID Training

Over 400 A.I.D. direct hires and foreign service nationals have participated in PPC/WID's **Gender Considerations in Development** training program. Workshops took place in Botswana for the Southern Africa region and in Abidjan for the Western Africa region. Combined training and technical assistance activities were conducted in Peru and Ecuador. In Washington, intensive half-day strategic planning and orientation sessions were recently held for key Bureau and Office technical staff in the Science and Technology (S&T) and LAC Bureaus. A two-day training session was also held with the Private Enterprise (PRE) Bureau. Participants focused on gender analysis and work planning issues. For a calendar of upcoming events see the opposite page.

KUDOs to the Missions

USAID/Dhaka

Excellent work has taken place at USAID/Dhaka in integrating gender issues appropriately throughout the *FY 91-95 Country Development Strategy Statement (PN-ABE-860)*. Citing WID as a key development concern, the document contends that the isolation of women in Bangladesh has constrained national economic growth. A coherent country strategy is proposed to broaden the participation of women in all programmatic areas where the Mission is active.

USAID/Lima

July '89 was an active WID month for USAID/Lima. The Mission underwent a complete portfolio review, hosted two Mission personnel training workshops and one workshop in Spanish for 42 host country nationals. Complimenting this activity, the Instituto Libertad y Democracia (ILD), started by Hernando De Soto, received technical assistance that resulted in a one-year project for integrating gender issues into their reform efforts with the informal sector.

USAID/Gaborone

Special commendation to USAID/Gaborone for its region-wide and mission specific WID activities. The Mission has demonstrated regional leadership through its energetic efforts in hosting the Southern Africa Regional WID Workshop in September '89, and by volunteering to host the Southern Africa AFWID Advisor. Internally, USAID/Gaborone has done a superb job of addressing gender considerations during the Project Identification Document (PID) designs for their new private sector and education projects.

MICROENTERPRISE MAKES NEWS IN MARCH

On March 5-9, 1990, the Assistance to Resource Institutions for Enterprise Support (ARIES) **Micro and Small Enterprise Conference** hosted over 180 people representing A.I.D. Missions, donor agencies, PVOs, NGOs, academicians, and U.S. and overseas consultants who discussed key issues affecting microenterprise development.

At this Washington conference, policy planners and project designers discussed country case studies from Bolivia and Malawi. The participants credited the WID Office with stressing the importance of women-owned and operated enterprises in the informal sector. Economist Tulin Pulley, representing the WID office, delivered a speech on the first day of the conference that outlined microenterprise management and development options in the context of future opportunities for women.

AG RESEARCH FUNDS FOR USAIDS

As a part of a buy-in to the S&T/RD/DA Agricultural Marketing in Improvement Strategies (AMIS) Project, PPC/WID is offering co-funding to missions for rapid appraisals and applied research that analyze and compare women's and men's participation in and contributions to the operation of marketing systems.

The AMIS prime contractor, ABT Associates, has \$75,000 available for hiring analysts, and \$80,000 for co-financing applied research efforts. For details, please contact Mr. Tom Mehen of S&T/RD/DA or Kathleen Poer, WID Research Analyst, Abt Associates, 4800 Montgomery Lane, Suite 500, Bethesda, MD 20814. Phone: (301) 913-0686 Fax: (301) 652-7530.

PPC/WID Training

Gender Considerations
in Development

August

USAID/Dhaka Mission Staff and
Host Country
Counterparts

September

USAID/Dakar Mission Staff and
Host Country
Counterparts

S&T/RD Key Office
Personnel

October

USAID/Bamako Mission Staff and
Host Country
Counterparts

ANE/Wash Key Bureau/Office
Personnel

For more information contact: Ron
Grosz, PPC/WID, A.I.D., Room 3725A,
Washington, DC, 20523-0041

B
25

NEW PUBLICATIONS

General

Classifying Women's Activities: Three Case Studies: Kenya, Mexico, Nepal. United Nations International Research and Training Institute for the Advancement of Women. (INSTRAW). Published as a supplement to *INSTRAW News*, (12) (Summer 1989).

Investment in Women, Economic Development, Improvement in Health in Low-income Countries.

Schultz, Paul.
May 1989. 25 p.
Centre discussion pa. no. 576.

Available from: Economic Growth Centre, Yale University, Box 1987, Yale Sta., New Haven, CT 06520. \$2

This conference paper focuses on the imbalance in human capital investment in women and men. It discusses regional patterns of investment in schooling of women and men, regional patterns of mortality for males and females, the consequences of human capital investment on economic development, and relevant child health and fertility issues.

Special Challenges in Third World Women's Health.

International Women's Health Coalition. Presentations at the 117th Annual Meeting of the American Public Health Association, October 1989.

Available from: IWHC, 24 East 21 Street, New York, NY 10010.

Women, Poverty and Progress in the Third World.

Buvinic, Mayra and Sally W. Yudelman
Summer 1989. 64 p.
Headline ser. no. 289.

Women Workers and Global Restructuring.

Ward, Kathryn (ed.)
Cornell International Industrial and Labor Relations Report No. 17.
ILR Press, 1990. 272 p. \$14.95.

Education and Training

"Education, Gender, and Economic Development: A Cross-National Study."

Benavot, Aaron
Sociology of Education, 62 (1) (Jan 1989): p. 14-32.

Using cross-national data from 96 countries, the authors found that in less-developed countries, educational expansion among primary school-age girls had a stronger impact on long-term prosperity than did educational expansion among primary school-age boys.

Management Training in the Informal Sector: Does It Pay?

Bas, Daniel
Training Discussion Paper no. 33E
International Labour Office, Geneva (Switzerland). Apr 1989.
Available from: ILO Publications, International Labour Office, CH-1211, Geneva 22, Switzerland.

Broadly speaking, management in the informal sector is weak and basic management training is needed. Results of a case study of five pilot seminars show that management training in the informal sector is possible. A set of 80-90 pedagogical drawings for an overhead projector has been successfully tested. The color drawings convey very simple management messages of women involved in income generating activities in the informal sector. A trainer's manual is used in tandem with the drawings.

Africa

"The Food Crisis and Agro-based Technology: Gari Processing in Nigeria."

Thomas-Emeagwail, G.; Lasisi, R.O.
Review of African Political Economy, no. 43 (1988): p. 95-99.

Cassava production in Nigeria is situated in its historical context and the circumstances under which it has become a dominant food staple are examined. Some of the changes taking place in gari processing technology are explored with particular emphasis on the role of women who are the primary users of the technique.

Women in Africa and the African Diaspora.

Treborg-Penn, Rosalyn, Sharon Harley, and Andrea Benton (eds.)
Howard University Press, 1989. \$12.95

"Women's Opportunities in Economic work in Zambia."

Bardouille, R.
Zimbabwe Journal of Economics, 2 (1) (1988): p. 26-46.
Institute of African Studies, University of Zambia, Zambia.

Asia/Near East

Daughters of Independence: Gender, Caste, and Class in India.

Liddle, Joanna, and Rama Joshi.
New Brunswick, NJ: Rutgers Univ. Pr., 1989. 264 pp.
Paper, \$15.00; Cloth, \$35.00.

Liddle and Joshi explore the connection in India between gender and caste, and gender and class. They ask whether the subordination of women has diminished as India moves from a caste to a class structure, and what effect colonization had on the status of women in India.

"Old Wives or Young Midwives? Women as Caretakers of Health: the Case of Nepal."

In *Geography of Gender in the Third World*.
Momsen, J.H., Townsend, J., and Pearson, M., (eds.) p. 116-130.
New York, USA: State University of New York Press, 1987.

Latin America/Caribbean

"Droga y Criminalizacion de la Mujer." [Drugs and the New Female Criminality]

del Olmo, Rosa
Editorial Nueva Sociedad, no. 93
(Jan/Feb 1988): p. 156-167.

"Female-Headed Households in Latin America and the Caribbean."

Morrissey, Marietta.
Sociological Spectrum, 9, (2) (Spring 1989): p. 197-210.

HOW TO ORDER DOCUMENTS...

Resources listed in the *News Bulletin* have been culled from a variety of sources by the Research and Reference Services staff at the Center for Development Information and Evaluation (PPC/CDIE). This page offers a sampling of items that can be located through CDIE's inter-library loan service. USAID staff and current contractors may request a copy of articles or books from the A.I.D. Development Information Center. Others should seek personal copies of these items through their usual library or inter-library loan facilities.

A.I.D. Development Information Center
Rm. 105, SA-18
Washington, DC 20523-1801
REFERENCE phone: 703/875-4818 fax: 703/875-5269

Publications from the circulating collection of the Development Information Center, featured on p. 5, may be borrowed for a month with additional time allowances made for mailing to USAID Missions.

Documents from A.I.D.'s database, the Agency-sponsored reports and studies highlighted on p. 6, can be ordered from the User Services of the Document & Information Handling Facility. Any A.I.D. document with the identifying "PN" or "PD" number that you see listed in the *News Bulletin* are available from the same source.

A.I.D. DEVELOPMENT INFORMATION CENTER

General

Engendering Adjustment for the 1990s
Report of a Commonwealth Expert Group on Women and Structural Adjustment Commonwealth Secretariat 1 Marlborough House, Pall Mall, London W1D 305.4.E57

"The Group's Report provides an incisive and moving analysis of the special difficulties women are now facing in many parts of the world. It points to the severe and often disproportionate impact which women have encountered in carrying out their four major roles of producers, home managers, mothers and community organizers, in the face of the economic crises and ensuing structural adjustment programmes...It finds that, in practice, these programmes have made additional demands on women as producers, while reducing ...[the] social support and other resources available to them in their other roles."

(From the foreword by the Commonwealth Secretary-General)

Microenterprises in Developing Countries: Paper and Proceedings of an International Conference
Levitsky, Jacob, ed.
Intermediate Technology Publications, Ltd. 1989.
338.642.M626

State of World Population 1989
Sadik, Nafis
U.N. Population Fund. 1989.
305.4.S125

Women in the World Economy
Susan Jockes, Commissioned by the United Nations Group, United Nations International Research and Training Institute for the Advancement of Women, (INSTRAW). 1989. Oxford University Press, New York.
WID 305.43.J64

Can the effect of increased employment of women be seen in the structure of international economic relations? What are the effects of the current world recession on women's employment? In **Women in the World Economy**, emerging long-term trends in the world economy are analyzed to show their influence on the economic position of women in developing countries.

Africa

Agriculture, Women, and Land: The African Experience
Davison, Jean, ed.
Westview Press. 1988.
Westview special studies on Africa.
331.483096.A278

Gender Issues in Structural Adjustment of Sub-Saharan African Agriculture and Some Demographic Implications

Palmer, Ingrid
U.N. Population Fund: International Labour Office, World Employment Programme. Nov 1988.
World employment programme research. Population and labour policies programme. Working papers.
331.07.P831 no.166

Asia/Near East

At the Crossroads: Education in the Middle East
Badran, Adnan, ed.
Paragon House Publishers. 1989.
370.956.A884

Monitoring Poverty as if Gender Mattered: A Methodology for Rural Bangladesh
Kabeer, Naila
University of Sussex, Institute of Development Studies. Feb 1989.
Discussion paper / Institute of Development Studies.
338.91.159 no.255

Women Workers' Strategy of Organizing and Resistance in the Sri Lankan Free Trade Zone (FTZ)
Rosa, Kumudhini
University of Sussex, Institute of Development Studies. Sep 1989.
Discussion paper / Institute of Development Studies.
338.91.159 no.266

Quest for National Identity: Women, Islam and the State in Bangladesh

Kabeer, Naila
University of Sussex, Institute of Development Studies. Oct 1989. Discussion paper / Institute of Development Studies.
338.91.159 no.268

Latin America/Caribbean

Assembling for Development: the Maquila Industry in Mexico and the United States
Sklair, Leslie
Unwin Hyman, Inc., Jul 1989.
Thematic studies in Latin America.

La Mujer en el Sector Informal: Trabajo Femenino y Microempresa en America Latina (Women in the Informal Sector: Female Labor and Small Businesses in Latin America)
Berger, Marguerite, ed.; Buvinic, Mayra, ed.
Editorial Nueva Sociedad. 1988.
331.481381.M953

Midlife and Older Women in Latin America and the Caribbean
Pan American Health Organization; American Association of Retired Persons. 1989.
305.4098.M629

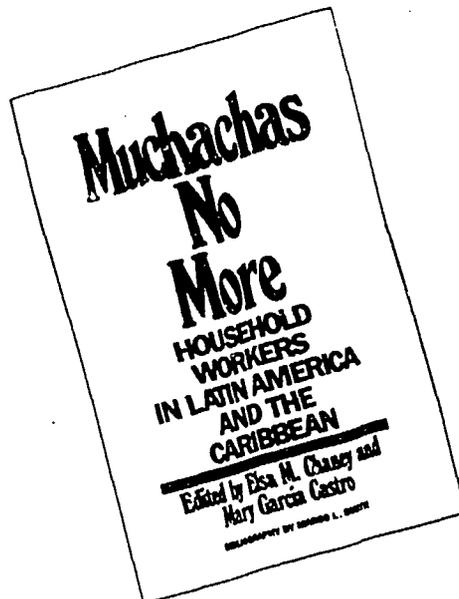
Silent Looms: Women and Production in a Guatemalan Town
Ehlers, Tracy Bachrach
Westview Press. 1990. Westview special studies on Latin America and the Caribbean.
305.42097281.E33

Muchachas No More: Household Workers in Latin America and the Caribbean

Chaney, Elsa M., ed.; Castro, Mary Garcia, ed.
Temple University Press. 1989. Women in the Political Economy.
331.48164.M942

"**Muchachas No More** presents 22 essays examining different aspects of domestic service by women. The essays provide valuable historical background and probe today's reality, raising questions that challenge and deepen the feminist perspective, reviewing governmental efforts to protect domestic workers, and allowing domestic workers to speak directly about their own lives. An interesting section of this book is devoted to a selection of pamphlets, posters, and training materials gathered from domestic worker organizations in several countries. The book also cites examples of how domestic workers can be organized..."

—Emily DiCicco, *Grassroots Development*, 13 (1) 1989



NEW A.I.D. REPORTS

ATLAS - African training for leadership and advanced skills

PD-AAZ-507 Project Paper (PP)
Feb 1990. 52p. + 13 annexes.

Under the African Graduate Fellowship (AFGRAD) Program, this project provides professional and technical training to African public and private sector personnel. The project will support: (1) U.S. scholarships, (2) a post-training program, and (3) a training impact study. The project will finance U.S. training for 1,500 African students at three academic levels...including bachelor degrees for 150 women studying in traditionally male-dominated fields such as engineering. Overall, at least 30% of the participants are expected to be women.

The post-training component will enhance the performance of returned participants and help establish or strengthen networks among African professionals. Approximately 40 support grants will be given to national and regional professional organizations in Africa (including women's groups) for activities which promote networking and direct attention to development

Final report: employment and income opportunities for women in Cape Verde — a review of options, constraints, and program implications for USAID/CV

PN-ABD-523 AID Supported Study
Clement, Peg; Souto, Maria Judite, Magill, John
Labat-Anderson, Inc., Arlington, VA
Jan 1989. 25p. + appendices.

Gender issues in small scale enterprise: guidebook for integrating women into small and microenterprise projects

PN-AYY-219 Handbook/Manual/Guide
Otero, Maria; Semenza, Laurence, ed.; Lang, Paola, ed.
Robert R. Nathan Associates, Inc., Washington, DC.
Jul 1987. Gender manual series, 74p., Spanish ed.: **PN-AAZ-700**

A guide to help A.I.D. programmers integrate women into small- and microenterprise (SME) development programs is presented. An initial section summarizes the reasons for integrating women into SME or other income-generating programs. The central section examines the standard components of small enterprise projects, pointing out design issues and steps to be taken in integrating women into SME project design. The final section looks at gender concerns in SME project implementation, monitoring, and evaluation.

Impacts of economic and agricultural policies on women in agriculture: four case studies

PN-ABC-720
Warnken, Phillip F.; Reintsma, Mary; et al.
Robert R. Nathan Associates, Inc.
Abt Associates, Inc.
Abel, Daft & Earley, Inc.
Feb 1989. 350 p.

Very few macroeconomic policies take into account the significant differences between men's and women's resources, roles, and responsibilities in the agricul-

tural sector. To illustrate the importance of these differences, this report uses a rapid appraisal technique called "policy inventory" to develop case studies of the impact of agricultural economic policy interventions (direct actions rather than general policy statements) on rural women in Guatemala, Malawi, Thailand, and the Yemen Arab Republic. Some of the report's major findings are: 1) the policies with the greatest impact on women in the agricultural sector are generally not those affecting agriculture, but instead those that affect small enterprise, particularly marketing activities, 2) women have benefitted from the expansion of private sector agricultural services such as credit and marketing, and 3) women have frequently not been helped by government land titling programs.

Impact on the poor of USAID's private sector programs in the Dominican Republic: final report

PN-ABD-097 AID Supported Study
Management Systems International, Inc., Washington, DC.
Arthur Young and Co., Reston, VA.
Apr 1989. 44p. + 8 appendices.

From 1984 to 1987, USAID/Dominican Republic implemented a new, private sector-led strategy to expand and diversify the country's economic base. This reorientation entailed a series of private sector employment-generating projects in four areas: free trade zones, agro-industry, microenterprises, and tourism. This report analyzes the impact of these projects on the ability of the poor to obtain basic human needs (i.e., adequate education, health care, housing, and nutrition). In an analysis of spending patterns, no major differences were indicated between male and female employees except that women appear significantly more likely to use their income to enable young family members to attend school.

Women's Ventures: Assistance to the Informal Sector in Latin America

Edited by Marguerite Berger and Mayra Buvinic
International Center for Research on Women
Kumarian Press, 1989. ISBN-0-931816-79-3. Paper, \$24.95.

The increasing participation of women in the Latin American economy over the past three decades has paralleled a growth in the informal sector. The female labor force between 1950 and 1980 tripled. Most of these female workers have found employment in the informal sector, particularly in small-scale service and trading activities, where wages and working conditions are generally worse than those of the regularized economy. This study explores the needs of this emerging work force and questions whether or not traditional development programs can adequately serve women micro-entrepreneurs. The chapters cover four areas: an overview of the microenterprise component of the informal sector; assistance strategies, especially credit and training programs; case studies of specific programs; and a gender-based evaluation of microenterprise programs.

There is a limited supply of free copies of this new release. Single copies can be obtained from User Services (see "What is DIS?" column).

The Spanish version, **La Mujer en el Sector Informal: Trabajo Femenino y Microempresa en America Latina**, is available from the A.I.D. Development Information Center circulating collection.

What is DIS?

The A.I.D. Development Information System (DIS) serves as the Agency's institutional memory with project and bibliographic databases listing A.I.D.-generated technical, evaluation and research reports. This page contains a selection of DIS reports available free to USAID staff, and **at cost** to others. To order contact: **User Services, Document Information & Handling Facility, 7222-47th St., Chevy Chase, MD 20815 (Phone 301/951-7191 or Fax 301/951-9624.)** Don't forget to identify documents that you request with the appropriate "PN" or "PD" number shown in *italics* under the title.

WORLD BANK AND ILO PUBLICATIONS

World Bank WID Division

In 1977, the World Bank launched a WID Program with the establishment of an Advisor on Women in Development. A decade later the Bank set up a full-fledged Women in Development Division. Below are recent publications and working papers prepared for the WID Division of the World Bank. Reproductions are available to USAID staff from the Development Information Center or single copies may be obtained directly from the World Bank at:

**Women in Development Division
World Bank
1818 H Street, NW
Room S-9131
Washington, DC 20433**

Women and Development: Objectives, Frameworks, and Policy Interventions
by T. Paul Schultz.
Working Papers, Women in Development, Population and Health Resources Department, The World Bank. Doc no. **WPS 200**. April 1989.

The private and social returns are high on investments to improve women's economic productivity—particularly education. Where women receive less education than men, efforts to redress that imbalance deserve priority. Steps to open women's access to information, technology, productive resources, and credit should also be tested far more extensively.

Women in Development: A Review of Selected Economic and Sector Reports 1980-1987
by Ann Duncan and Masooma Habib.
PHRWD Background Paper Series, Women and Development Division, Population and Human Resources Department, The World Bank. Doc. No. **PHRWD/88/001**. November 1988.

This paper summarizes the findings of a preliminary review of a sample of Bank economic and sector reports prepared in recent years concerning the extent and type of attention to, and treatment of, issues that concern women.

Status Review of Selected World Bank Projects Benefitting Women
by Emma Hooper
PHRWD Background Paper Series, Women in Development Division, Population and Human Resources Department, The World Bank. Doc. No. **PHRWD/88/002**. November 1988.

This report analyzes 18 projects in Agriculture, Rural Development, Urban Development, Education, Population and

Health and Nutrition. The projects reviewed represent Bank activity in five regions with either a women in development component, or projects that feature women as beneficiaries.

Returns to Women's Education
by Paul Schultz
PHRWD Background Paper Series, Women in Development Division, Population and Human Resources Department, The World Bank. Doc. No. **PHRWD/89/001**. April 1989.

Women and Forestry: Operational Issues
by Augusta Molnar and Gotz Schreiber.
Working Papers, Population and Human Resources Department, The World Bank. Doc no. **WPS 184**. May 1989

Involving women in forestry projects often makes the difference between achieving or not achieving project objectives. Moreover, involving women need not be costly and almost always produces a higher return on project investment

CDIE WID Coordinator

A.I.D.'s Center for Development Information and Evaluation has created the position of WID Coordinator. Cheryl Valdivia, PPC/CDIE/DI, is responding to requests from missions, regional and central bureaus, for assistance in WID-related research. Address correspondence to:

**WID Coordinator,
PPC/CDIE/DI, R&RS, Rm. 209,
SA-18, USAID, Washington, DC
20523-1802.**



From the International Labour Organization

Women, Work and Development Series: This series focuses on the actual and potential role of women in economic development. It examines the changing role of women. These changes have resulted from policy modifications within governments and private sectors, and from the onset of new technologies. The series is comprised of 18 monographs; selected titles are listed. To order directly, contact ILO Publications Center, 49 Sheridan Avenue, Suite WD, Albany, NY 12210.

Women in the World of Work: Statistical Analysis and Projections to the Year 2000 #18.
Shirley Nuss, in collaboration with Ettore Denti and David Viry
1989. 132pp. ISBN 92-2-106507-3. paper \$14.00.

More than a billion women, one-third of the world's female population, will be in the economically active group at the end of the next century. Most of them, over 700 million, will be found in developing countries. This volume presents in chart form, statistics and projections on female economic activity from 1950-2000, globally and by region.

Economic Evaluation of Unpaid Household Work: Africa, Asia, Latin America and Oceania #14
Luisella Goldschmidt-Clermont
1987. 212pp. ISBN 92-2-105827-1.
paper \$19.25.

Seven Roles of Women: Impact of Education, Migration and Employment on Ghanaian Mothers #13
Christine Oppong and Katherine Abu
1987. 212pp. ISBN 92-2-195858-1.
paper \$14.00.

From Peasant Girls to Bangkok Masseuses #2
Pasuk Phongpaichit
3rd impression 1986, 80pp. ISBN 92-2103013-X. paper \$10.50.



Illustration by Millaray Quiroga, from cover of **Classifying Women's Activities**, INSTRAW: 1989.

USAID MISSION WID OFFICERS

AFR

Richard Shortlidge USAID/Gaborone BOTSWANA	Carol Steele USAID/Nairobi KENYA	Fritz Gilbert USAID/Khartoum SUDAN	William McKinney USAID/Amman JORDAN	Flora Ruiz USAID/San Jose COSTA RICA
Michael Zak USAID/Ouagadougou BURKINA FASO	Gene Morris REDSO/ESA-Nairobi KENYA	Jim Bednar USAID/Mbabane SWAZILAND	Dale Claire Gibb USAID/Rabat MOROCCO	Rodolphe Ellertbeck USAID/Santo Domingo DOMINICAN REPUBLIC
Antoinette Ferrara USAID/Bujumbura BURUNDI	Candace Buzzard USAID/Maseru LESOTHO	Joel Schiesinger USAID/Dar Es Salaam TANZANIA	Michael Calavan USAID/Kathmandu NEPAL	Hilda M. Arellano USAID/Quito ECUADOR
Norman Olsen USAID/Yaounde CAMEROON	John Roberts USAID/Monrovia LIBERIA	Evelyn McCloud USAID/Lome TOGO	Bridget M. McKinney USAID/Muscat OMAN	Hector Diez de Medina USAID/San Salvador EL SALVADOR
Elizabeth Arnot-Hopffer USAID/Praia CAPE VERDE	Jean Johnson USAID/Antananarivo MADAGASCAR	Shirley Erves USAID/Kampala UGANDA	Tahira Abaullan (Acting) USAID/Islamabad PAKISTAN	Peter R. Orr USAID/St. Georges GRENADA
Steve Brundage USAID/Bangui CENTRAL AFRICAN REPUBLIC	Indira Biswas USAID/Lilongwe MALAWI	John H. Bierke USAID/Kinshasa ZAIRE	Sulpicio S. Roco USAID/Manila PHILIPPINES	Carola Soto USAID/Guatemala City GUATEMALA
Paul D. Morris USAID/Ndjamena CHAD	Claudia Cantell USAID/Bamako MALI	Irene Whalen-Hopwood USAID/Lusaka ZAMBIA	Jan Emmert USAID/Colombo SRI LANKA	Joe Kelley ROCAP GUATEMALA
John H. Bierke USAID/Brazzaville CONGO	William Faulkner USAID/Nouakchott MAURITANIA	Patricia Buckles USAID/Harare ZIMBABWE	Gary Suwannarat USAID/Bangkok THAILAND	Charlotte A. Stoltman American Embassy Georgetown GUYANA
Wayne J. King REDSO/WCA-Abidjan COTE D'IVOIRE	Aileen Marshall USAID/Maputo MOZAMBIQUE	ANE	Diana B. Putnam USAID/Tunis TUNISIA	Socra Gregoire USAID/Port au Prince HAITI
Willard Pearson USAID/Addis Ababa ETHIOPIA	Erna Kerst USAID/Niamey NIGER	Raka Rashid USAID/Dhaka BANGLADESH	Robert E. Mitchell USAID/Sanaa YEMEN	Margaret Kromhout USAID/Tegucigalpa HONDURAS
Barbara Jensen USAID/Banjul THE GAMBIA	Gerald Cashion USAID/Lagos NIGERIA	Douglas Pickett USAID/Rangoon BURMA	LAC	Nancy Hardy USAID/Kingston JAMAICA
Habib Kahn USAID/Accra GHANA	Barbara Howard USAID/Kigali RWANDA	Vicky Kunkle USAID/Cairo EGYPT	Christine Keller USAID/Bridgetown BARBADOS	Jerry Bowers USAID/Mexico City MEXICO
Colette Chabbott USAID/Conakry GUINEA	Desaix Myers USAID/Dakar SENEGAL	Kathryn E. Hawley USAID/Suva FIJI	Mary Ellen Duffy Tanamly USAID/Belize City BELIZE	Peter R. Orr USAID/Asuncion PARAGUAY
Paul Niefert USAID/Bissau GUINEA-BISSAU	Adolph Wilburn USAID/Mogadishu SOMALIA	Zarina Bhattv USAID/New Delhi INDIA	G. Reginald Van Raalte USAID/La Paz BOLIVIA	Veronica De Ferrero USAID/Lima PERU

PPC/CDIE/DI

Research & Reference Services
Agency for International Development
Washington D.C., 20523-1802

APPENDIX C:
New This Month

New This Month

- Books
- Journals
- Other Resources



June 1990

32

AID / W staff and local current contractors can borrow books listed in New This Month for two weeks, renewable to the usual 4 week borrowing period if there is no waiting list. Telephone or telefax your request to the Development Information Center at the numbers given below. Or visit the D.I.C. between 10 am and 4 pm.

Reference books, however, do not circulate. Call the Reference Desk with your reference questions at 875-4818 between 10am and 4pm.

We send New This Month also to USAID Libraries and Information Centers, as a way of alerting them to titles they may wish to acquire. Ask us for ordering information, a photocopy of the table of contents, or brief book review, for titles you are considering. We'll lend books to USAIDs, too, but there will be delay if the book is already in circulation when we receive your request.

A.I.D. Development Information Center

Room 105, SA-18

(Rosslyn Plaza)

AGRICULTURE**Agrarian policies and rural poverty in Africa**

Ghai, Dharam, ed.; Radwan, Samir, ed.
International Labour Office. 1983.
Study / World Employment Programme.
338.18.A277

Agricultural development in Africa and the supply of manufactured goods

Berthelemy, J.C.; Morrisson, C.
Organisation for Economic Co-operation and
Development. 1989.
Development Centre studies.
338.1096.B539

Agriculture, marketing, and pricing in sub-Saharan Africa

De Wilde, John Charles
University of California, Los Angeles.
African Studies Association. 1984.
338.10967.D521

Impact of research on national agricultural development : report on the first international meeting of national agricultural research systems and the second IFARD global convention

Webster, Brian, ed.; Valverde, Carlos, ed.; Fletcher, Alan, ed.
International Federation of Agricultural Research Systems for Development, Laguna. International Service for National Agricultural Research, The Hague. International Association of Agricultural Librarians and Documentalists, Urbana, Ill. Brazilian Agricultural Research Corp., Brasilia. U.S. Agency for International Development. Bureau for Science and Technology. Office of Agriculture, Washington, DC. 1987.
338.1.I34

Oil crops of the world : their breeding and utilization

Robbelen, Gerhard, ed.; Downey, R.Keith, ed.; Ashri, Amram, ed.
McGraw - Hill, Inc. 1989.
633.85.O39

Summary of active and completed Title XII type projects by Title XII institutions (and other implementing organizations)

U.S. Agency for International Development. Board for International Food and Agricultural Development, Washington, DC. Nov 1988.
338.9173.S955

Thriposha product and program

Hornstein, Irwin
U.S. Dept. of Agriculture. Office of International Cooperation and Development, Food Technology Branch, Washington, D.C.
U.S. Agency for International Development. Bureau for Science and Technology, Office of Health, Washington, DC. Jan 1986.
363.8095493.H816

Tropical forage legumes

Skerman, P.J.
U.N. Food and Agriculture Organization. 1977.
FAO plant production and protection series.
633.30913.S627

Water resources and agricultural development in the tropics

Barrow, Chris
Longman Scientific and Technical. 1987.
631.70913.B278

DEBT**Alternative solutions to developing country debt problems**

Dornbusch, Rudiger, ed.; Makin, John H., ed.; Zlowe, David, ed.
American Enterprise Institute for Public Policy Research. 1989.
AEI studies.
336.36091724.A466

Developing country debt and the world economy

Sachs, Jeffrey D., ed.
National Bureau of Economic Research, Inc., Washington, DC. U.S. Agency for International Development, Washington, DC. (Conference on National Bureau of Economic Research Project on Developing Country Debt, Washington, DC. 21-23 Sep 1987)
National Bureau of Economic Research project report. 1989.
University of Chicago Press, Chicago, Ill.
336.3435.D489

ECONOMICS/ECONOMIC DEVELOPMENT

African development prospects : a policy modeling approach

Salvatore, Dominick, ed.
U.N. Taylor and Francis, Inc. 1989.
338.960112.A258

Development crisis : blueprint for change

Langoni, Carlos Geraldo
Institute for Contemporary Studies. International
Center for Economic Growth, San Francisco, CA.
U.S. Agency for International Development, Bureau
for Program and Policy Coordination, Office of Policy
Development and Program Review, Washington, DC.
1987.
336.30981.L284

From a developing to a newly industrialised country : the Republic of Korea, 1961-82

Michell, Tony
International Labour Office. 1988.
Employment, adjustment and industrialisation.
338.95195.M623

Human development report 1990

U.N. Development Programme.
Oxford University Press. 1990.
330.9.H918

Industrialisation of very late starters : historical experience, prospects and strategic options for Nigeria

Ohiorhenuan, John F.E.
University of Sussex. Institute of Development
Studies. Jan 1990.
Discussion paper / Institute of Development Studies.
338.91.I59 no.273

Industrial labor market and economic performance in Senegal : a study in enterprise ownership, export orientation and government regulation

Terrell, Katherine; Svejnar, Jan
Westview Press. 1989.
331.1209663.T325

Japan Inc. in Latin America : a status report on aid, trade, investment and debt

Latin American Information Services, Inc. 1989.
Special report / Latin American Information Services,
Inc.
338.915208.J35

Least developed countries : report

U.N. Conference on Trade and Development. 1988.
REF 338.9091724.L438

Living conditions in developing countries in the mid-1980s : supplement to the 1985 report on the world social situation

U.N. Dept. of International Economic and Social
Affairs. 1985.
REF 303.4009.R425 1985 Suppl.

Making the alternative sustainable : lessons from development for tourism

De Kadt, Emanuel
University of Sussex. Institute of Development
Studies. Jan 1990.
Discussion paper / Institute of Development Studies.
338.91.I59 no.272

Poverty, policy, and food security in Southern Africa

Bryant, Coralie, ed.
Overseas Development Council, Washington, DC.
Lynne Rienner. 1988.
338.1968.P879

Report on the world social situation

U.N. Dept. of International Economic and Social
Affairs. 1989.
REF 303.4009.R425

Sharing knowledge for development : IDRC's information strategy for Africa

International Development Research Centre. 1989.
Technical study / IDRC.
338.926096.S531

Structural adjustment in Africa : external financing for development : seminar summary and background papers, Ottawa, 25-26 February 1988

North - South Institute. 1988.
338.91096.S927

Technology and global competition : the challenge of newly industrialising economies

Ernst, Dieter; O'Connor, David
Organisation for Economic Co-operation and
Development. 1989.
Development Centre studies.
338.064.E71

35

Traders and urban markets in the developing countries : some selected works since 1970

Ochia, Krys
Vance Bibliographies. Dec 1989.
Public administration Series : bibliography.
REF 338.90016.O16

Zambia : adjusting to poverty

Young, Roger
North - South Institute. 1988.
338.96894.Y75

EDUCATION

Education and development : strategies and decisions in Central America

Lourie, Sylvain
International Institute for Educational Planning.
Trentham Books. 1989.
370.9728.L892

Higher education and the state in Latin America: private challenges to public dominance

Levy, Daniel C.
University of Chicago Press. 1986.
379.81.L668

Learning strategies for post - literacy and continuing education : a cross -national perspective — outcomes of an international research project of the UNESCO Institute for Education

Dave, R.H.; Ouane, A.; Perera, D.A.
U.N. Educational, Scientific and Cultural Organization. Institute for Education. 1989.
Studies in post - literacy and continuing education / UNESCO Institute for Education.
374.01.D246

Project profiles : the quality of teaching and the training of teachers in the developing world

International Development Research Centre.
Nov 1989.
338.9171.P964

ENVIRONMENT/NATURAL RESOURCES

Agroecology

Carroll, C. Ronald; Vandermeer, John H.; Rosset, Peter
McGraw - Hill, Inc. 1989.
Biological resource management
333.76.C319

Conserving the world's biological diversity

McNeely, Jeffrey A.; Miller, Kenton R.; et al.
World Bank, Washington, DC.
World Resources Institute, Washington, DC.
IUCN - The World Conservation Union, Gland.
Conservation International, Washington, DC.
World Wildlife Fund - U.S., Washington, DC.
U.S. Agency for International Development. Bureau for Science and Technology, Washington, DC. 1990.
333.9516.C755

Conserving tropical forests and biological diversity : 1988 - 1989 report to Congress on the USAID program

U.S. Agency for International Development,
Washington, DC, 1989.
333.75160913.C755

Directory of country environmental studies : an annotated bibliography of environmental and natural resource profiles and assessments

Baker, Douglas S., ed.; Tunstall, Daniel B., ed.
World Resources Institute. Center for International Development and Environment, Washington, DC.
Logical Technical Services Corp., Trenton, NJ.
U.S. Agency for International Development. Bureau for Science and Technology. Office of Forestry, Environment and Natural Resources, Washington, DC. Apr 1990.
333.7016.D598

Directory of environment statistics

U.N. Dept. of International Economic and Social Affairs. Statistical Office. 1983.
Statistical papers - series M.
REF 333.7021016.D578

Economic instruments for environmental protection

Opschoor, J.B.; Vos, Hans B.
Organisation for Economic Co-operation and Development. 1989.
333.716.E19

Natural resource and environmental policy analysis : cases in applied economics

Johnston, George M., ed.; Freshwater, David, ed.; Favero, Philip, ed.
Westview Press. 1988.
333.7.N285

Strengthening environmental cooperation with developing countries

Organisation for Economic Co-operation and Development. 1989.
333.715.S915

World deforestation in the twentieth century

Richards, John F., ed.; Tucker, Richard P., ed.
Duke University Press. 1988.
Duke Press policy studies.
333.7511.W927

FINANCE

European banking regulations and Third World debt : the technical, political, and institutional issues

Griffith-Jones, Stephany
University of Sussex. Institute of Development Studies. Dec. 1989.
Discussion paper / Institute of Development Studies.
338.91.I59 no.271

FOREIGN TRADE/EXPORT PROMOTION

Forced adjustment : the export collapse in sub-Saharan Africa

Culpeper, Roy
North - South Institute. 1987.
382.0967.C968

Issues and developments in international trade policy

Kelly, Margaret; Kirmani, Naheed; et al.
International Monetary Fund. Dec 1988.
Occasional paper / International Monetary Fund.
382.3.K29

Trade in services and developing countries

Organisation for Economic Co-operation and Development. 1989.
382.4091724.T763

HEALTH

Community involvement in health development : an examination of the critical issues

Oakley, Peter
World Health Organization. 1989.
362.1.O11

Dietary management of young children with acute diarrhoea : a practical manual for district programme managers

Jelliffe, Derrick B.; Jelliffe, E.F. Patrice
World Health Organization; U.N. International Children's Emergency Fund. 1989.
616.3427.J48

Dorland's illustrated medical dictionary

W.B. Saunders Co. 1988.
REF 610.03.D711

Merck manual of diagnosis and therapy

Merck and Co., Inc. 1987.
REF 610.03.M555

HOUSING

Health principles of housing

World Health Organization. 1989.
363.5.H434

Housing and economic adjustment

U.N. Taylor and Francis, Inc. 1989.
363.58.H842

NUTRITION

Food security in Latin America

Gonzalez, Iris Vittini
University of Chile. Institute of International Studies. 1985.
Serie de publicaciones especiales / Instituto de Estudios Internacionales Universidad de Chile.
363.8098.G643

More and better food : an Egyptian demonstration project

El Nockrashy, A.S.; Galal, Osman; Davenport, Jay

National Academy of Sciences, National Research Council, Office of International Affairs, Board on Science and Technology for International Development, Washington, DC. U.S. Agency for International Development. Bureau for Asia and Near East. Egypt, Cairo. 1987
338.1962.N758

Nutrition and health encyclopedia
Tver, David F.; Russell, Percy
Van Nostrand Reinhold Co., Inc. 1989.
REF 613.2.T968

Protecting, promoting and supporting breast-feeding : the special role of maternity services
World Health Organization; U.N. International Children's Emergency Fund. 1989.
649.33.P967

Rapid assessment of community nutrition problems : a case study of Parbhani, India
Kashyap, Purnima; Young, Richard H.
International Development Research Centre. 1989.
363.80954.K19

Weaning from breast milk to family food : a guide for health and community workers
World Health Organization. 1988.
649.122.W362

POPULATION/FAMILY PLANNING

Family planning and child survival : 100 developing countries
Ross, John A.; Rich, Marjorie; et al.
Columbia University. School of Public Health. Center for Population and Family Health. 1988.
363.9.R824

Levels and trends of contraceptive use as assessed in 1988
U.N. Dept. of International Economic and Social Affairs. Statistical Office. 1989.
Population studies.
613.94.L657

PRIVATE ENTERPRISE

Small enterprise development : policies and programmes

Neck, Philip A., ed.; Nelson, Robert E., ed.
International Labour Office. 1987.
Management development series.
658.022.S635

REGIONAL STUDIES

Europa world year book
Europa Publications Ltd. 1990.
REF 909.828.E89

Middle East review
World of Information. 1990.
REF 330.956.M627

South America, Central America and the Caribbean, 1988
Europa Publications Ltd. 1987.
REF 918.0438.E89

WOMEN IN DEVELOPMENT

Decade for women in Latin America and the Caribbean : background and prospects
U.N. Economic Commission for Latin America and the Caribbean. 1988.
305.4098.D291

If women counted : a new feminist economics
Waring, Marilyn
1988.
339.30723.W277

Persistent inequalities : women and world development
Tinker, Irene, ed.
Oxford University Press. 1990.
305.42.T589

Statistics and indicators on women in Africa = Statistiques et indicateurs sur les femmes en Afrique : 1986
U.N. Dept. of International Economic and Social Affairs. Statistical Office. 1989.
Social statistics and indicators - series K.
REF 305.4096021.S797

Video technology applications for development projects designed to benefit women

Ziska, Deborah
OEF International, Washington, DC. Oct 1985.
384.558068.Z81

Women, international development, and politics : the bureaucratic mire

Staudt, Kathleen, ed.
Temple University Press. 1990.
Women in the political economy.
305.4.W872

Women in the Third World : gender issues in rural and urban areas

Brydon, Lynne; Chant, Sylvia
Rutgers University Press. 1989.
305.4091724.B916

GENERAL/REFERENCE

Directory of special libraries and information centers

Gale Research Inc. 1990.
REF 026.G151

Federal yellow book : a directory of the federal departments and agencies

Washington Monitor, Inc. Spring 1990.
REF 351.2.W319

IIS : Index to international statistics — a guide to the statistical publications of international intergovernmental organizations

Congressional Information Service, Inc. Update
Jan-May 1990.
REF 310.16.C749

International literary market place, ILMP 1990

R.R. Bowker Co. 1989.
REF 070.5.I61

Main science and technology indicators 1981 -1987 = Principaux indicateurs de la science et de la technologie 1981 - 1987

Organisation for Economic Co-operation and Development. 1988.
REF 607.2072.M224

New approaches to household survey data from developing countries

Deaton, Angus
Princeton University. Woodrow Wilson School of Public and International Affairs. Jul 1988.
Discussion paper / Research program in development studies.
001.433.D285

OFDA annual report FY 1988

Davis, Cynthia; Brilliant, Franca; et al.
Labat-Anderson, Inc., Arlington, VA.
U.S. Agency for International Development. Office of U.S. Foreign Disaster Assistance, Washington, DC.
1989
351.754.B873 1988

Statistical yearbook = Annuaire statistique = Anuario estadístico

U.N. Educational, Scientific and Cultural Organization. 1989.
REF 310.5.U58

UNCTAD commodity yearbook

U.N. Conference on Trade and Development. 1988.
REF 382.40212.Y39

APPENDIX D:

Pathfinders

Scope

The A.I.D. Library provides access to information about A.I.D. policies, programs and projects. This pathfinder is a guide to resources in the Library on A.I.D.'s policies and programs on Natural

Resources and the Environment. If after reading this pathfinder, you need further help, ask the Reference staff for assistance.

A.I.D.'s Natural Resources and the Environment Program

In recent years, the international development community has become increasingly aware of the need to promote natural resource management and environmental conservation for the sustainable economic growth of developing countries. Most developing countries depend heavily on their available resource endowments for economic growth and many have opted for short-run returns without regard for future supplies. As a result, many natural resources are being depleted at alarming rates. This rapid reduction is causing irreparable damage to the earth's biosphere and contributing to such problems as global warming and the increase of desert lands.

In an April 1988 Policy Paper on Natural Resources and the Environment, the Agency for International Development (A.I.D.) declared as a central objective the promotion of environmentally sound, long-term economic growth by assisting developing countries to conserve and protect the environment and manage their exploited natural resources for sustainable yields. A.I.D.'s assistance covers three broad environmental program areas: sustaining production, maintaining natural ecosystems, and meeting human needs by improving environmental quality. The specific intervention strategies are interdisciplinary and vary from country to country based on local conditions, needs, and areas of greatest opportunity.

A.I.D.'s Development Information System (DIS)

The Development Information System is A.I.D.'s online database of projects and documents. Information relevant to your topic can be located in the DIS by using descriptors to search the database. For information on how to search the DIS, refer to the *Guide to the A.I.D. Library pathfinder*. Because Natural Resources and the Environment programs encompass a variety of related subjects, you may

need to use a number of the following descriptors to find the exact information you need. Depending on your focus, additional or alternative descriptors, listed in the A.I.D. Thesaurus may also be helpful. If you are searching for information on a particular country, it is most efficient to do a combined search, using both the name of the country and one or more relevant descriptors.

"Natural Resources and the Environment"

Natural Resources

Environmental Policy

Environmental Protection

Water Resources

Forest Resources

Ecology

Soil Conservation

Environmental Aspects

*To properly search using this descriptor, include the quotations.

Resources in the A.I.D. Library

A.I.D. or A.I.D.-Funded Publications

These publications may be viewed in the Library on microfiche. Paper copies may be obtained from A.I.D.'s Development & Information Handling Facility (see "How to Obtain A.I.D. Documents" for the address and phone number). Note document identification numbers are in italics

(i.e., *PN-**AA**Y-730*). Also, A.I.D. publishes a collection of Country Environmental Profiles which may assist persons doing research on the environmental issues of a specific country. A listing of these Country Environmental Profiles is available at the reference desk.

Arid and Semiarid Rangelands: Guidelines for Development. Handbook/Manual/Guide, 1987. *PN-AA**Y-730***

Ecological Development in the Humid Tropics: Guidelines for Planners. A.I.D. Supported Study by the Winrock International Institute for Agricultural Development, 1987. *PN-AB**B-421***

Economics and Biological Diversity: Developing and Using Economic Incentives to Conserve Biological Resources. A.I.D. Supported Study, Nov 1988. *PN-AB**A-988* (Not available on microfiche.)**

Environment and Natural Resources. A.I.D. Policy Paper, Apr 1988. *PN-AA**V-464***

Forest for the Trees: Government Policies and the Misuse of Forest Resources. A.I.D. Supported Study, May 1988. *PN-AB**B-973* (Not available on microfiche.)**

Progress in Conserving Tropical Forests and Biological Diversity in Developing Countries: The 1987 Annual Report to Congress on the Implementation of Sections 118 and 119 of the Foreign Assistance Act, as amended. A.I.D. Program Document, 27 Jun 1988. *PN-AA**Y-764***

Thailand Natural Resources Profile: Is the Resource Base for Thailand's Development Sustainable? A.I.D. Environmental Assessment, Jan 1987. *PD-AA**Y-099***

Other Publications in the Library's circulating collection which researchers and other non-A.I.D. personnel may request through their

library's interlibrary loan service. Please note the call numbers appear in bold face type (ie., **333.7096.L674**)

African Environments and Resources. Laurence A. Lewis and Berry Lewis. Published by Unwin Hyman, Inc., 1988. *333.7096.L674*

Development and Underdevelopment: A Profile of the Third World. Cole, John. Published by Methuen, Inc., 1987. *338.9.C689*

Economics, Environment, and Development. Panayotou, Theodore. Development Discussion Paper, no. 259, Harvard Inst. for Int'l Dev., Published by Harvard University, Dec 1987. *333.715.P187*

Himalayan Dilemma: Reconciling Development and Conservation. Jack D. Ives and Bruno Messerli. Published by United Nations University and Routledge, Inc., 1988. *333.730954.I95*

Indigenous Peoples and Tropical Forests: Models of Land Use and Management from Latin America. Clay, Jason W. Cultural Survival Report, no. 27, published by Cultural Survival, Inc., 1988. *304.25098.C619*

Man, Land, and Sea: Coastal Resource Use and Management in Asia and the Pacific. Chandra H. Soysa, Lin Sien Chia, and William L. Collier, eds. Published by the Agricultural Development Council, Inc., 1982. *333.91715095.M266*

Natural Systems Assessment for Development Program Benefit-Cost Analysis Project. Published by the East-West Environment and Policy Institute, 1982. *333.713.E61*

Poverty and Environmental Degradation: Basic Concerns for U.S. Cooperation with Developing Countries. Brown, Janet Welsh. Published by World Resources Institute, 1988. *304.2.B877*

Sustainable Development: Constraints and Opportunities. Tolba, Mostafa Kamal. Published by Butterworths, 1987. *333.72.T648*

Other Publications (continued)

Technologies to Maintain Biological Diversity. U.S. Congress, Office of Technology Assessment, Mar 1987. 574.5.T255

Statistical Sources available in the Reference Collection include:

ACCIS Guide to United Nations Information Sources on the Environment. prepared by the Advisory Council for the Co-ordination of Information Systems (ACCIS) and the United Nations Environment Programme (UNEP). Published by United Nations, 1988. REF 333.706.A171

New State of the World Atlas. Michael Kidron and Ronald Segal. Rev. ed. 1987. Published by Simon and Schuster, Inc. REF 912.132.K46

State of the World 1989. Lester R. Brown, et al. Worldwatch Institute Report on Progress Toward a Sustainable Society. Published by W.W. Norton and Co. REF 330.9.B878.1989

World Factbook 1988. U.S. Central Intelligence Agency, May 1988. REF 330.9048.C397

World Resources 1988-89. A report by the International Institute for Environment and Development and the World Resources Institute. Published by Basic Books, Inc. REF 333.7.W9275.1988-89

Journals or Newsletters held by the A.I.D. Library which contain useful and current information on the topic of Natural Resources and the Environment include:

Agroforestry Systems (Kluwer Academic Publishers)

Agroforestry Today (Int'l Council for Research in Agroforestry)

Ambio (Royal Swedish Academy of Sciences)

Arid Lands News (University of Arizona)

Desertification Control Bulletin (UNEP)

The Ecologist (Ecosystems, Ltd.)

Environment (Heldrof Publications)

Farm Forestry News (USAID)

International Environmental Affairs (Dartmouth College)

Journal of the Water Pollution Control Federation Land and Water (FAO)

NAGA, the ICLARM Quarterly (Int'l Center for Living Aquatic Resources Management)

NRMS News (Nat'l Resources Management Support Project/USAID)

Our Planet (UNEP)

Remote Sensing of Environmental Resources (University of Minnesota)

Waterlines (Intermediate Technology Publications)

Water Research (Int'l Assoc. of Water Pollution Res. and Control)

How to Obtain A.I.D. Documents

Where

User Services
A.I.D. Document & Information Handling Facility
1500 Wilson Boulevard, Suite 1010
Arlington, Virginia 22209-2404
Telephone: 703-351-4006

How

Order documents using the correct order number (also called document identification number, or docid) for each document you want. This is the 5-letter, 3-digit number in the top left-hand corner of the citation record in the Development Information System. Example: PN-AAY-486.

PN- prefix designates A.I.D. - supported studies; an **XN-** prefix designates an annex to a PN- document of the same number.

PD- prefix designates an internal A.I.D. project document, and **XD-** similarly designates an annex to a PD- document of the same number. You may need to request authorization from an A.I.D. officer to obtain a recent PD- or XD-.

D.I.C. call no. in the record indicates that the publication or document is also in the A.I.D. Library collection, and you may borrow it through your local academic, public, or corporate library using OCLC's Interlibrary Loan system.

Cost

A.I.D. documents are archived in microfiche form (105 x 148 mm, 98 pages per microfiche, 24x reduction). You can purchase either paper enlargements ("blowbacks") or duplicate microfiche.

Paper copy \$0.13 per page. Microfiche \$1.08 each.

Postage and handling are additional, charged according to the actual size and weight of your order.

Institutions located in developing countries may receive up to five titles in microfiche form free of charge.

Payment

DO NOT SEND PAYMENT WITH YOUR ORDER.

If your order totals over \$30.00, you will be invoiced for prepayment in full before your order is processed. Otherwise, your bill will be enclosed with your documents. Payments are accepted in U.S. dollar checks only. Charge accounts are not available. Contact the Supervisor of User Services about establishing a deposit account.

APPENDIX E:

R&RS Information Sheets

THE RESEARCH & REFERENCE SERVICES

PPC/CDIE's **Research and Reference Services (R&RS)** is committed to providing timely, accurate, and complete information services and products to Agency for International Development staff and current contractors. Using worldwide information resources, R&RS will find the information you need, in the amount you need, and in a form that's useful.

Research Services

Through in-depth information analysis, R&RS helps the Agency apply its own experience and the work of other organizations and individuals to development efforts. R&RS research analysts identify, analyze, and select publications, prepare customized bibliographies, and make expert referrals, always tailored to individual needs. R&RS includes with each **Tailored Information Package** an information memorandum summarizing the contents of the package, including referrals to other organizations or experts when appropriate.

R&RS has three research teams, each serving the information needs of one of the three regional bureaus of the Agency: Asia and the Near East, Latin America and the Caribbean, and Africa. To ensure well-rounded information expertise, Research Analysts also have sectoral specialties in such areas as health, population, and education; economics and private enterprise; agriculture and rural development; and natural resources and the environment.

Drawing on a vast network of information resources (including the A.I.D. Development Information Center), R&RS research analysts go beyond providing the Agency with "lessons learned" to identifying, analyzing, and obtaining the latest, most relevant development information from all sources.

Reference Services

R&RS provides complete reference and referral services, primarily through the A.I.D. Development Information Center (D.I.C.). The D.I.C.'s own collections and its access to worldwide information resources through online databases enable it to find and verify facts, track down documents, organizations or business firms, and generally identify almost any piece of information the Agency needs.

The D.I.C. provides ready reference services on A.I.D. information by telephone or in person. Walk-in patrons are encouraged to search independently for A.I.D. projects and documents information through MenuDIS, an easy-to-use, menu-driven version of the Development Information System (see Resources). Through the D.I.C.'s Interlibrary Loan service, R&RS can borrow books and obtain photocopies of almost any article in almost any journal from libraries across the United States.

Current Awareness Services

R&RS responds not only to individual research and reference requests, but also to the general demand for current information. R&RS meets this demand by distributing the following:

Topical Updates are bibliographies citing recently published journal articles, dissertations, papers and other materials on fast-moving topics. R&RS distributes monthly updates on such topics as A.I.D.S., Food Security, and Women in Development.

Current Contents Bulletins keep Agency staff aware of the latest contents of development journals on hand in the A.I.D. Development Information Center.

Requests & Responses newsletter highlights recent R&RS research and reference work, and guides Agency staff in the use of R&RS services.

New This Month informs Agency staff about the latest books, journals, and other resources added to the A.I.D. Development Information Center.

Resources

Through a wide array of resources, R&RS can access worldwide development information. R&RS identifies A.I.D. project and program documentation directly through the Development Information System (DIS), a comprehensive family of bibliographic and project databases that serve as the institutional memory for the Agency.

When a requester asks us to select information not available in the Development Information System or in A.I.D. Development Information Center collections, R&RS turns to hundreds of online databases that index and often abstract journal and news articles, books, and even unpublished papers. These databases cover recent research in economics, health, education, medicine, agriculture, computer and information technology, and natural resources to name a few.

In addition to these electronic resources, R&RS draws on individual experts from government, other donor agencies, and business and non-profit organizations to select and assemble needed information.

A.I.D. DEVELOPMENT INFORMATION CENTER (D.I.C.)

The A.I.D. D.I.C. is managed by the Research & Reference Services. Its collections and resources provide both current information on development relevant to the current programs of both AID and other donor organizations, and historical information on A.I.D. and earlier U.S. foreign assistance agencies and programs.

A.I.D. Special Collections

The A.I.D. special collections include pre-1974 project documents and technical reports produced by A.I.D., the Development Loan Fund (DLF), the International Cooperation Administration (ICA), and earlier foreign assistance agencies dating back to the Economic Cooperation Administration (1948-1951).

The D.I.C. also has complete reference collections of major annual program and financial reporting documents:

- **Congressional Presentations** since 1948, **Annual Budget Submissions, Country Development Strategy Statements, Action Plans**, and earlier Mission program annuals since 1961;
- **U.S. Overseas Loans and Grants** ("green book") since 1945;
- **Current Technical Services Contracts and Grants** ("yellow book") since 1960; and
- **Completed Projects and Activities** ("blue book") since 1960.

Microfiche Collections

Four major collections of documents and reports are kept on microfiche for reference use: World Bank, Food and Agriculture Organization (FAO), Index to International Statistics, and A.I.D.'s Development Information System (DIS). Readers can print a few pages onsite or purchase paper or microfiche copies of entire documents from the A.I.D. DIHF.

Periodicals Collection

The D.I.C. is a repository for complete runs of all A.I.D.-funded journals and newsletters. In addition, it subscribes to many current development-related newsletter and journals, which are kept for five years. A.I.D./W staff can request routing service for newsletters, and a table-of-contents service for journals and magazines.

Reference Collection

The reference collection emphasizes international directories, yearbooks, and statistical compilations. Geopolitical reference materials also include up-to-date editions of the Area Handbooks, Country Profiles, State Background Notes, as well as atlases and encyclopedias. A.I.D. materials include an updated A.I.D. Handbook and a complete set of CDIE publications for reference use. U.S. Government materials include Congressional and Federal directories. Business materials include corporate, export, and banking directories, supplies catalogs, and economics handbooks.

Circulating Collection

A collection development policy adopted in 1987 commits the D.I.C. to acquiring important materials from outside sources that are relevant to A.I.D.'s current programs and projects. Books and reports from commercial publishers, other international development agencies, and development research are now included in the circulating collection. A.I.D. staff can borrow for a period of one month.

Obtaining Documents

A.I.D. or A.I.D.-funded documents are supplied by the User Services of the Document & Information Handling Facility (DIHF). Documents may either be requested directly from the DIHF or through the A.I.D. Development Information Center. The D.I.C. staff goes to great lengths to locate and obtain whatever non-A.I.D. documents or publications are needed by A.I.D. staff or contractors, either from its own collections or through Interlibrary Loan. The D.I.C. also works closely with A.I.D./W offices to identify and acquire books which will be of wide interest in A.I.D., so that those seeking current development information will find it immediately on the D.I.C.'s shelves. And the D.I.C. assists USAID information centers with their collection development by sending bulletins, reviews, alerts, and ordering information for relevant publications.

APPENDIX F:

Tailored Information Package Request Guide

1

2

3

4

5

6

7

8

9

10

Please use the space below for any additional comments about your request that you think will help us respond accurately.

FROM: _____

**PPC/CDIE/DI
Research & Reference Services
Room 209 SA-18
Agency for International Development
Washington, D.C. 20523-1802**

please fold with address on the outside and tape or staple closed

50

APPENDIX G:

R&RS Service Questionnaire

**Center for Development Information and Evaluation
Research & Reference Services
PPC/CDIE/DI**

SERVICE QUESTIONNAIRE

DATE: _____

TO: _____

FROM: _____
Research Analyst, PPC/CDIE/DI, Research and Reference Services

SUBJ: _____

After reviewing the enclosed materials, please answer the questions below and mail this two-way memo to CDIE. Your comments will help CDIE evaluate and improve the Research and Reference Services (R&RS).

1. Check the groups that you expect to use the information in this package:

- USAID colleagues AID contractors USAID library or information center
 HG colleagues PVOs Other: _____

2. Please answer each question by circling the number you feel gives the most accurate rating.

	Totally	Partly	Not at all	
Did we meet your deadline for receiving materials?	3	2	1	0
Is our selection of materials relevant to your needs?	3	2	1	0
Is the explanatory memorandum useful and clear?	3	2	1	0
Is the quantity of material appropriate to your situation?	3	2	1	0
Overall, do you feel that we understood your information needs?	3	2	1	0

3. Please comment further below. If you wish additional information on this subject, or if you require information in another subject area, please specify and R&RS will follow up.

SIGNATURE: _____

DATE: _____

52'

APPENDIX H:

***Core Resources Package
Questionnaire***

Rapid Appraisal Methods

Core Resources Package Questionnaire

Please complete and return to PPC/CDIE/DI this self-mailing questionnaire. Your answers will help us determine the usefulness of this core resources package and others like it.

- ① Please answer each question below by circling the number you feel gives the most accurate rating:

	Totally	Partly	Not at all	
Did we meet your deadline for receiving materials?	3	2	1	0
Was the selection relevant to your needs?	3	2	1	0
Were the materials sufficiently up to date?	3	2	1	0
Overall, how satisfied were you with the materials?	3	2	1	0

- ② Please rate the quantity of material sent. Did we send:

____ too little? ____ an appropriate amount? ____ too much?

- ③ Did you use the information provided on rapid appraisal methods as you had originally intended? ____ If no, why not?

- ④ Did we provide the type of information you expected? ____ If no, what had you expected?

- ⑤ Based on this experience, are you ____ more likely, ____ equally likely, or ____ less likely to use our services in the future?

- ⑥ Please comment on the overall usefulness of this core resources package. What impact, if any, did it have on your work? Do you have any suggestions for improving this service?



THANK YOU!! If you would like us to send you information we gather from the **RAPID APPRAISAL METHODS CONFERENCE** to be held July 9 - 11, say so below:

Please use the space below for any other comments you might have, or to request further information on rapid appraisal methods or any other topic of interest.

**PPC/CDIE/DI
Research & Reference Services
Room 209 SA-18
Agency for International Development
Washington, D.C. 20523-1802**

please fold with your address on the outside and tape or staple closed

-53

APPENDIX I:

***Topical Update
Renewal Notice & Survey***

Topical Update Renewal Notice

R&RS has been sending you the Topical Updates indicated with an asterisk in the list below. To renew these subscriptions or to add new ones, complete and return this self-mailing form, or fax us at (703) 875-5269, or telephone us at (703) 875-4992. Please also complete the brief survey on the back to help us evaluate and improve our Topical Update service. Thank you.

IF WE HAVE NOT HEARD FROM YOU BY JUNE 31, 1990, YOUR SUBSCRIPTIONS WILL BE AUTOMATICALLY CANCELLED.

Africa Trade & Transport
Acute Respiratory Infections
AIDS
Decentralization
Dengue Hemorrhagic Fever
Desertification
Development Information
Education Decentralization
Food Security
Free Zones (Quarterly)
Health Care Financing

Informal Sector (Quarterly)
Malaria (Chloroquine-resistant)
Measles
Nutrition
Onchocerciasis
Oral Rehydration Therapy
Privatization
Schistosomiasis
Women in Development

Topics in bold italics are new

 Please circle ALL topics that you wish to subscribe to this year.

 Please note any change of address here along with effective date.

 Please suggest any new Topical Updates below. Please include key terms that might assist us in developing the update.

Topical Update Survey

1. About how many journal articles cited in Topical Updates have you requested from R&RS over the past year?

- 0 1-5 6-10 Over 10

2. How have you used the updates themselves, or any articles obtained through them?

- to keep current in my field to assist research activities
 for project development other _____

3. How relevant have the articles cited in your updates been to the topic(s) covered?

- | | | | | |
|----------------------------|----------------------------|----------------------------|----------------------------|------------|
| TOTALLY | | PARTLY | | NOT AT ALL |
| <input type="checkbox"/> 3 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | |

4. Have you shared your Topical Updates with others? If so, with whom?

- USAID Colleagues FSNs PVOs
 HG Colleagues Host Country Institutions AID Contractors

5. Please comment generally on the usefulness of the Topical Update service.
What impact, if any, does it have on your work?

PPC/CDIE/DI
Research & Reference Services
Room 209 SA - 18
Agency for International Development
Washington, D.C. 20523-1802

please fold with address on the outside and tape or staple closed

58

APPENDIX J:

***R&RS Fiscal Year 1990
Cumulative Statistical Summary***

R&RS VOLUME AND DEMAND CUMULATIVE SUMMARY FOR FISCAL YEAR 1990

	CIRC*	ILL	REF	CAU	TIP	TATR	CUMUL FY-T-D

USAIDS							
AFR	0	580	186	1237	135	4	2142
ANE	0	232	157	810	100	3	1302
LAC	0	358	185	544	142	4	1233
AID/W							
AFR	0	316	49	326	51	1	743
ANE	0	369	58	29	96	9	561
LAC	0	99	138	65	146	14	462
CENTRAL BUREAUS							
			2		1		3
PPC	0	616	101	299	134	12	1162
S&T	0	1611	81	489	123	6	2310
M	0	37	59	0	3	2	101
PFM	0	380	7	23	12	2	424
FVA		69	7	20	11		107
PRE		14	13	14	25	1	67
XA			10		1		11
A/AID OFFICES							
			3	4			7
A/AID		5	10	24	4		43
BIFAD/S		10	3			1	14
GC			3				3
IG		1	64		3		68
LEG			3		3		6
OFDA		51	2		3		56
OIT			2		2	1	5
SCI		10	2		2		14
MISC AID SVC EVTS	1145	8	2218	14	18	3	3406

RRS SERVICE EVENT TOTALS							
USAID SVC EVENTS	27	1170	528	2591	377	11	4677
AID/W SVC EVENTS	1145	3596	2835	1307	638	52	9573

TOTAL AID SVC EVENTS	1172	4766	3363	3898	1015	63	14277
NON-AID SVC EVENTS	1310		3864	43	115	14	5346

GRAND TOTAL SVC EVENTS	2482	4766	7227	3941	1130	77	19623
TOTAL SERVICE TIME	585.7	972.2	2558.	669.2	6468.	188.5	11443
PRESENT AVG UNIT COST	0.236	0.204	0.354	0.169	5.724	2.448	0.583
(in R&RS staff hours)							

*CIRC = Library Circulation to AID and others
 ILL = InterLibrary Loan articles obtained, books borrowed
 REF = Reference and document delivery services
 CAU = Current Awareness Updates subscribers
 TIP = Tailored Information Packages
 TATR = Technical Assistance and Training activities

APPENDIX K:

***R&RS Fiscal Year 1990
Detailed Cumulative Statistical Summary***

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
AFRICA BUREAU							
USAIDS		20	4		4		28
REDSO/ESA (NAIROBI)		132	28	214	25	2	401
REDSO/WCA (ABIDJAN)		23	12	93	5		133
CCWA							
BURUNDI (BUJUMBURA)		24	4		2		30
CAMEROON (YAOUNDE)		18	4	128	4		154
GAMBIA (BANJUL)		4	6		3		13
GHANA (ACCRA)		3	1	12	3		19
GUINEA (CONAKRY)			2				2
GUINEA-BISSAU (BISSAU)		21	1	18	1		41
IVORY COAST (ABIDJAN)			1	8	1		10
LIBERIA (MONROVIA)		4	1		3		8
NIGERIA (LAGOS)							0
RWANDA (KIGALI)		7	3	112	5		127
SIERRA LEONE (FREETOWN)							0
TOGO (LOME)			2				2
ZAIRE (KINSHASA)		8	9	5	4		26
EA							
DJIBOUTI (DJIBOUTI)							0
ETHIOPIA (ADDIS ABABA)			1				1
KENYA (NAIROBI)		12	24	73	7	1	117
SOMALIA (MOGADISHU)		21	1	65			87
SUDAN (KHARTOUM)		10		8	3		21
TANZANIA (DAR ES SALAAM)		17	4	2	3		26
UGANDA (KAMPALA)		4	4	22	7		37
SA							
BOTSWANA (GABORONE)			4	4	1	1	10
LESOTHO (MASERU)		7	4		4		15
MALAWI (LILONGWE)		7	7	140	2		156
MOZAMBIQUE (MAPUTO)		5	11	5	3		24
SWAZILAND (MBABANE)			3		2		5
ZAMBIA (LUSAKA)		20	3	62	1		86
ZIMBABWE (HARARE)			9	8	3		20

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
SWA							
BURKINAFASO (OUAGADOUGOU)		3	4	131	2		140
CAPE VERDE (PRAIA)			1				1
CHAD (N'DJAMENA)		3	2	32	2		39
MALI (BAMAKO)		123	10	68	16		217
MAURITANIA (NOUAKCHOTT)							0
NIGER (NIAMEY)		31	6	25	5		67
SENEGAL (DAKAR)		31	9	2	10		52
SUBTOTAL USAIDS	0	580	186	1237	135	4	2142
AID/W		20	16	20	11		67
AFR/AA		6			1		7
AFR/DP		9	8	33	18	1	69
AFR/PD			2		2		4
AFR/TR		281	14	261	8		564
AFR/CCWA			1		2		3
AFR/EA			4	12	4		20
AFR/SA					4		4
AFR/SWA			4		1		5
SUBTOTAL AID/W	0	316	49	326	51	1	743
SUBTOTAL AFR BUREAU	0	896	235	1563	186	5	2885

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
ASIA/NEAR EAST BUREAU							0
USAIDS		1	1		2		4
E							
EGYPT (CAIRO)		8	22	24	13		67
EA							
BURMA (RANGOON)							0
FIJI (SUVA)			1				1
INDONESIA (JAKARTA)		98	19	208	9		334
PHILIPPINES (MANILA)		13	11	80	8		112
THAILAND (BANGKOK)			1	24	4		29
MENA							
JORDAN (AMMAN)		15	5	2	7		29
MOROCCO (RABAT)			13	2	10	1	26
OMAN (MUSCAT)			2				2
PORTUGAL (LISBON)							0
TUNISIA (TUNIS)		26	11	17	6		60
YEMEN (SANA)		28	8	96	5	2	139
SA			1				
AFGHANISTAN (KABUL)		6	1		2		9
BANGLADESH (DHAKA)		18	25	16	7		66
INDIA (NEW DELHI)		2	4	129	3		138
NEPAL (KATHMANDU)		13	14	163	7		197
PAKISTAN (ISLAMABAD)		1	15	43	7		66
PESHAWAR							0
KARACHI							0
SRI LANKA (COLOMBO)		3	3	6	10		22
SUBTOTAL USAIDS	0	232	157	810	100	3	1302
AID/W		15	13		10	2	40
ANE/AA							0
ANE/DP		216	7		15		238
ANE/PD		1	8		16	2	27
ANE/TR		97	20		25	1	143
ANE/E			1		2	1	4
ANE/EA		2	1		14	1	18
ANE/MENA		26	4		6		36
ANE/SA		12	4	29	8	2	55
SUBTOTAL AID/W	0	369	58	29	96	9	561
SUBTOTAL ANE BUR	0	601	215	839	196	12	1863

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
LATIN AMERICA/CARIBBEAN							
USAIDS							
CEN			1		5		6
COSTA RICA (SAN JOSE)		26	18	8	12		64
ELSALVADOR (SAN SALVADOR)		68	16	118	5		207
GUATEMALA(GUATEMALA CITY)		51	29	12	15		107
HONDURAS (TEGUCIGALPA)		9	18	32	9		68
PANAMA (PANAMA CITY)			1				1
ROCAP (GUATEMALA CITY)		110	11	50	10		181
RHUDO/CA (TEGUCIGALPA)		21	2	8	2		33
CAR							
BELIZE (BELIZE CITY)		2	5	47			54
DOMINICAN R. (ST.DOMINGO)			8	9	3		20
GRENADA							0
HAITI (PORT AU PRINCE)		13	9	38	11		71
JAMAICA (KINGSTON)		13	32		37	1	83
RDO (BARBADOS)		3	2		1		6
SAM							
BOLIVIA (LA PAZ)		12	8	114	12	1	147
BRAZIL (BRASILIA)			2		4		6
COLOMBIA (BOGOTA)				44			44
ECUADOR (QUITO)		7	16	2	7	1	33
MEXICO (MEXICO CITY)							0
PERU (LIMA)		2	6	43	6	1	58
URUGUAY (MONTEVIDEO)		21			1		22
SUBTOTAL USAIDS	0	358	185	544	142	4	1233
AID/W							
LAC/AA		5	15	12	26	5	63
LAC/DP		32	34	2	35	1	104
LAC/DR		53	66	23	59	7	208
LAC/CEN			3	26	3		32
LAC/CAR					6		6
LAC/SAM		9	20		17		46
SUBTOTAL AID/W	0	99	138	65	146	14	462
SUBTOTAL LAC BUR	0	457	323	609	288	18	1695

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
CENTRAL BUREAUS							
PPC BUREAU		6	13	18	6		43
PPC/AA		3	2		6		11
PPC/CDIE		417	43	104	76	9	649
PPC/DC							0
PPC/EA		12	12		10		34
PPC/MFI					1		1
PPC/PB		2	6	30	1		39
PPC/PDPR		4	9	132	10	1	156
PPC/WID		172	16	15	24	2	229
SUBTOTAL PPC BUR	0	616	101	299	134	12	1162
S&T BUREAU		78	22		28		128
S&T/AA							0
S&T/AG		155	7		8		170
S&T/ED		126		4	2		132
S&T/EY		33	8		6		47
S&T/FNR		2	4	6	3		15
S&T/H		897	18	475	45	3	1438
S&T/IT							0
S&T/N		27	3		8	1	39
S&T/POP		124	8	4	9	2	147
S&T/RD		169	11		14		194
SUBTOTAL S&T BUR	0	1611	81	489	123	6	2310
M BUREAU		27	3		1	2	33
M/SER/OP			52		1		53
M/SER/IRM		10	2		1		13
M/SER/MO			2				2
SUBTOTAL M BUR	0	37	59	0	3	2	101
PFM BUREAU					1		1
PFM/PM		327	7	23	10	2	369
PFM/FM		53			1		54
SUBTOTAL PFM BUR	0	380	7	23	12	2	424

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
OTHER CENTRAL BUREAUS			2		1		3
FVA		69	7	20	11		107
PRE		14	13	14	25	1	67
XA			10		1		11
SUBTOTAL ALL CENT BUR	0	2727	280	845	310	23	4185
A/AID OFFICES			3	4			
A/AID		5	10	24	4		43
BIFAD/S		10	3			1	14
GC			3				3
IG		1	64		3		68
LEG			3		3		6
OFDA		51	2		3		56
OIT			2		2	1	5
SCI		10	2		2		14
SUBTOTAL A/AID OFFICES	0	77	89	24	17	2	209
MISC AID/W SERVICE EVENTS	1145	8	2218	14	18	3	3406

67

R&RS VOLUME & DEMAND DETAILED CUMULATIVE SUMMARY FOR FY90

	CIRC	ILL*	REF	CAU	TIP	TATR	EVENT TOTAL
--	------	------	-----	-----	-----	------	----------------

R&RS SERVICE EVENT TOTALS FOR FY90

USAID SVC EVENTS	27	1170	528	2591	377	11	4704
AID/W SVC EVENTS	1145	3596	2832	1303	638	52	9566

TOTAL AID SVC EVENTS	1172	4766	3360	3894	1015	63	14270
NON-AID SVC EVENTS	1310		3864	43	115	14	5346

GRAND TOTAL SVC EVENTS	2482	4766	7224	3937	1130	77	19616
EST TIME SPENT	585.75	972.26	1074.95	669.29	839.4	52.5	4194.21
REQ TIMESP			1483.63		5629.	136	7248.96

TOTAL TIME SPENT	585.75	972.264	2558.58	669.29	6468.	188.5	11443.16
PRESENT AVG UNIT COST	0.24	0.20	0.35	0.17	5.72	2.45	0.5834

*CIRC = Library Circulation to AID and others
 ILL = InterLibrary Loan articles obtained, books borrowed
 REF = Reference and document delivery services
 CAU = Current Awareness Updates subscribers
 TIP = Tailored Information Packages
 TATR = Technical Assistance and Training activities