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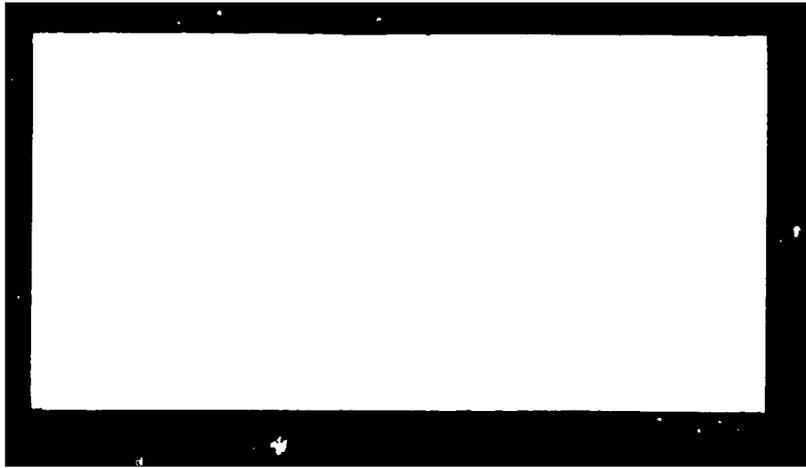
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SEMIANNUAL REPORT

October 1, 1979 - March 31, 1980

Contract Number: AID/DSPE-C-0053

Project Number:

936-5900

Project Title:

Accelerated Delivery Systems Support (ADSS)

Submitted by:

International Health Programs
American Public Health Association

1015 15th Street, N.W.
Washington, D.C. 20005

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Introduction

The fall of 1979 marked a milestone in the work of APHA International Health Programs. In the realm of new activities, two new contracts and one work order came into effect. These agreements, funded by the U.S. Agency for International Development, call for a range of challenging and significant tasks for APHA.

The largest of the agreements is the multifaceted Accelerated Delivery Systems Support (ADSS) contract, held with the Office of Health for the period of September 30, 1979, until September 29, 1982. This report details the first six months of operation of this contract. The purpose of the ADSS contract is to reinforce and expand USAID's capability to exert a leadership and supportive role in the promotion, planning, development, and evaluation of affordable health and family planning delivery systems and primary health care in most of the developing countries. Activities grouped into three components serve this purpose: a) technical advisory services; b) conferences, information, and education; and c) evaluation and special studies.

This last component is a distinctive feature of the ADSS contract; in addition to carrying over and expanding the technical advisory services and various information-dissemination aspects of former contracts, the ADSS contract calls upon APHA to conduct crucial research and studies that deal with issues essential to the implementation of primary health care. Governments, donor agencies, international organizations, and communities are grappling as perhaps never before with the questions of how to bring essential health care to all. At this critical juncture it is particularly valuable to:

- assemble and assess what we know about how to undertake programs that open up access;
- analyze past and current experiences to determine what works and what does not work;
- facilitate the exchange of information and experiences between countries;
- encourage continued innovation and experimentation for achieving practical solutions.

APHA's program has been mandated to focus on these activities. Fully cognizant of the potential significance to decision makers and implementers, APHA is striving to achieve work products of practical value to the international health community.

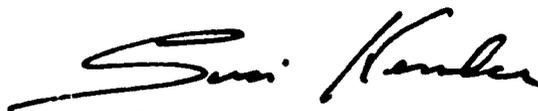
APHA's other two USAID-supported contracts are held with the Office of Nutrition and with the Bureau for Africa:

- o To promote better understanding of infant and maternal nutrition, the Office of Nutrition has requested APHA to establish a clearinghouse of documentation on these topics and to publish a newsletter on the subject three times a year in three language editions. This is a three-year contract that began in September, 1979.
- o To help in the development of a malaria control strategy for Africa, the regional bureau has asked APHA to conduct a series of field studies and workshops culminating in a report with recommendations. This is the first work order under an Indefinite Quantity Contract for Tropical Medicine.

Assessing staffing needs of the new contracts, matching abilities and experience of veteran staff with some of the new positions, and conducting a vast recruitment campaign to identify top quality candidates for the open positions took priority during the first part of the six-month period detailed in this report. Considerable efforts were expended in establishing inter-related functional units in accordance with the scope of work of the division. To this end internal arrangement procedures were reviewed and refined. Subsequently, staff units developed work plans and began working on contract tasks.

APHA also continued its leadership role in the World Federation of Public Health Associations. APHA, which serves as the secretariat of the body, to which 32 national public health associations belong, is striving to strengthen collaboration among national public health associations and to realize the tremendous potential offered by united efforts of non-governmental groups.

In sum, this past half year has been a critical period for APHA. We have set the groundwork for new activities. We are building a complementary team to work smoothly towards mutually agreed upon goals. We are carrying out challenging studies, promoting exchange of knowledge through publications and meetings, and matching the needs of programs with the expertise and special abilities of our consultants. The scope of activities is broad. The challenges posed by its new commitments offer APHA's International Health Programs an opportunity to assist USAID in particular and the international health community in general significantly in their efforts to improve world health.



Susi Kessler, M.D.
Director
International Health Programs

I. SUBSTANTIVE REPORT



A. Accelerated Delivery Systems Support (ADSS) Contract

1. Technical Advisory Services

The Technical Advisory Services Unit arranges short-term, rapidly-responding consultant services in the fields of primary health care, family planning and population, nutrition, health services delivery, and water supply and sanitation. These services are aimed at helping the governments of developing countries design, implement, and evaluate the effectiveness of health services for previously underserved populations.

Consultants for overseas assignments are identified from the more than 1800 specialists who have registered with APHA's Consultant Registry, which was computerized during this period. Academic training, work experience, language abilities, and other information on prospective consultants is fed to computer records (Appendix A). To select suitable candidates for an assignment, APHA staff examine the files of the candidates indicated by a computer search, interview them, and make recommendations for staffing to the requesting agency.

APHA continuously reaches out to attract the registration of additional qualified specialists, particularly minorities and women (Appendix B). Recent recruitment efforts include discussions with minority caucuses at the APHA Annual Meeting and recruitment from the International Health Programs booth; a meeting with Professional Consultants, Inc., to discuss a minority contracting plan; a visit to the International Planned Parenthood Federation (IPPF) and the Institute of Child Health, London; and personal interviews with registry candidates.

Technical advisory services go well beyond identifying and recruiting suitable consultants. The unit provides intensive technical and professional backstopping for the assignment -- clarifying the scope of work and the skills needed by incumbent consultants, collecting background documents, arranging and participating in technical pre-departure briefings and post-assignment debriefings, and reviewing, editing, and approving consultant reports.

During these six months, 79 consultants participated in a total of 53 assignments in the health and population fields (Appendix C).

Implementation of a three-part consultant evaluation system started during this period. Once consultants have submitted the draft report on their assignment, questionnaires are sent to the requesting agency, the field mission that originated the request for services, and the consultants to obtain their views regarding the performance on the assignment.

Unit staff occasionally carry out field assignments, either individually or as team members. The technical advisory services unit chief spent one week in January participating in the Jamaican Adolescent Fertility Conference.

In addition to continued regular technical advisory services, the unit plans to undertake a series of related activities in the next half year:

- o Intensify registry recruitment through extensive mail solicitations and visit selected colleges and universities.
- o Prepare a mailing on technical advisory services for private and voluntary organizations.
- o Analyze evaluation data on assignments undertaken during the first six months.
- o Prepare a brief manual on APHA/TA procedures.

2. Conferences, Information and Education (CIE)

a. Conferences

To identify topics of greatest importance to USAID field staff, for whom some of the workshop and conference activities are intended, APHA drew up and circulated a questionnaire to all USAID field missions. The results, analyzed in an April report to the funding agency, showed priority interest in the following topics: country primary health care programs and national health plans of action (Africa region); logistic support to health units including essential drug formularies and their proper use (Asia region); interventions by field workers (Near East region); and administrative and management reforms to provide the population with essential health services (Latin America region).

Planning is under way for four conferences and workshops to be held during 1980-81.

- o A conference for AID Africa region personnel, to be held in conjunction with the Health Officers' Conference in Abidjan, Ivory Coast. Topic: Administration and Management of Primary Health Care Delivery Systems.
- o An international conference in the Asia region, scheduled for February 23-26, 1981, to be held in conjunction with the Silver Jubilee Meeting of the Indian Public Health Association, in Calcutta, India. APHA will collaborate with the World Federation of Public Health Associations (WFPHA) in this, their Third International Congress. Topic: Primary Health Care: World Strategy.
- o A workshop in the Near East region in March, 1981. Topic: Traditional Birth Attendants and Healers. The workshop is intended for trainers, health personnel at the implementation level, and traditional healers.
- o A workshop in the Latin America/Caribbean region in 1981, to be carried out in conjunction with the Pan American Health Organization (PAHO) and the Caribbean Community Secretariat (CARICOM). Topic: Community Participation in Primary Health Care.

IHP contributed, through both financial and technical support, to several other conference-related activities during this period:

- "The Role of Nurses in Primary Health Care," Nairobi, Kenya, September-October, 1979 (through WFPHA).
- "Child and Family Health in America," (APHA Annual Meeting), New York, New York, November, 1979. APHA arranged for and supported the participation of three public health experts from developing countries to make presentations on maternal and child health in their countries.
- "Inter-regional Workshop on Community Health Workers," Kingston, Jamaica, February, 1980 (through WFPHA).
- "Training of Front-line Health Care Workers," Khartoum, Sudan, April, 1979 (final report) (through WFPHA).

A list of other meetings in which APHA staff participated is found in Section D.

b. Information and Education

SALUBRITAS

The APHA/WFPFA quarterly newsletter SALUBRITAS is a major vehicle for disseminating information on field experiences in primary health care delivery systems. Published in English, Spanish and French editions, this eight-page bulletin now reaches over 14,000 health workers throughout the world. In its four years of publication, SALUBRITAS has become well known and highly regarded as an information exchange and source for news of low-cost publications, educational materials, and training.

The two issues published during these six months, (volume 3, numbers 3 and 4), included articles on health education in the Philippines, a sarcoptosis eradication program in Bolivia, the health hazards of smoking, a community health program in India, a sanitation improvement project in Kiribati, and experiences with traditional health workers in several settings.

To encourage submissions from the field, editorial guidelines were mailed with volume 3, no. 4. The guidelines, entitled "How and What to Write for SALUBRITAS," offered honoraria of \$25 for published authorship, and \$10 for contributing pieces.

An index for the first three volumes (twelve issues) has been compiled. This will be updated and sent to readers with Volume 4, Number 4. Yearly updates will be published thereafter. The index will allow new readers to request back copies of particular interest, and will help the publishers to identify geographic and subject areas that merit coverage in future issues.

Resource Center

Another useful arm for information and education activities is the Resource Center, which collects and distributes documents dealing with health in the developing world.

In order to keep AID field personnel informed of selected recent interesting articles, books, and documents on aspects of health delivery, IHP's Resource Center prepares bimonthly Information Packets. Through these, recently published documents are distributed to 126 USAID missions and to selected stateside personnel.

Information Packets 8 and 9 were mailed during this period. Their contents are listed in Appendix D.

The Resource Center collaborates with the Technical Advisory Services Unit in collecting country background and subject-specific materials for consultants about to embark on overseas assignments. It also catalogues and makes available the reports on all technical assistance assignments.

During the past six months the Resource Center has been working on refining its acquisition policy in light of contract needs and of constraints of space and budget.

A number of specialized bibliographies have been prepared. The Center has helped to establish the new Nutrition Clearinghouse with which it has worked out a mutually supportive working relationship. Recently the Center furnished many APHA population-related documents to POPLINE, the Columbia University worldwide population data bank formerly known as POPINFORM.

Lastly, the Resource Center is now the focal point for distributing APHA/IHP publications. A master mailing list, which contains 1700 entries, has been used in distributing the APHA monograph series and other publications. The Center has also responded to several hundred requests for monographs, project capsules, and documents related to the State of the Art of Delivering Low Cost Health Services Study. For example, the International Health Programs exhibit booth of the APHA Annual Meeting generated 68 requests for 168 IHP publications.

In the near future the Resource Center plans to:

- o prepare a manual on Center procedures to facilitate wider and more efficient use of the Center;
- o appoint a Resource Center Advisory Committee to oversee operations;
- o publish a monthly newsletter on the new acquisitions;
- o improve methods for assembling briefing materials.

3. Evaluation and Special Studies

The Evaluation and Special Studies Unit has responsibility for several related activities that review the implementation of primary health care in the developing world. Once recruitment of the permanent staff was completed in February, staff efforts centered around preparing, in consultation with the Regional Bureaus, a workplan for the following tasks:

Issues in Primary Health Care. This publication, directed to AID mission staff and their colleagues in ministries of health, will highlight major worldwide developments in primary health care, bring together detailed information on selected aspects, and discuss issues in implementation. Chapters published throughout the life of the contract in looseleaf format can be assembled in a binder. Cumulatively, the chapters will provide a review of the state of the art of primary health care implementation. Chapter topics under consideration include: community contributions to financing primary health care programs, supervision of primary health care workers, the span of responsibilities of primary health care workers, immunization in primary health care, and community participation.

Tracking Report. Prepared for use by USAID officials, this report will bring together information on USAID-assisted integrated health projects, trace developments in these projects over time, and provide the basis for making cross-project comparisons and drawing lessons from their implementation.

Workshops. The first of these, to be held within the next reporting period, will concern certain aspects of community participation. Topics for subsequent workshops will be selected from a list of priority concerns submitted by USAID missions.

Data Bank. This will contain up-to-date and readily retrievable information on some 350 primary health care delivery projects in developing countries.

B. Carry-over Activities from Previous Contracts

The second and third in a series of five monographs were published. The series covers aspects of primary health care that have not been extensively written about, or that health workers have shown interest in learning more about. Monograph # 2 is entitled Planning Pharmaceuticals for Primary Health Care: The Supply and Utilization of Drugs in the Third World; Monograph # 3 is Training and Use of Auxiliary Health Workers: Lessons from Developing Countries.

In 1976 APHA conducted an initial survey of 180 health projects in developing countries. The information contained in the responses was computer-analyzed and summarized in the January 1977 report, The State of the Art of Delivering Low Cost Health Services in Developing Countries. The second round of data collection, begun two years later, sought information on projects not included in the first study. By October 1979, 94 completed questionnaires had been received; information from them was summarized in an Interim Report on the Second Round of Data Collection.

Case study reports on projects in Bolivia, Costa Rica, and the Philippines were submitted to USAID.

Also, APHA finalized and published A Study of Costs and Coverage of Low Cost "Integrated" Health Services. This study was done at the request of the Office of Health, which, in the preparation of budgets to support health activities overseas, sought to obtain estimates of cost and coverage through a quick and rough survey of existing projects and programs. While the projects and programs were not strictly comparable, a rough understanding of the costs and coverage experience might answer the question of whether it has been possible to deliver some forms of modern primary health care to populations at costs that might be considered "affordable" by low income countries. Data were gathered from projects in Afghanistan, Bolivia, Colombia, Ghana, India, the Dominican Republic, and Tanzania.

C. The World Federation of Public Health Associations

The World Federation of Public Health Associations (WFPHA) has a membership of 32 national public health associations from both developing and industrialized nations. APHA was instrumental in founding this organization as a way of facilitating communication and collaboration among national public health associations in their shared commitment to promote health.

As Executive Director of APHA, Dr. William McBeath is the representative of APHA to the WFPHA. The International Health Programs division serves as the Federation secretariat (Dr. Kessler is the Executive Secretary). The close affiliation with the WFPHA-- a recognized international, nongovernmental organization-- in official relations with the World Health Organization (WHO), UNICEF, and the United Nations Development Programme (UNDP), greatly facilitates APHA's mandate to collaborate with international organizations in carrying out its activities. Some of APHA's recent activities on behalf of the WFPHA are described below.

As a result of documentation prepared by the APHA Secretariat in January, the Executive Board of the World Health Organization approved continuation of official relations with the WFPHA. The documentation outlined the recent history of WHO/WFPHA collaboration, as well as the benefits derived from joint activities.

At the request of WHO, APHA submitted a plan to strengthen collaboration between WHO and WFPHA over the next three years.

The WFPHA regularly receives invitations to WHO meetings and workshops. Representatives are sent from member associations whenever possible. APHA's Dr. Susi Kessler attended the Executive Board meetings last January and represented the WFPHA at a WHO consultation on a code for marketing infant formula; APHA consultant Dr. Doris Storms helped prepare and conduct a WHO Workshop on community health workers on behalf of APHA and the WFPHA; Dr. Alfred Bohm of the West German member association attended the 29th session of the WHO European Committee.

Every three years the WFPHA sponsors an International Congress on a timely theme in international health. The Public Health Association of the Federal Republic of Germany hosted the first congress in Bonn in 1975. In 1978 the Canadian Public Health Association hosted the congress in Halifax.

Next February the Indian Public Health Association will host the Third International Congress. The theme will be "Primary Health Care: World Strategy." In February of this year APHA convened an ad hoc planning group of interested individuals with knowledge of India and primary health care experience to discuss possibilities for program items and participants for the Congress. A report on this meeting was sent to the IPHA.

In preparation for 1981, designated by the United Nations as the International Year of Disabled Persons (IYDP), the Federation has joined as an official partner to the U.S. Council for the IYDP. The Federation is also working with the Vienna International Centre, U.N. coordinator for the year, on collaborative efforts.

The first issue of the reactivated Federation newsletter, WFPHA NEWS, will be published in April.

D. Liaison with Other Groups: Visits and Participation in Meetings

Visits

By virtue of its unique status as both a national association for public health workers in the United States and a professional and technical institution widely respected by the international health community, APHA is frequently asked to receive foreign visitors. In the last six months, the International Health Programs staff has welcomed several parties of health workers from Korea, the Soviet Union, the People's Republic of China, the Republic of the Congo, the Seychelles, and Canada.

Dr. Younghat Ryu, President of the Korean Health Development Institute (KHDI), visited APHA last October en route to the Annual Meeting in New York. Dr. Ryu described the KHDI, established in 1976 under a loan agreement with the United States Agency for International Development, and explained the "Semaul Undong" (community self-help) projects that President Park began ten years ago. These projects emphasize community health services and visible community improvements such as village clean-ups. The primary objective is to heighten community pride. The government provides the materials, the villagers supply the labor, and the end result is a tangible beautification of surroundings that encourages other health-related pursuits.

Representatives of the Soviet Medical Workers Union attended the November Annual Meeting as official guests of APHA. Dr. Victor Golovskoi, Vice President of the Union, and Dr. Natalia Vorobieva, the International Secretary, gave a presentation on their union, which represents six million health-related workers.

In December Dr. Ch'en Chih Ch'ien of the People's Republic of China spent an afternoon with IHP staff. Dr. Ch'ien, considered by many as the father of the primary health care movement in China, was in this country to study its present-day medical education. Returning after an absence of thirty years, Dr. Ch'ien recalled his days at Harvard Medical School and Harvard School of Public Health. He also spoke warmly of Dr. John Grant, one of his professors at Peking Medical College. Dr. Ch'ien takes exception to the term "barefoot doctor," since the workers are farmers, not doctors. He and others evolved the concept of village health workers -- local people trained for certain tasks who take over responsibility for primary health care. The term "barefoot doctor" caught on after it was coined at a conference in Geneva in the 1950s. "Now we can't get rid of it," Dr. Ch'ien laughed.

Mr. Pierre-Damien Boussoukou-Boumba, the Minister of Health and Social Affairs of the Republic of the Congo, visited APHA in February. At a morning meeting attended by members of his party and IHP staff, the Minister described programs in two pilot primary health care zones in the Congo and stated that they have been successful, although they have not yet presented conclusive evidence. Activities are carried out largely by village health committees concerned with sanitation improvements, child feeding using local resources, and care of pregnant women.

During the same period in February, APHA was also host to Mrs. Georgette Thomas, Principal Secretary for Health of the Indian Ocean island nation of the Seychelles. Besides being interested in APHA international Health programs, Mrs. Thomas was eager to learn more about health and welfare programs in the U.S.

The Executive Director of the Canadian Public Health Association, Mr. Gerald Dafoe, met twice with Dr. Susi Kessler to coordinate the activities of the World Federation of Public Health Associations. Mr. Dafoe is President of the 32-member body through May 31, 1980; Dr. Kessler is the Executive Secretary.

On December 12 APHA held an Open House at its new offices at 1015 Fifteenth Street. Dr. June Jackson Christmas, President of APHA, welcomed the more than 200 guests.

To promote collaboration and strengthen efforts in international health, APHA keeps in close contact with many governmental and non-governmental groups. Some of the active groups in liaison with APHA during the period since September 1979 are listed below:

- Academy for Educational Development (AED)
- African-American Institute
- American Society of Allied Health Professions
- CARE
- Caribbean Community Secretariat (CARICOM)
- The Coca Cola Company
- Columbia University
- Cornell University
- Equity Policy Center
- Educational Development Center
- Family Health Care
- International Planned Parenthood Federation (IPPF)
- Inter-American Foundation
- International Health Section of APHA
- Johns Hopkins School of Hygiene and Public Health
- Manoff International
- National Council for International Health (NCIH)
- Office of International Health, HEW (now HHS)
- Organization for Economic Cooperation and Development (OECD)
- Overseas Development Council (ODC)
- Pan American Health Organization (PAHO)

Population Information Program of Johns Hopkins University
The Population Council
Population Crisis Committee
Population Reference Bureau
Research Triangle Institute (RTI)
Rural Health Promoters' Project, Guatemala
Society for International Development (SID)
TRANET (appropriate technology group)
Tulane University School of Public Health
United Nations Children's Fund (UNICEF)
United Nations Development Programme (UNDP)
USAID Bureau for Africa
USAID Office of Health
USAID Office of Nutrition
U. S. Department of Agriculture
University of California (Los Angeles) School of Public Health
University of Michigan School of Public Health
Volunteers in Technical Assistance (VITA)
Westinghouse Health Systems
The White House
The World Bank (International Bank for Reconstruction and
Development)
World Federation for Medical Education
World Health Organization (WHO)
Worldwatch Institute

Participation in Meetings

During this period two staff members gave formal presentations at meetings.

Dr. Susi Kessler, Director of IHP, spoke on "Basic Health Care for Children and Families -- Technical Issues," at the November APHA Annual Meeting.

Ms. Suzanne Olds, Chief of the Technical Advisory Services Unit, gave a presentation entitled "Technical Assistance to Women in Management," at a meeting sponsored by the Center for Population Activities (CEFPA), Washington, D.C.

IHP staff also participated in the following meetings, groups, and committees:

Agency for International Development Health Evaluation Working Group

Agency for International Development Program Design and Evaluation Seminar

Association of Population Librarians, International meeting

Center for Population Activities Workshop on Integrating
Oral Rehydration into Community Action Programs

Institute of Medicine, National Academy of Sciences
Conference on Appropriate Health Technologies

International Council of Nurses/World Health Organization
Conference on the Role of Nurses in Primary Health Care

National Council on International Health quarterly meetings
(two staff members are on the Council)

Office of International Health (HEW) Seminar Series

United Nations Fund for Population Activities presentation
at the National Press Club, given by Dr. Rafael Sala

Women Exist Committee (works to increase the participation of
women in developing countries in population and family
planning activities)

During the APHA Annual Meeting in November, the semiannual meeting of the Committee on International Health took place. This committee is appointed by the Executive Board to oversee the activities of APHA in international health and to report its recommendations to the Executive Board. Dr. Milton Roemer of the School of Public Health of the University of California at Los Angeles chairs the committee.

E. Notes of Interest

APHA President June Jackson Christmas visited Africa recently as a "distinguished scholar" under the auspices of the Philip Stokes Foundation. IHP was happy to participate in planning her itinerary and setting up meetings with colleagues in Africa.

A great degree of outreach took place in the recruitment campaign conducted last fall and winter to fill open positions under the new contracts. Job descriptions of vacancies were circulated to the leadership of APHA and to the Deans of the Schools of Public Health, and publicized to the APHA membership at large through Association publications and the Job Mart at the Annual Meeting and to the Washington area through commercial newspapers. Over 480 resumes were received and 77 personal interviews conducted.

II. ADMINISTRATIVE REPORT



FINANCIAL REPORT

FOR PERIOD ENDING MARCH 31, 1980

CONTRACT AID/DSPE - C - 0053

<u>BUDGET CATEGORY</u>	<u>FUNDS OBLIGATED FROM 9-30-79 TO 9-29-80</u>	<u>TOTAL EXPENDED 9-30-79 thru 3-31-80</u>	<u>UNEXPENDED BALANCE OF FUNDS OBLIGATED</u>
SALARIES	568,830	310,552	258,278
CONSULTANTS	441,000	144,362	296,638
FRINGE BENEFITS	113,766	49,076	64,690
OVERHEAD	409,558	215,774	193,784
TRAVEL/TRANSPORTATION	551,400	125,986	425,414
OLC	212,920	87,936	124,984
EQUIPMENT & SUPPLIES	12,000	4,690	7,310
Total	<u>2,309,474</u>	<u>938,376</u>	<u>1,371,098</u>

Total re-estimated Contract Cost (3 years)

7,497,476

Total Amount Funded March 31, 1980

1,984,193

Minus Total Expended 9/30/79 thru 3/31/80

(938,376)

Minus Funds Encumbered

(280,822)

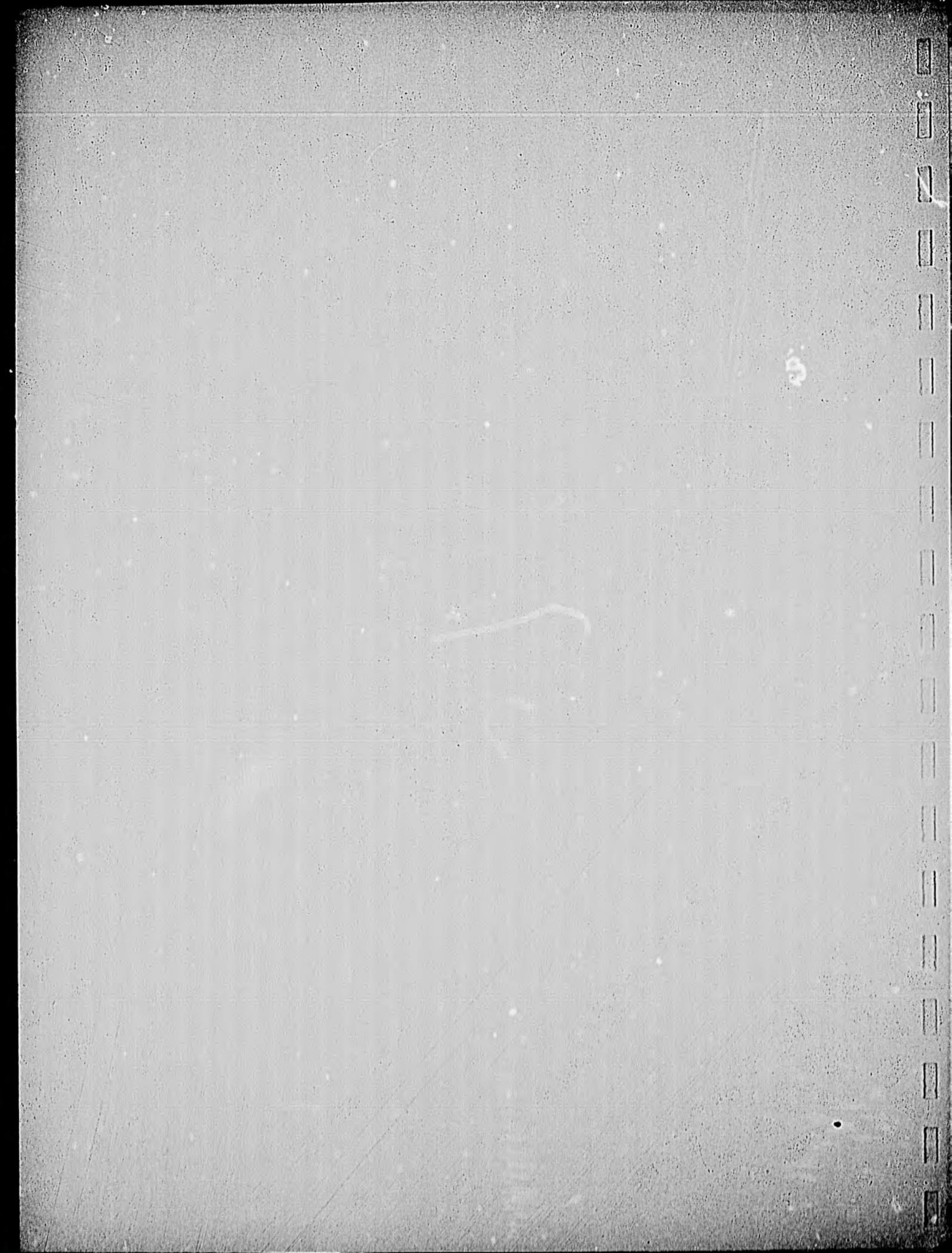
Estimated Balance of Funds 3/31/80

764,995

EMPLOYEES ASSIGNED TO THE ADSS CONTRACT MARCH 31, 1980

<u>EMPLOYEE NAME</u>	<u>RESPONSIBILITY/TITLE</u>
Dr. Susi Kessler	Director
Dr. Alfred Gerald	Program Manager
Ronald Augustin	Courier Clerk
Jenny Aung	Registry Coordinator
Alberta Brasfield	Conference Manager
Susan Brems	Executive Program Assistant
Dr. Paul Burgess	Chief, Evaluation & Special Studies
Sarah Coghlan	Resource Center Manager
Martha De la Rosa	Senior Administrative Assistant
Michael Favin	Research Associate
Jill Finster	Administrative Assistant
Carollyn Gibson	Administrative Assistant
Jean Jefferson	Administrative Assistant
Dr. Barry Karlin	Technical Advisory Services Manager
Jennifer Messersmith	Fiscal Manager
Suzanne Olds	Chief, Technical Advisory Services
Ina Selden	Editor, Salubritas
Dr. Wayne Stinson	Special Studies Analyst
Ester Tawil	Administrative Assistant
Fedy Vieux-Brierre	Program Assistant
Catherine Wu	Travel and Logistics Coordinator
Catherine Young	Administrative Assistant

APPENDICES



Appendix A

Representation in Consultant Registry by
Academic Qualifications and Work Experience,
Cross-Referenced by Language Capability

CODE	DESCRIPTION	English	French	Spanish	German	Portu- guese	Arabic	Hindi	Thai	Other
010	Public Health Services	753	195	198	44	24	15	14	3	125
020	Communicable Disease Control	198	60	49	11	8	10	5	1	46
030	Vector-Borne Disease Control	7	1	3	0	0	0	1	1	1
040	Epidemiology	216	63	53	22	8	11	4	5	42
050	Health Laboratory Science	39	5	3	2	1	0	0	0	8
060	Ground Water Development	123	25	29	11	5	3	3	2	22
070	Water Treatment, Distribution	3	2	1	1	0	0	0	0	1
080	Human Waste Disposal	2	0	0	0	0	0	1	0	1
090	Medical Care	375	102	90	28	12	6	5	2	55
100	Population/Family Planning	674	172	163	49	18	15	19	6	119
110	Demography	144	36	30	11	6	2	6	1	27
120	Food and Nutrition	222	69	65	22	4	4	8	3	51
130	Behavioral Sciences	230	55	56	15	4	7	3	2	37
140	Anthropology	72	31	31	5	2	3	2	1	17
150	Economics	108	39	30	9	6	5	6	0	15
160	Political Science	77	25	17	5	3	3	5	2	14
170	Sociology	139	39	42	7	5	5	0	0	17
180	Computer Sciences	24	2	5	0	0	2	0	0	4
990	Other	429	108	96	27	11	8	6	4	59
01	Administration & Management	807	205	188	47	27	18	17	6	126
02	Statistics & Vital Data	211	51	47	15	10	4	6	1	36
03	Community & National Planning	488	133	131	30	16	17	8	2	82
04	Project Evaluation	785	217	203	54	31	15	17	8	118
05	Operational Research	163	50	49	11	5	3	4	2	32
06	Program Planning	717	189	176	48	24	14	16	5	106
07	Systems Analysis	67	11	16	4	2	1	2	0	6
08	Community Org. & Education	365	90	91	20	8	9	8	5	69
09	Info. & Communications Media	158	50	41	10	4	5	1	0	29
10	Manpower Training	506	141	123	39	17	16	10	3	93
11	Clinical & Tech. Service	252	77	55	20	2	5	3	0	44
12	Logistics & Transportation	43	9	7	3	0	1	1	0	7
13	Architecture & Equipment	10	6	5	5	1	0	0	0	1
14	Cost Analysis	65	21	18	8	2	2	3	0	10
15	Rural Development	268	81	79	18	11	12	14	3	70
16	Women in Development	10	3	2	0	0	0	1	0	3
99	Other	204	49	46	19	6	10	6	3	33

Academic Qualifications

Work Experience

Appendix B

Growth in Representation in Consultant Registry
of Minorities and Women

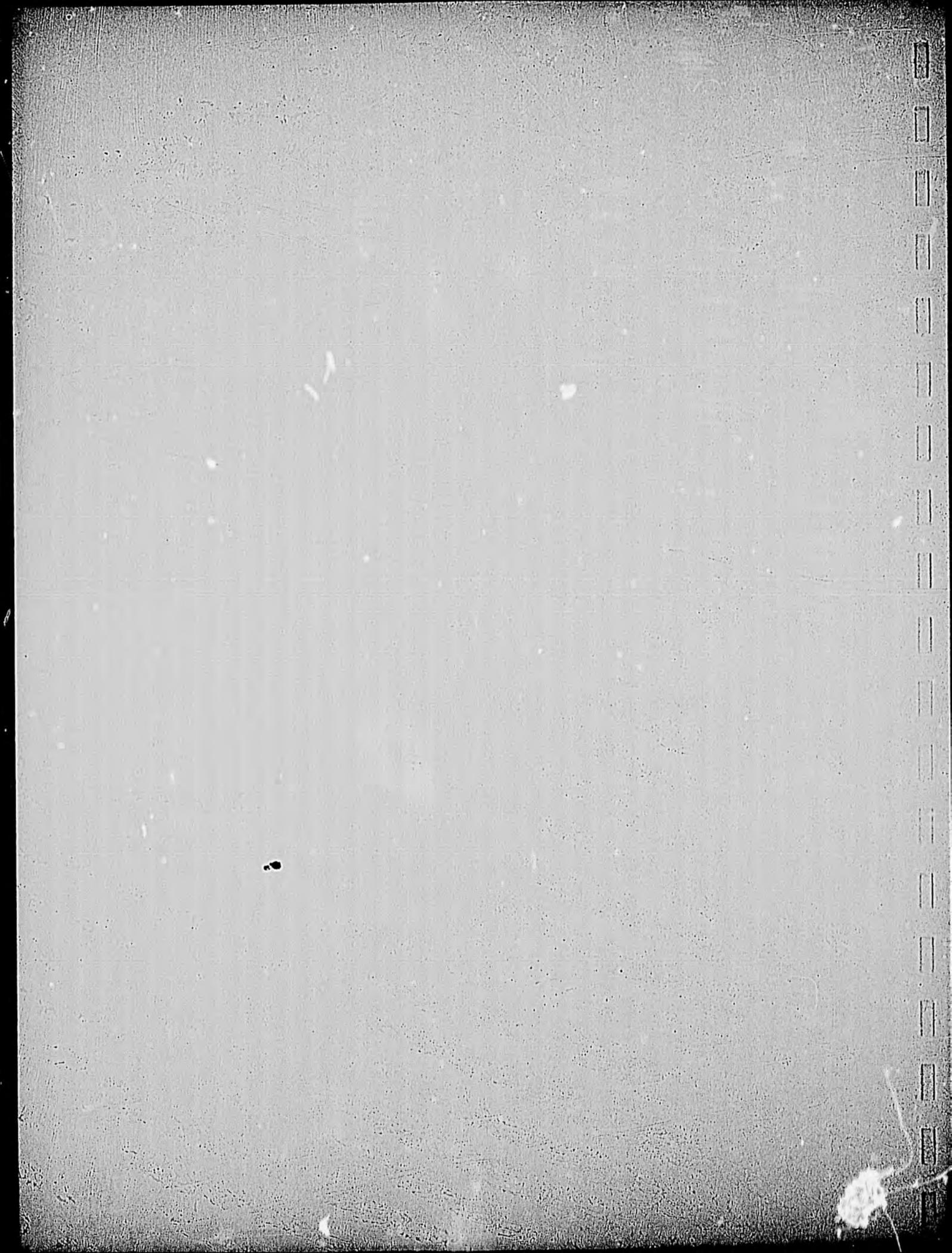
	Number of Registrants as of 10/1/79			Number of New Registrants as of 3/31/80		
	Female	Male	Total	Female	Male	Total
American Indian	4	2	6	-	-	-
Asian or Islander	11	42	53	4	12	16
Black/ not Hispanic	44	76	120	23	46	69
Hispanic	16	54	70	7	16	23
White/ not Hispanic	285	697	982	97	148	245
Not Identified	<u>23</u>	<u>40</u>	<u>63</u>	<u>3</u>	<u>3</u>	<u>6</u>
Total	<u>383</u>	<u>911</u>	<u>1294</u>	<u>134</u> *	<u>225</u>	<u>359</u>

* Since inception of the ADSS contract (10/1/79), the percentage of registrants that are female has increased from 30% to 37%; the percentage of registrants that are minorities has risen from 24% to 32%.

APPENDIX C

Technical Advisory Services Assignments

October 1979 - April 1980



POPULATION ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>Dates To/From Field</u>	<u>Person Days</u>
582001	Swezy, F.C., Ph.D.	Nepal	His Royal Majesty's Government of Nepal Family Planning and Maternal Child Health Project Financial Management Consultancy	10/30-12/22	53
	Weeks, O.P.,		Nepal Family Planning and Maternal Child Health Project Supply Management Consultancy	10/30-12/22	53
002	Sivin, I., Ph.D.	Guatemala	Sample Design for Sinaps Evaluation (Sampling design for follow-up survey to evaluate low cost delivery of integrated Health/Nutrition/F.P.Service	10/23-10/27	5
003	Viel, B., M.D.	Brazil	Report of the XXIV Congress of the Brazilian Gynecological and Obstetrical Society	11/15-11/22	8
004	Howell, B. Seims, T., M.B.A.	Jamaica	Trip Report, Technical Assistance to the Contraceptive Retail Sales Program	11/26-12/01 11/26-12/07	6 12
005	Horlacher, D., Ph.D.	Guatemala	The Economic and Social Benefits of Family Planning in Guatemala	11/25-11/30	6
006	Early, J., Ph.D.	Guatemala	The Family Planning Program Among the Indian Population of Guatemala	11/26-11/30	5
007	Bernhart, M., Ph.D.	Guatemala	Consultant's Report: Management Assistance to the Asociacion Pro-Bienestar de La Familia	12/08-12/16	9
008	Donald, M., M.A. Seims, T., M.B.A.	Egypt	Feasibility of Expansion of the Egyptian Contraceptive Retail Sales Project	01/12-01/26	30
009	Cancelled				
010	McCord, C., M.D.	Egypt	Evaluate Oral Rehydration Project	12/10-12/20	11
011	Samuels, S., J.D. Farley, J., Ph.D.	Brazil	(Develop Contraceptive Retail Sales Plan)	05/01-05/11	22

POPULATION ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>Dates To/From Field</u>	<u>Person Days</u>
012	Grant, F., M.B.A.	Washington, D.C.	The Concor (Consistency & Correction) Edit and Imputation System: Its Adequacy and State of Completion (Evaluation of a census editing system for developing countries)	01/07-01/18	12
013	Gustafson, H., Ph.D. De Rosa, T., M.A. Levin, C., (Interpreter)	Morocco	Family Planning Manpower Development Summary Recommendations and Training Work Plan	01/14-01/27	52
014	Rubin, V., Ph.D. Dudley, B., M.P.H. Justus, J., Ph.D. Olds, S., M.P.H.	Jamaica	Consultant's Report on the National Conference on Fertility and the Adolescent	01/04-01/19	64
015 (583008)	Grant, R. Swezy, F.C., Ph.D.	Nepal	Evaluation of the Nepal MCH/Family Planning Project Integrated Health Services	01/28-02/28 01/28-04/25	31 85
016	Howell, B. Samuels, S., M.B.A.	Dominican Republic	A Preliminary Assessment of the Feasibility of a Subsidized Contraceptive Marketing Program in the Dominican Republic	01/13-01/19	14
017	Carlaw, R., Dr.P.H.	Washington, D.C.	Resources for Awareness of Population Impact on Development (An evaluation of a contract to develop and make country-special presentations on the inter-relationships between population and development)	01/20-02/10	22
018	Altman, D., M.S.P.H.	Liberia	A Study of the Feasibility of a Contraceptive Social Marketing Project	02/08-02/14	7
019	Bloebaum, A., M.Ed.	Jamaica	Report on Consultation to the Jamaican Family Planning Association (Development of organizational and management capability)	01/25-02/09	16
020 (583009)	Ausherman, C., Ph.D.	Egypt	Work Plan for High Institute of Health (Develop health educational programmed materials in areas of nutrition, sanitation, FP/MCH for indigenous personnel and train core group)	02/01-03/13	42

POPULATION ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>Dates To/From Field</u>	<u>Person Days</u>
021	Stolnitz, G., Ph.D. Kirk, D., Ph.D. Card, J.J., Ph.D.	Washington, D.C.	Evaluation of National Academy of Sciences Demographic Project (Project compiles, evaluates and analyzes demographic data for use in U.S policy making)	04/25-05/09	45
022	Wray, J., M.D., M.P.H.	India	(Evaluation integrated rural health and population project prepared by the Government of India for proposed AID support)	02/03-02/14	12
023	Presser, H., Ph.D. Card, J.J., Ph.D. Pullum, T., Ph.D.	Hawaii Indonesia Thailand Korea	East-West Population Institute: Mid-contract Evaluation	02/18-02/25	24
024	Boynton, W., M.D. Weidemann, C.J., Ph.D. Murphy, E., Ph.D.	Jamaica Panama Thailand Philippines Sierra Leone Washington,DC	American Home Economics Association Evaluation (Project provides for curriculum development in POP/FP and training of home economics)	04/21-05/28	114
025	Olds, S., M.P.H.	Jamaica	Adolescent Fertility Project Proposal	02/20-02/27	8
026	Levy, T.	Mexico	Evaluation of Contraceptive Retail Sales	03/14-03/28	15
027	Munch, N., M.A. Minor, K. Cheema, M.P.H.	Nepal Mauritius	(Evaluation of the Centre for Family Planning Activities Contract to Train Family Planning Managers in Selected Developing Countries)	03/17-04/14	84
028	Echols, J.R., Ph.D. Thorne, M., M.D., M.P.H.	Tunisia	Evaluation of Tunisia Family Planning Services Grant	03/10-03/31	44
029	Carlson, B.D., M.S.P.H.	Bolivia	(Analyze Prospects for Improving Family Planning/ Population Efforts in Peru)	03/05-03/22	18
030		El Salvador	(Evaluate Government Family Planning Program)	05/01-06/01 (on hold)	32

POPULATION ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>Dates To/From Field</u>	<u>Person Days</u>
031	Hunt, W.B., M.A.	Peru	(Evaluate Family Planning Training Efforts Undertaken by AID Contractors)	May 3 weeks	21
032	Lane, M.T., Ph.D.	Egypt	(Plan Population Education Workshop for Secondary School Teachers)	04/27-05/04	8
033	Deolalikar, B.D., M.S.W. Smith, R., Ph.D.	Indonesia	(Evaluate Contraceptive Retail Sales Program Feasibility)	06/09-06/20	34

HEALTH ASSIGNMENTS

583001 510186)	Pineo, C. Barokas, R., Ph.D.	Thailand	Strategy and Guidelines for Improvements in Sanitation and Water Supply in Selected Areas of Thailand	11/02-12/11	80
002	McCollum, J., Ph.D.	Jamaica	Manpower: Consultant's Visit to Jamaica (Development of manpower inventory and identification of training needs for Ministry of Health and Environmental Control)	10/31-11/30	31
003	Goff, D., M.S., P.E.	India	(Health and Socio-Economic Impact Evaluation of the Sura Karta Water Supply Project)	11/05-12/04	30
004	Trowbridge, F., M.D.	Honduras	Proyecto Honduras - AID Resumen de Recomendaciones (Development of analytical basis to maintain and improve epidemiological surveillance system for integrated rural health system)	11/26-12/07	12
005	Johnson, P., Ph.D.	Tunisia	Background and Analysis of Proposed Health Sector Activity in Central Tunisia (Review of community health worker experience to further develop the health project component of the Central Tunisia rural development project)	11/12-12/12	31

HEALTH ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>To/From Field</u>	<u>Person Days</u>
006	Cancelled	--	--	--	--
007	McCollum, J., Ph.D. Curtis, A.P.	Jamaica	Consultant Team Report: US AID/Jamaica Manpower Development Activities (Follow-up activities listed above)	01/02-01/04 01/02-01/11	3 10
008 (582015)	Grant, R. Swczy, C., Dr.P.H.	Nepal	Evaluation of the Nepal MCH/Family Planning Project Integrated Health Services	01/28-02/28 01/28-04/25	31 85
009 (582020)	Ausherman, C., Ph.D.	Egypt	Work Plan for High Institute of Health (Develop health educational programmed materials in areas of nutrition, sanitation, FP/MCH for indigenous personnel and train core group)	02/01-03/13	42
010 (582022)	Hray, J., M.D., M.P.H.	India	(Evaluation integrated rural health and population project prepared by the Government of India for proposed AID support)	02/03-02/14	12
011	Guillozet, N., M.D.	Guinea	Accelerated Impact Project Implementation Document for Maternal Child Health Care (Develop a project implementation document for improving MCH care, with attention to manpower development)	02/03-02/17	15
012	Karefa-Smart, J., M.D.,M.P.H. Kennedy, J.E., M.D.,M.P.H. Bracewell, M., Dr.P.H., R.N.	Lesotho	Evaluation Report on Lesotho Rural Health Development Project	02/04-02/22	57
013	Stewart, M.M., M.D. Freydin, C.A., M.P.H. Brownlee, A., Ph.D.	Thailand	Mid-Term Evaluation of the Thailand-Rural Primary Health Care Expansion Project	02/25-03/21	78
014	Vanderschmidt, H.L., Ph.D.	Morocco	(Upgrade curricula of paramedical training school and develop curricula at College of Public Health)	Postponed	
015	McCollum, J., Ph.D.	Jamaica	(Follow-up of two previous assignments)	02/18-02/29	12

HEALTH ASSIGNMENTS

<u>Ref. No.</u>	<u>Consultant</u>	<u>Country</u>	<u>Report Title (Assignment Description)</u>	<u>Dates To/From Field</u>	<u>Person Days</u>
016	Gustafson, H., M.D., M.P.H.	Panama	(Assist in reorganization of health promotion and education division of Ministry of Health)	04/15-04/30	16
017	Thomson, J.F.	Sri Lanka	Scope of Work for Assistance in Preparation of Comprehensive Plan for the International Decade for Drinking Water and Sanitation	02/28-03/18	20
018		Senegal	(Improving Sanitation School at Khombole and redesign sanitation worker's role)	Postponed	60
019		Panama	(Evaluate Rural Health Delivery System)	05/12-05/31	20
020	Bertrand, J., Ph.D.	Honduras	(Survey Evaluation of the Adequacy of Training of Midwives and Health Workers)	04/06-04/12	7
021	Irons, Ed	Korea	(Review Korean Health Development Institute, evaluate plan and progress)	04/20-05/04	15
022	Fisher, P., Ph.D.	Korea	(Review Korean Health Development Institute and Recommendations for Improvement)	04/19-05/04	16
023	(Vanderschmidt, H.L., Ph.D.)	Korea	(Upgrade Korean Health Development Institute Training of Health Workers and Improve Evaluation of Training)	3 weeks	21
024	Grosse, R., Ph.D.	Jordan	(Water Sector Strategy Review)	04/20-05/01	12
025		Cameroon	(Survey for Causes of Anemia)	06/03-06/24	22
026	Reinke, W., Ph.D.	Thailand	(Review Data Analysis Plan of Lampang Project)	June, 10 days	10
027	(Pineo, C.) (Barokas, R., Ph.D.)	Ecuador	(Develop Project Implementation Document in Rural Water Supply and Sanitation)	04/25-05/15	42
028	Neumann, A., M.D., Ph.D.	Thailand	(Review Monograph Drafts of Lampang Project and	07/15-07/27	13

APPENDIX D



AMERICAN PUBLIC HEALTH ASSOCIATION
INTERNATIONAL HEALTH PROGRAMS
Resource Center
Information Packet #8

CONTENTS

APHA REF. NO.

- (020) APHA. 1979. PROJECT CAPSULES. First Ten Capsules in Set of Thirty. (Washington, D.C.: American Public Health Association).

This group of ten health project capsules was prepared as part of the American Public Health Association's International Health Information Exchange services. This exchange attempts to promote the development of primary health care through the collection, analysis, and dissemination of information on innovative health projects in developing countries. We hope that the capsules will serve to inform readers of effective, low-cost innovations and will stimulate more detailed exchanges between readers and the projects described.

- (021) GAO. 1979. U.S. PARTICIPATION IN INTERNATIONAL ORGANIZATIONS: AN UPDATE. Report to the Congress ID-79-26. (Washington, D.C.: General Accounting Office).

This report examines progress in the implementation of recommendations made in GAO's June 1977 report, "U.S. Participation in International Organizations" and emphasizes the problems remaining in improving and reforming the management of U.S. participation in international organizations.

- (022) ICED. 1979. THE LAMPANG HEALTH DEVELOPMENT PROJECT: THAILAND'S APPROACH TO RURAL PRIMARY HEALTH CARE, Case Study #7 in Series, A PROJECT TO HELP PRACTITIONERS HELP THE RURAL POOR. (Essex, CT.; International Council for Educational Development).

This is one of a series of case studies resulting from an ICED research project with focus on improving the quality of family life among rural poor. The report describes the Lampang Project in North Thailand and its first four years of operation, assesses progress and impact, and discusses the problems encountered.

We welcome your comments on the enclosed Health Project Capsules and will be happy to furnish additional copies of both capsules and Lampang case studies on request. An additional twenty capsules have been prepared and will be distributed soon.

AMERICAN PUBLIC HEALTH ASSOCIATION
International Health Programs
Resource Center

Information Packet No. 9

CONTENTS

APHA REF. No

- (023) Isely, R.B. Sanwogou, L.L., and Martin, Jean F. "Community Organization as an Approach to Health Education in Rural Africa." Supplement. Int. Journal of Health Education. July - September, 1979.

Individual and collective change in health and health-related behavior should be the chief objective of health education. This paper describes one such attempt in the rural areas of South Central Cameroon.

- (024) Walsh, Julia and Warren, Kenneth. "Selective Primary Health Care -- An Interim Strategy for Disease Control in Developing Countries." NEJM. November 1, 1979.

This controversial paper is presented here to stimulate further thinking in the areas of primary health care and efforts at disease control.

- (025) Gish, Oscar. "Determinants of Child Health in Less Developed Countries." Paper delivered at 107th Annual APHA Meeting. New York. November, 1979.

In the Year of the Child much is being written about basic needs strategy for children. Maldistribution of resources and power still remains the basic problem. Until this is resolved no program of basic needs alone can have a significant effect.

- (026) Dadzie, Kenneth K.S. "Technical Cooperation Among Developing Countries: Health as a Bridge in Developing a New International Economic Order." Geneva. May, 1979.

This reprint of a lecture delivered by Dr. Dadzie to the W.F.P.H.A. meeting is a stimulating discussion of issues in technical consultation among developing countries. It views health delivery as a bridge in the development of the new economic order.

- (027) Selected Papers Presented at International Health Sessions, APHA Annual Meeting. New York. November, 1979.

Abstracts from the International Health Sessions of the recent APHA meeting are presented as an overview of current thought and issues in international health. The complete papers are available from individual authors, whose addresses are listed. Included in packet are:

1. Gish, "Determinants of Child Health in Less Developed Countries."
2. Levine & Edelman, "Acute Diarrheal Infections in Infants."

The Quick/Hirschhorn/O'Connor paper, "Controlling Public Long Expenditures and Shortages in Developing Countries", will be included in a future Packet.