

QUARTERLY REPORT  
RESOURCE SUPPORT SERVICES AGREEMENT/FY 81  
DS/POP/FPSD  
AID/WASHINGTON  
January 1 - March 31, 1981

May 15, 1981

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE  
Centers for Disease Control  
Center for Health Promotion and Education  
Family Planning Evaluation Division  
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RSSA QUARTERLY REVIEW  
FY 81: January-March

HIGHLIGHTS

- I. FPED/CDC International Travel
  - A. Completed: January-March 1981
  - B. Planned: April-June 1981
  - C. Foreign International Travel to CDC: January-March 1981
  
- II. RSSA Reports
  - A. January-April 1981
  - B. In Progress: May 1981
  - C. Other Reports/Projects
  
- III. Budget Data
  
- IV. Categorization of International Activity Units
  
- V. International Visitors to FPED/CDC: October 1980-March 1981

## HIGHLIGHTS

1. Travel money spent through March was \$120,957, or approximately 54 percent of the annual budget. About \$20,000 of this travel has been related to Contraceptive Technology-Africa, so the comparative figure to FY 1980 would be \$101,000 spent through one-half of this fiscal year compared to the total fiscal year budget of \$125,000 in FY 1980.
2. Sixteen persons on the FPED staff went to 14 different countries this quarter. There have now been 24 countries visited during this fiscal year--only one short of the 25 mentioned in the Resource Support Services Agreement. Haiti, scheduled for May 1981, will be the twenty-fifth country (Page 2a).
3. There were 24 RSSA Trip Reports released this quarter--a new record. In addition, the final Portuguese language report was released by BEMFAM on the 1979 Piaui State, Brazil Survey, and the final English language report on the 1979 Panama Survey was submitted to the USAID Mission and AID/Washington. Tables for the 1980 Northeast Brazil CBD Evaluation Survey were also prepared during this quarter, and data on contraceptive use by method in 3 of the 4 states surveyed is shown on the next page (page 2b).
4. As shown in the Budget Report, we are slightly over our 6-month projection of travel expenditures and 12 percent over in salary expenditures due to the increased travel schedule and the increased time of support staff working on data brought back from the field. Overall, estimated expenditures for the first 6 months are 4 percent higher than 50 percent of the annual budget.
5. As shown in the section of categorization of international activity units, logistics has been the most frequent activity followed by epidemiology of fertility control and pregnancy outcome. Most logistics assignments have taken place in Latin America but in Asia, Thailand has been provided consultation during this fiscal year in addition to continuing consultation in Bangladesh.

FPED/CHPE/CDC

RSSA Supported Consultations by Country\*  
 FY 1980 and First Half 1981

<u>Region and Country</u>	<u>FY 1980</u>	<u>First Half FY 1981</u>
<u>Africa</u>		
Mali	0	4
Kenya	0	4
Sudan	0	2
Tanzania	0	2
Somalia	0	1
Ghana	0	1
Senegal	0	1
	<u>0</u>	<u>15</u>
<u>Asia</u>		
Bangladesh	8	4
Thailand	1	4
India	1	1
Indonesia	0	1
Singapore	0	1
	<u>10</u>	<u>11</u>
<u>Latin America</u>		
Guatemala	9	3
Mexico	8	4
Brazil	7	3
Colombia	5	1
Panama	5	3
El Salvador	4	3
Honduras	4	5
Dominican Republic	2	2
Haiti	2	0
Jamaica	1	2
Paraguay	1	0
Ecuador	0	1
	<u>48</u>	<u>27</u>
<u>Near East</u>		
Lebanon	1	1
Tunisia	0	2
	<u>1</u>	<u>3</u>
Total Person Trips	<u>59</u>	<u>56</u>
Total Countries	<u>15</u>	<u>24</u>
Consultations/ Country	3.9	2.3

\*Defined as a consultation conducted by a FPED staff member and described in his/her consultant RSSA report; Most trips were funded by AID but some meeting and consultant travel was funded from other sources (WHO, IPPF, Ford Foundation, Rockefeller Foundation)

Currently Married Women Aged 15-44 Currently Using  
Contraception, by Residence and Method Used  
CBD Evaluation Survey, Northeast Brazil, 1980

<u>Current Use and Method</u>	<u>Bahia*</u>	<u>Pernambuco**</u>	<u>Rio Grande do Norte**</u>
<u>Currently Using</u>	<u>31.9</u>	<u>41.4</u>	<u>47.0</u>
Orals	12.2	12.5	17.9
Sterilization	9.4	18.9	17.4
Rhythm	3.8	3.5	6.0
Withdrawal	3.1	3.6	3.4
Condom	1.5	0.6	0.7
Vaginal methods	1.0	1.7	1.4
IUD	0.7	0.6	0.3
Implant	0.2	0.0	0.0

\*State without CBD program

\*\*States with CBD program

I. FPED/CDC INTERNATIONAL TRAVEL

A. January-March 1981

<u>Dates</u>	<u>Country(Person(s))</u>	<u>Purpose of Travel</u>
<u>LATIN AMERICA</u>		
1/5-23/81	Jamaica (Ewen)	Logistics and service statistics assistance to National Family Planning Board and assist USAID Mission in analysis of future contraceptive requirements.
1/14-24/81	Jamaica (Friedman)	Evaluate "Operation Friendship" teenage family planning program funded by USAID Mission.
1/18-31/81	Honduras (Monteith)	Implementation of recommended changes in AHPF (IPPF affiliate) CBD program as part of USAID Mission Operation Program Grant.
1/18-23/81	Honduras (Dalmat)	
1/19-22/81	Mexico (Smith, Warren)	To present tabulations on contraceptive use for 6 northern border states to Dr. Septien (Coordinacion Nacional de Planificacion Familiar).
1/17-29/81	Ecuador (Oberle)	Medical/family planning logistics assistance to MOH.
1/24-30/81	Panama (Dalmat)	Technical assistance to MOH community health program (Non-RSSA funding).
2/15-28/81	Dominican Republic (Hudgins, Oberle)	Followup logistics/service statistics assistance.
3/8-28/81	Brazil (Morris)	Assist BEMFAM (IPPF affiliate) in preparing report on Northeast Brazil CBD evaluation survey: Planning session for 1981 Southern Region Survey.
3/8-21/81	Brazil (Goldberg)	
3/16-29/81	Brazil (Hudgins)	Patient Flow Analysis at Centro de Pesquisas e Assistencia Integrada a Mulher e Crianças (CPAIME).
3/30-4/9/81	Honduras (Monteith)	Followup assistance to AHPF's CBD program.
<u>ASIA</u>		
1/11-22/81	Bangladesh (Holck)	Sterilization Surveillance.
1/23-31/81	Bangladesh (Holck)	Evaluate training of menstrual regulation (Non-RSSA funding).
2/14-26/81	Thailand (Anderson)	Westinghouse CPS Technical Workshop.
3/24-30/81	Thailand (Graves)	Followup logistics assistance.
3/31-4/24/81	Bangladesh (Graves)	Followup logistics assistance.

I. FPED/CDC INTERNATIONAL TRAVEL

A. January-March 1981

(Continued)

<u>Dates</u>	<u>Country(Person(s))</u>	<u>Purpose of Travel</u>
<u>AFRICA</u>		
1/5-14/81	Ghana (Hatcher)	Consultation on Africa edition of Contraceptive Technology.
1/15-18/81	Tunisia (Hatcher)	
1/31-2/6/81	Tunisia (Rochat)	WFHAAVSC Meeting on Sterilization.
2/13-3/8/81	Somalia (Monteith)	Review family planning activities in the context of Somalian health priorities as input to USAID/Somalia country development strategy statement.
2/26-3/25/81	Mali (Friedman & Binkin)	Epidemiology of morbidity and mortality associated with illegal abortion.
3/5-25/81	Mali (Friedman & Dalmat)	Evaluation of family planning services in 20 MCH clinics.
3/26-31/81	Senegal (Friedman & Dalmat)	Discussed maternal mortality studies with USAID Mission and Senegalese health officials.
<u>OTHER</u>		
3/3/-18/81	Italy (Tyler/Schulz)	Present training course for 20-30 public health professionals in family planning evaluation (Rome) and consult with scientific staff at Institute of Child Health on uses of epidemiology in evaluating child health (Trieste) (Non-RSSA funding).
3/19-22/81	Yugoslavia (Tyler)	Participation in symposium of fertility control and consult on use of PL-480 funds for project on IUD, PID, and return of fertility (Non-RSSA funding).

I. FPED/CDC INTERNATIONAL TRAVEL  
 B. Planned/Requested: April-June 1981

<u>Dates</u>	<u>Country(Person(s))</u>	<u>Purpose of Travel</u>
<u>LATIN AMERICA</u>		
3/30-4/9/81	Honduras (Monteith)	Followup assistance to AHPF's CBD program.
5/17-6/6/81	Haiti (Ewen)	Followup logistics assistance; service statistics; discuss possible CPS for 1982.
5/24-6/12/81	Haiti (Friedman)	
5/18-23/81	Guatemala (Oberle)	Followup technical assistance in medical logistics and evaluate transfer of contraceptive commodity system from APROFAM to MOH logistics system.
6/13-16/81	Jamaica (Friedman)	Followup evaluation of "Operation Friendship" teenage family planning program funded by USAID Mission.
6/23-7/10/81	Brazil (Morris)	<ul style="list-style-type: none"> <li>a) Assist BEMFAM (IPPF affiliate) in preparing report on Bahia portion of Northeast Brazil evaluation survey.</li> <li>b) Seminar at SUDENE on CBD programs in Northeast Brazil.</li> <li>c) Pretest and sample selection for 1981 Southern Region family planning/MCH survey.</li> <li>d) Followup patient flow analysis study at CPAIMC</li> </ul>
<u>ASIA</u>		
3/31-4/26/81	Bangladesh (Graves)	Followup logistics assistance.
5/6-20/81	Bangladesh (Grimes)	Investigation of reported sterilization-related morbidity/mortality.
5/16-6/13/81	China (Chen)	Evaluate family planning activities in Beijing; develop collaborative project between Beijing Medical College, Johns Hopkins University, and CDC to do contraceptive prevalence survey in health region of 1 million persons (Non-AID funds)
6/5-19/81	China (Ory)	Evaluate epidemiologic projects on reproductive health under joint U.S.-China Scientific Agreement (Non-AID funding).
<u>AFRICA</u>		
4/2-8/81	Ivory Coast (Hatcher)	Population/Health Officer Workshop.
4/9-14/81	Kenya (Hatcher)	Population/Health Officer Workshop.
6/1-19/81	Ghana (Monteith)	Logistics assistance.

I. FPED INTERNATIONAL TRAVEL  
C. Foreign International Travel to FPED/CDC:  
January-March 1981

<u>Date(s)</u>	<u>Person(s)</u>	<u>Country</u>	<u>Purpose</u>
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NO FOREIGN INTERNATIONAL TRAVEL TO FPED/CDC THIS QUARTER

II. RSSA REPORTS

A. Completed: January-April 1981

<u>Date of RSSA Report</u>	<u>Travel Date(s)</u>	<u>Country/Project</u>	<u>Person(s)</u>
1/2/81	8/18-9/5/80; 10/5-6/80	<u>Guatemala</u> : Followup on the implementation of transfer of contraceptive commodity system from APROFAM to MOH logistics system	M. Oberle
1/2/81	11/19-28/80	<u>Kenya</u> : Assist IPPF African Regional Office in presenting family planning workshop on evaluation and logistics and alternative strategies for delivering family planning services; develop project design for CBD program in Western Kenya.	M. Dalmat J. Friedman
1/5/81	11/6-18/80	<u>Mali</u> : Consultation with MOH on evaluation of family planning services.	J. Friedman
1/5/81	11/16-18/80	<u>Honduras</u> : Assist MOH and Family Planning Association in epidemiologic study of illegal abortion.	M. Oberle B. Sachs
1/5/81	12/6-10/80	<u>El Salvador</u> : Review Patient Flow Analysis data at MOH for final MOH report.	C. Huevo
1/9/81	11/12-12/12/80	<u>Thailand</u> : Evaluation of contraceptive logistics and supply system.	J. Graves
1/9/81	11/30/12/5/80	<u>Panama</u> : Assist MOH prepare final report on 1979 Contraceptive Prevalence Survey.	J. Anderson C. Huevo
1/13/81	11/3-15/80	<u>Guatemala</u> : Followup on the implementation of transfer of contraceptive commodity system from APROFAM to MOH logistics system.	T. Hudgins M. Oberle
1/22/81	12/12-19/80	<u>Bangladesh</u> : Present results of sterilization morbidity/mortality prospective study and consultation on improvements in sterilization program.	M. Rosenberg
2/2/81	1/19-22/81	<u>Mexico</u> : Present tabulations on contraceptive use for 6 northern border states to Dr. Septien (Coordinacion Nacional de Planificacion Familiar).	J. Smith C. Warren
2/4/81	10/1-21/80	<u>Sudan</u> : Review AID/W centrally-funded family planning activities in the context of Sudanese health priorities as input to USAID/Sudan country development strategy statement; develop evaluation plan for Community Based Family Health Project.	M. Dalmat C. Tyler

3/18/81

1/11-22/81

Bangladesh: Assist USAID Mission  
and host government in formulation  
of sterilization surveillance plan.

S. Holck

II. RSSA REPORTS  
 A. Completed: January-April 1981  
 (Continued)

<u>Date of RSSA Report</u>	<u>Travel Dates</u>	<u>Country/Project</u>	<u>Person(s)</u>
3/20/81	1/5-23/81	<u>Jamaica</u> : Logistics and service statistics assistance to National Family Planning Board and assist USAID Mission in analysis of future contraceptive requirements.	N. Ewen
3/30/81	2/1-4/81	<u>Tunisia</u> : WFHAAVSC Meeting on sterilization.	R. Rochat
3/30/81	10/13-15/80	<u>IPPF-England</u> : Consult with the IPPF International Medical Advisory Panel in revising and updating IPPF's position on the use of Depot Medroxyprogesterone Acetate (DMPA), an injectable contraceptive.	R. Rochat
3/31/81	1/17-29/81	<u>Ecuador</u> : Medical/family planning logistics assistance to MOH.	M. Oberle
4/6/81	1-18-31/81	<u>Honduras</u> : Implementation of recommended changes in AHPF (IPPF affiliate) CBD program as part of USAID Mission Operation Program Grant.	R. Monteith M. Dalmat
4/6/81	1/14-24/81	<u>Jamaica</u> : Evaluate "Operation Friendship" teenage family planning program funded by USAID Mission.	J. Friedman
4/7/81	2/14-26/81	<u>Thailand</u> : Westinghouse CPS Technical Workshop.	J. Anderson
4/7/81	2/13-3/8/81	<u>Somalia</u> : Review family planning activities in the context of Somalian health priorities as input to USAID/Somalia country development strategy statement.	R. Monteith

II. RSSA REPORTS  
B. In Progress: May 1981

<u>Travel Date(s)</u>	<u>Country/Project</u>	<u>Person(s)</u>
10/31-11/30/80	<u>Egypt, Tanzania, Kenya:</u> Research material and consultation for Contraceptive Technology: Africa	R. Hatcher G. Stewart D. Royal
11/10-12/1/80	<u>India, Bangladesh, Thailand, Singapore, Indonesia:</u> 1) Consult on fertility control-related safety studies, 2) participate in Bangladesh Fertility Research Conference, 3) review methodology and status of Reproductive Age Mortality Survey.	R. Roehat
1/5-14/81	<u>Ghana:</u> Consultation of Africa edition of Contraceptive Technology.	R. Hatcher
1/15-18/81	<u>Tunisia:</u> Consultation of Africa edition of Contraceptive Technology.	R. Hatcher
2/15-28/81	<u>Dominican Republic:</u> Followup logistics/service statistics assistance.	T. Hudgins M. Oberle
2/26-3/31/81	<u>Mali:</u> Epidemiology of morbidity and mortality associated with illegal abortion.	J. Friedman N. Binkin
3/5-31/81	<u>Mali:</u> Evaluation of family planning services in 20 MCH clinics.	J. Friedman M. Dalmat
3/8-28/81	<u>Brazil:</u> Assist BEMFAM (IPPF affiliate) in preparing report on Northeast Brazil CBD evaluation survey; Planning session for 1981 Southern Region Survey.	L. Morris H. Goldberg
3/16-29/81	<u>Brazil:</u> Patient Flow Analysis at Centro de Pesquisas e Assistencia Integrada a Mulher e Crianças (CPAIMC).	T. Hudgins
3/24-30/81	<u>Thailand:</u> Followup logistics assistance.	J. Graves
3/30-4/9/81	<u>Honduras:</u> Followup assistance to AHPF's CBD program.	R. Monteith
3/31-4/24/81	<u>Bangladesh:</u> Followup logistics assistance.	J. Graves

BEST AVAILABLE

II. RSSA REPORTS  
C. Other Reports/Projects:  
January-March 1981

January Final Report: Pesquisa Sobre Saude Materno Infantil e Planejamento Familiar, Piaui-1979  
(Morris, Anderson, Chen)

February Final Report: National Family Planning/MCH Survey, Republic of Panama, 1979  
(Monteith, Anderson, Huevo)

March Tables prepared for 1980 Northeast Brazil CBD Evaluation Survey: Pernambuco State  
(Goldberg, Anderson, Morris, Franco)

March Presentation at PAA: Demographic Implications of Family Size Alternatives in the People's Republic of China  
(Chen and Tyler)

March Presentation at PAA: Estimating Marital Fertility Trends and Reliability of Maternity Histories: Use of Marital Duration-Specific P/F Ratio  
(Goldberg)

March PAA: Chaired Round Table on Fertility and Family Planning in SubSaharan Africa (Rochat).

February Technical Report: Review of Health and Population Issues and Activities and Recommendations for a Population Assistance Strategy for the Sudan, 1981  
(Tyler, Dalmat, Tyson)

III. BUDGET DATA

A. Estimated Person-Weeks of CDC Staff Time Used for International Family Planning Activities Consistent with AID/CDC RSSA  
October 1, 1980-March 31, 1981

<u>Staff</u>	<u>Scheduled Weeks</u>	<u>Total Weeks Worked</u>	<u>Types of Activity</u>
Rochat,(Actg. Director, FPED, CDC: RSSA Project Director)	13	17	A, DA, IC, PIC, M, S, T
Morris (Deputy RSSA Project Director)	18	22	A, DA, IC, PIC, M, S, T
Tyler (Associate Director for Science, CHPE)	8	12	A, DA, IC, PIC, M, S, T
<u>Medical Staff</u>			
Hatcher	18	22	DA, PIC, IC, O
Holck	19	10	PIC, IC, DA, T
Kramer	13	13	DA, IC
Oberle	20	18	A, DA, IC, PIC, T
Ory	6	1	S
Medical Epidemiologist (composite)	26	37	DA, IC, PIC, T
<u>Demography/Management Staff</u>			
Anderson	19	22	DA, PIC, IC, M, S, T
Chen	26	26	DA, T
Dalmat	26	26	A, DA, IC, PIC, T
Friedman	23	23	DA, IC, PIC, T
Goldberg	19	25	DA, PIC, IC
Graves	13	14	DA, IC, PIC, T
Hudgins	8	12	DA, IC, PIC, T
Monteith	22	26	DA, IC, PIC, T
Other Management Staff	0	5	
<u>Statistical Staff</u>			
Flock	10	14	DA, S
Gould/Schulz	6	7	DA, PIC, IC
Smith	4	9	A, DA, IC, PIC, S, T
Strauss	10	13	DA
Warren	10	20	DA, IC, PIC, S
Other Statistical Staff	40	59	DA
<u>Administrative Staff</u>			
Friel	7	7	A
Hall	12	20	A
Riley	16	16	A
Zahniser	6	7	A, T
Secretarial Staff	156	144	O
Other Staff	<u>18</u>	<u>18</u>	O, T
	592	665	

Legend: A = Administration-related to RSSA  
 DA = Data analysis and report writing  
 IC = International consultation  
 PIC = Preparation for international consultation  
 M = Professional Meetings, organization activities (e.g., IPPF, APPP, EIS, AID)  
 S = Supervision and training of CDC staff  
 T = Consultation to AID/W, AID/M, or internationals at CDC  
 TR = Training course taken  
 O = Other activities

III. BUDGET DATA  
 B. Expenditure Report, AID/CDC RSSA  
 October 1, 1980-March 31, 1980

<u>Budget Category</u>	<u>FY 81 Budget Requirements</u>	<u>Amount Budgeted Thru 3/31/80</u>	<u>Estimated Expenditures Thru 3/31/80</u>
Personnel (including benefits)	\$ 671,424	\$ 335,712	\$ 363,461
Travel	225,500	112,750	120,957
Rent, communication, utilities	36,000	18,000	18,000
Printing and reproduction	52,000	6,000	6,000
Other services*	79,000	39,500	23,658
Supplies	2,500	1,250	1,604
Distribution	8,000	-0-	-0-
Equipment	<u>9,500</u>	<u>4,750</u>	<u>4,870</u>
Direct	\$1,083,924	\$ 517,962	\$ 538,550
Indirect (20%)	<u>216,785</u>	<u>103,592</u>	<u>107,710</u>
TOTAL	\$1,300,709	\$ 621,554	\$ 646,260

\*Includes consultants, contracts, and purchase orders

IV. CATEGORIZATION OF INTERNATIONAL ACTIVITY UNITS<sup>1</sup>  
BY ACTIVITY AND CONTINENT

<u>Activity</u>	<u>Total</u>	<u>Continent</u>				
		<u>Latin America</u>	<u>Africa</u>	<u>Asia</u>	<u>Europe<sup>3</sup></u>	<u>Other</u>
A. Fiscal Year 1981: Oct. 1980-Mar. 1981						
<u>TOTAL</u>	<u>74</u>	<u>34</u>	<u>23</u>	<u>12</u>	<u>4</u>	<u>1</u>
Logistics	14	10	1	3	0	0
Epidemiology of fertility control and pregnancy outcome	12	2	3	7	0	0
Estimation of contraceptive prevalence, including surveys	9	8	0	1	0	0
Overall program evaluation management	9	3	6	0	0	0
Contraceptive Technology--Africa Edition	6	0	6	0	0	0
Design and/or evaluate innovative programs <sup>2</sup>	7	5	2	0	0	0
Demographic analysis	5	3	0	1	0	1
Consultant to other agencies	4	0	0	0	4	0
Meeting/Workshops	3	1	2	0	0	0
Service statistics	3	2	1	0	0	0
Population policy	2	0	2	0	0	0
B. Cumulative: July 1974-March 1981						
<u>TOTAL</u>	<u>504</u>	<u>329</u>	<u>41</u>	<u>80</u>	<u>45</u>	<u>9</u>
Logistics	103	69	8	23	3	0
Estimation of contraceptive prevalence, including surveys	79	73	0	6	0	0
Service statistics	70	58	2	10	0	0
Design and evaluate innovative programs <sup>2</sup>	53	49	4	0	0	0
Epidemiology of fertility control and pregnancy outcome	47	13	5	25	4	0
Meeting/Workshops	39	15	5	3	8	8
Overall program evaluation/management	37	21	8	8	0	0
Consultant to other agencies	30	1	0	0	29	0
Demographic analysis	26	21	1	3	0	1
Population policy	14	9	2	2	1	0
Contraceptive Technology--Africa Edition	6	0	6	0	0	0

<sup>1</sup>Defined as an activity conducted by an FPED consultant while overseas and described in their consultant's KSSA report; most consultants performed more than one activity per trip and most trips were funded by AID. Some meeting and consultant travel was funded from other sources (WHO, IPPF).

<sup>2</sup>Chiefly community-based distribution (CBD) or direct distribution of contraceptives.

<sup>3</sup>Activities related to IPPF (London) and WHO (Geneva) rather than government programs.

Source: RSSA reports reviewed by Jim Shelton in March 1977 and updated by Lee Morris in April 1981

V. INTERNATIONAL VISITORS TO FPED/CDC  
October 1980-March 1981

<u>Date(s)</u>	<u>Name</u>	<u>Country</u>	<u>Title/Organization</u>
10/1/80	Dr. John de Louvois	England	Principal Microbiologist Queen Charlotte's Maternity Hospital, London
10/1/80	Dr. Diane G. White	England	Medical Epidemiologist Royal United Hospital, Bath
10/3/80	Dr. Ah-Yen Wong	Mauritius	Chief Medical Officer Ministry of Health, Port Louis
10/6/80	Dr. Haroutune Armenian	Lebanon	Associate Professor of Epidemiology, American University of Beirut
10/20-12/17/80	Dr. Maurine Tsakok	Singapore	Associate Professor, Dept. of Obstetrics & Gynecology University of Singapore
10/23/80	Dr. Demba Seck	Senegal	Ministry of Health (Sponsor: AID)
10/24/80	Dr. Balu Sankaran	India	Director General of Health Services, Ministry of Health
10/28-11/7/80	Dr. Judith Straton	Australia	Lecturer in Social and Preventive Medicine University of Australia Nedlands, W.A.
11/4/80	Dr. A.G. Rangaraj	Thailand	U.N. High Commission of Refugees, Bangkok
11/24/80	Dr. Walter Rodrigues	Brazil	Executive Director, BEMFAM (IPPF affiliate), Rio de Janeiro
11/24/80	Dr. Jose Maria Arruda	Brazil	Assistant Director for Program Activities, BEMFAM (IPPF affiliate), Rio de Janeiro
11/25/80	Dr. Alipio Camelo	Brazil	Chief, Obstetrics and Gynecology, University of Rio de Janeiro Medical School
12/4-5/80	Dr. Jie Lingyi	China	Ministry of Public Health Beijing

V. INTERNATIONAL VISITORS TO FPED/CDC  
 October 1980-March 1981  
 (Continued)

<u>Date(s)</u>	<u>Name</u>	<u>Country</u>	<u>Title, Organization</u>
12/4-5/80	Dr. Li Tianlin	China	Lecturer of Public Health Statistics, Beijing Medical School
12/4-5/80	Dr. Si Gengsheng	China	Deputy Director, Bureau of Planning & Finance, Beijing
12/4-5/80	Dr. Hong Zhian Qi	China	Department of Environmental Health, Shanghai
12/4-5/80	Dr. Li Wan-Xian	China	Department of Epidemiology Shanghai First Medical College
12/4-5/80	Dr. Wang Shao-Xian	China	Lecturer of Public Health Statistics, Beijing
12/12/80	Akwasi D. Jumfuoh	Ghana	Rockefeller Candidate

Fall Quarter-1980: Emory University International Nursing Students Training Course (4 lectures provided by Family Planning Evaluation Division, Centers for Disease Control)

<u>Name</u>	<u>Country</u>	<u>Title, Organization</u>
Kanthamma Chandrasekhar	India	Assistant Nursing Superintendent, Mary Lott Lyles Hospital, Nandanapalle, India
Appolonia Chizea	Nigeria	Senior Health Tutor, School of Health Technology, Benin City
Beverly Elaine Cooper	Jamaica	Staff Nurse, University Hospital, Kingston
Mildred George	Sierra Leone	Ward Sister, Ministry of Health, Freetown
Gladys Musiga	Kenya	Public Health Nurse, Ministry of Health, Nairobi
Peter Nehsahn	Liberia	Assistant Head Nurse, G.W. Harley Memorial Hospital Monrovia
Margaret Mjoki	Kenya	Nursing Officer in Charge Ministry of Health, Kiambu

V. INTERNATIONAL VISITORS TO FPED/CDC  
 October 1980-March 1981  
 (Continued)

<u>Name</u>	<u>Country</u>	<u>Title, Organization</u>
Comfort Ojo	Nigeria	Principal Health Sister Ministry of Health Ilorin
Clementine Olatunbosum	Nigeria	Principal Nurse Tutor University College Hospital Ibadan
Grace Aruna Robinson	India	Sister Tutor, Wanless Hospital, Maharashtra
Venigalla Samanthakamani	India	District Public Health Nursing Supervisor, District Medical and Health Office, Andhra Pradesh
Sam Sele	Nigeria	Principal Tutor II Specialist Hospital Benin City
Beth Theuri	Kenya	Nurse Trainer Supervisor Ministry of Health Nairobi

<u>Date</u>	<u>Name</u>	<u>Country</u>	<u>Title, Organization</u>
1/2-30/81	Dr. Shao-Xing Wang	China	Beijing Medical College (UNFPA) Beijing
1/5-6/81	Dr. Alan Antezana	Brazil	Student (M.P.H. Program) Tulane School of Public Health
1/21/81	Dr. Lee-Nah Hsu	China	Student, Harvard School of Public Health
1/21/81	Dr. Boukje V. Nourd- Zaadstra	Netherlands	Student, Harvard School of Public Health
1/21/81	Dr. Ann Sasco	France	Student, Harvard School of Public Health
2/23/81	Dr. Julio Soto	Peru	Peru Mujer, Lima
3/13/81	Dr. Pramilla Senanayake	Sri Lanka	Medical Advisor, IPPF, London

VG. INTERNATIONAL VISITORS TO FPED/CDC  
 OCTOBER 1980-MARCH 1981  
 (Continued)

<u>Date(s)</u>	<u>Name</u>	<u>Country</u>	<u>Title, Organization</u>
3/13/81	Dr. Evert Ketting	Netherlands	Institute for Sociological and Sexological Research, Zeisi
3/30/81	Dr. Halida Akhter	Bangladesh	Ph.D. Student, Johns Hopkins University
3/30/81	Dr. Dyewole Owolabi	Nigeria	Coordinator, Health and Population, Lagos