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AGENCY FOR
INTERNATIONAL
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ANNUAL BUDGET SUBMISSION

FY 1981

DEVELOPMENT SUPPORT BUREAU

OFFICE OF EDUCATION

DEPARTMENT
OF
STATE

MAY 1979

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Narrative for the Office of Education

The FY 1981 program will reflect the Agency education policy statement to be released in the near future. Like the policy statement, we are stressing basic education for children and training for adults to equip them for more productive lives. In line with the policy statement, our program efforts address the goals of widened access, relevance, equity, cost effectiveness and participation.

Program Strategy

The projects managed by DS/ED are elements of strategies designed to provide methods and guidance to individuals engaged in development work in A.I.D., other assistance agencies, and LDCs. Two such strategy lines were developed several years ago in nonformal education and instructional radio. We shall continue to implement these strategies, as described below.

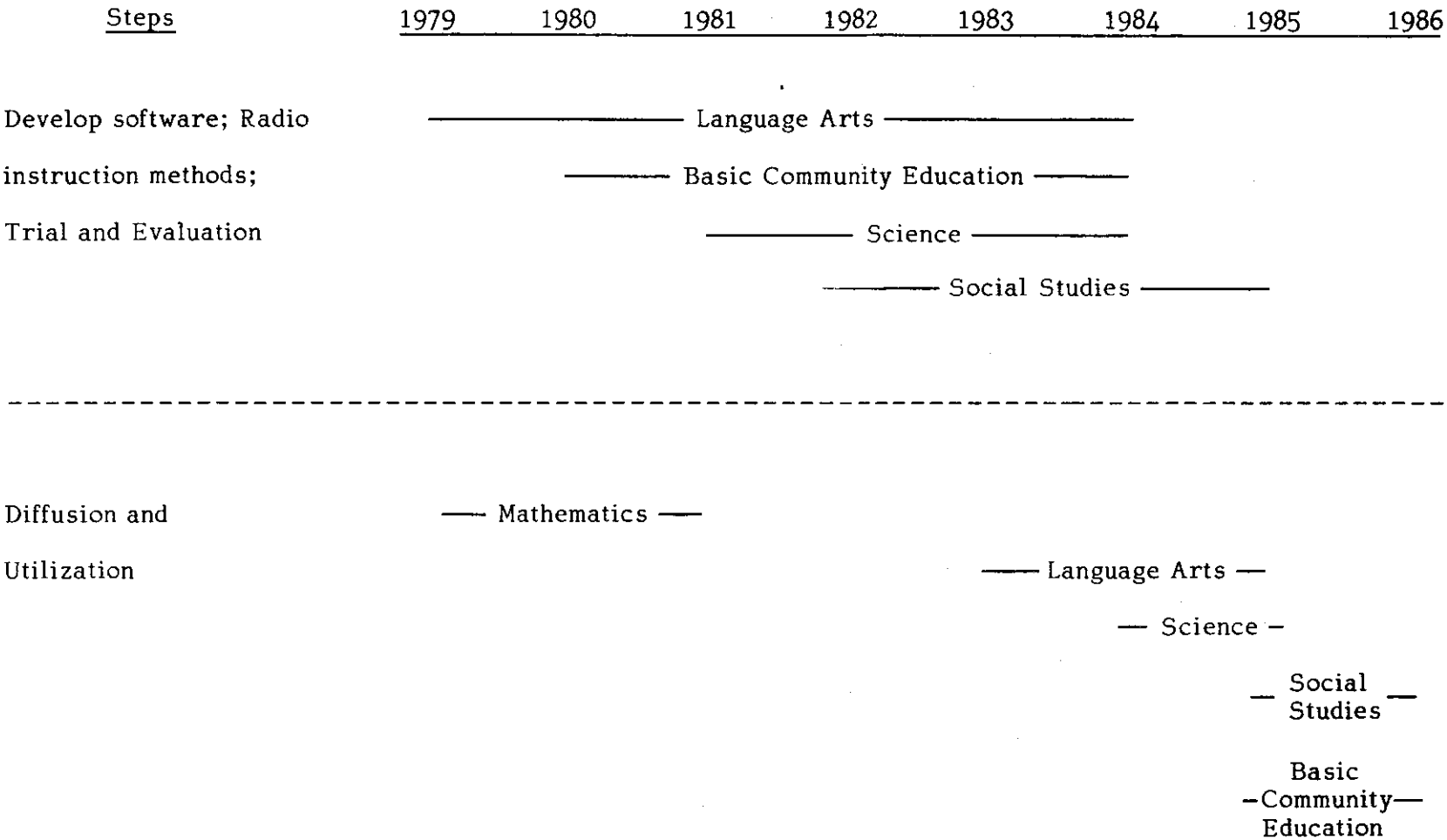
Instructional Radio. We have pursued a strategy that will ultimately produce a carefully tested core curriculum deliverable by radio. Our aim is to complete the "3 R's" and perhaps science by 1984, and to add social studies as soon as possible thereafter. The Radio Mathematics trial is nearly completed. We propose to turn in FY 79 to the language arts (reading and writing), and in FY 81 to science. Also in FY 81 we shall begin work on a radio curriculum package for communities lacking primary schools. Indeed, a fundamental intent of our work in instructional radio is that the methodology and products should be adaptable to a variety of formal and nonformal educational settings.

Obviously a very important part of the strategy entails dissemination of results, so that the new methods are appropriately utilized beyond their testing sites. In FY 79, we shall undertake this step with the Radio Math results and methods, followed successively by disseminatio in the other subject areas. A schematic summary (Table 1) of the overall strategy we are pursuing in instructional radio shows how the two major steps of software, program and method development and diffusion and utilization, are related along a time line.

Nonformal Education. The basic strategy approved in 1973 by the Assistant Administrator continues to guide DS/ED's work in nonformal education. That strategy envisaged the setting up of one or more institutional resources for support to LDCs and Missions, with early emphasis

Table I

Schematic of DS/ED Instructional Radio Strategy



on the U.S. and later emphasis on developing country institutions, as they gained experience. In like manner, the strategy called for the creation of an information network, and dissemination as widely as possible of printed materials concerned with all aspects of nonformal education, again stressing U.S. institutions in the beginning stages of the network with a gradual devolution of U.S. capabilities to LDC centers at later stages.

The strategy also encompassed (a) the preparation and distribution of planning and guidance manuals and (b) programmatic attention to the education problems of specific bypassed groups (e.g., women, out-of-school youth, illiterates). An important element added to the strategy two years ago: experimentation with alternative mechanisms for providing in-country support services to a variety of small, fledgling village-level nonformal education activities.

Table II identifies project activities representing each strategy element in nonformal education, and shows the time period during which these program elements are active.

(Further discussion related to instructional radio and nonformal education is to be found in the narrative for Development Education.)

Development Communications. New in FY 79 is a comprehensive program in development Communications, embracing conventional as well as satellite technologies, and stressing software, especially the preparation of effective programming for rural development purposes. This program area has an evolving strategy that will bring the other technical offices and the Regional Bureaus and Missions into partnership with DS/ED both in elaborating the strategy and implementing it. A core technical capability in our office will manage contract and RSSA instruments for field support. Both policy and operational studies will be carried out either in direct response to Mission requests, or for purposes identified by our DS/ED specialists. A series of demonstration and pilot tests will be sponsored, as Regional Bureaus and Missions identify with host countries salient communications problems needing attention. Longer-term communications projects will be funded directly by Missions, with DS/ED staff assisting in their design, execution and evaluation.

Where sector specific technical problems arise, DS/ED will work with other offices of DSB to design projects in health, agriculture, family planning, nutrition, education, and so forth.

(Further description of the Development Communications program is to be found in the narrative for that division.)

Table II

Schematic of DS/ED Nonformal Education Strategy

Strategy Elements	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
1. Resource Bases													
U.S.			UMass 211(d) Grant										
LDC							LDC Institutional Grants						
2. Information Center Network													
U.S.					Michigan State								
LDC								LDC Infor. Centers Established and Functioning					
3. Planning and Guidance Manuals					ETS Cost Analysis Manual								
									Assessment and Analysis Methodologies				
4. Attention to Bypassed Groups						Preliterate Adults							
								Out of School Youth					
							Illiterates						
5. Central Support Mechanisms								Structuring NFE					

Complementing these strategies related to the DS/ED project portfolio, we will be taking steps to (a) assist the Agency to stay abreast of important development education issues; and (b) marshal resources for faster response by DS/ED to field requests for assistance in high demand areas.

Actions with respect to salient issues. At the request of the Agency Coordinating Committee on Education (ACCE), DS/ED will sponsor studies on issues identified by our own staff, Missions and Regional Bureaus, particularly those suggested by education professionals at work in the Agency. It is expected that these papers will in some cases lead to full-blown projects funded by Missions or DS/ED. Other papers will be distributed widely throughout the Agency to stimulate discussion and debate. A few may be the basis for the design of seminars to further heighten Agency awareness of particular issues.

An illustrative list of issues and time schedule are shown in Table III. Most of the topics were identified by members of the ACCE in a recently completed survey.

Strategy to focus resources on high demand areas. Impressions gained from our field support work with Regional Bureaus and Missions lead us to conclude that in several areas of anticipated high demand, Missions will require expertise to assist in program formulation, project identification, project paper preparation and in some cases consultancies for project implementation and evaluation. To meet this need a new type of project will be designed, which we expect to contain these elements:

1. A set amount of pre-funded technical assistance consultancies for draw-down by Missions on short notice. Efforts will be made to involve LDC expertise as fully as possible.

2. Built-in state-of-the-art analysis and synthesis, such that technical assistance is informed by lessons of experience extracted from past efforts.

3. Identification and support of a limited number of LDC researchers to carry out research in the problem area for which the contract has been let.

4. Fostering an association of individuals who are working in the problem area.

5. A limited contribution to training needs in the problem area.

Table III

Issues Papers

	1979	1980	Subsequent Years
1. Out of School Youth and Employment	X		
2. Primary School Education: How Strong the Case?	X		
3. A Status Picture of LDC Planning & Analytic Capability & Recommendations	X		
4. Roles of Other Assistance Agencies in Education		X	
5. Women and the Extension Function		X	
6. Instructional Materials: Problems and Possibilities of the Print Media		X	
7. Non-Traditional Approaches for Educating Children: Project IMPACT		X	
8. DISTAR and Potential for LDC Application		X	
9. Local Resources for Education: Experience & Possibilities			X
10. Educational Planning & Analysis: Status Report			X
11. Entrepreneurial Education			X
12. Education Research in LDCs: Priorities & Support Possibilities			X
13. Use of Indigenous Learning Systems in Development			X
14. Higher Education to Meet Basic Needs Objectives			X
15. Addressing the Problems of the Educated Unemployed			X

At present, two high demand areas are being considered for first attention with this new project approach: teacher education, with an emphasis on in-service upgrading, and functional training programs, with special attention to agriculture, health, rural development and family planning. Emphasis will be placed on nonformal education methods.

The In-Service Teacher Training project is scheduled for FY 79, and as presently conceived will make 50 person months of consultant time available to Missions each year for four years. The second project area, now termed Intersectoral Training, is currently planned as a shelf item for FY 80. It would produce between 30 and 50 person months.

Educational Planning, Analysis, and Finance. At one time, this was a major activity for DS/ED (actually TA/EHR), and one staff position was specifically assigned to concentrate on it (a position eliminated during the reorganization which reduced both numbers of staff and projects in our portfolio). A 211(d) Grant was awarded to the University of California at Berkeley in Educational Finance, Costs and Efficiency (concluded in 1978). As recently as three years ago, a very large project was undertaken by Harvard University to develop educational planning and analysis methodologies, and contracts were let to Edutel and Educational Testing Service to work on cost analysis methods in educational technology and nonformal education, respectively. These projects will soon draw to a close.

We do not plan major new efforts in the planning and finance field per se. For one thing, we lack staff. For another, we believe a status study is needed, taking into account A.I.D.'s recent efforts, including those of DS/ED (described above), as well as activities supported by other assistance agencies and LDCs themselves. This report is scheduled as one of our issues papers.

We do have staff resources to help Missions. Several members have training and experience in planning, analysis and finance of education, and they will be available for TDY assignments. Moreover, every project we undertake has planning and analysis components, and the matter of how new approaches are to be paid for is consistently taken into account in all of our work. To illustrate, our instructional radio strategy avoids cost-additive methods and means. The same imperative applies to our nonformal education program.

Field Support Emphasis

In addition to its management of a project portfolio, important parts of which provide contractor personnel for work with Missions, members of our staff will devote a considerable portion of time (one-fourth of total

work force per annum) to direct field support. Along with these elements, two other activities have field support implications, as follows.

1. DS/ED has been in conversation with the A.I.D. Training Office, PM/PS&CD, concerning steps that might be taken to provide in-service professional upgrading programs for A.I.D. education advisors, especially those serving overseas. We have been encouraged in this effort by both PPC and Regional Bureau members of the Agency Coordinating Committee on Education. It is hoped that tangible results may be realized in FY 80, but the process in any case will be supported by DS/ED as an ongoing concern, into FY 81 and beyond.

2. The A.I.D. education sector policy paper is scheduled to be released in the near future. PPC has taken the lead in this effort, assisted by DS/ED and the Regional Bureaus.

The next step is to make the policy operational, particularly in the critical areas of first-level or basic education for children, and nonformal training for youth and adults.

DSB has been encouraged to take a larger responsibility in the elaboration of policy in technical areas, and is obligated to assist with effective implementation of policy. DS/ED believes that there are certain kinds of information that would be invaluable to carrying out both responsibilities, and intends to obtain this information well before FY 81, in order that its FY 81 project portfolio management and its direct hire field support might be as useful and effective as possible to the Agency. Several of these information needs may be mentioned:

- Survey what other assistance agencies are doing in education, country by country (perhaps in collaboration with the World Bank).

- Ascertain why certain Missions have been able to develop and carry out substantial programs in education, while others have done (or are doing) very little. (Collaboration with PPC.)

- Carry out a study of the deployment of Agency technical staff in education to determine if there is room for improvement. (Work with Office of Personnel.)

- Develop a realistic and workable plan for monitoring Agency education programming, including review of Mission plans at the earliest possible stage, timely receipt and review of project documentation and participation in review processes. (Work with PPC.)

The Matter of Balance

Repeatedly DS/ED's program has been challenged as being too preoccupied with one or another topic; in this connection, mass media, nonformal education and sectoral analysis have been mentioned with some frequency over the years. We have delimited the scope of our program; the Key Problem Area concept that characterized our predecessor Bureau was in fact intended for that purpose. As seen above, we have established, and are following, action programs that simply cannot be picked up and put back down in one or two or three years. Indeed, the instructional radio, nonformal education and development communications programs are showing good results and we feel we must persevere with our commitments until we have fulfilled major strategy aims, or until it has been clearly demonstrated that further efforts will not be cost-effective, or until the Agency decides that certain areas are not of sufficient priority to warrant funds and staff.

At the same time, we accept the validity of the argument that we must be open to R and D adaptation and application possibilities in other spheres, especially in areas that offer alternatives to those methodologies and technologies currently heavily represented in our project portfolio. To do a better job of pursuing optional education and training approaches, we shall continue the practice of using small research funds and purchase orders to study and evaluate these alternatives. Over the next three years we shall examine the IMPACT and DISTAR models, for example, both of which are non-traditional, and do not rely on mass media. We shall look more closely at textbooks, photonovels, and other print media for education. We shall examine indigenous learning approaches on the one hand, and on the other, invest in a careful review of the thinking of development scholars and experts concerning the popular (among the assistance agencies) position that primary schooling should receive the lion's share of education budgets for the foreseeable future. We shall continue our study and trial of more effective literacy training methods.

Another aspect of balance has to do with comparative emphasis on those parts of our program carried out under the Development Communications Division, (DC) and those that are subsumed under the heading of Development Education (DE). In DS/ED's portfolio for FY 81, there are eighteen projects. Of these

- seven are new starts in FY 79; five are DE projects, two are DC projects;

- three are new starts in FY 80; all three are DE projects;

- two are new starts in FY 81; one is a DE project, the other a DC project.

In other words, for the three-year period, nine of twelve new starts are Development Education projects.

In dollar terms, the Development Communications projects are fewer and "lumpier." Directed by the Administrator to begin, almost from scratch, a new Communications satellite program, DS/ED will program sizable investments over a six year period. Nevertheless, investments on new DE projects are substantial:

- In FY 79, $3.5 million will be spent on new projects for DE; $1.8 million for DC.

- In FY 80, $1.4 million will be spent on new projects for DE; nothing for new starts in DC.

- In FY 81, $.6 million will be spent on new starts for DE; $.4 million for DC.

- Over the three year period, $5.5 million will be spent on new projects in DE; $2.2 million for DC.

Put another way, although there is an obvious large investment required in a short period of six years to get the new satellite communications program operational, DS/ED is maintaining a strong commitment to the Development Education components of its program, and to non-satellite Development Communications elements.

Composition of the FY 81 Program

At the Minimum Level (and including the Base program), fifteen continuing projects will be managed by DS/ED. (See Table V.) Five will require FY 81 funds, and of these, the Rural Satellite Program (approved in November 1978 by the Administrator) accounts for nearly three-fourths of the total funds in the package. We estimate 108 person months of contractor time will be available for field support. Funding at this level will mean that 50 person months of field support from the In-Service Teacher-Training project will be unavailable, since that project will receive no money. An additional 35 person months of field support in development communications technical assistance will also be unavailable at this level.

Direct hire personnel at the Minimum, besides handling the ongoing project portfolio and carrying out an estimated 150 work days of technical and professional representation assignments, will provide about two DH person years to work with Regional Bureaus and Missions.

The Current Level, a "straight-line" of the $8.4 million FY 80 budget for DS/ED, will permit increasing the Rural Satellite Program from $3.7 million (Minimum Level) to $4.8 million. It will make possible project activities in Development Education to balance somewhat the large investment in Development Communications. Two new projects, Teaching Science by Radio and Farmer Information (the only new FY 81 projects), will be started, and three continuing projects, In-Service Teacher Training, Structuring NFE Resources, and Communications Studies and Applications, will receive additional funds.

Supplementing the adaptation and application R&D being carried out through these projects, funding at this level will produce overall 239 person months of contractor personnel for field support. Almost three person years of DS/ED staff time will be available for work with Regional Bureaus and Missions. A total of 235 work days of DH time will be spent on technical and professional representation assignments.

The Approved Agency Planning Level provides total funds of $9.5 million, or an increase of $1.1 million over the Current Level. An additional $350,000 will be made available to the Development Communications program, and another $750,000 will be added to Development Education activities, including continuation of the RSSA with the U.S. Office of Education.

Funding through this level will produce about 22 person years of contractor personnel for field support, and three person years of DS/ED staff time.

Office Organization

At present, DS/ED has two divisions, Development Education and Development Communications. As the respective narratives make clear, each division is concentrating on three major lines of activity.

Ten direct-hire and three IPA positions are available for carrying out office technical responsibilities in FY 81. We anticipate that we shall require an additional full time secretary, at the Current Level, owing to the increase in FY 80 of one position in Development Communications, and the anticipated filling of all IPA slots.

A reduction of one technical specialist (in the event that should be required) would mean some diminution in field support (basically one-fourth of that person's time). It would also result in:

- A severe cutback in the amount of time available to participate in inter-agency discussions on Development Communications and similar technical representation activities;

- Inability to undertake new FY 81 project activity, and/or phasing out of ongoing projects (most likely candidates: Communications Studies and Applications; Educational Technology Information Services; Mass Media-Health).

TABLE V - FY 1981 PROPOSED PROGRAM RANKING

DECISION UNIT DS/ED

RANK	DECISION PACKAGES/PROGRAM ACTIVITY		TERM/ NEW/ CONT.	LOAN/ GRANT	APPROP. ACCT.	PROGRAM FUNDING ($000)		WORKFORCE (Number of Positions)			
								USDH		FNDH	
	Base	DESCRIPTION				INCR	CUM	INCR	CUM	INCR	CUM
1	931-0569	Teaching Radio Mathematics	C	G	EH			2	2		
2	931-0153	Low-Cost Communications (211d)	C	G	EH			1	3		
3	931-0165	Innovative NFE (211d)	C	G	EH			2	5		
4	931-1018	Mass Media/Health	C	G	EH			1	6		
5	931-1242	Literacy Oriented Functional Education	C	G	EH			1	7		
6	936-5801	NFE Assessment & Analysis	C	G	EH			1	8		
	Minimum										
7	936-5811	Rural Satellite Program	C	G	EH	3700	3700	1	9		
8	931-1017	Extension of Rural Primary Schools	C	G	EH	500	4200	-	9		
9	931-1233	In-service Teacher Training	C	G	EH	-	4200	-	9		
10	931-1054	Structuring NFE Resources	C	G	EH	-	4200	-	9		
11	931-1241	NFE Out-of-School Youth	C	G	EH	250	4450	1	10		
12	936-5807	Community Basic Education	C	G	EH	250	4700	1	11		
13	931-1250	NFE Network	C	G	EH	-	4700	-	11		
14	931-0059	USOE/RSSA	C	G	EH	-	4700	-	11		
15	931-1231	Development Communication Clearinghouse	C	G	EH	300	5000	-	11		

AID 1330-9 (3-79)

Bureau Code: DSB Decision Code:

TABLE V - FY 1981 PROPOSED PROGRAM RANKING

DECISION UNIT DS/ED

RANK	DECISION PACKAGES/PROGRAM ACTIVITY DESCRIPTION	TERM/ NEW/ CONT.	LOAN/ GRANT	APPROP. ACCT.	PROGRAM FUNDING ($000) INCR	PROGRAM FUNDING ($000) CUM	WORKFORCE (Number of Positions) USDH INCR	USDH CUM	FNDH INCR	FNDH CUM
	Current									
16	931-1233 In-Service Teacher Training	C	G	EH	400	5400	1	12		
17	936-5811 Rural Satellite Program	C	G	EH	1100	6500	—	12		
18	936-5818 Teaching Science by Radio	N	G	EH	600	7100	1	13		
19	936-5804 Farmer Information	N	G	EH	400	7500	1	14		
20	931-1054 Structuring NFE Resources	C	G	EH	450	7950	-	14		
21	931-1109 Communications Studies & Applications	C	G	EH	450	8400	1	15		
	AAPL									
22	936-5811 Rural Satellite Program	C	G	EH	200	8600	-	15		
23	931-1109 Communications Studies & Applications	C	G	EH	150	8750	-	15		
24	931-0059 USOE/RSSA	C	G	EH	80	8830	-	15		
25	931-1054 Structuring NFE Resources	C	G	EH	350	9180	-	15		
26	931-1250 NFE Network	C	G	EH	320	9500	-	15		

AID 1330-9 (3-79)

TABLE III - PROJECT OBLIGATIONS BY APPROPRIATION ACCOUNT
FY 1979 TO FY 1981 ($ THOUSANDS)

OFFICE: DS/ED

APPROPRIATION ACCOUNT - EH

PROJECT#	PROJECT TITLE	FY 1979	FY 1980	FY-81 MINIMUM	FY-81 CURRENT	FY-81 AAPL
931-0059.	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)	$90	$100	$0	$0	$80
931-0081.	ANALYSIS METHODS FOR EHRD	$0	$0	$0	$0	$0
931-0089.	ANALYSIS METH FOR EHR DEVELOPMENT	$200	$0	$0	$0	$0
931-0091.	COST METHODOLOGIES - NFE	$0	$0	$0	$0	$0
931-0153.	LOW COST COMMUNICATIONS (STANFORD)	$0	$0	$0	$0	$0
931-0165.	211 (D) UNIV.OF MASS. (INNOVATIVE NFE)	$0	$0	$0	$0	$0
931-0569.	APPLICATION OF RADIO TO TEACHING EL.MATH	$200	$0	$0	$0	$0
931-0925.	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	$150	$0	$0	$0	$0
931-1017.	EXTENSION OF RURAL PRIMARY SCHOOLS	$850	$600	$500	$500	$500
931-1018.	MASS MEDIA/HEALTH PRACTICES	$0	$1,100	$0	$0	$0
931-1020.	EDUCATION FOR PRELITERATE ADULTS	$0	$0	$0	$0	$0
931-1031.	LDC INSTITUTIONAL INVOLVEMENT	$200	$110	$0	$0	$0
931-1054.	STRUCTURING NFE RESOURCES	$1,080	$450	$0	$450	$800
931-1055.	EDUCATION/HEALTH/NUTRITION POLICIES	$0	$0	$0	$0	$0
931-1109.	COMM TECH: STUDIES + APPLICATIONS	$400	$600	$0	$450	$600
931-1128.	NEW APPROACHES-MASS MEDIA FOR NUTRITION	$0	$0	$0	$0	$0
931-1231.	DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE	$590	$0	$300	$300	$300
931-1233.	IN SERVICE TEACHER TRAINING	$500	$0	$0	$400	$400
931-1237.	ROLE OF FAMILY IN NFE	$0	$0	$0	$0	$0
931-1241.	NFE AND OUT-OF-SCHOOL YOUTH	$0	$500	$250	$250	$250
931-1242.	LITERACY-ORIENTED FUNCTIONAL ED.	$200	$0	$0	$0	$0
931-1250.	NONFORMAL EDUCATION NETWORK	$440	$0	$0	$0	$320
936-5801.	NFE ASSESSMENT AND ANALYSIS	$0	$240	$0	$0	$0

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TABLE III - PROJECT OBLIGATIONS BY APPROPRIATION ACCOUNT
FY 1979 TO FY 1981 ($ THOUSANDS)

OFFICE: DS/ED

936-5804.	ANALYSIS OF FARMER INFORMATION	$0	$0	$0	$400	$400
936-5807.	COMMUNITY BASIC EDUCATION	$0	$700	$250	$250	$250
936-5811.	RURAL SATELLITE PROGRAM	$1,200	$0	$3,700	$4,800	$5,000
936-5818.	TEACHING SCIENCE BY RADIO	$0	$0	$0	$600	$600
TOTALS FOR EH		$6,100	$4,400	$5,000	$8,400	$9,500

APPROPRIATION ACCOUNT - SD

PROJECT#	PROJECT TITLE	FY 1979	FY 1980	FY-81 MINIMUM	FY-81 CURRENT	FY-81 AAPL
936-5811.01	RURAL SATELLITE PROGRAM	$0	$4,000	$0	$0	$0
TOTALS FOR SD		$0	$4,000	$0	$0	$0
* * OFFICE TOTAL:		$6,100	$8,400	$5,000	$8,400	$9,500

SUMMARY FY 1979 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS)

OFFICE: 041 OFC. OF EDUCATION — B SUMMARY FY 79 — 05/18/79

DIVISION	TOTAL STAFF	FY 79 ABS-OYB $000	FIELD SUPPORT	TECHNICAL REPRESENTATION	ADMINISTRATION	CLERICAL SUPPORT	PROGRAM MANAGEMENT	TOTAL
DS/ED/NFE NONFORMAL EDUCATION DIVIS	4.08	2,010	9.00	4.00	1.50	18.00	16.50	49.00
DS/ED/ET EDUCATIONAL TECHNOLOGY DI	5.29	3,890	13.75	4.50	3.00	24.00	18.25	63.50
DS/ED/SA SPECIAL ACTIVITIES	4.45	200	4.50	4.00	14.50	24.00	6.50	53.50
TOTAL	13.83	6,100	27.25	12.50	19.00	66.00	41.25	166.00

SUMMARY FY 1980 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS)

OFFICE: 041 OFC. OF EDUCATION — B SUMMARY FY 80 — 05/17/79

DIVISION	TOTAL STAFF	FY 80 ABSCPRED $000	FIELD SUPPORT	TECHNICAL REPRESENTATION	ADMINISTRATION	CLERICAL SUPPORT	PROGRAM MANAGEMENT	TOTAL
DS/ED DIRECTORS OFFICE	3.00	0	3.00	3.50	12.50	12.00	5.00	36.00
DS/ED/NFE NONFORMAL EDUCATION DIVIS	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
DS/ED/ET EDUCATIONAL TECHNOLOGY DI	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
DS/ED/DE DEVELOPMENT EDUCATION D	8.00	2,700	18.00	4.50	4.50	24.00	45.00	96.00
DS/ED/DC DEVELOPMENT COMMUNICATI	6.79	5,700	11.50	6.00	1.00	21.50	41.50	81.50
TOTAL	17.79	8,400	32.50	14.00	18.00	57.50	91.50	213.50

SUMMARY FY 1981 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS)

OFFICE: OFC. OF EDUCATION

ATTACHMENT B-2 05/17/79

DIVISION	TOTAL STAFF	BGT INCR $000	PROJ AGGR $000	FIELD SUPPORT	TECHNICAL REPRESENTATION	ADMINISTRATION	CLERICAL SUPPORT	PROGRAM MANAGEMENT	TOTAL
BASE									
DS/ED DIRECTORS OFFICE	3.00			3.50	3.50	12.00	12.00	5.00	36.00
DS/ED/DE DEVELOPMENT EDUCATION D	4.00			12.50	2.50	6.00	12.00	15.00	48.00
DS/ED/DC DEVELOPMENT COMMUNICATI	1.00			3.75	3.00	2.00	0.00	3.25	12.00
TOTAL BASE	8.00			19.75	9.00	20.00	24.00	23.25	96.00
MINIMUM									
DS/ED DIRECTORS OFFICE	3.00			3.50	3.50	12.00	12.00	5.00	36.00
DS/ED/DE DEVELOPMENT EDUCATION D	4.79	1,000	1,000	9.00	2.50	3.00	21.50	21.50	57.50
DS/ED/DC DEVELOPMENT COMMUNICATI	4.00	4,000	4,000	9.50	4.50	2.00	12.00	20.00	48.00
TOTAL MINIMUM	11.79	5,000	5,000	22.00	10.50	17.00	45.50	46.50	141.50

SUMMARY FY 1981 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS)

OFFICE: OFC. OF EDUCATION

ATTACHMENT B-2 05/17/79

DIVISION	TOTAL STAFF	BGT INCR $000	PROJ AGGR $000	FIELD SUPPORT	TECHNICAL REPRESENTATION	ADMINISTRATION	CLERICAL SUPPORT	PROGRAM MANAGEMENT	TOTAL
CURRENT (30)									
DS/ED DIRECTORS OFFICE	5.66			3.50	3.50	12.00	12.00	37.00	68.00
DS/ED/DE DEVELOPMENT EDUCATION D	7.83	1,450	2,450	20.00	9.50	5.00	24.00	35.50	94.00
DS/ED/DC DEVELOPMENT COMMUNICATI	7.00	1,950	5,950	14.25	7.50	2.00	24.00	36.25	84.00
TOTAL CURRENT (30)	20.50	3,400	8,400	37.75	20.50	19.00	60.00	108.75	246.00
AAPL (50)									
DS/ED DIRECTORS OFFICE	3.00			3.50	3.50	12.00	12.00	5.00	36.00
DS/ED/DE DEVELOPMENT EDUCATION D	7.83	750	3,200	20.00	9.50	5.00	24.00	35.50	94.00
DS/ED/DC DEVELOPMENT COMMUNICATI	7.00	350	6,300	14.25	7.50	2.00	24.00	36.25	84.00
TOTAL AAPL (50)	17.83	1,100	9,500	37.75	20.50	19.00	60.00	76.75	214.00

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FY 1979 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0413DS/ED/SA SPECIAL ACTIVITIES — B REPORT FY 79 — 05/15/79

RANK	WORK CATEGORIES	PROJECT TITLE	ABS-OYB $000	SEC	DIR	DEP DIR	PROG OFF	IPA COMM SPEC	N/A	N/A	N/A	N/A	TOTAL	RECNO
	FIELD SUPPORT				2.50	2.00							4.50	1522
	TECHNICAL REPRESENTATION				3.00	1.00							4.00	1523
	ADMINISTRATION				4.00	2.50	8.00						14.50	1524
	CLERICAL SUPPORT			24.00									24.00	1525
	PROGRAM MANAGEMENT			0.00	2.50	2.00	0.50	1.50	0.00	0.00	0.00	0.00	6.50	515 1527
	936-1400	PLANNING & STRATEGIZING		( )	(2.00)	(1.00)	(0.50)	( )	( )	( )	( )	( )	(3.50)	1537
	936-1401	TITLE XII ACTIVITIES		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2582
	936-1402	MANAGEMENT IN OTHER DIVISIONS		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2583
	936-1403	GENERAL PROGRAM SUPPORT		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2584
	936-1404	ABS AND CP PREPARATION		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2585
	936-1406	SMALL ACTIVITIES SUPPORT		( )	(0.50)	( )	( )	( )	( )	( )	( )	( )	(0.50)	1538
	931-0089	ANALYSIS METH FOR EHR DEVELOPMENT	200	( )	( )	(1.00)	( )	( )	( )	( )	( )	( )	(1.00)	1539
R	931-1055	EDUCATION/HEALTH/NUTRITION POLICIES		( )	( )	( )	( )	(1.50)	( )	( )	( )	( )	(1.50)	1540
	TOTAL		200	24.00	12.00	7.50	8.50	1.50	0.00	0.00	0.00	0.00	53.50	

ITEMS RETRIEVED 13

FY 1980 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0410 DS/ED B REPORT FY 80 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	DIRECTORS ABSCPRED $000	OFFICE OFFICE CHIEF	SEC	CPNS COORD	N/A	N/A	N/A	N/A	N/A	N/A	TOTAL	RECNO
	FIELD SUPPORT			2.50		0.50							3.00	2144
	TECHNICAL REPRESENTATION			3.00		0.50							3.50	2145
	ADMINISTRATION			4.50		8.00							12.50	2146
	CLERICAL SUPPORT				12.00								12.00	2147
	PROGRAM MANAGEMENT			2.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	424 2153
	936-1400	PLANNING & STRATEGIZING		(1.00)	( )	(1.00)	( )	( )	( )	( )	( )	( )	(2.00)	2636
	936-1401	TITLE XII ACTIVITIES		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2637
	936-1402	MANAGEMENT IN OTHER DIVISIONS		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2638
	936-1403	GENERAL PROGRAM SUPPORT		(1.00)	( )	( )	( )	( )	( )	( )	( )	( )	(1.00)	2148
	936-1404	ABS AND CP PREPARATION		( )	( )	(2.00)	( )	( )	( )	( )	( )	( )	(2.00)	2639
	TOTAL		0	12.00	12.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	36.00	

ITEMS RETRIEVED TO

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0410 DS/ED DIRECTORS OFFICE

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	OFFICE CHIEF	SEC	OPNS COORD	N/A	N/A	N/A	N/A	N/A	N/A	TOTAL	RECNO
BASE															
	FIELD SUPPORT				2.50		1.00							3.50	22154
	TECHNICAL REPRESENTATION				3.00		0.50							3.50	22155
	ADMINISTRATION				4.50		7.50							12.00	22156
	CLERICAL SUPPORT					12.00								12.00	22157
	PROGRAM MANAGEMENT				2.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	424 22158
	936-1400	PLANNING & STRATEGIZING		0	(1.00)	( )	(1.00)	( )	( )	( )	( )	( )	( )	(2.00)	22159
	936-1403	GENERAL PROGRAM SUPPORT		0	(1.00)	( )	( )	( )	( )	( )	( )	( )	( )	(1.00)	22160
	936-1404	ABS AND CP PREPARATION		0	( )	( )	(2.00)	( )	( )	( )	( )	( )	( )	(2.00)	22161
SUBTOTAL	BASE		0	0	12.00	12.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	36.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0410 DS/ED DIRECTORS OFFICE ATTACHMENT B-I 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	OFFICE CHIEF	SEC	OPNS COORD	N/A	N/A	N/A	N/A	N/A	N/A	TOTAL	RECNO
MINIMUM															
		FIELD SUPPORT			2.50		1.00							3.50	22162
		TECHNICAL REPRESENTATION			3.00		0.50							3.50	22163
		ADMINISTRATION			4.50		7.50							12.00	22164
		CLERICAL SUPPORT				12.00								12.00	22165
		PROGRAM MANAGEMENT			2.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	424 22166
	936-1400	PLANNING & STRATEGIZING		0	(1.00)	( )	(1.00)	( )	( )	( )	( )	( )	( )	(2.00)	22167
	936-1403	GENERAL PROGRAM SUPPORT		0	(1.00)	( )	( )	( )	( )	( )	( )	( )	( )	(1.00)	22168
	936-1404	ABS AND CP PREPARATION		0	( )	( )	(2.00)	( )	( )	( )	( )	( )	( )	(2.00)	22169
SUBTOTAL	MINIMUM		0	0	12.00	12.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	36.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0410 DS/ED DIRECTORS OFFICE ATTACHMENT B-I 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	OFFICE CHIEF	SEC	OPNS COORD	N/A	N/A	N/A	N/A	N/A	N/A	TOTAL	RECNO
CURRENT (30)															
	FIELD SUPPORT				2.50		1.00							3.50	22170
	TECHNICAL REPRESENTATION				3.00		0.50							3.50	22171
	ADMINISTRATION				4.50		7.50							12.00	22172
	CLERICAL SUPPORT					12.00								12.00	22173
	PROGRAM MANAGEMENT				12.00	12.00	3.00	0.00	0.00	10.00	0.00	0.00	0.00	37.00	424 22174
	936-1400	PLANNING & STRATEGIZING		0	(1.00)	( )	(1.00)	( )	( )	( )	( )	( )	( )	(2.00)	22175
	936-1403	GENERAL PROGRAM SUPPORT		0	(1.00)	( )	( )	( )	( )	( )	( )	( )	( )	(1.00)	22176
	936-1404	ABS AND CP PREPARATION		0	( )	( )	(2.00)	( )	( )	( )	( )	( )	( )	(2.00)	22177
SUBTOTAL	CURRENT (30)		0	0	22.00	24.00	12.00	0.00	0.00	10.00	0.00	0.00	0.00	68.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0410 DS/ED DIRECTORS OFFICE ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	OFFICE CHIEF	SEC	OPNS COORD	N/A	N/A	N/A	N/A	N/A	N/A	TOTAL	RECNO
AAPL	(50)														
		FIELD SUPPORT			2.50		1.00							3.50	22178
		TECHNICAL REPRESENTATION			3.00		0.50							3.50	22179
		ADMINISTRATION			4.50		7.50							12.00	22180
		CLERICAL SUPPORT				12.00								12.00	22181
		PROGRAM MANAGEMENT			2.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	424 22182
	936-1404	ABS AND CP PREPARATION		0	(1.00)	(0.00)	(2.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(3.00)	424 22185
	936-1400	PLANNING & STRATEGIZING		0	(1.00)	( )	(1.00)	( )	( )	( )	( )	( )	( )	(2.00)	22183
	936-1403	GENERAL PROGRAM SUPPORT		0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	22184
SUBTOTAL	AAPL	(50)	0	0	12.00	12.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	36.00	

ITEMS RETRIEVED 32

Narrative for Development Education Division

This division's activities were formerly listed under the research and development areas of nonformal education and educational technology. Given the new foci of the office as described in last year's annual budget submission, and the overall size of the program, the activities of the office, other than development communications, can be combined efficiently into a single division.

The goal of the division, encompassing both in-school and out-of-school learning activities, is aimed at the design and testing of alternative methods for increasing access to primary schooling and various training programs (employment, managerial, etc.) while simultaneously improving the efficiency and usefulness of those learning experiences. Emphasis will remain on reaching the neglected groups of developing countries' populations, especially the rural and urban poor. Unemployed teenagers and women represent two such groups. In these efforts we will continue to concentrate on the use of radio as an inexpensive means of reaching large numbers of people quickly and effectively.

The above-mentioned foci constitute the structure for listing projects in this division. This structure grows out of a survey conducted in October 1978 of the four Regional Bureaus inquiring about probable field requests over the next several years. Combining these results with our own field experiences we have aligned the office and consequently this division to function in: (1) direct support of the field in project planning, development and documentation, making use of DS/ED staff and contractor personnel; (2) the development of affordable and significantly more effective models for education of children; (3) the location and application of the best methods for teaching specific job skills; and, (4) the design, testing and making available improved methods of training the broad range of indigenous leaders needed at all levels of technical and personal competence.

The major focus of this division's efforts is service to the field. The staff will continue to allocate approximately 25% of its time to direct assistance to missions and regional bureaus. The following projects designed to furnish technical specialists and effective methodologies for field application will also remain a central component of the program:

- the experienced contractor staff from the Nicaragua Radio Math project will assist missions/LDCs interested in adapting the methodologies demonstrated in that successful project.

- methods will be developed for assessing and analyzing the often fugitive nonformal education activities within a country so that LDCs interested in education sector assessments can obtain an accurate picture of their countries' entire educational systems.

- the interest in the field in designing large scale nonformal education efforts will be assisted by the experience gained from demonstration effort in Lesotho with the Distance Teaching Centre.

- The resources developed at the University of Massachusetts' Center for Nonformal Education under our 211(d) grant will continue to be available to missions and developing countries seeking design and planning assistance for NFE programs.

Alternative Funding Levels (Projects included at those levels where they first appear in our FY 81 submission.)

1. Field Support	2. Education of Children	3. Job Skills	4. Leadership
Base Level UMass 211(d) NFE Assessment & Analysis	Radio Math	Literacy Oriented Functional Education	
Minimum Structuring NFE Resources NFE Networks USOE/RSSA	Extension of Rural Primary Schools Community Basic Education	Out-of--School Youth	In-Service Teacher Training
Current	Teaching Science by Radio		

Integration

Within DS/ED, the Development Education division will coordinate closely with the Development Communications division not only on education projects per se but also on those educational components embedded in many communication outreach projects. Within DSB we see the possibility of collaborating with the Office of Training, which looks to short-term training programs as part of its mission. The development of the Literacy Oriented Functional Education project provides the opportunity to work with the Office of Population in several efforts as well as with training efforts in both Regional

Bureau and mission projects. In sum, we will attempt not to confine our education resources to the education sector but look for opportunities to combine efforts on training and education components of projects in other sectors.

Base Level

This level contains four projects not requiring funding in FY 81 or beyond but demanding some staff time for management. All three are viewed as important activities that should continue to completion.

Minimum Level

Four projects at this level are ongoing but funding will not be added: In-Service Teacher Training, Structuring NFE Resources, NFE Network, and the USOE/RSSA. Three ongoing projects will require funding: The Extension of Rural Primary Schools project continues the major effort of this Division to find effective and affordable instructional systems for rural primary schools. Community Basic Education and NFE Out of School Youth attempt to reach a wider population than normally contained in the formal school system with essential academic and vocational skills training programs. There exists a great need, identified repeatedly by Missions, to reach the large numbers of youth and young adults not in school but ill-equipped to gain employment. These projects are attempting to demonstrate models that can be applied widely throughout the developing world.

Current Level

The Current Level adds funding for In-Service Teacher Training and Structuring NFE Resources, both on-going projects. The former continues a project that combines state-of-the-art analysis and synthesis work with field support to requesting Missions. A major problem with the quality of primary school instruction resides in the level of training afforded the teachers. AID has recognized this problem for some time and has assisted developing countries with teacher training in general and in-service programs for primary school teachers specifically. This project will survey what these efforts have amounted to and point to future improved technical assistance in this area. A large portion of project time will be devoted to providing Missions with assistance in project identification and documentation work.

Structuring NFE Resources attempts to fill the knowledge gap with respect to large scale applications of nonformal education programs. There has been considerable success in planning small, isolated activities. Needed are organizational and administrative ways to implement nationwide programs, or to promote and assist large numbers of diverse small NFE efforts in one country or area.

Also at the Current Level is the single new project proposed for FY 81: Teaching Science by Radio, which continues the effort to develop an instructional system for primary schools based primarily upon the use of radio. We will attempt to implement this project in a geographical region different from the other radio project sites, thus testing both a new subject matter area and different cultural constraints.

Applied Agency Planning Level

No new projects are planned at this level by this division. Additional funding for two information field support projects (NFE Networks and USOE/RSSA) is requested, together with an increment for Structuring NFE Resources. The funds for the RSSA with the U.S. Office of Education will permit continued information support over a broad range of education topics directly to AID field personnel. This contractual mechanism is also used to staff technical assistance teams. The NFE Networks project takes the successful dissemination service of Michigan State's NFE Information Center to the next stage of establishing similar types of oeprations in three regions of the developing world. The aim is to develop information networks among developing countries to ensure that usable information on NFE is available to the potential user.

Bureau Code: DSB Decision Code:

TABLE V - FY 1981 PROPOSED PROGRAM RANKING

DECISION UNIT
DS/ED/DE

RANK	DECISION PACKAGES/PROGRAM ACTIVITY DESCRIPTION		TERM/ NEW/ CONT.	LOAN/ GRANT	APPROP. ACCT.	PROGRAM FUNDING ($000) INCR	PROGRAM FUNDING ($000) CUM	WORKFORCE (Number of Positions) USDH INCR	USDH CUM	FNDH INCR	FNDH CUM
	BASE										
1	931-0569	Teaching Radio Mathematics	C	G	EH			1	1		
2	931-0165	Innovative NFE (211d)	C	G	EH			-	1		
3	931-1242	Literacy Oriented Functional Education	C	G	EH			2	3		
4	936-5801	NFE Assessment & Analysis	C	G	EH			1	4		
	MINIMUM										
5	931-1017	Extension of Rural Schools	C	G	EH	500	500	-	4		
6	931-1233	In-Service Teacher Training	C	G	EH	-	500	-	4		
7	931-1054	Structuring NFE Resources	C	G	EH	-	500	-	4		
8	931-1241	NFE Out-of-School Youth	C	G	EH	250	750	-	4		
9	936-5807	Community Basic Education	C	G	EH	250	1000	-	4		
10	931-1250	NFE Network	C	G	EH	-	1000	-	4		
11	931-0059	USOE/RSSA	C	G	EH	-	1000	-	4		
	CURRENT										
12	931-1233	In-Service Teacher Training	C	G	EH	400	1400	2	6		
13	936-5818	Teaching Science by Radio	N	G	EH	600	2000	1	7		
14	931-1054	Structuring NFE Resources	C	G	EH	450	2450	-	7		
	AAPL										
15	931-0059	USOE/RSSA	C	G	EH	80	2530	-	7		
16	931-1054	Structuring NFE Resources	C	G	EH	350	2880	-	7		
17	931-1250	NFE Network	C	G	EH	320	3200	-	7		

AID 1330-9 (3-79)

FY 1979 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0411DS/ED/NFE NONFORMAL EDUCATION DIVIS — B REPORT FY 79 — 05/18/79

RANK	WORK CATEGORIES	PROJECT TITLE	ABS-OYB $000	SEC	CLERK TYPIST PT	ASST DIR	INTL ED SPEC	INTL ED SPEC	N/A	N/A	N/A	N/A	TOTAL	REGNO
	FIELD SUPPORT		0			3.00	4.00	2.00					9.00	603 608
	TECHNICAL REPRESENTATION		0			2.00	1.00	1.00					4.00	603 609
	ADMINISTRATION		0			1.50							1.50	603 610
	CLERICAL SUPPORT		0	12.00	6.00								18.00	603 611
	PROGRAM MANAGEMENT		0	0.00	0.00	5.50	7.00	4.00	0.00	0.00	0.00	0.00	16.50	518 612
	936-1400	PLANNING & STRATEGIZING	0	( )	( )	(1.50)	(1.00)	( )	( )	( )	( )	( )	(2.50)	603 613
	936-1401	TITLE XII ACTIVITIES	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2574
	936-1402	MANAGEMENT IN OTHER DIVISIONS	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2575
	936-1403	GENERAL PROGRAM SUPPORT	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2576
	936-1404	ABS AND CP PREPARATION	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2577
	936-1406	SMALL ACTIVITIES SUPPORT	0	( )	( )	( )	(1.00)	(0.50)	( )	( )	( )	( )	(1.50)	1293
F	931-0059	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)	90	( )	( )	( )	( )	(0.50)	( )	( )	( )	( )	(0.50)	603 624
	931-0091	COST METHODOLOGIES - NFE	0	( )	( )	(0.50)	( )	(1.00)	( )	( )	( )	( )	(1.50)	603 617
	931-1020	EDUCATION FOR PRELITERATE ADULTS	0	( )	( )	( )	(1.50)	(0.50)	( )	( )	( )	( )	(2.00)	603 614
	931-1031	LDC INSTITUTIONAL INVOLVEMENT	200	( )	( )	(0.50)	(1.00)	( )	( )	( )	( )	( )	(1.50)	603 616
	931-1054	STRUCTURING NFE	1,080	( )	( )	(1.00)	(1.00)	( )	( )	( )	( )	( )	(2.00)	603 621
	931-1242	LITERACY-ORIENTED FUNCTIONAL ED.	200	( )	( )	( )	( )	(1.50)	( )	( )	( )	( )	(1.50)	622
F	931-1250	NONFORMAL EDUCATION NETWORK	440	( )	( )	( )	(1.50)	( )	( )	( )	( )	( )	(1.50)	603 625
	936-5801	NFE ASSESSMENT AND ANALYSIS	0	( )	( )	(0.50)	( )	( )	( )	( )	( )	( )	(0.50)	603 619
	931-0165	211 (D) UNIV. OF MASS. (INNOVATIVE NFE)	0	( )	( )	(1.50)	( )	( )	( )	( )	( )	( )	(1.50)	1294
	TOTAL		2,010	12.00	6.00	12.00	12.00	7.00	0.00	0.00	0.00	0.00	49.00	

FY 1980 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0414 DS/ED/DE B REPORT FY 80 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	DEVELOPMENT ABSCPRED $000	EDUCATION D SEC	SEC	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA		TOTAL	RECNO
	FIELD SUPPORT					2.00	3.00	3.50	3.00	3.50	3.00		18.00	22069
	TECHNICAL REPRESENTATION					1.00	0.50	1.00	0.50	1.00	0.50		4.50	22070
	ADMINISTRATION					4.00	0.50						4.50	22071
	CLERICAL SUPPORT			12.00	12.00								24.00	22072
	PROGRAM MANAGEMENT			0.00	0.00	5.00	8.00	7.50	8.50	7.50	8.50	0.00	45.00	515 22073
936-1400	PLANNING & STRATEGIZING			( )	( )	(1.00)	(2.00)	(0.50)	(0.50)	(0.50)	(0.50)	( )	(5.00)	22074
936-1404	ABS AND CP PREPARATION			( )	( )	(1.00)	( )	(0.50)	( )	(0.50)	(0.50)	( )	(2.50)	22075
936-1406	SMALL ACTIVITIES SUPPORT			( )	( )	( )	( )	(2.50)	(0.50)	( )	(1.00)	( )	(4.00)	22076
931-0059	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)		100	( )	( )	( )	( )	( )	(1.00)	( )	( )	( )	(1.00)	22082
R 931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH			( )	( )	(1.00)	( )	( )	( )	(2.00)	( )	( )	(3.00)	22088
931-1017	EXTENSION OF RURAL PRIMARY SCHOOLS		600	( )	( )	(1.00)	( )	( )	( )	(2.50)	( )	( )	(3.50)	22087
931-1031	LDC INSTITUTIONAL INVOLVEMENT		110	( )	( )	( )	(1.00)	( )	( )	( )	(1.00)	( )	(2.00)	22080
931-1054	STRUCTURING NFE RESOURCES		450	( )	( )	( )	(2.00)	( )	( )	( )	(1.00)	( )	(3.00)	22081
R 931-1055	EDUCATION/HEALTH/NUTRITION POLICIES			( )	( )	( )	( )	(2.00)	( )	( )	( )	( )	(2.00)	22091
F 931-1233	IN SERVICE TEACHER TRAINING			( )	( )	( )	( )	( )	( )	(2.00)	(1.00)	( )	(3.00)	22086
F 931-1241	NFE AND OUT-OF-SCHOOL YOUTH		500	( )	( )	( )	(2.00)	( )	( )	( )	(1.50)	( )	(3.50)	22083

FY 1980 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0414 DS/ED/DE B REPORT FY 80 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	DEVELOPMENT ABSCPRED $000	EDUCATION D SEC	SEC	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	TOTAL	RECNO
	931-1242	LITERACY-ORIENTED FUNCTIONAL ED.		( )	( )	( )	( )	( )	(2.00)	( )	( )	(2.00)	22078
	F 931-1250	NONFORMAL EDUCATION NETWORK		( )	( )	( )	( )	(1.50)	( )	( )	(1.00)	(2.50)	22077
	936-5801	NFE ASSESSMENT AND ANALYSIS	240	( )	( )	( )	( )	( )	(2.00)	( )	( )	(2.00)	22084
	936-5807	COMMUNITY BASIC EDUCATION	700	( )	( )	( )	(1.00)	( )	(2.50)	( )	(1.00)	(4.50)	22089
	931-0165	211 (D) UNIV.OF MASS. (INNOVATIVE NFE)		( )	( )	( )	( )	(0.50)	( )	( )	( )	(0.50)	22085
	931-0081	ANALYSIS METHODS FOR EHRD		( )	( )	(1.00)	( )	( )	( )	( )	( )	(1.00)	22090
TOTAL			2,700	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	0.00	96.00

ITEMS RETRIEVED 22

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
BASE															
		FIELD SUPPORT					3.00	4.50	5.00					12.50	22000
		TECHNICAL REPRESENTATION					1.00	1.00	0.50					2.50	22001
		ADMINISTRATION					5.00	1.00						6.00	22002
		CLERICAL SUPPORT			12.00									12.00	22003
		PROGRAM MANAGEMENT													516
					0.00	0.00	3.00	5.50	6.50	0.00	0.00	0.00	0.00	15.00	22004
	936-1400	PLANNING & STRATEGIZING	0		( )	( )	(1.00)	(1.00)	(0.50)	( )	( )	( )	( )	(2.50)	22005
	936-1404	ABS AND CP PREPARATION	0		( )	( )	(1.00)	(0.50)	(0.50)	( )	( )	( )	( )	(2.00)	22006
	936-1406	SMALL ACTIVITIES SUPPORT	0		( )	( )	( )	(1.00)	(1.50)	( )	( )	( )	( )	(2.50)	22007
F	931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH	0		( )	( )	(1.00)	(1.00)	( )	( )	( )	( )	( )	(2.00)	22010
	931-0165	211 (D) UNIV.OF MASS. (INNOVATIV E NFE)	0		( )	( )	( )	( )	(1.00)	( )	( )	( )	( )	(1.00)	22011
	931-1242	LITERACY-ORIENTE D FUNCTIONAL ED.	0		( )	( )	( )	(2.00)	( )	( )	( )	( )	( )	(2.00)	22200
	936-5801	NFE ASSESSMENT AND ANALYSIS	0		( )	( )	( )	( )	(3.00)	( )	( )	( )	( )	(3.00)	22009
SUBTOTAL		BASE	0	0	12.00	0.00	12.00	12.00	12.00	0.00	0.00	0.00	0.00	48.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
MINIMUM															
		FIELD SUPPORT					3.00		3.00	3.00				9.00	22012
		TECHNICAL REPRESENTATION					1.00		0.50	1.00				2.50	22013
		ADMINISTRATION					3.00							3.00	22014
		CLERICAL SUPPORT			12.00	9.50								21.50	22015
		PROGRAM MANAGEMENT			0.00	0.00	5.00	0.00	8.50	8.00	0.00	0.00	0.00	21.50	516 22016
	936-1400	PLANNING & STRATEGIZING	0	( )	( )	( )	(1.00)	( )	(0.50)	(0.50)	( )	( )	( )	(2.00)	22017
	936-1404	ABS AND CP PREPARATION	0	( )	( )	( )	(1.00)	( )	(0.50)	(0.50)	( )	( )	( )	(2.00)	22018
	936-1406	SMALL ACTIVITIES SUPPORT	0	( )	( )	( )	(0.50)	( )	(1.00)	(1.50)	( )	( )	( )	(3.00)	22019
F	931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH	0	( )	( )	( )	(0.50)	( )	( )	( )	( )	( )	( )	(0.50)	22026
	931-0165	211 (D) UNIV.OF MASS. (INNOVATIVE NFE)	0	( )	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22025
	931-1242	LITERACY-ORIENTED FUNCTIONAL ED.	0	( )	( )	( )	( )	( )	( )	(1.00)	( )	( )	( )	(1.00)	22204
	936-5801	NFE ASSESSMENT AND ANALYSIS	0	( )	( )	( )	( )	( )	(0.50)	(1.50)	( )	( )	( )	(2.00)	22024

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
	931-1017	EXTENSION OF RURAL PRIMARY SCHOOLS	500	500	( )	( )	( )	( )	(2.00)	( )	( )	( )	( )	(2.00)	22027
F	931-1233	IN SERVICE TEACHER TRAINING		0	( )	( )	(0.50)	( )	(1.00)	( )	( )	( )	( )	(1.50)	22201
	931-1054	STRUCTURING NFE RESOURCES		0	( )	( )	( )	( )	(1.50)	(1.00)	( )	( )	( )	(2.50)	22023
F	931-1241	NFE AND OUT-OF-SCHOOL YOUTH	250	250	( )	( )	( )	( )	( )	(1.50)	( )	( )	( )	(1.50)	22202
	936-5807	COMMUNITY BASIC EDUCATION	250	250	( )	( )	(1.50)	( )	( )	(0.50)	( )	( )	( )	(2.00)	22205
F	931-1250	NONFORMAL EDUCATION NETWORK		0	( )	( )	( )	( )	(1.00)	( )	( )	( )	( )	(1.00)	22020
F	931-0059	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)		0	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22203
	SUBTOTAL	MINIMUM	1,000	1,000	12.00	9.50	12.00	0.00	12.00	12.00	0.00	0.00	0.00	57.50	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D ATTACHMENT B-I 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
CURRENT (30)															
	FIELD SUPPORT						3.00	3.50	3.50	3.00	3.50	3.50		20.00	22028
	TECHNICAL REPRESENTATION						2.00	1.50	0.50	1.50	2.00	2.00		9.50	22029
	ADMINISTRATION						4.00	1.00						5.00	22030
	CLERICAL SUPPORT				12.00	12.00								24.00	22031
	PROGRAM MANAGEMENT				0.00	0.00	3.00	6.00	6.00	7.50	6.50	6.50	0.00	35.50	516 22032
	936-1400	PLANNING & STRATEGIZING	0	( )	( )	( )	(1.00)	(1.00)	(0.50)	(0.50)	(0.50)	(0.50)	( )	(4.00)	22033
	936-1404	ABS AND CP PREPARATION	0	( )	( )	( )	(1.00)	(0.50)	( )	( )	(0.50)	(0.50)	( )	(2.50)	22034
	936-1406	SMALL ACTIVITIES SUPPORT	0	( )	( )	( )	( )	(0.50)	( )	( )	(1.00)	(1.50)	( )	(3.00)	22035
F	931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH	0	( )	( )	( )	(1.00)	( )	( )	( )	( )	( )	( )	(1.00)	22044
	931-0165	211 (D) UNIV.OF MASS. (INNOVATIV E NFE)	0	( )	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22043
	931-1242	LITERACY-ORIENTE D FUNCTIONAL ED.	0	( )	( )	( )	( )	( )	( )	(2.00)	( )	( )	( )	(2.00)	22037
	936-5801	NFE ASSESSMENT AND ANALYSIS	0	( )	( )	( )	( )	(0.50)	( )	(2.00)	( )	( )	( )	(2.50)	22042

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
	931-1017	EXTENSION OF RURAL PRIMARY SCHOOLS		500	( )	( )	( )	( )	(0.50)	( )	(2.50)	( )	( )	(3.00)	22045
F	931-1241	NFE AND OUT-OF-SCHOOL YOUTH		250	( )	( )	( )	(1.00)	( )	(1.00)	( )	(1.50)	( )	(3.50)	22041
	936-5807	COMMUNITY BASIC EDUCATION		250	( )	( )	( )	( )	( )	(2.00)	( )	(1.00)	( )	(3.00)	22046
F	931-1250	NONFORMAL EDUCATION NETWORK		0	( )	( )	( )	( )	(2.25)	( )	( )	( )	( )	(2.25)	22036
F	931-0059	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)		0	( )	( )	( )	( )	( )	( )	( )	(0.50)	( )	(0.50)	22040
F	931-1233	IN SERVICE TEACHER TRAINING	400	400	( )	( )	( )	( )	( )	( )	(2.00)	(1.00)	( )	(3.00)	22047
	936-5818	TEACHING SCIENCE BY RADIO	600	600	( )	( )	( )	( )	(2.50)	( )	( )	( )	( )	(2.50)	22206
	931-1054	STRUCTURING NFE RESOURCES	450	450	( )	( )	( )	(2.50)	( )	( )	( )	( )	( )	(2.50)	22039
	SUBTOTAL	CURRENT (30)	1,450	2,450	12.00	12.00	12.00	12.00	10.00	12.00	12.00	12.00	0.00	94.00	

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
AAPL	(50)														
		FIELD SUPPORT													
		TECHNICAL REPRESENTATION					3.00	3.50	3.50	3.00	3.50	3.50		20.00	22048
		ADMINISTRATION					2.00	1.50	0.50	1.50	2.00	2.00		9.50	22049
		CLERICAL SUPPORT					4.00	1.00						5.00	22050
		PROGRAM MANAGEMENT			12.00	12.00								24.00	22051
					0.00	0.00	3.00	6.00	6.00	7.50	6.50	6.50	0.00	35.50	516 22052
	936-1400	PLANNING & STRATEGIZING		0	( )	( )	(1.00)	(1.00)	(0.50)	(0.50)	(0.50)	(0.50)	( )	(4.00)	22053
	936-1404	ABS AND CP PREPARATION		0	( )	( )	(1.00)	(0.50)	( )	( )	(0.50)	(0.50)	( )	(2.50)	22054
	936-1406	SMALL ACTIVITIES SUPPORT		0	( )	( )	( )	(0.50)	( )	( )	(1.00)	(1.50)	( )	(3.00)	22055
F	931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH		0	( )	( )	(1.00)	( )	( )	( )	( )	( )	( )	(1.00)	22064
	931-0165	211 (D) UNIV.OF MASS. (INNOVATIVE NFE)		0	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22063
	931-1242	LITERACY-ORIENTED FUNCTIONAL ED.		0	( )	( )	( )	( )	( )	(2.00)	( )	( )	( )	(2.00)	22057
	936-5801	NFE ASSESSMENT AND ANALYSIS		0	( )	( )	( )	(0.50)	( )	(2.00)	( )	( )	( )	(2.50)	22062

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0414 DS/ED/DE DEVELOPMENT EDUCATION D

ATTACHMENT B-1 05/16/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	CLERK STENO	DEP DIR	INTL ED SPEC #1	EDUC ADVISOR #1	INTL ED SPEC #2	EDUC ADVISOR #2	IPA	)	TOTAL	RECNO
	931-1017	EXTENSION OF RURAL PRIMARY SCHOOLS		500	( )	( )	( )	( )	(0.50)	( )	(2.50)	( )	( )	(3.00)	22065
F	931-1233	IN SERVICE TEACHER TRAINING		400	( )	( )	( )	( )	( )	( )	(2.00)	(1.00)	( )	(3.00)	22067
F	931-1241	NFE AND OUT-OF-SCHOOL YOUTH		250	( )	( )	( )	(1.00)	( )	(1.00)	( )	(1.50)	( )	(3.50)	22061
	936-5807	COMMUNITY BASIC EDUCATION		250	( )	( )	( )	( )	( )	(2.00)	( )	(1.00)	( )	(3.00)	22066
F	931-0059	U.S. OFFICE OF EDUCATION SUPPORT (RSSA)	80	80	( )	( )	( )	( )	( )	( )	( )	(0.50)	( )	(0.50)	22060
	931-1054	STRUCTURING NFE RESOURCES	350	800	( )	( )	( )	(2.50)	( )	( )	( )	( )	( )	(2.50)	22059
	936-5818	TEACHING SCIENCE BY RADIO		600	( )	( )	( )	( )	(2.50)	( )	( )	( )	( )	(2.50)	22207
F	931-1250	NONFORMAL EDUCATION NETWORK	320	320	( )	( )	( )	( )	(2.25)	( )	( )	( )	( )	(2.25)	22056
SUBTOTAL	AAPL	(50)	750	3,200	12.00	12.00	12.00	12.00	10.00	12.00	12.00	12.00	0.00	94.00	

ITEMS RETRIEVED 71

PROGRAM: CENTRALLY FUNDED

Project Manager: J. Moulton

Attachment A

TITLE	FUNDS	Proposed Obligation FY 1981	Proposed Life of Project Cost	Init. Oblig. FY	Proposed Est. Final Oblig. FY	Proposed Completion Date FY
US Office of Education Support	105	80	596	1974	Continuing	Continuing
NUMBER 931-0059 Grant [X] Loan [ ] New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP	Life of Project per App. PP		Final Obligation per PP FY Continuing	Completion Date per PP FY Continuing
		Date of Last Intensive Evaluation: 8/2/78				

PURPOSE: To provide USOE and professional education organization support to missions and regional bureau.

BACKGROUND & PROGRESS TO DATE: There is a long history of cooperation between US-OE and DS/ED. The RSSA arrangement has been ongoing since 1966. Throughout this period specific services have varied. During FY 78 services consisted mainly of supplying professional literature and assistance with sending participants to conferences.

HOST COUNTRY & OTHER DONORS: N/A

FY 1981 PROGRAM: The support services of specific OE bureaus and professional organizations relevant to AID activities will be built up. Structural means of feedback on these services will be improved.

BENEFICIARIES: Worldwide
Primary beneficiaries are A.I.D. Education and Human Resources officers who receive selected literature. Secondary beneficiaries are the LDC people affected by improved programs resulting from OE assistance.

MAJOR OUTPUTS:

	Thru FY 1979 Actual	Thru FY 1979 Per Approved PP	CUMULATIVE Life of Project Proposed	CUMULATIVE Life of Project Per Approved PP
3 yrs. tech. assistance	3	3		
Packets of Literature	4	Not specified		

A.I.D. FINANCED INPUTS: ($ Thousands) (FY 81)

Personnel	50
Professional materials	20
Misc. costs	10
	80

AAPL: Provides additional technical assistance for field support.

TECHNICAL OFFICE SUPPORT (in person months):

FY	DH	IPA	Consult.	RSSA	Total
FY 1979	1				1
FY 1980	1				1
FY 1981	2.5				2.5

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978	286	240	46	XXXXXXXXXXXXXXXXXX	USOE
Estimated FY 1979	90	80	XXXXXXXXXXXXXXXXXXXX	10/78 - 9/79	
Estimated Through FY 1979	376	320	56	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	100	100	XXXXXXXXXXXXXXXXXXXX	10/79 - 9/80	RSSA #HEW/OE 8-74
Estimated Through FY 1980	476	420	56	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	80	Future Yr. Obligation	Estimated Total Cost	10/80 - 9/81	
		Continuing	Continuing		

PROGRAM: CENTRALLY FUNDED

Project Manager: P. Layne

Attachment A

TITLE Extension of Rural Primary	FUNDS 105	Proposed Obligation FY 1981 500	Proposed Life of Project Cost 3800	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 83	Proposed Completion Date FY 10/84
NUMBER 931-1017 Grant [X] Loan [ ] New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP *	Life of Project per App. PP *		Final Obligation per PP FY *	Completion Date per PP FY *
		Date of Last Intensive Evaluation:				

PURPOSE: To design, implement and evaluate in collaboration with personnel from an LDC, a prototype system of teaching reading using radio as the major medium of instruction.

BACKGROUND AND PROGRESS TO DATE: Success of Radio/Mathematics Projects (0569) supports potential for study and development of methodology for radio teaching of reading. Other evidence from L.A. Bureau use of radio in teaching elementary subjects, secondary, and nonformal is supportive. (ACPO in Colombia, Radio-Paraguay)

HOST COUNTRY AND OTHER DONORS: Nature of field study requires host country participation with schools, staff, radio time and commitment. Country selection will require extensive search and field evaluation for essential conditions of support.

MAJOR OUTPUTS:

	Thru FY 1979 Actual	Thru FY 1979 Per Approved PP	CUMULATIVE Life of Project Proposed	CUMULATIVE Life of Project Per Approved PP
New in FY 79				
1. System for teaching reading by radio				
2. Methodologies for producing radio materials based upon learner feedback.				
3. Study of the major variables affecting learning through radio.				
4. Institutional capabilities for continuing and expanding the project.				

A.I.D. FINANCED INPUTS: (FY 81) ($ Thousands)

Technical Personnel	60 p/m	300
Supplies, Equipment, Travel		200
		500

TECHNICAL OFFICE SUPPORT (in person months)

FY	DH	IPA	Consult.	RSSA	Total
1979	2				2
1980	3.5				3.5
1981	3.5				3.5

MAJOR IMPACT COUNTRIES & APPROXIMATE $ AMOUNT
To be selected.

BENEFICIARIES: Primarily the rural school children of the developing country in which the project takes place. The instructional model and methodologies would be applicable to other LDCs.

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	To be selected
Estimated FY 1979	850	50	XXXXXXXXXXXXXXXXXXXX	10/78 - 9/80	
Estimated Through FY 1979	850	50	800	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	600	1200	XXXXXXXXXXXXXXXXXXXX	10/80 - 9/81	
Estimated Through FY 1980	1450	1250	200	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	300	Future Yr. Obligation 1850	Estimated Total Cost 3800	10/81 - 9/84	

* to be approved

PROGRAM: CENTRALLY FUNDED

Project Manager: J. Hoxeng

Attachment A

TITLE Structuring NFE Resources	FUNDS 105	Proposed Obligation FY 1981 800	Proposed Life of Project Cost 5500	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 83	Proposed Completion Date FY 83
NUMBER 931-1054 Grant [X] Loan [ ] New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP 450	Life of Project per App. PP 5500		Final Obligation per PP FY 83	Completion Date per PP FY83
		Date of Last Intensive Evaluation:				

PURPOSE: Develop and test innovative organizational approaches to provision by LDC central governments of technical and financial assistance to organizations and communities involved in nonformal education activities. First phase activity to be in Lesotho (Lesotho Distance Teaching Centre).

BACKGROUND AND PROGRESS TO DATE: Project responds to need for organizational approach which permits large-scale tech and $ support of varied, often small scale, NFE programs.

HOST COUNTRY AND OTHER DONORS: The Government of Lesotho will continue current level of subsidy to Lesotho Distance Teaching Centre.

FY 1981 PROGRAM: Continue Lesotho-based activities, and begin project in second country, yet undetermined.

MAJOR IMPACT COUNTRIES & APPROXIMATE $ AMOUNT

Lesotho $2620

Second country, not yet identified

BENEFICIARIES: Rural communities and the agencies, projects and programs serving them.

MAJOR OUTPUTS:

	THRU FY 1979 Actual	THRU FY 1979 Per Approved PP	CUMULATIVE Life of Project Proposed	CUMULATIVE Life of Project Per Approved PP
	New FY 79		Two operating agencies	2
			20 Staff	20
			50 NFE programs assisted	50

A.I.D. FINANCED INPUTS:	($ Thousands)
Salaries	180
Travel	200
Materials, equipment	70
Service Agency expenses	130
Consultants	220
	800

AID FINANCED INPUTS:

Current	AAPL
(450) Additional site begins	(350) Technical assistance for organizational development

TECHNICAL OFFICE SUPPORT (in person months)

FY	DH	IPA	Consult.	RSSA	Total
1979	2				2
1980	3				3
1981	3				3

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	Lesotho Distance Teaching Centre
Estimated FY 1979	1080	200	XXXXXXXXXXXXXXXXXXXX	5/79 - 10/80	
Estimated Through FY 1979	1080	200	880	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	450	800	XXXXXXXXXXXXXXXXXXXX	11/80 - 10/81	Other to be chosen
Estimated Through FY 1980	1530		530	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	800	Future Yr. Obligation 3170	Estimated Total Cost 5500	11/81 - 10/83	

Attachment A

RAM: CENTRALLY FUNDED

Project Manager: P. Layne

E rvice Teacher Training	FUNDS 105	Proposed Obligation FY 1981 400	Proposed Life of Project Cost 900	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 81	Proposed Completion Date FY82
931-1233 New ☐ ☐ Loan ☐ Continuing ☒	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP *	Life of Project per App. PP *		Final Obligation per PP FY *	Completion Date per PP FY *
		Date of Last Intensive Evaluation: N/A				

E: To improve primary teacher upgrading by:
oviding a series of tested viable in-service
imary teacher training models for LDCs;
tablishing linkages to insure ongoing access to
sistance for LDCs in area of teacher education;
mpiling, publishing, and disseminating current
ate - of - practice handbook:

ound & Progress to Date:

ormal survey in Agency indicates need for project
vices, and support for general approach.

Country and Other Donors.
selected

iciaries:

t - LDC planners of inservice training programs.

ect - Children whose education will improve as
ult of having better trained teachers

FY 81 Program:

Major Outputs:
Thru FY 79

Actual	Per Approved PP	Cumulative Life of Projects Proposed	Cumulative Life of Projects Per Approved PP
Consultant services to missions		144 pm	N/A
Local teacher training projects		4	
State of the Art Handbook		1	

AID Financial Inputs (FY 81) ($Thousands)

Technical Personnel	60 p/m	300
Equipment, Travel		100
		400

Technical Office Support (person Months)

FY	DH	IPA	CONSULT	RSSA	TOTAL
1979	1		36		37
1980	1		36		37
1981	1		36		37

Salaries	(60 p/m)	$300
Travel		50
Equipment and Supplies		50
		400

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
a September 30, 1978				XXXXXXXXXXXXXXXXXX	To be selected
ed FY 1979	500		XXXXXXXXXXXXXXXXXXXX	10/78 - 9/79	
ed Through FY 1979	500	250	250	XXXXXXXXXXXXXXXXXX	
ed FY 1980	-	250	XXXXXXXXXXXXXXXXXXXX	10/79 - 9/80	
ed Through FY 1980	500	250	-	XXXXXXXXXXXXXXXXXX	
ed FY 1981	400	Future Yr. Obligation	Estimated Total Cost 900	10/80 - 9/82	

* To be approved.

PROGRAM: CENTRALLY FUNDED

Project Manager: J. Hoxeng

Attachment A

TITLE NFE & Out of School Youth	FUNDS Sec. 105	Proposed Obligation FY 1981 250	Proposed Life of Project Cost 1500	Init. Oblig. FY 80	Proposed Est. Final Oblig. FY 82	Proposed Completion Date FY 82
NUMBER 931-1241 Grant [X] Loan [ ] New [X] Continuing [ ]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP	Life of Project per App. PP		Final Obligation per PP FY	Completion Date per PP FY
		Date of Last Intensive Evaluation:				

PURPOSE: Design and test alternative ways to provide to out of school youth (OSY), (1) basic education, (2) employable skills and (3) opportunities to assist in development activities in their communities.

BACKGROUND & PROGRESS TO DATE: Many LDCs are seeking ways to provide needed knowledge and skills to youth not in school and mechanisms to involve them in the development activities of their countries. This project seeks nonformal techniques to channel the potential of this essentially change oriented but often frustrated group to positive ends.

HOST COUNTRY AND OTHER DONOR: N/A

FY 1981 PROGRAM: Establish state of practiced art, design alternative programmatic options for field testing in FY 81.

MAJOR IMPACT COUNTRIES & APPROXIMATE $ AMOUNT
Countries to be selected - one in each region. Approximately 2/3rds of project funds will be spent in specific LDCs.

BENEFICIARIES: During this project the number of OSY directly affected will total approximately 1500. The number to benefit from subsequent implementation of programmatic options developed will be many times this.

MAJOR OUTPUTS:

	THRU FY 1979 Actual	THRU FY 1979 Per Approved PP	CUMULATIVE Life of Project Proposed	CUMULATIVE Life of Project Per Approved PP
Tested programs	New FY 80	N/A	Innovative options for provision of educational opportunities to out-of-school youth.	N/A

A.I.D. FINANCED INPUTS: ($ Thousands)

Personnel	200
Transportation	40
Misc.	10
	250

TECHNICAL OFFICE SUPPORT (in person months):

FY	DH	IPA	Consult.	RSSA	Total
1980	3.5				3.5
1981	3.5				3.5

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978					
Estimated FY 1979			XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	To be selected
Estimated Through FY 1979					
Proposed FY 1980	500	100	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
Estimated Through FY 1980	500	100	400	12/79 - 11/80	
Proposed FY 1981	250	Future Yr. Obligation 750	Estimated Total Cost 1500	XXXXXXXXXXXXXXXXXX 12/80 - 11/81	

PROGRAM: CENTRALLY FUNDED

Project Manager: J. Moulton

Attachment A

TITLE Literacy-Oriented Functional Education		FUNDS 105	Proposed Obligation FY 1981 0	Proposed Life of Project Cost 600	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 83	Proposed Completion Date FY 12/83
NUMBER 931-1242 Grant [X] Loan [ ]	New [ ] Continuing [X]	PRIOR REFERENCE 931-1242	FY 81 Oblig. Auth. by PP	Life of Project per App. PP		Final Obligation per PP FY	Completion Date per PP FY
			Date of Last Intensive Evaluation: N/A				

PURPOSE:

To develop methods of improving the success of literacy training programs for out-of-school youth and adults.

BACKGROUND & PROGRESS TO DATE:

Following UNESCO's large-scale effort to raise literacy rates in LDCs, AID has taken a new approach to designing projects that offer to policy-makers and program designers sound prototype methods of literacy training (#931-1242). This project provides funds to two LDC governments to implement those methods, adapting them to specific conditions. The project will result in both higher literacy rates in participating LDCs, and further improvement of the prototype methods.

HOST COUNTRY & OTHER DONORS:

Participating LDCs

BENEFICIARIES:

1. Policy-makers and program designers responsible for training out-of-school youth and adults in quality-of-life and employable skills.
2. Out-of-school youth and adults who want to become literate.

FY 1981 PROGRAM:

Implementation of project in 2 LDCs.

MAJOR IMPACT COUNTRIES AND APPROPRIATE $ AMOUNT:

To be selected

MAJOR OUTPUTS:

1. Tested prototype methods and materials for out-of-school youth and adult literacy training.
2. Operating literacy programs with high success rate in 2 LDCs.

AID FINANCED INPUTS: ($ Thousands)

TECHNICAL OFFICE SUPPORT (in person months):

FY	DH	IPA	Consult.	RSSA	Total
1979					
1980	2				2
1981	3.5				3.5

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	
Estimated FY 1979	200	-0-	XXXXXXXXXXXXXXXXXXXXX	8/79 - 9/81	
Estimated Through FY 1979	200	-0-	200	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	0-	80	XXXXXXXXXXXXXXXXXXXXX	—	
Estimated Through FY 1980	200	80	120	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981		Future Yr. Obligation	Estimated Total Cost		
		600	800		

PROGRAM: CENTRALLY FUNDED

Project Manager: R. San Giovanni

Attachment A

TITLE Nonformal Education Network	FUNDS 105	Proposed Obligation FY 1981 320	Proposed Life of Project Cost 900	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 1981	Proposed Completion Date FY 1982
NUMBER 931-1250 Grant ☒ Loan ☐ New ☐ Continuing ☐	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP 370	Life of Project per App. PP 900		Final Obligation per PP FY 1981	Completion Date per PP FY 1982
		Date of Last Intensive Evaluation: 3/78				

PURPOSE: (1) Continuing a NFE Information Center at a U.S. university to produce, collect, and distribute user-oriented information for NFE programs in the LDCs, and (2) Providing technical assistance and a basic stock of materials to selected regional/national centers in LDCs that are establishing their own locally-based NFE Information Centers.

BACKGROUND AND PROGRESS TO DATE: Michigan State University, through a grant contract, has operated a NFE Information Center since 1974 to collect, produce, and distribute NFE information to a worldwide network of NFE and training planners and practitioners. A reference library of over 5,000 documents, publications, and reports has been created; a quarterly newsletter, The NFE Exchange, is published in 6,000 copies and distributed worldwide to over 850 organizations and over 3,600 LDC practitioners; an individualized response service is operated to respond to requests for NFE information; and annotated bibliographies and state-of-the-art papers are prepared and distributed.

HOST COUNTRY AND OTHER DONORS: Regional/National NFE Information Centers in the LDCs will provide the financial and human resources to operate the centers. U.S. assistance is limited to the provision of technical advisory assistance to initiate the centers.

BENEFICIARIES: Immediate beneficiaries will be the USAID, LDC and other international organizations' NFE planners and practitioners. Ultimate beneficiaries will be the out-of-school youth and adults in the LDCs participating in NFE and training activities developed in part as a result of the NFE information provided through this project.

FY 1981 PROGRAM: Contract funding to provide professional staff services in writing, collecting, publishing, and distributing NFE information worldwide to the LDCs and in furnishing technical assistance to LDCs in operating local centers; funds also for printing, reproducing and mailing materials worldwide.

MAJOR OUTPUTS - Thru FY 1979:
Actual - (a) 2 issues NFE Exchange; (b) 3 occasional papers; (c) 500 new NFE documents added to library; (d) 10 annotated bibliographies; (e) 700 individual responses to requests for information. Per Approved PP - (a) 3 issues NFE Exchange; (b) 5 occasional papers; (c) 1,000 new NFE documents; (d) 33 annotated bibliographies; (e) 1,600 individual responses; (f) field sites (2) for site selection of LDC Centers; (g) 3 field visits for site selection.

MAJOR OUTPUTS - Life of Project:
Proposed - (a) 3 LDC NFE Centers operating; (b) 10 issues of NFE Exchange; (c) 15 occasional papers; (d) 3,000 documents added to NFE library; (e) 5,000 individual responses to information requests; (f) 100 annotated listings; (g) guidance manual on operation of LDC Info Centers; (h) Evaluation studies of NFE Centers (annual). Per Approved PP - (a) 3 LDC NFE Centers operating; (b) 11 issues of NFE Exchange; (c) 15 occasional papers; (d) 3,000 documents added; (e) 5,000 responses; (f) 100 annotated listings; (g) Guidance manual; (h) Annual evaluation studies of NFE Centers.

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	Michigan State University (AID/CM/ta-C-73-22) or RFP Competition
Estimated FY 1979	440	300	XXXXXXXXXXXXXXXXXXXXX	6/79 - 5/80	
Estimated Through FY 1979	440	300	140	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	-	140	XXXXXXXXXXXXXXXXXXXXX	6/80 - 5/81	
Estimated Through FY 1980	440		-	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	320	Future Yr. Obligation	Estimated Total Cost	6/81 - 5/82	
		-0-	760		

Title	Nonformal Education Network	Number	931-1250

MAJOR INPUTS - Life of Project (AID Financed, $ Thousands)

(a) Personnel	200
(b) Commoditics	30
(c) Other Costs	60
(d) Contingency & Inflation	30
	320

TECHNICAL OFFICE SUPPORT (Person Months):

	DH	Total
FY 1979	2.5	2.5
FY 1980	2.5	2.5
FY 1981	2.5	2.5

Attachment A

PROGRAM: CENTRALLY FUNDED

Project Manager: J. Moulton

TITLE Community Basic Education	FUNDS 105	Proposed Obligation FY 1981 250	Proposed Life of Project Cost 1,800	Init. Oblig. FY 80	Proposed Est. Final Oblig. FY 83	Proposed Completion Date FY 84
NUMBER 936-5807 Grant [X] Loan [ ] New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP *	Life of Project per App. PP *		Final Obligation per PP FY *	Completion Date per PP FY *

PURPOSE: To increase access to basic education in areas utilizing radio with existing facilities.

Date of Last Intensive Evaluation: N/A

Personnel Intensity: High

Beneficiaries

Children and youths in rural areas for whom basic education was previously unavailable, particularly for the poorest rural families who cannot afford to send their children to schools.

Background & Progress to Date

Evidence on the effectiveness of radio us a flexible delivery systems suggests access to poor, small, and remote rural communities at low cost.

Major Outputs	FY 1979 Actual Per Approved PP	Cumulative Proposed Per Approved PP
1. Operational model rural basic education.	N/A	80-120 Villages
2. Educational programming for radio.	N/A	5hrs/week
3. Accredited primary teaches.	N/A	4 Villages

Host Country and Other Donor

Participating LDC institutions

FY 1980 Program

Planning study for application of radio to local groups with local teacher's aide.

Major Impact Countries & Approximate $ Amount
To be selected

Technical Office Support (in person months)

FY	DH	IPA	CONSULT.	RSSA	TOTAL
1979					
1980	3.5				3.5

A.I.D. Financed Inputs	($ Thousands)
Professional and technical assistance equipment and supplies.	200
Equipment & Supplies	30
Travel	20
	250

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978	-	-		XXXXXXXXXXXXXXXXXX	
Estimated FY 1979	-	-	XXXXXXXXXXXXXXXXXXXXX		
Estimated Through FY 1979	-	-		XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	700	400	XXXXXXXXXXXXXXXXXXXXX	10/79 - 9/80	
Estimated Through FY 1980	700	400	300	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	250	Future Yr. Obligation 750	Estimated Total Cost 1,800	10-80 - 9-81	

* To be Approved

Attachment A

PROGRAM: CENTRALLY FUNDED

Project Manager:

TITLE Teaching Science by Radio		FUNDS 105	Proposed Obligation FY 1981 600	Proposed Life of Project Cost 2000	Init. Oblig. FY 81	Proposed Est. Final Oblig. FY 84	Proposed Completion Date FY 84
NUMBER 936-5818 Grant [X] Loan [ ]	New [XX] Continuing [ ]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP	Life of Project per App. PP		Final Obligation per PP FY	Completion Date per PP FY
			Date of Last Intensive Evaluation:				

Purpose: To design, implement and evaluate in collaboration with personnel from an LDC, a prototype system of teaching science using radio as the major medium of instruction.

Background and Progress to Date: DS/ED R & D program on instructional radio has included work on mathematics and language arts. This project focuses on another important subject area: life sciences. Work will build on prior projects and contribute to core curriculum instruction by radio.

Host Country and Other Donors: Nature of the study requires host country collaboration with schools, staff, radio time and govenment commitment.

Beneficiaries: Primarily the rural school children of the host country. The instructional model and methodologies will be applicable to other countries.

FY 81 Program: site selection and first operational year of the project.

Major Outputs:

Thru FY 81

Actual	Per Approved PP
Now in FY 79	
1. System for teaching science by radio	
2. Methodologies for producing radio lessons based upon learner feedback.	
3. Study of major variables affecting learning through radio.	
4. Institutional capabilities for continuing or expanding the project.	

A.I.D. Financed Inputs: (FY 81) ($ Thousands)

Technical Personnel	60 p/m	400
Supplied, Equipment, Travel		200

Technical Office Support (in person months)

FY	DH	TOTAL
~~1979~~	-	-
1980	-	-
1981	2	2

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	To be determined
Estimated FY 1979			XXXXXXXXXXXXXXXXXXXX		
Estimated Through FY 1979				XXXXXXXXXXXXXXXXXX	
Proposed FY 1980			XXXXXXXXXXXXXXXXXXXX		
Estimated Through FY 1980				XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	600	Future Yr. Obligation 1,400	Estimated Total Cost 2,000	3/81 - 2/82	

Narrative for Development Communications Division

The Development Communications Division, newly created, has three major lines of activity:

1) enhancing the Agency's ability to use communications to facilitate programs in health, nutrition, agriculture, and education, as well as integrated rural programs;

2) testing the cost-effectiveness of rural communications systems using new satellite technologies appropriate to rural areas;

3) dealing constructively with AID concerns in the rapidly emerging debates on international communications policy, which have become a major area of third world-first world encounter, through forums such as the World Administrative Radio Conference, the UNESCO Commission on Communications Policy, and a proposed International Consultative Group on Communications Aid.

In dealing with these responsibilities, the Division has a combination of R&D activities, specialized field information programs, "applications" activities to support initial field uses of communications, and advisory services to the field to assist with development of projects.

Areas of communications utilization which are receiving special emphasis are the following: support of local health workers through establishing networks of two-way communications with centers of medical and administrative expertise; the use of new radio techniques and media campaign strategies to support the large-scale learning of new nutritional and health practices; the use of highly targeted, local information programs in support of agricultural producers; and, with the Development Education Division, the use of broadcast instruction to make possible new forms of basic education. Increased rural access to communications and information is being explored through the major new rural satellite program managed, in coordination with the Regional Bureaus, through this Division.

The work of this Division is, of necessity, closely integrated with other substantive offices, in DSB, in the Regional Bureaus, and in the field. Historically close relations have existed with DS/N, where we provide staff to both advise and help manage DS/N nutrition education programs. More recently, close relationships have developed with DS/H and regional bureau health officers, through several health communications projects. In the field, our advisory services have reached agricultural, health, and nutrition officers in several regions.

Particularly close relations exist with the Bureau for Latin America and the Caribbean and the Asia Bureau. We will be jointly funding, with LAC, both projects (in the satellite area) and regional communications seminars in the near future. With the Asia Bureau, we have provided much of the technical management, and some resources, for their communications project at the University of the South Pacific and have been closely associated with their important educational technology efforts in Indonesia.

The new satellite activity will enhance this cooperation, since it calls for joint management of the program with Regional Bureau specialists in development communications, coordinated by this Division.

The heart of the technology transfer process in this area has been the development of expert teams to aid Missions in exploring or planning for the use of communications. In the past year, such teams have gone to Indonesia, Jamaica, Guyana, Peru, Bolivia, Haiti, Ghana, Sudan, Yemen, Fiji; and, for regional activities, to Niger and Nigeria, in some cases with repeated visits. The topics of consultations have ranged from support of health auxiliaries, to use of mass media in nutrition and agricultural practice programs, to development of national development communications centers. Frequently the staff of this Division has participated in field consultations in addition to analyzing and organizing the response to field problems.

Within this past year, three important Regional Bureau-funded projects have reached fruition and been approved, with the aid of this office: a major Center for the Development of Education Communications Media in Indonesia, a South Pacific educational satellite project, and a major rural health care project in Guyana, which will now incorporate two-way radio support for health workers. Nearing maturity are programs in Jamaica, Peru, Yemen, and Sudan. In several other countries, nutrition programs have been very significantly influenced by these consultations.

The project mechanisms that have made these increasingly productive consultations possible will continue through FY 1981, and will be enhanced with a project providing partial support for Mission applications of communications, to begin in FY 79. As these field activities emerge, we intend to stay in close contact, to learn from these experiences for the benefit of programs throughout the Agency.

Base Level

One on-going project, the Stanford 211(d) Grant, will be concluded during FY 81, requiring only management time. The second ongoing project which also doesn't require funding but which requires management time, is Mass Media/Health. This is our major continuing R&D program in the use of radio and photonovels to teach improved health practices. By FY 81, work will be underway in the two field sites at which the system is being developed and tested.

Minimum Level

The two projects at this level will be on-going, but will require FY 81 funding. The first is the new Rural Satellite Program which in FY 81 will be in the second operating year of a six-year, Agency-wide effort to test the cost-effectiveness of rural communications by satellite. (It will be closely associated with a LAC project in this area.) The momentum of the project should, during FY 81, begin to reach substantial proportions, with Agency field pilot projects scheduled to be underway in Indonesia, Peru, and two-to-three other sites, and planning well advanced for other demonstrations, pilot programs, and follow-on operational activities. Evaluation data should begin to flow through a newly established information network, and R&D on both software and hardware will be underway.

The second is the Clearinghouse on Development Communications, the major AID information center in this field, servicing a network of 5,000 professionals and decision makers, primarily in the LDC's.

Current Level

The Current level provides additional monies for the Rural Satellite Program and funding for two other projects. The first, Farmer Information, is new. This is an analytic project designed to provide an improved basis for agricultural planning of information flows from and to the small farmer. It is intended to build both on conventional field experience and innovative projects such as the Basic Village Education project, and to help guide the level of investment in agricultural communications and the design of agricultural information programs. The second, an ongoing project, is Communications Studies and Applications, designed as a mechanism for increasing the effective utilization of communications methods in AID programs. By FY 81, the studies and analytic activities under this project will have been completed and it will be almost entirely a direct field support program. The "Studies" portion will continue to provide expert teams and workshops for the field, while the "Applications" program will fund exploratory communications components of Mission programs.

These projects will continue to focus on bringing into reality basic communications strategies which offer promise for a more effective and rapid flow of services to rural people. Local radio will be a prime medium for these activities. The basic criterion for the design of these activities will be their ability to serve as catalysts for enhancing the efficacy of the programs they are associated with--programs in basic health services, agricultural development, or non-formal education.

Applied Agency Planning Level

At the AAPL level, the only funding proposed is for additional increments in the Rural Satellite Program and Communications Studies and Applications. In both cases the increment will pay for more contractor time (about 25

person months total) for field support. We believe that by 1981, the demand for work with Mission staffs in Development Communications will be increasing substantially. Funding at this level is for the purpose of meeting more of the anticipated demand.

Other projects have been considered but not included, for lack of funding and/or staff time limitations: continued support for Stanford's MA program for LDC communications specialists; a series of pilot projects building on the Basic Village Education model; and an international symposium on development communications.

Bureau Code: DSB Decision Code:

TABLE V - FY 1981 PROPOSED PROGRAM RANKING

DECISION UNIT
DS/ED/DC

RANK	DECISION PACKAGES/PROGRAM ACTIVITY DESCRIPTION		TERM/ NEW/ CONT.	LOAN/ GRANT	APPROP. ACCT.	PROGRAM FUNDING ($000) INCR	PROGRAM FUNDING ($000) CUM	WORKFORCE (Number of Positions) USDH INCR	USDH CUM	FNDH INCR	FNDH CUM
	BASE										
1	931-0153	Low-Cost Communications (211d)	C	G	EH			1	1		
2	931-1018	Mass Media/Health	C	G	EH			-	1		
	MINIMUM										
3	936-5811	Rural Satellite Program	C	G	EH	3700	3700	2	3		
4	931-1231	Development Communication Clearinghouse	C	G	EH	300	4000	1	4		
	CURRENT										
5	936-5811	Rural Satellite Program	C	G	EH	1100	5100	1	5		
6	936-5804	Farmer Information	N	G	EH	400	5500	-	5		
7	931-1109	Communications Studies & Applications	C	G	EH	450	5950	-	5		
	AAPL										
8	936-5811	Rural Satellite Program	C	G	EH	200	6150	-	5		
9	936-1109	Communications Studies & Applications	C	G	EH	150	6300	-	5		

AID 1330-9 (3-79)

FY 1979 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0412DS/ED/ET EDUCATIONAL TECHNOLOGY DI B REPORT FY 79 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	ABS-OYB $000	SEC	CLK TYP	DIV CHIEF	PROG OFF	BRODCST SPEC	DEP DIR	IPA COMM SPEC	N/A	N/A	TOTAL	RECNO
	FIELD SUPPORT		0			4.50	1.00	2.25	2.00	4.00			13.75	603 703
	TECHNICAL REPRESENTATION		0			1.50	1.00	0.75		1.25			4.50	603 704
	ADMINISTRATION		0			2.00	1.00						3.00	603 705
	CLERICAL SUPPORT		0	12.00	12.00								24.00	603 706
	PROGRAM MANAGEMENT		0	0.00	0.00	4.00	1.50	5.00	2.50	5.25	0.00	0.00	18.25	517 707
	936-1400	PLANNING & STRATEGIZING	0	( )	( )	(1.25)	(0.25)	(1.25)	( )	(1.00)	( )	( )	(3.75)	603 708
	936-1401	TITLE XII ACTIVITIES	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2578
	936-1402	MANAGEMENT IN OTHER DIVISIONS	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2579
	936-1403	GENERAL PROGRAM SUPPORT	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2580
	936-1404	ABS AND CP PREPARATION	0	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2581
	936-1406	SMALL ACTIVITIES SUPPORT	0	( )	( )	( )	(1.00)	( )	( )	(1.00)	( )	( )	(2.00)	603 664
	931-0153	LOW COST COMMUNICATIONS (STANFORD)	0	( )	( )	(0.25)	(0.25)	( )	( )	( )	( )	( )	(0.50)	603 709
R	931-0569	APPLICATION OF RADIO TO TEACHING EL.MATH	200	( )	( )	( )	( )	( )	(0.50)	( )	( )	( )	(0.50)	603 661
F	931-0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	150	( )	( )	(0.50)	( )	( )	( )	( )	( )	( )	(0.50)	603 655
	931-1017	EXTENSION OF RURAL PRIMARY SCHOOLS	850	( )	( )	( )	( )	(0.50)	(2.00)	( )	( )	( )	(2.50)	603 659
	931-1018	MASS MEDIA/HEALTH PRACTICES	0	( )	( )	( )	( )	( )	( )	(1.50)	( )	( )	(1.50)	1190

FY 1979 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0412DS/ED/ET EDUCATIONAL TECHNOLOGY DI B REPORT FY 79 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	ABS-OYB $000	SEC	CLK TYP	DIV CHIEF	PROG OFF	BRODCST SPEC	DEP DIR	IPA COMM SPEC	N/A	N/A	TOTAL	RECNO
F 931-1109		COMM TECH: STUDIES + APPLICATIONS	400	( )	( )	(1.00)	( )	(1.25)	( )	(0.25)	( )	( )	(2.50)	603 656
931-1128		NEW APPROACHES-MASS MEDIA FOR NUTRITION	0	( )	( )	( )	( )	( )	( )	(1.50)	( )	( )	(1.50)	603 662
F 931-1231		DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE	590	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	603 658
F 931-1233		IN SERVICE TEACHER TRAINING	500	( )	( )	( )	( )	(2.00)	( )	( )	( )	( )	(2.00)	603 660
936-5804		ANALYSIS OF FARMER INFORMATION		( )	( )	(1.00)	( )	( )	( )	( )	( )	( )	(1.00)	603 663
F 936-5811		RURAL SATELLITE PROGRAM	1,200	( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	2654
TOTAL			3,890	12.00	12.00	12.00	4.50	8.00	4.50	10.50	0.00	0.00	63.50	

ITEMS RETRIEVED 22

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FY 1980 WORKFORCE ALLOCATION TABLE
(IN WORK-MONTHS AND $000 DOLLARS)

DECISION UNIT: 0415 DS/ED/DC B REPORT FY 80 05/15/79

RANK	WORK CATEGORIES	PROJECT TITLE	DEVELOPMENT ABSCPRED $000	COMMUNICATI SEC	COMM SPEC	DIV CHIEF	IPA	SAT SPEC	MEDIA IPA	SEC PT	N/A	N/A	TOTAL	RECNO
	FIELD SUPPORT				2.50	1.50	2.50	1.00	4.00				11.50	22092
	TECHNICAL REPRESENTATION				1.50	3.00	1.00	0.50					6.00	22093
	ADMINISTRATION					1.00							1.00	22094
	CLERICAL SUPPORT			12.00						9.50			21.50	22095
	PROGRAM MANAGEMENT			0.00	8.00	6.50	8.50	10.50	8.00	0.00	0.00	0.00	41.50	515 22096
936-1400	PLANNING & STRATEGIZING			( )	(1.00)	(1.00)	(0.50)	(0.50)	(0.50)	( )	( )	( )	(3.50)	22097
936-1402	MANAGEMENT IN OTHER DIVISIONS			( )	(2.00)	( )	( )	( )	(2.00)	( )	( )	( )	(4.00)	22098
936-1404	ABS AND CP PREPARATION			( )	(0.25)	(0.50)	( )	(0.25)	( )	( )	( )	( )	(1.00)	22099
936-1406	SMALL ACTIVITIES SUPPORT			( )	(0.25)	( )	( )	(0.50)	( )	( )	( )	( )	(0.75)	22100
931-0153	LOW COST COMMUNICAT IONS (STANFORD)			( )	( )	(0.50)	( )	( )	( )	( )	( )	( )	(0.50)	22102
931-1018	MASS MEDIA/HEALTH PRACTICES		1,100	( )	(2.00)	(0.50)	( )	( )	( )	( )	( )	( )	(2.50)	22105
F 931-1109	COMM TECH: STUDIES + APPLICATIONS		600	( )	(0.50)	(2.00)	( )	(1.00)	(2.00)	( )	( )	( )	(5.50)	22103
F 931-1231	DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE			( )	(2.00)	( )	( )	( )	(0.50)	( )	( )	( )	(2.50)	22104
F 936-581101	RURAL SATELLITE PROGRAM		4,000	( )	( )	(2.00)	(8.00)	(8.25)	(3.00)	( )	( )	( )	(21.25)	22101
TOTAL			5,700	12.00	12.00	12.00	12.00	12.00	12.00	9.50	0.00	0.00	81.50	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0415 DS/ED/DC DEVELOPMENT COMMUNICATI

ATTACHMENT B-1 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	COMM SPEC	DIV CHIEF	IPA	INTL ED SPEC	MEDIA IPA	SEC		N/A	TOTAL	RECNO
BASE															
		FIELD SUPPORT					3.75							3.75	22106
		TECHNICAL REPRESENTATION					3.00							3.00	22107
		ADMINISTRATION					2.00							2.00	22108
		CLERICAL SUPPORT												0.00	22109
		PROGRAM MANAGEMENT													517
					0.00	0.00	3.25	0.00	0.00	0.00	0.00	0.00	0.00	3.25	22110
	936-1400	PLANNING & STRATEGIZING	0		( )	( )	(0.50)	( )	( )	( )	( )	( )	( )	(0.50)	22111
	936-1402	MANAGEMENT IN OTHER DIVISIONS	0		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	22112
	936-1404	ABS AND CP PREPARATION	0		( )	( )	(0.25)	( )	( )	( )	( )	( )	( )	(0.25)	22113
	936-1406	SMALL ACTIVITIES SUPPORT	0		( )	( )	( )	( )	( )	( )	( )	( )	( )	(0.00)	22114
	931-0153	LOW COST COMMUNICATIONS (STANFORD)	0		( )	( )	(0.25)	( )	( )	( )	( )	( )	( )	(0.25)	22208
	931-1018	MASS MEDIA/HEALTH PRACTICES	0		( )	( )	(2.25)	( )	( )	( )	( )	( )	( )	(2.25)	22115
SUBTOTAL		BASE	0	0	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	

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FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0415 DS/ED/DC DEVELOPMENT COMMUNICATI

ATTACHMENT B-1 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	COMM SPEC	DIV CHIEF	IPA	INTL ED SPEC	MEDIA IPA	SEC		N/A	TOTAL	RECNO
MINIMUM															
		FIELD SUPPORT				3.75	2.75	3.00						9.50	22116
		TECHNICAL REPRESENTATION				1.50	3.00							4.50	22117
		ADMINISTRATION				0.50	1.50							2.00	22118
		CLERICAL SUPPORT			12.00									12.00	22119
		PROGRAM MANAGEMENT													517
					0.00	6.25	4.75	9.00	0.00	0.00	0.00	0.00	0.00	20.00	22120
	936-1400	PLANNING & STRATEGIZING	0		( )	(0.75)	(1.00)	(0.50)	( )	( )	( )	( )	( )	(2.25)	22121
	936-1402	MANAGEMENT IN OTHER DIVISIONS	0		( )	(1.00)	( )	( )	( )	( )	( )	( )	( )	(1.00)	22122
	936-1404	ABS AND CP PREPARATION	0		( )	(0.50)	(0.75)	(0.25)	( )	( )	( )	( )	( )	(1.50)	22123
	936-1406	SMALL ACTIVITIES SUPPORT	0		( )	(0.50)	(0.50)	(0.25)	( )	( )	( )	( )	( )	(1.25)	22124
	931-0153	LOW COST COMMUNICATIONS (STANFORD)	0		( )	( )	(0.25)	( )	( )	( )	( )	( )	( )	(0.25)	22210
	931-1018	MASS MEDIA/HEALTH PRACTICES	0		( )	(2.50)	( )	( )	( )	( )	( )	( )	( )	(2.50)	22126
F	936-5811	RURAL SATELLITE PROGRAM	3,700	3,700	( )	( )	(2.25)	(8.00)	( )	( )	( )	( )	( )	(10.25)	22125
F	931-1231	DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE	300	300	( )	(1.00)	( )	( )	( )	( )	( )	( )	( )	(1.00)	22209
	SUBTOTAL	MINIMUM	4,000	4,000	12.00	12.00	12.00	12.00	0.00	0.00	0.00	0.00	0.00	48.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0415 DS/ED/DC DEVELOPMENT COMMUNICATI

ATTACHMENT B-1 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	COMM SPEC	DIV CHIEF	IPA	INTL ED SPEC	MEDIA IPA	SEC		N/A	TOTAL	RECNO
CURRENT (30)															
	FIELD SUPPORT					2.75	1.75	3.00	3.00	3.75				14.25	22127
	TECHNICAL REPRESENTATION					1.50	3.00	1.00		2.00				7.50	22128
	ADMINISTRATION					0.50	1.50							2.00	22129
	CLERICAL SUPPORT				12.00						12.00			24.00	22130
	PROGRAM MANAGEMENT				0.00	7.25	5.75	8.00	9.00	6.25	0.00	0.00	0.00	36.25	517 22131
	936-1400	PLANNING & STRATEGIZING		0	( )	(0.75)	(1.00)	(0.50)	(0.50)	(0.25)	( )	( )	( )	(3.00)	22132
	936-1402	MANAGEMENT IN OTHER DIVISIONS		0	( )	(2.00)	( )	( )	( )	( )	( )	( )	( )	(2.00)	22133
	936-1404	ABS AND CP PREPARATION		0	( )	(0.25)	(0.50)	( )	(0.25)	(0.25)	( )	( )	( )	(1.25)	22134
	936-1406	SMALL ACTIVITIES SUPPORT		0	( )	(0.75)	(0.50)	( )	( )	(1.25)	( )	( )	( )	(2.50)	22135
	931-0153	LOW COST COMMUNICATIONS (STANFORD)		0	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22211
	931-1018	MASS MEDIA/HEALTH PRACTICES		0	( )	(2.00)	( )	( )	( )	( )	( )	( )	( )	(2.00)	22139
F	931-1231	DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE		300	( )	( )	( )	( )	( )	(1.50)	( )	( )	( )	(1.50)	22138
F	936-5811	RURAL SATELLITE PROGRAM	1,100	4,800	( )	( )	(2.50)	(7.00)	(7.50)	(2.00)	( )	( )	( )	(19.00)	22136
R	936-5804	ANALYSIS OF FARMER INFORMATION	400	400	( )	(0.50)	(1.25)	(0.50)	( )	( )	( )	( )	( )	(2.25)	22213
	931-1109	COMM TECH: STUDIES + APPLICATIONS	450	450	( )	(1.00)	( )	( )	(0.50)	(1.00)	( )	( )	( )	(2.50)	22137
	SUBTOTAL	CURRENT (30)	1,950	5,950	12.00	12.00	12.00	12.00	12.00	12.00	12.00	0.00	0.00	84.00	

FY 1981 WORKFORCE ALLOCATION BY ZBB FUNDING LEVEL
(IN WORK-MONTHS)

DECISION UNIT: 0415 DS/ED/DC DEVELOPMENT COMMUNICATI ATTACHMENT B-1 05/17/79

RANK	WORK CATEGORIES	PROJECT TITLE	BGT INCR $000	PROJ AGGR $000	SEC	COMM SPEC	DIV CHIEF	IPA	INTL ED SPEC	MEDIA IPA	SEC		N/A	TOTAL	RECNO
AAPL	(50)														
		FIELD SUPPORT				2.75	1.75	3.00	3.00	3.75				14.25	22214
		TECHNICAL REPRESENTATION				1.50	3.00	1.00		2.00				7.50	22140
		ADMINISTRATION				0.50	1.50							2.00	22141
		CLERICAL SUPPORT			12.00							12.00		24.00	22142
		PROGRAM MANAGEMENT			0.00	7.25	5.75	8.00	9.00	6.25	0.00	0.00	0.00	36.25	517 22143
	936-1400	PLANNING & STRATEGIZING		0	( )	(0.75)	(1.00)	(0.50)	(0.50)	(0.25)	( )	( )	( )	(3.00)	22144
	936-1402	MANAGEMENT IN OTHER DIVISIONS		0	( )	(2.00)	( )	( )	( )	( )	( )	( )	( )	(2.00)	22145
	936-1404	ABS AND CP PREPARATION		0	( )	(0.25)	(0.50)	( )	(0.25)	(0.25)	( )	( )	( )	(1.25)	22146
	936-1406	SMALL ACTIVITIES SUPPORT		0	( )	(0.75)	(0.50)	( )	( )	(1.25)	( )	( )	( )	(2.50)	22147
	931-0153	LOW COST COMMUNICATIONS (STANFORD)		0	( )	( )	( )	( )	(0.25)	( )	( )	( )	( )	(0.25)	22212
	931-1018	MASS MEDIA/HEALT H PRACTICES		0	( )	(2.00)	( )	( )	( )	( )	( )	( )	( )	(2.00)	22151
F	931-1231	DEVELOPMENT COMMUNICATIONS CLEARINGHOUSE		300	( )	( )	( )	( )	( )	(1.50)	( )	( )	( )	(1.50)	22150
R	936-5804	ANALYSIS OF FARMER INFORMATI ON		400	( )	(0.50)	(1.25)	(0.50)	( )	( )	( )	( )	( )	(2.25)	22152
F	936-5811	RURAL SATELLITE PROGRAM	200	5,000	( )	( )	(2.50)	(7.00)	(7.50)	(2.00)	( )	( )	( )	(19.00)	22148
	931-1109	COMM TECH: STUDIES + APPLICATIONS	150	600	( )	(1.00)	( )	( )	(0.50)	(1.00)	( )	( )	( )	(2.50)	22149
	SUBTOTAL	AAPL (50)	350	6,300	12.00	12.00	12.00	12.00	12.00	12.00	0.00	12.00	0.00	84.00	

PROGRAM: CENTRALLY FUNDED

Project Manager: C.Block

Attachment A

TITLE Communication Studies and Applications		FUNDS 105	Proposed Obligation FY 1981 600	Proposed Life of Project Cost	Init. Oblig. FY 77	Proposed Est. Final Oblig. FY 82	Proposed Completion Date FY 83
NUMBER 931-1109 Grant [X] Loan [ ]	New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP –	Life of Project per App. PP		Final Obligation per PP FY 79	Completion Date per PP FY 80
			Date of Last Intensive Evaluation:				

PURPOSE: To assist in the effective analysis and adaptation of existing knowledge and experience to projects that make use of communication technology in development

BACKGROUND & PROGESS TO DATE: Contracts signed Sept. 77. Policy studies on use of communications in AID development sectors completed May, '79, with Mission guides to be completed Fall, '79.

Comprehensive survey of U.S. graduate training completed. Faculty Workshop of U.S graduate institutions scheduled for June, '79. Several films and videotapes of prototypes projects nearing completion for use overseas in LDC planning seminars. Six seminars conducted. Major planning aid provided to USAID's in Indonesia, Guyana, and Sudan.

APPLICATIONS COMPONENT: FY 79 amendment will fund communications components of USAID projects in Jamaica (agriculture) and possibly Guyana (health). In future years, two major applications will be funded per year plus smaller activities, worldwide.

HOST COUNTRY & OTHER DONOR: NA

FY 1981 PROGRAM: Major applications projects funded in two countries; field planning aid continued.

MAJOR IMPACT COUNTRIES: Indonesia, Jamaica, Sudan, Yemen, Tunisia, Sahel regional, Peru, Southern Africa regional.

BENEFICIARIES: Ultimately the rural people who are reached by development efforts that rely upon the use of communications technology. More immediately the AID andLDC planners responsible for designing and implementing such projects.

Current (450)
One major application study
Field planning studies (6)
Seminars (3)
Training courses (3)

AAPL (150)
One major application study
Two field planning studies

MAJOR OUTPUTS:	Thru FY 1979 Actual/Per Approved PP	CUMULATIVE Proposed/Per approved PP
1. Study on AID's use of communications; field guides	5 surveys & reports, 5 guides	5 summary reports
2. U.S. and LDC Training Activities	Faculty workshops	3 Training courses conducted
3. Design Teams & Seminars in LDCs	6 LDC Seminars-3 teams	6 Seminars in LDCs
4. Information Materials	Films (2) videotapes(2)	Films (2) videotapes (2)
5. Field projects using communications	1 major, 1 minor	6 field communications projects

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978	2106	990	1116	XXXXXXXXXXXXXXXXXX	Academy for Educational Development ta-c-1473
Estimated FY 1979	400	900	XXXXXXXXXXXXXXXXXXXX	10/78 - 9/79	
Estimated Through FY 1979	2506	1890	616	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	600	800	XXXXXXXXXXXXXXXXXXXX	10/79 - 9/80	Stanford University ta-C-1472
Estimated Through FY 1980	3106	2690	416	XXXXXXXXXXXXXXXXXX	Hearst Metrotone ta-C-1475
Proposed FY 1981	600	Future Yr. Obligation 1094	Estimated Total Cost 4800	10/80 - 9/81	

Title Communication Studies and Applications

Number 931-1109

AID FINANCED INPUTS: (FY 81)

1. Field project grants	400
2. Planning aid	200
	600

TECHNICAL OFFICE SUPPORT

FY	DH	Consult.	RSSA	IPA	TOTAL
1979	2.25			.25	2.5
1980	4.00			3.00	7.0
1981					

PROGRAM: CENTRALLY FUNDED

Project Manager: R. San Giovanni

Attachment A

TITLE Development Communications Clearinghouse		FUNDS 105	Proposed Obligation FY 1981 300	Proposed Life of Project Cost 995	Init. Oblig. FY 1979	Proposed Est. Final Oblig. FY 1982	Proposed Completion Date FY 1982
NUMBER 931-1231 Grant [X] Loan [ ]	New [ ] Continuing [X]	PRIOR REFERENCE 931- 0925	FY 81 Oblig. Auth. by PP	Life of Project per App. PP		Final Obligation per PP FY	Completion Date per PP FY
			Date of Last Intensive Evaluation: N/A				

PURPOSE: To provide information and services on the application of appropriate technologies in development communications (i.e., print and non-print media), through the operation of a U.S.-based clearinghouse.

BACKGROUND & PROGRESS TO DATE: The Academy for Educational Development, thru a grant contract, has operated a clearinghouse on development communications since 1977 to produce, collect, and distribute materials to AID and LDC planners and practitioners. A reference library of over 14,000 books, journals, and documents is maintained, a quarterly newsletter, Development Communications Report, is published in 6,000 copies and distributed worldwide; Project Profiles, a series of comparative descriptions of projects using communications technologies, is produced (55 to date). Occasional state-of-the-art papers are written and distributed; individualized responses are prepared to requests for information; and special communications materials are prepared and presented in AID and LDC workshops.

HOST COUNTRY & OTHER DONORS: N/A

BENEFICIARIES: School-aged children, out-of-school youth and adults, principally in rural areas, in a wide range of formal and nonformal education and training activities using modern appropriate development communications technologies.

FY 1981 PROGRAM: Contract funding to a U.S. based institution to provide professional staff services in writing, collecting, publishing, and distributing information on development communications technologies.

MAJOR OUTPUTS - Thru FY 1979:
Actual - (a) 3 quarterly issues, Development Communications Report; (b) 9 Project Profiles; (d) 1 State-of-Art Papers; (d) 600 individual responses for information. Per Approved PP - (a) 4 quarterly issues, DCR; (b) 12 Project Profiles; (3) S-O-A Papers; (d) 1,000 responses.

MAJOR OUTPUTS - Life of Project:
Proposed - (a) 9 quarterly issues, Dev. Comm. Reports; (b) 36 Project Profiles; (c) 10 State-of-Art Reviews; (d) 3,000 individual responses for info.; (e) Special materials for AID & LDC workshops. Per Approved PP- (a) 9 quarterly issues; (b) 36 Project Profiles; (c) 10 S of A Reviews; (d) 4,000 individual responses; (e) Special materials for AID & LDC workshops.

MAJOR INPUTS: (AID financed, $000) (FY 81)

a) Personnel	180	(32 p/m)
b) Commodities	20	
c) Other Costs	80	
d) Contingencies	20	
	300	

TECHNICAL OFFICE SUPPORT (Person Months)

	DH	Total
FY 1979	3	3
FY 1980	3	3
FY 1981	3	3

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	Open Competition
Estimated FY 1979	590		XXXXXXXXXXXXXXXXXXXX	7/79 - 9/81	
Estimated Through FY 1979	590	100	490	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	-	450	XXXXXXXXXXXXXXXXXXXX	—	
Estimated Through FY 1980	590	550	40	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	300	Future Yr. Obligation	Estimated Total Cost	10/81 - 9/82	
		105	995		

Attachment A

PROGRAM: CENTRALLY FUNDED

Project Manager:

TITLE Analysis of Farmer Information		FUNDS 105	Proposed Obligation FY 1981 400	Proposed Life of Project Cost 1,100	Init. Oblig. FY 81	Proposed Est. Final Oblig. FY 82	Proposed Completion Date FY 83
NUMBER 936-5804 Grant ☑ Loan ☐	New ☑ Continuing ☐	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP*	Life of Project per App. PP*		Final Obligation per PP FY *	Completion Date per PP FY *
			Date of Last Intensive Evaluation:				

PURPOSE: To provide an improved basis for agriculture planning of information flows to and from the small farmers.

BACKGROUND: This research project will analyze the role of agricultural information as an input to small farmer productivity. It will develop methodologies based on case studies of specific LDC agricultural development efforts. The outcomes will be used in two ways: (1) to guide the level of investment in information inputs to agricultural development; (2) to guide the design of agricultural information components in projects being planned. Encompassed will be information on practices, prices, weather, and government services. Close association with AID field projects will be required.

HOST COUNTRY AND OTHER DONOR: Participating LDC institutions

FY 1981 PROGRAM: Initial surveys and pilot testing

MAJOR IMPACT COUNTRIES & APPROXIMATE $ AMOUNT :

To be determined.

BENEFICIARIES: Small farmers who will be helped to make better use of available resources.

MAJOR OUTPUTS:	PROPOSED
1. Methodology for establishing information needs.	1
2. Model for information cost/benefit analysis.	1
3. Field studies applying the methodology.	5-6
4. Consultations of Missions and LDC planners.	4-5

A.I.D. FINANCED INPUTS (FY81)($thousand)

Technical personnel	60 p/m	300
Travel		50
Equipment and supplies		50
		400

FY	DH	IPA	Consult.	RSSA	TOTAL
1979					
1980					
1981					

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978				XXXXXXXXXXXXXXXXXX	To be determined
Estimated FY 1979			XXXXXXXXXXXXXXXXXXXX		
Estimated Through FY 1979				XXXXXXXXXXXXXXXXXX	
Proposed FY 1980			XXXXXXXXXXXXXXXXXXXX		
Estimated Through FY 1980				XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	400	Future Yr. Obligation 700	Estimated Total Cost 1,100	10/80 - 9/81	

Attachment A

PROGRAM: CENTRALLY FUNDED

Project Manager:

TITLE Rural Satellite Program		FUNDS FY 79-105 80-106 81-105	Proposed Obligation FY 1981 5,000	Proposed Life of Project Cost 22,000	Init. Oblig. FY 79	Proposed Est. Final Oblig. FY 84	Proposed Completion Date FY 85
NUMBER 936-5811 Grant [X] Loan [ ]	New [ ] Continuing [X]	PRIOR REFERENCE	FY 81 Oblig. Auth. by PP	Life of Project per App. PP *		Final Obligation per PP FY *	Completion Date per PP FY *
			Date of Last Intensive Evaluation: N/A				

PURPOSE: To test the cost-effectiveness, for development program, of rural communications utilization new communications satellite technologies.

BACKGROUND & PROGRESS TO DATE: In October, 1978, AID determined to initiate a 6-year core program to use the new satellite communications capabilities to provide communications for rural areas, and to test the effectiveness of such communications in a variety of rural development sectors. Existing satellite systems, such as INTELSAT and Indonesia PALAPA satellite will be used, in conjunction with small ground installations suitable for rural use. AID will fund five-to-six pilot projects lasting up to two years, as well as demonstration activities and programs of worldwide use--information networking, software and hardware R&D, and institutional development.

Planning for the program's initiation is underway. First activities will include a demonstration in Yemen and, in support of LAC, a pilot project in Peru Amagon region. Arrangements for support are being worked out with NTIA, NASA, and INTELSAT.

HOST COUNTRY & OTHER DONORS: N/A

BENEFICIARIES: Direct beneficiaries will be rural people in pilot areas of 6 countries, plus those trained in the project. Proof of cost-effectiveness will hopefully cause operational projects to reach much larger members.

FY 1981 PROGRAM: Continued support of all activities noted above.

MAJOR OUTPUTS:	FY 79	CUMULATIVE LIFE OF PROJECT
Pilot projects	-	5-6
Field demonstration	-	3-5
Evaluations		
methodologies	-	2-3
Project cost-effectiveness	-	5-8
Utilization studies	-	4-5
Satellite ground stations	-	22
Satellite capacity	-	Leased
Institutional development	-	In LDC's and US
Personnel trained in U.S.	-	
Long-term		30 person-years
short-term	-	15 person-years
Information Network	Initiated	3,000-4,000 LDC professionals 1,000 DC professions
Agreements with INTELSAT	Initiated	Appropriate capacity provided; lower rates.

A.I.D. FINANCED INPUTS (FY 81)

TECHNICAL OFFICE SUPPORT (in person months)

	DH	CONS	RSSA	IPA	TOTAL
FY 79		-	-	-	-
80	10.25	-	-	11	21.25
81		-	-	-	-

AID FINANCED INPUTS: (FY 81) ($ thousands)

See next page

	Obligations ($000)	Expenditures ($000)	Unliquidated ($000)	Funding Period	Principal Contractors or Agencies & Contract Number
Through September 30, 1978	-	-	-	XXXXXXXXXXXXXXXXXX	To be determined.
Estimated FY 1979	1,200	200	XXXXXXXXXXXXXXXXXXXX	8/79-9/80	
Estimated Through FY 1979	1,200	200	1,000	XXXXXXXXXXXXXXXXXX	
Proposed FY 1980	4,000	3,200	XXXXXXXXXXXXXXXXXXXX	10/80-9/81	
Estimated Through FY 1980	5,200	3,400	1,800	XXXXXXXXXXXXXXXXXX	
Proposed FY 1981	5,000	Future Yr. Obligation	Estimated Total Cost	10/81-9/82	
		11,800	22,000		

*PP not yet reviewed.

Title Rural Satellite Program

Number 936-5811

AID FINANCED INPUTS: (FY 81) ($ thousands)

	Presently Projected (corrected to 5000 total)	Minimum
1. Project Support	1300	1000 (One project less)
2. Hardware	2000	1000 (One project less)
3. NTIA/NASA Staff & Hardware contracts	750	750
4. Applications (Information Network & Training)	600	600
5. Evaluation	150	150
6. Software R&D	200	200
	5000	3700

DS/ED

FUNDING AND STAFF PROJECTIONS

	FY 79		FY 80		Min.		Current		AAPL		FY 82		FY 83		FY 84		FY 85	
	DH	PT	DH	PT	DH	PT	DH	PT	DH	PT	DH	PT	DH	PT	DH	PT	DH	PT
STAFF (Total)	13	1	14	1	10	1	15	1	15	1	15	0	15	0	15	1	15	1
Dollar Amount:																		
EH			4.4			5.0	8.4		9.5		9.5		9.5		10		10	
SD		6.1	4.0															

ATTACHMENT D

FIELD SUPPORT
($000)

Project No. and Name	FY 79 Total Cost	FY 79 Field Support	FY 79 Fld. Sup. Pers. Mos.	FY 80 Total Cost	FY 80 Field Support	FY 80 Fld. Sup. Pers. Mos.	FY 81 Minimum Total Cost	FY 81 Minimum Field Support	FY 81 Minimum Fld. Sup. Pers. Mos.	FY 81 Current Total Cost	FY 81 Current Field Support	FY 81 Current Fld. Sup. Pers. Mos.	FY 81 AAPL Total Cost	FY 81 AAPL Field Support	FY 81 AAPL Fld. Sup. Pers. Mos.
0925 Educ. Tech. Field Support	150	100	10												
1109 Comm. Tech. Studies and Applications	538	400	40	620	347	30				600	400	30	150	150	10
1231 Development Comm. Clearinghouse	590	180	16	-	97	10	300	100	10						
0059 USOE-RSSA	90	70	20	100	90	25							30	20	5
0996 NFE Field Support	150	10	2												
1250 NFE Network	240	15	3	340	20	3	200	15	3	100	7	1	70	5	1
1233 In-Service Teacher Training	500	250	-	-	-	30				400	125	50			
1241 NFE & Out-of-School Youth	-	-	-	500	250	-				250	125	30			
0569 Radio Math	380	380	25	-	-	25									
5811 Rural Satellite Program	1,450	500	25	4,070	2,600	90	3,700	2,700	95	11,000	900	20	200	200	15
TOTALS	4,088	1,905	141	5,630	3,404	213	4,200	2,815	108	2,450	1,557	131	450	375	31

TABLE IV PROJECT BUDGET DATA

DECISION UNIT: DS/Education

PROJECT NUMBER	PROJECT TITLE	G/L	OBLIGATION DATE INITIAL	OBLIGATION DATE FINAL	DATE OF NEXT PLANNED NON-ROUTINE EVAL.	ESTIMATED U.S. DOLLAR COST ($000) CUM. PIPELINE AS OF 9/30/78	FY 1979 OBLIG.	FY 1979 EXPEND.	FY 1979 CUM. PIPELINE	FY 1980 OBLIG.	FY 1980 EXPEND.	FY 1980 CUM. PIPELINE	FY 1981 AAPL OBLIG.	FORWARD FUNDED TO (MO/YR)	FUTURE YEAR OBLIGATIONS FY 1982	FUTURE YEAR OBLIGATIONS FY 1983 & BEYOND
931-0059	U.S. Office of Education Support	G	74	Cont.		46	90	80	56	100	100	56	80	10/81	Cont.	
931-1017	Extension of Rural Primary	G	79	83		-	850	50	800	600	1200	200	500	10/85	1850	
931-1054	Structuring NFE Resources	G	79	83		-	1080	200	880	450	800	530	800	10/84	3170	
931-1233	In Service Teaching Training	G	79	81		-	500	250	250	-0-	250	-0-	400	10/83	-0-	-0-
931-1241	NFE & Out of School Youth	G	80	82		-	-	-	-	500	100	400	250	12/81	750	
931-1250	Nonformal Education Network	G	79	81		-	600	300	300	-0-	300	-0-	370	6/81	-0-	-0-
936-5807	Community Basic Education	G	80	83		-	-	-	-	800	400	400	250	9/82	750	
936-5818	Teaching Science By Radio	G	81	84		-	-	-	-	-	-	-	600	3/82	1400	
931-1109	Communications Studies and Applications	G	77	82		1116	400	900	676	600	800	416	600	10/81	1094	
931-1231	Development Communications Clearing House	G	79	81		-	590	100	490	-0-	450	40	300	10/82	105	
936-5804	Analysis of Farmer Information	G	81	82		-	-	-	-	-	-	-	400	10/81	700	
936-5811	Rural Satellite Program	G	79	84		-	1200	200	1000	4000	3200	1800	5000	10/82	11800	
931-1242	Literacy-Oriented Functional Education	G	79	83		-	160	-0-	160	-	80	80	-	9/82	600	
931-0089	Analysis Method For EHR Development	G	76	79		284	200	400	84	-0-	84	-0-	-0-	7/80	-0-	-0-
931-0091	Cost Methodologies-NFE	G	76	78		129	-0-	129	-0-	-0-	-0-	-0-	-0-	4/79	-0-	-0-
931-0153	Low Cost Communications	G	73	78		173	-0-	90	83	-0-	83	-0-	-0-	7/80	-0-	-0-

AID 1330 8 (5-79)

TABLE IV PROJECT BUDGET DATA - Continued

DECISION UNIT: DS/Education

PROJECT NUMBER	PROJECT TITLE	G/L	OBLIGATION DATE INITIAL	OBLIGATION DATE FINAL	DATE OF NEXT PLANNED NON-ROUTINE EVAL.	ESTIMATED U.S. DOLLAR COST ($000) CUM. PIPELINE AS OF 9/30/78	FY 1979 OBLIG.	FY 1979 EXPEND.	FY 1979 CUM. PIPELINE	FY 1980 OBLIG.	FY 1980 EXPEND.	FY 1980 CUM. PIPELINE	FY 1981 AAPL OBLIG.	FORWARD FUNDED TO (MO/YR)	FUTURE YEAR OBLIGATIONS FY 1982	FUTURE YEAR OBLIGATIONS FY 1983 & BEYOND
931-0165	Univ. of Mass. 211(d)	G	74	78		113	-0-	113	-0-	-	-	-	-	8/79	-0-	-0-
931-0569	Application of Radio to Teaching Elementary Math	G G	73	79		299	200	499	-0-	-0-	-0-	-0-	-0-	7/79	-0-	-0-
931-0925	Educational Technology Field Support	G	74	79		251	150	401	-0-	-0-	-0-	-0-	-0-	7/79	-0-	-0-
931-0996	NFE Field Support	G	72	78		45	-0-	45	-0-	-0-	-0-	-0-	-0-	10/79	-0-	-0-
931-1018	Mass Media Health Practices	G	78	80		1205	-0-	400	805	1100	1000	905	-0-	10/83	-0-	-0-
931-1020	Education for Preliterate Adults	G	77	77		218	-0-	218	-0-	-0-	-0-	-0-	-0-	10/79	-0-	-0-
931-1031	LDC Institutional Development	G	77	80		15	200	15	200	110	100	210	-0-	10/82	-0-	-0-
931-1055	Education/Health/Nutrition Policies	G	78	78		174	-0-	174	-0-	-0-	-0-	-0-	-0-	1/80	-0-	-0-
931-1080	MEDEX	G	78	78		225	-0-	40	185	-0-	65	120	-0-	7/83	-0-	-0-
936-5801	NFE Assessment and Analysis	G	80	80		-	-	-	-	240	80	160	-0-	9/82	-0-	-0-

Proposed Changes to FY 80 C.P.

DS/ED - Appropriation Symbol 72-1191021.5

Listing of FY 80 Projects with Expected Differences of $50,000 or More Than That Shown FY 1980 C.P.

931-1017 Extension of Rural Primary Schools
CP - $150 Program $600 Increase $450

This extensive field project was planned at the $600 level for FY 80, but changes in the overall budget for DS/ED in the CP 80 required shifting of funds. Proposed amount is necessary for an effective field program of activities.

931-1250 Nonformal Eduation Network
CP - $150 Program $0 Decrease $340

This project will be forward funded in FY 79 for the full 3-year period of the project. Therefore no incremental funding is required in FY 80 as originally planned.

DEVELOPMENT SUPPORT BUREAU
OFFICE OF EDUCATION COUNTRY PROJECT ACTIVITY

OFC	COUNTRY	PRO-JECT	TITLE	ACTI-VITY	ACTIVITY STATUS	PROJECT MANAGER	LOP DOLLARS ($ 000)
ED	AFGHANISTAN	1031	LDC INSTITUTIONAL INVOLVEMENT NFE	CONF/SEM	ACTIVE	HOXENG, J.	390
	BOLIVIA	0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONF/SEM	ACTIVE	BLOCK, C.	20
	BOTSWANA	1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONF/SEM	ACTIVE	BLOCK, C.	30
	FIJI	0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONF/SEM	ACTIVE	BLOCK, C.	60
	GUATEMALA	0080	NON-FORMAL EDUCATION IN RURAL SETTINGS	DEV/ADAP	ACTIVE	SAN GIOVANNI, R.	120
	GUYANA	1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONS/ADV	ACTIVE	BLOCK, C.	20
	HAITI	0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONF/SEM	ACTIVE	MEYER, A.	20
	INDONESIA	0090	COST METHODOLOGIES - EDUC.TECHNOLOGY	DEV/ADAP	ACTIVE	BLOCK, C.	30
		0091	COST METHODOLOGIES - NFE	CONS/ADV	ACTIVE	SAN GIOVANNI, R.	20
		0925A	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONS/ADV	ACTIVE	BLOCK, C.	12
		1109	COMMUNICATIONS TECHNOLOGY: STUDIES	DEV/ADAP	ACTIVE	BLOCK, C.	50
	JAMAICA	0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONF/SEM	ACTIVE	BLOCK, C.	30
		0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONS/ADV	ACTIVE	BLOCK, C.	15
		1109	COMMUNICATIONS TECHNOLOGY: STUDIES	DEV/ADAP	ACTIVE	BLOCK, C.	400
	KENYA	0091	COST METHODOLOGIES - NFE	CONF/SEM	ACTIVE	SAN GIOVANNI, R.	20
		1020	EDUCATION FOR PRE-LITERATE ADULTS	RESEARCH	ACTIVE	HOXENG, J.	45
	KOREA	0925A	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	DEV/ADAP	ACTIVE	BLOCK, C.	123
	LESOTHO	1031	LDC INSTITUTIONAL INVOLVEMENT NFE	CONF/SEM	ACTIVE	HOXENG, J.	90
		1054A	STRUCTURING NFE RESOURCES	DEV/ADAP	ACTIVE	HOXENG, J.	
	NICARAGUA	0569	APPLICATION OF RADIO TO TEACHING EL.MATH	RESEARCH	ACTIVE	SPRAGUE, D.	2764
	NIGER	1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONS/ADV	ACTIVE	BLOCK, C.	20
	PERU	0925	EDUCATIONAL TECHNOLOGY FIELD SUPPORT	CONS/ADV	ACTIVE	BLOCK, C.	50
	PHILLIPPINES	1020	ED FOR PRELITERATE ADULTS	DEV/ADAP	ACTIVE	HOXENG, J.	47
	SUDAN	1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONS/ADV	ACTIVE	BLOCK, C.	30
	TANZANIA	0091	COST METHODOLOGIES - NFE	CONF/SEM	ACTIVE	SAN GIOVANNI, R.	20
	THAILAND	0080	NON-FORMAL EDUCATION IN RURAL SETTINGS	DEV/ADAP	ACTIVE	SAN GIOVANNI, R.	120
ED	YEMEN	1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONF/SEM	ACTIVE	BLOCK, C.	30
		1109	COMMUNICATIONS TECHNOLOGY: STUDIES	CONS/ADV	ACTIVE	BLOCK, C.	20