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Education and Human Resources
Development, Functional Review (FY' 80-82)

Major Issues

1. Although rates of schooling and literacy have substantially increased during the past 20 years, there still exist wide variations of enrollment ratios of primary school (6-11 years) children in Africa.

Expansion of primary education should be left to host countries and other donors, but AFR should play a more vigorous role in: (1) providing technical services to analyze financial and distributional inefficiencies; (2) training teachers with modern/rapid methods.

In some quarters in AID, however, it is argued that providing assistance to primary education is akin to pouring money into a "bottomless pit". AFR needs to challenge that view, and argue in support of assistance to basic primary education.

2. The functional review clearly demonstrates that the distribution of bi-lateral funds allocated to EHR is: 65% to formal education and 34% to non-formal.

We consider this a good distribution and in phase with the Agency's development goal of "equitable growth".

Yet, some would argue that AFR spends too much on formal education particularly post secondary (30%) and that this should be reduced or eliminated, particularly our assistance to University level training.

The issue such an argument presents: Should AFR continue to maintain the present balance between allocations to primary, post secondary, and non-formal education.

3. Total number of new EHR projects proposed in FY 1982 is 47. The regional distribution is as follows:

1. Central Africa 15
2. East Africa 7
3. Southern Africa 13
4. Sahel 12

The pattern clearly demonstrates that East Africa lags behind, and the shortfall is attributable to no submissions from Sudan and Kenya missions.

The Sudan Mission argues, in part, that high inflation rates, high import costs, large debt, repayment requirements, i.e. macro-economic, financial issues are so ponderous that these should be solved before AID can spend funds for education.

How serious are the macro-economic issues in East Africa as a constraint is developing an EHR portfolio. Why are macro-economic issues so different in East Africa as compared to other regions in AFR.

4. The relationship between education and work is at the heart of the problem of efficiency and effectiveness of an education system. Our functional review indicates that AFR allocates approximately 45% of its resources to manpower development projects.

AFR/DR/EHR supports the notion that manpower issues in Africa are probably the most serious constraints in Africa's development. Yet, there are also a number of serious manpower policies in the LDC's which often times negate donor efforts.

Migration of trained manpower, salary differences between sectors of the economy, large use of -expatriates, degree equivalency problems are some of the serious road blocks which make the resolution of the manpower problem costly.

Thus, to what extent should AFR tie training funds to conditions precedent in our efforts to help LDC's reduce manpower shortages.

5. AFR/DR/EHR recognizes the need for closer planning, monitoring and evaluation of participant training. However DR/EHR has neither the personnel nor the resources to undertake this appropriately.

AFR/DR/EHR would also like to have access to greater funds to undertake evaluation and social soundness exercise.

cc:

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AID Allocation For Education and
Human Resources Development
By Category and Level of Funding
FY 1980 to FY 1982
(000)

*use these
figures as a
analysis*

ALL AFRICA

I. Central Funding

A. AFR/DR (PD&S)Table 1 Project Design

	<u>FY'80</u>	<u>FY'81</u>	<u>FY'82</u>
Primary Education	60	50	
Non-formal	24		
Manpower Training	15	105	
Technical/Voc.	7	10	
Sub-total	106	265	

Table 2 Evaluation

Primary Education	10
Manpower Training	38
Sub-total	48

Table 3 Research/AnalyticalStudies

Primary Education	93
Vocational Ed.	34
Sub-total	127

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AID Allocation For Education and
Human Resources Development
By Category and Level of Funding
FY 1980 to FY 1982
(000)

I. Central Funding

Table 4	<u>Conferences/Seminars</u>	<u>FY'80</u>	<u>FY'81</u>
	Higher Education	34	
	Sub-total	34	
	Total PD&S	315	265

Table 5

B. AFR/RAGeneral Training

<u>EHR Levels</u>	<u>FY'80</u>	<u>FY'81</u>	<u>FY'82</u>
Primary	225	-	-
Secondary/Vocational	-	-	-
Post Secondary	5,920	5,925	7,960
Non-formal	4,680	5,080	5,540
Sub-Total	10,825	11,005	13,500
<u>EHR Activities</u>			
Teacher Training	(225)	-	-
Educational Technology	-	-	-
Construction	-	-	-
Curriculum Development	-	-	-
Administrative Improvements	(3,000)	(3,000)	(3,200)
Outreach	-	-	-
Manpower Development	(7,600)	(8,005)	(10,300)
Sub-Total	(10,825)	(11,005)	(13,500)

Table 6

<u>EHR in Other Sectors</u>	<u>FY'80</u>	<u>FY'81</u>	<u>FY'82</u>
Agriculture	-	-	-
Health/Population	4,100	5,000	5,000
Environment	378	1,500	2,400
Sub-Total	4,478	6,500	7,400
General Training Total:	15,303	17,505	20,900

Table 7

<u>Special Projects</u>	<u>FY'80</u>	<u>FY'81</u>	<u>FY'82</u>
A. Research	225	-	-
B. Pilot Projects	2,164	3,050	4,100
C. Institutional Support	2,022	2,600	2,200
D. African American Labor	3,000	1,200	1,800
E. WID	500	450	600
Sub-Total	7,911	7,300	8,700

Table 8

Total RA: General Training andSpecial Projects*FY' 80FY' 81FY' 82

23,214

24,805

29,600

* Six projects were included in both General Training and Special Projects; hence they were tallied only once under the Total of General and Special projects (1 and 2)

Table 9

C. DSB/ED

<u>EHR Levels</u>	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
Primary	-	-	-
Secondary/Vocational	-	-	-
Post Secondary	-	-	-
Non-Formal	1,400	1,610	3,110
Sub-Total	1,400	1,610	3,110
<u>EHR Activities</u>			
Teacher Training	-	-	-
Educational Technology	(40)	(100)	(1,600)
Construction	-	-	-
Curriculum Development	-	-	-
Administrative Improve	-	-	-
Outreach	(1,360)	(1,510)	(1,510)
Manpower Development	-	-	-
Sub-Total	(1,400)	(1,610)	(3,110)
Total Central Funding (A,B,&C)	24,927	26,680	32,710

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ALL AFRICA

II. Bilateral Funding

A. <u>EHR Levels</u>	<u>FY'80</u>	<u>%</u>	<u>FY'81</u>	<u>%</u>	<u>FY'82</u>	<u>%</u>
Primary	5,920	16	8,180	20	10,617	21
Secondary/Vocational	4,604	13	8,300	20	7,624	15
Post Secondary	13,020	36	11,110	26	15,195	30
Non-Formal	12,784	35	13,561	34	17,653	34
Sub-Total	35,328	100	41,151	100	50,589	100
B. <u>EHR Activities</u>						
Teacher Training	(5,923)	(17)	(2,000)	(5)	(2,450)	5
Educational Technology	-		-		-	
Construction	-		-		-	
Curriculum Development	(4,057)	(11)	(8,180)	(20)	(9,467)	(18)
Admin. Improvements	(9,070)	(26)	(9,252)	(22)	(14,628)	(29)
Outreach	-		15	(0)	(1,600)	(3)
Manpower Development	(16,228)	(46)	(21,704)	(53)	(22,544)	(45)
Sub-Total	(35,328)	(100)	(41,151)	(100)	(50,589)	(100)
C. <u>EHR in Other Sectors</u>						
Agriculture	12,482	65	25,041	74	15,175	62
Health/Population	6,703	35	8,842	26	9,090	38

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II. <u>Bilateral Funding</u>	<u>FY'80</u>	<u>%</u>	<u>FY'81</u>	<u>%</u>	<u>FY'82</u>	<u>%</u>
Housing	-		-		-	
Public Admin/Management	-		-		-	
Sub-Total	19,185	100	33,882	100	24,265	100
Total (A and C)	54,513		75,033		74,854	

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SAHELIAN AFRICA

II. <u>Bilateral Funding</u>	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
A. <u>EHR Levels</u>			
Primary	2,093	-	-
Secondary/Vocational	2,000	1,900	2,857
Post Secondary	1,190	850	1,350
Non-Formal	6,585	8,184	6,660
Sub-Total	10,868	10,934	10,867
B. <u>EHR Activities</u>			
Teacher Training	(2,093)	-	-
Educational Tech.	-	-	-
Construction	-	-	-
Curriculum Development	-	-	(1,300)
Admin. Improvements	(190)	(850)	(1,350)
Outreach	-	-	-
Manpower Development	(8,585)	(10,084)	(8,217)
Sub-Total	(10,868)	(10,934)	(10,867)
C. <u>EHR in Other Sectors</u>			
Agriculture/Rural Dev.	4,200	4,147	4,200
Health/Population	3,333	3,130	3,700
Housing	-	-	-

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SAHELIAN AFRICA

II. <u>Bilateral Funding</u>	<u>FY'80</u>	<u>FY'81</u>	<u>FY'82</u>
Public Admin/Management	-	-	-
Sub-Total	7,533	7,277	7,900
D. Regional (SMDP)	2,206	2,500	2,500

CENTRAL AND COASTAL WEST AFRICA

II. Bilateral Funding

A. <u>EHR Levels</u>	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
Primary	573	4,319	5,267
Secondary/Vocational	808	3,000	1,858
Post Secondary	230	-	-
Non-Formal	1,764	2,140	4,100
Sub-Total	3,375	9,459	11,225
B. <u>EHR Activities</u>			
Teacher Training	-	-	-
Ed. Technology	-	-	-
Construction	-	-	-
Curriculum Development	(803)	(4,319)	(5,267)
Admin. Improvements	-	-	-
Outreach	-	-	(1,000)
Manpower Development	(2,572)	(5,140)	(4,958)
Sub-Total	(3,375)	(9,459)	(11,225)
C. <u>EHR in Other Sectors</u>			
Agriculture	2,452	10,484	4,050
Health	2,300	-	3,000
Public Admin./Management	-	-	-

CENTRAL AND COASTAL WEST AFRICA

II. Bilateral Funding

Sub-Total

FY' 80

4,752

FY' 81

10,484

FY' 82

7,050

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EAST AFRICA

II. <u>Bilateral Funding</u>	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
A. <u>EHR Levels</u>			
Primary	697	-	-
Secondary/Vocational	-	-	-
Post Secondary	3,970	1,760	3,000
Non-Formal	1,100	1,187	2,500
Sub-Total	5,767	1,947	5,500
B. <u>EHR Activities</u>			
Teacher Training	-	-	-
Educational Tech.	-	-	-
Curriculum Development	(697)	-	-
Admin. Improvements	(4,920)	(1,852)	(4,840)
Outreach	-	(015)	(600)
Manpower Development	(100)	(080)	(060)
Sub-Total	(5,767)	(1,947)	(5,500)
C. <u>EHR in Other Sectors</u>			
Agriculture	1,000	2,457	-
Health/Population	269	2,235	-
Housing	-	-	-
Public Admin/Management	-	-	-
Sub-Total	1,260	4,692	-

SOUTHERN AFRICA

II. <u>Bilateral Funding</u>	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
A. <u>EHR Levels</u>			
Primary	2,557	3,861	5,350
Secondary/Vocational	1,796	3,400	2,909
Post Secondary	7,630	9,000	10,845
Non-Formal	3,335	2,550	3,893
Sub-Total	15,318	18,811	22,997
B. <u>EHR Activities</u>			
Teacher Training	(3,830)	(2,000)	(2,450)
Educational Tech.	-	-	--
Construction	-	-	-
Curriculum Development	(2,557)	(3,861)	(2,800)
Admin. Improvements	(3,960)	(6,550)	(8,438)
Outreach	-	-	-
Manpower Development	(4,971)	(6,400)	(9,309)
Sub-Total	(15,318)	(18,811)	(22,997)
C. <u>EHR in Other Sectors</u>			
Agriculture	4,830	7,952	6,925
Health/Population	810	3,477	2,390
Housing		-	-

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SOUTHERN AFRICA

II. Bilateral Funding

	<u>FY' 80</u>	<u>FY' 81</u>	<u>FY' 82</u>
Public/Admin/Management	-	-	-
Sub-Total	5,640	11,429	9,315

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