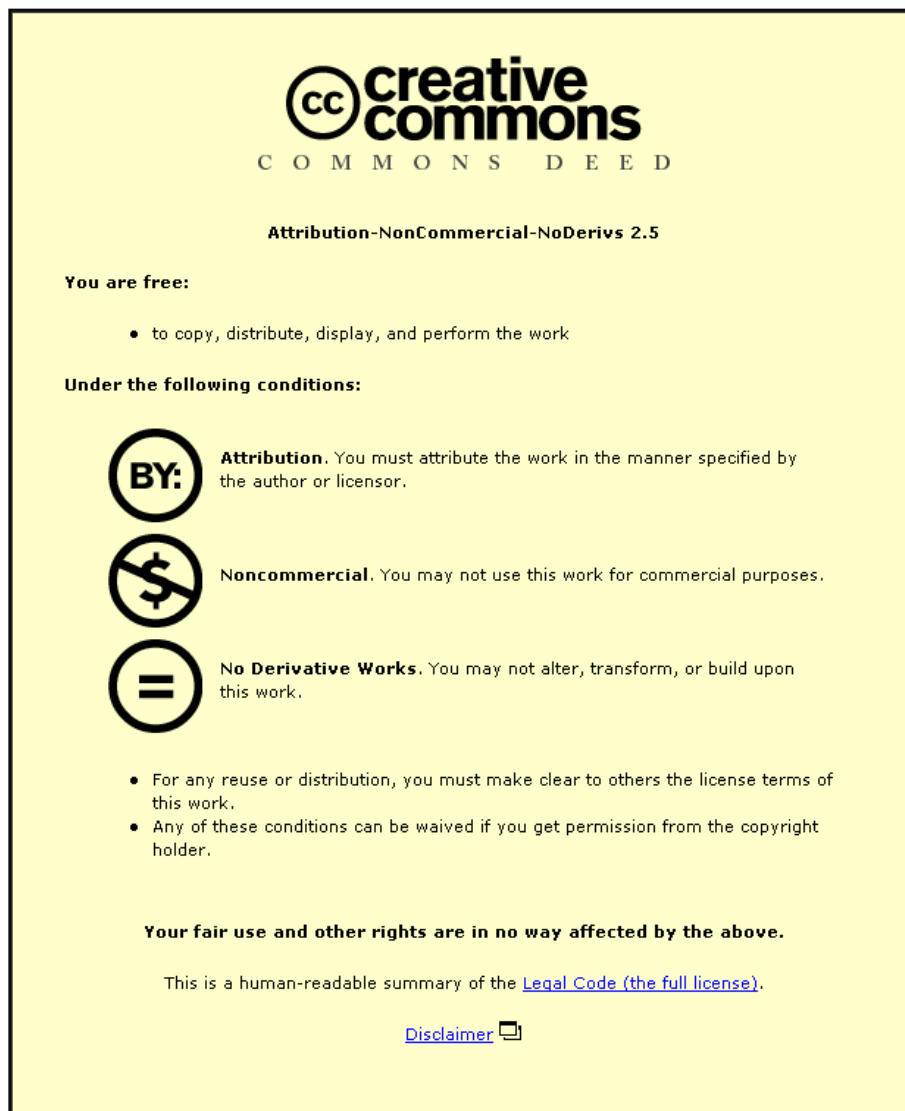


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LIBRARY AND INFORMATION NETWORKS FOR RESOURCE
SHARING IN DEVELOPING COUNTRIES WITH PARTICULAR
REFERENCE TO ENGLISH-SPEAKING WEST AFRICA

VOLUME 2 : TABLES

by

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A Doctoral Thesis

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ABBREVIATIONS

AACR	- Anglo-American Cataloguing Rules
AAU	- Association of African Universities
ABU	- Ahmadu Bello University
AGLINET	- World-wide Network of Agricultural Libraries
AGRIS	- International Information System for the Agricultural Sciences
AINAI	- African Integrated Network of Administrative Information
ALA	- American Library Association
ASFIS	- Aquatic Sciences and Fisheries Information System
BNB	- British National Bibliography
CARIS	- Current Agricultural Research Information System
CILLS	- Comité permanent inter-Etats du lutte contre la sécheresse dans le Sahel
CSIR	- Council for Scientific and Industrial Research
DEVSIS	- Development Science Information System
FAO	- Food and Agriculture Organisation
GIMPA	- Ghana Institute of Management and Public Administration
GNA	- Ghana News Agency
IAR & T	- Institute of Agricultural Research & Training
IARCN	- International Agricultural Research Centres Network
ICA	- International Communication Agency (formerly United States Information Service)
IITA	- International Institute of Tropical Agriculture
IMT	- Institute of Management and Technology
INIS	- International Nuclear Information System
INRAN	- Institut National de la Recherche Agronomique du Niger
ISBD	- International Standard Bibliographic Description
ISONET	- International Organisation for Standardisation Information Network
LC	- Library of Congress
LIPA	- Liberian Institute of Public Administration
NIB	- National Investment Bank
NISER	- Nigerian Institute of Social and Economic Research
NSTDA	- National Science and Technology Development Agency (now the Ministry of Science and Technology)
OCLC	- Ohio College Library Center
OECD	- Organisation for Economic Co-operation and Development
PIDSA	- Population Information and Documentation System for Africa
POPINS	- Population Information System
SDI	- Selective Dissemination of Information
SLBS	- Sierra Leone Broadcasting System
SSNIT	- Social Security and National Insurance Trust
TIS	- Trade Information System
UDC	- Universal Decimal Classification
WAEC	- West African Examinations Council
WARDA	- West Africa Rice Development Association

TABLE 1 RESPONSE RATE

i) Overall Regional Response

Total number of questionnaires sent : 211
 Total number of questionnaires returned : 148
 RESPONSE RATE : 70.14%

ii) Overall Regional Response by Type of Library

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic	35	26	74.28%
Government	46	34	73.91
National	1	—	—
Public	28	12	42.86
School & College (Including Tech.Insts., etc)	32	21	65.62
Special	66	52	78.79
Information Centre	3	3	100.00
TOTAL	211	148	-

iii) Overall Response by Country

Country	No. of quest. sent	No. of quest. returned	Percentage response rate
The Gambia	9	7	77.78%
Ghana	75	67	89.33
Liberia	11	7	63.64
Nigeria	94	50	53.19
Sierra Leone	22	17	77.27
TOTAL	211	148	-

TABLE 1 RESPONSE RATE

iv) Country Response by Type of Library

(a) The Gambia

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic*			
Government	4	3	75.00%
National*			
Public	1	1	100.00
School & College, etc.	1	1	100.00
Special	3	2	66.67
Information Centre*			
TOTAL	9	7	-

(b) Ghana

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic	9	9	100.00%
Government	17	16	94.12
National*			
Public	3	3	100.00
School & College, etc.	13	7	53.85
Special	31	30	96.77
Information Centre	2	2	100.00
TOTAL	75	67	-

(c) Liberia

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic	2	2	100.00%
Government	3	1	33.33
National*			
Public	2	2	100.00
School & College, etc.*			
Special	3	1	33.33
Information Centre	1	1	100.00
TOTAL	11	7	-

*None

TABLE 1 (iv) RESPONSE RATE (Country Response by Type of Library)

(d) Nigeria

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic	22	14	63.64%
Government	14	8	57.14
National ⁺	1		
Public	19	3	15.79
School & College, etc.	13	8	61.54
Special	25	17	68.00
Information Centre*			
TOTAL	94	50	-

(e) Sierra Leone

Type of library	No. of quest. sent	No. of quest. returned	Percentage response rate
Academic	2	1	50.00%
Government	8	6	75.00
National*			
Public	3	3	100.00
School & College, etc.	5	5	100.00
Special	4	2	50.00
Information Centre*			
TOTAL	22	17	-

⁺Questionnaire not returned

*None

TABLE 2 SUBJECT COVERAGE

i) Natural Sciences

Number of libraries/information centres with collections in the natural sciences.

(a) The Gambia

Type of library	Number of responding libraries	No. with collections in the natural sciences	% with collections in the natural sciences	Overall % collec. in the nat. sci.
Academic*				
Government	3			
National*				
Public	1	1	100.00%	
School & College, etc.	1	1	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	7	3	-	42.86%

(b) Ghana

Type of library	Number of responding libraries	No. with collections in the natural sciences	% with collections in the natural sciences	Overall % collec. in the nat. sci.
Academic	9	2	22.22%	
Government	16	7	43.75	
National*				
Public	3	3	100.00	
School & College, etc.	7	2	28.57	
Special	30	11	36.67	
Information Centre	2	1	50.00	
TOTAL	67	26	-	38.80%

*None

TABLE 2 (i) SUBJECT COVERAGE (Natural Sciences)

(c) Liberia

Type of library	Number of responding libraries	No. with collections in the natural sciences	% with collections in the natural sciences	Overall % collec. in the nat. sci.
Academic	2	2	100.00%	
Government	1			
National*				
Public	2	1	50.00	
School & College, etc.*				
Special	1			
Information Centre	1			
TOTAL	7	3	-	42.86%

(d) Nigeria

Type of library	Number of responding libraries	No. with collections in the natural sciences	% with collections in the natural sciences	Overall % collec. in the nat. sci.
Academic	14	10	71.42%	
Government	8	1	12.50	
National ⁺				
Public	3	2	66.67	
School & College, etc.	8	7	87.50	
Special	17	6	35.29	
Information Centre*				
TOTAL	50	26	-	52.00%

(e) Sierra Leone

Type of library	Number of responding libraries	No. with collections in the natural sciences	% with collections in the natural sciences	Overall % collec. in the nat. sci.
Academic	1	1	100.00%	
Government	6	2	33.33	
National*				
Public	3	3	100.00	
School & College, etc.	5	5	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	17	12	-	70.59%

*None

⁺Questionnaire not returned

TABLE 2 SUBJECT COVERAGE

ii) Engineering and Industrial Technology

Number of libraries/information centres with collections in engineering and industrial technology.

(a) The Gambia

Type of library	Number of responding libraries	No. with collections in eng. & indus. tech.	% with collections in eng. & indus. tech.	Overall % collec. in eng. & indus. tech.
Academic*				
Government	3			
National*				
Public	1	1	100.00%	
School & College, etc.	1	1	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	7	3	-	42.86%

(b) Ghana

Type of library	Number of responding libraries	No. with collections in eng. & indus. tech.	% with collections in eng. & indus. tech.	Overall % collec. in eng. & indus. tech.
Academic	9	1	11.11%	
Government	16	6	37.50	
National*				
Public	3	3	100.00	
School & College, etc.	7	4	57.14	
Special	30	15	50.00	
Information Centre	2	1	50.00	
TOTAL	67	30	-	44.78%

*None

TABLE 2 (ii) SUBJECT COVERAGE (Engineering and Industrial Technology)

(c) Liberia

Type of library	Number of responding libraries	No. with collections in eng. & indus. tech.	% with collections in eng. & indus. tech.	Overall % collec. in eng. & indus. tech.
Academic	2	1	50.00%	
Government	1			
National*				
Public	2	1	50.00	
School & College, etc.*				
Special	1			
Information Centre	1			
TOTAL	7	2	-	28.57%

(d) Nigeria

Type of library	Number of responding libraries	No. with collections in eng. & indus. tech.	% with collections in eng. & indus. tech.	Overall % collec. in eng. & indus. tech.
Academic	14	7	50.00%	
Government	8	2	25.00	
National ⁺				
Public	3	2	66.67	
School & College, etc.	8	6	75.00	
Special	17	3	17.65	
Information Centre*				
TOTAL	50	20	-	40.00%

(e) Sierra Leone

Type of library	Number of responding libraries	No. with collections in eng. & indus. tech.	% with collections in eng. & indus. tech.	Overall % collec. in eng. & indus. tech.
Academic	1	1	100.00%	
Government	6			
National*				
Public	3	2	66.67	
School & College, etc.	5	2	40.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	17	6	-	35.29%

*None

⁺Questionnaire not returned

TABLE 2 SUBJECT COVERAGE

iii) Medical Sciences

Number of libraries/information centres with collections in the medical sciences.

(a) The Gambia

Type of library	Number of responding libraries	No. with collections in the medical sciences	% with collections in the medical sciences	Overall % collec. in the med. sci.
Academic*				
Government	3			
National*				
Public	1	1	100.00%	
School & College, etc.	1	1	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	7	3	-	42.86%

(b) Ghana

Type of library	Number of responding libraries	No. with collections in the medical sciences	% with collections in the medical sciences	Overall % collec. in the med. sci.
Academic	9	2	22.22%	
Government	16	4	25.00	
National*				
Public	3	3	100.00	
School & College, etc.	7			
Special	30	9	30.00	
Information Centre	2			
TOTAL	67	18	-	26.86%

*None

TABLE 2 (iii) SUBJECT COVERAGE (Medical Sciences)

(c) Liberia

Type of library	Number of responding libraries	No. with collections in the medical sciences	% with collections in the medical sciences	Overall % collec. in the med. sci.
Academic	2	1	50.00%	
Government	1			
National*				
Public	2	1	50.00	
School & College, etc.*				
Special	1			
Information Centre	1			
TOTAL	7	2	-	28.57%

(d) Nigeria

Type of library	Number of responding libraries	No. with collections in the medical sciences	% with collections in the medical sciences	Overall % collec. in the med. sci.
Academic	14	8	57.14%	
Government	8	2	25.00	
National ⁺				
Public	3	2	66.67	
School & College, etc.	8	2	25.00	
Special	17	4	23.53	
Information Centre*				
TOTAL	50	18	-	36.00%

(e) Sierra Leone

Type of library	Number of responding libraries	No. with collections in the medical sciences	% with collections in the medical sciences	Overall % collec. in the med. sci.
Academic	1	1	100.00%	
Government	6			
National*				
Public	3	2	66.67	
School & College, etc.	5	3	60.00	
Special	2	2	100.00	
Information Centre*				
TOTAL	17	8	-	47.05%

*None

⁺Questionnaire not returned

TABLE 2 SUBJECT COVERAGE

iv) Agricultural Sciences

Number of libraries/information centres with collections in agricultural sciences.

(a) The Gambia

Type of library	Number of responding libraries	No. with collections in agric. sciences	% with collections in agric. sciences	Overall % collec. in agric. sciences
Academic*				
Government	3	1	33.33%	
National*				
Public	1	1	100.00	
School & College, etc.	1	1	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	7	4	-	57.14%

(b) Ghana

Type of library	Number of responding libraries	No. with collections in agric. sciences	% with collections in agric. sciences	Overall % collec. in agric. sciences
Academic	9	3	33.33%	
Government	16	7	43.75	
National*				
Public	3	3	100.00	
School & College, etc.	7	1	14.28	
Special	30	18	60.00	
Information Centre	2	1	50.00	
TOTAL	67	33	-	49.25%

*None

TABLE 2 (iv) SUBJECT COVERAGE (Agricultural Sciences)

(c) Liberia

Type of library	Number of responding libraries	No. with collections in agric. sciences	% with collections in agric. sciences	Overall % collec. in agric. sciences
Academic	2	2	100.00%	
Government	1			
National*				
Public	2	1	50.00	
School & College, etc.*				
Special	1	1	100.00	
Information Centre	1	1	100.00	
TOTAL	7	5	-	71.42%

(d) Nigeria

Type of library	Number of responding libraries	No. with collections in agric. sciences	% with collections in agric. sciences	Overall % collec. in agric. sciences
Academic	14	5	35.71%	
Government	8	1	12.50	
National†				
Public	3	2	66.67	
School & College, etc.	8	3	37.50	
Special	17	10	58.82	
Information Centre*				
TOTAL	50	21	-	42.00%

(e) Sierra Leone

Type of library	Number of responding libraries	No. with collections in agric. sciences	% with collections in agric. sciences	Overall % collec. in agric. sciences
Academic	1	1	100.00%	
Government	6	1	16.67	
National*				
Public	3	3	100.00	
School & College, etc.	5	5	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	17	11	-	64.70%

*None

†Questionnaire not returned

TABLE 2 SUBJECT COVERAGE

v) Social Sciences and the Humanities

Number of libraries/information centres with collections in social sciences and the humanities.

(a) The Gambia

Type of library	Number of responding libraries	No. with collections in soc. sci. & humanities	% with collections in soc. sci. & humanities	Overall % collec. in soc. sci. & humanities
Academic*				
Government	3	2	66.67%	
National*				
Public	1	1	100.00	
School & College, etc.	1	1	100.00	
Special	2	2	100.00	
Information Centre*				
TOTAL	7	6	-	85.71%

(b) Ghana

Type of library	Number of responding libraries	No. with collections in soc. sci. & humanities	% with collections in soc. sci. & humanities	Overall % collec. in soc. sci. & humanities
Academic	9	8	88.89%	
Government	16	13	81.25	
National*				
Public	3	3	100.00	
School & College, etc.	7	3	42.86	
Special	30	18	60.00	
Information Centre	2	1	50.00	
TOTAL	67	46	-	68.66%

*None

TABLE 2 (v) SUBJECT COVERAGE (Social Sciences and the Humanities)

(c) Liberia

Type of library	Number of responding libraries	No. with collections in soc. sci. & humanities	% with collections in soc. sci. & humanities	Overall % collec. in soc. sci. & humanities
Academic	2	2	100.00%	
Government	1	1	100.00	
National*				
Public	2	2	100.00	
School & College, etc.*				
Special	1	1	100.00	
Information Centre	1			
TOTAL	7	6	-	85.71%

(d) Nigeria

Type of library	Number of responding libraries	No. with collections in soc. sci. & humanities	% with collections in soc. sci. & humanities	Overall % collec. in soc. sci. & humanities
Academic	14	12	85.71%	
Government	8	7	87.50	
National ⁺				
Public	3	3	100.00	
School & College, etc.	8	8	100.00	
Special	17	9	52.94	
Information Centre*				
TOTAL	50	39	-	78.00%

(e) Sierra Leone

Type of library	Number of responding libraries	No. with collections in soc. sci. & humanities	% with collections in soc. sci. & humanities	Overall % collec. in soc. sci. & humanities
Academic	1	1	100.00	
Government	6	4	66.67	
National*				
Public	3	3	100.00	
School & College, etc.	5	5	100.00	
Special	2	1	50.00	
Information Centre*				
TOTAL	17	14	-	82.35%

*None

⁺Questionnaire not returned

TABLE 3 SUBJECT COVERAGE - SPECIALISATION AND SPECIAL COLLECTIONS

i) Natural Sciences

Libraries/Information Centres with collections in the natural sciences. Areas of specialisation or special collections are indicated where applicable.

(a) The Gambia

Type, and name, of library	Areas of specialisation or special collections
Academic*	
Government -	
National*	
Public Gambia National Library	Mathematics, botany
School & College, etc. Gambia College Library	-
Special Radio Gambia Record Library	-
Information Centre*	

(b) Ghana

Type, and name, of library	Areas of specialisation or special collections
Academic Balme Library, University of Ghana	Mathematics, physics, chemistry, botany, zoology, biochemistry, Volta Basin Research Library
University of Science and Technology	-
Government Central Bureau of Statistics Geological Survey Department Ghana Book Development Council Ghana Education Service	Mathematics Geology and allied subjects -
Inspectorate Division (Min. of Educ.) Meteorological Services Dept. Reference Library (Info. Services Dept.)	Mathematics, physics, chemistry, geology, botany, zoology Mathematics, physics, chemistry, botany, zoology Meteorology/climatology -

*None

TABLE 3(i) SPECIALISATION AND SPECIAL COLLECTIONS (Natural Sciences)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
National*	
Public American Center Library (ICA) British Council Library Ghana Library Board	- - -
School & College, etc. Sunyani Technical Institute Tarkwa School of Mines	Mathematics, physics, chemistry Physics, mineralogy, geology
Special Capital Investments Board Central Reference & Research Library, CSIR Ghana Atomic Energy Commission Ghana Standards Board Ghana Water & Sewerage Corporation GNA Information & Documentation Dept. Industrial Research Institute, CSIR Institute of Aquatic Biology, CSIR Research Library on African Affairs Volta River Authority Water Resources Research Unit, CSIR	- Standard texts, monographs, reference works, etc. in the natural sciences Nuclear physics and chemistry Monographs, handbooks and compendiums in physics and chemistry Geology, microbiology (bacteriology), hydrology - Chemistry Chemistry, microbiology (bacteriology, parasitology) - Ecology of the Volta Lake Mathematics, physics, chemistry, geology, meteorology/climatology, surface and groundwater hydrology
Information Centre Information, Documentation & Publication Unit, CSIR	-

*None

TABLE 3 (i) SPECIALISATION AND SPECIAL COLLECTIONS (Natural Sciences)

(c) Liberia

Type, and name, of library	Areas of specialisation or special collections
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington University College	- -
Government -	
National*	
Public National Public Library	-
School & College, etc.*	
Special -	
Information Centre -	

(d) Nigeria

Type, and name, of library	Areas of specialisation or special collections
Academic Bayero University Library	Mathematics, physics, chemistry, biology
E. Latunde Odeku Medical Library, University of Ibadan	-
Education Library, University of Lagos	Mathematics, physics, chemistry, biology
Kashim Ibrahim Library, ABU	-
Nnamdi Azikiwe Library, University of Nigeria	-
University of Calabar Library	Mathematics, physics, chemistry, geology, biological sciences
University of Ibadan Library	-
University of Ilorin Library	Mathematics, physics, chemistry
University of Lagos Library	-
University of Port Harcourt Library	Physics, chemistry, biological sciences

*None

TABLE 3 (i) SPECIALISATION AND SPECIAL COLLECTIONS (Natural Sciences)

(d) Nigeria (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Government Office, Head of the Civil Service of the Federation	-
National ⁺	.
Public Kwara State Library Oyo State Library	- -
School & College, etc. College of Science & Technology, Port Harcourt Institute of Management & Technology, Enugu Lagos State Min. of Education School Library Service National Technical Teachers' College School of Basic Studies, ABU The Polytechnic, Ibadan Yaba College of Technology	- Mathematics, physics, chemistry, biology, botany, zoology, bio- chemistry Mathematics, physics, chemistry biology Mathematics, physics, chemistry Mathematics, physics, chemistry, biology Physics, chemistry, biology, geology Mathematics, physics, chemistry, biology, biochemistry
Special Federal Institute of Industrial Research IITA Library & Documentation Centre Kainji Lake Research Institute Nigerian Industrial Development Bank NSTDA Library & Documentation Centre Test Development & Research Library, WAEC	Chemistry, applied biology, biochemistry - Geology, limnology, botany Chemistry - Mathematics, physics, chemistry, biology, botany
Information Centre*	

*None

⁺Questionnaire not returned

TABLE 3 (1) SPECIALISATION AND SPECIAL COLLECTIONS (Natural Sciences)

(e) Sierra Leone

Type, and name, of library	Areas of specialisation and special collections
Academic Fourah Bay College, University of Sierra Leone	-
Government Fisheries Library Geological Survey Library	Zoology Geology and allied subjects
National*	
Public American Center Library (ICA) British Council Library Sierra Leone Library Board	- - -
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	Mathematics, physics, chemistry, biology - Mathematics, physics, chemistry, biology, geology - -
Special SLBS Gramophone Library	-
Information Centre*	

*None

TABLE 3 SUBJECT COVERAGE - SPECIALISATION AND SPECIAL COLLECTIONS

ii) . Engineering and Industrial Technology

Libraries/Information Centres with collections in engineering and industrial technology. Areas of specialisation or special collections are indicated where applicable.

(a) The Gambia

Type, and name, of library	Areas of specialisation or special collections
Academic*	
Government -	
National*	
Public Gambia National Library	Electrical engineering
School & College, etc. Gambia College Library	-
Special Radio Gambia Record Library	-
Information Centre*	

(b) Ghana

Type, and name, of library	Areas of specialisation or special collections
Academic University of Science & Technology	Mechanical, electrical and electronic, and chemical engineering
Government Central Bureau of Statistics	Statistical information on construction and manufacturing industries
Ghana Book Development Council	-
Meteorological Services Department	-
Min. of Transport & Communications	Transport and transport engineering, telecommunications
Min. of Works and Housing	Construction industry - civil engineering, architecture, town and country planning
Reference Library (Info. Services Dept.)	-

*None

TABLE 3 (ii) SPECIALISATION AND SPECIAL COLLECTIONS (Engineering and Industrial Technology)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
National*	
Public American Center Library (ICA) British Council Library Ghana Library Board	- - -
School & College, etc. Accra Technical Training Centre Kpandu Technical Institute Sunyani Technical Institute Tarkwa School of Mines	Mechanical, electrical and electronic, and transport engineering, refrigeration, carpentry and joinery etc. Mechanical, electrical, and transport engineering, welding etc. Mechanical, electrical, and mining engineering Mining engineering
Special Building & Road Research Institute, CSIR Capital Investments Board Central Reference & Research Library, CSIR Food Research Institute, CSIR Ghana Atomic Energy Commission Ghana Highway Authority Ghana Standards Board Ghana Water & Sewerage Corporation GNA Information & Documentation Dept. Industrial Research Institute, CSIR	Construction industry - civil engineering (including roads), architecture/town planning, building, etc. - Applied engineering and technology in developing countries, standard texts, monographs, reference works, etc. in engineering and industrial technology Food science and technology Reactor technology (Nuclear technology) Civil engineering (roads, bridges, etc.) Mechanical, civil and electronic engineering, chemical technology, food technology, agricultural engineering Mechanical, civil, and electrical engineering - Mechanical, electrical and electronic engineering, materials science (including ceramics), techno-economics

*None

TABLE 3 (ii) SPECIALISATION AND SPECIAL COLLECTIONS (Engineering and Industrial Technology)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Special (Contd.) Management Development & Productivity Institute NIB Library & Information Centre Research Library on African Affairs Volta River Authority Water Resources Research Unit, CSIR	- Manufacturing and transport industries - Mechanical, electrical and electronic, and civil engineering, water resources development Civil engineering, public health engineering (water supply engineering, water quality, pollution and pollution control)
Information Centre Information, Documentation & Publication Unit, CSIR	-

(c) Liberia

Type, and name, of library	Areas of specialisation or special collections
Academic University of Liberia Libraries	-
Government -	
National*	
Public National Public Library	-
School & College, etc.*	
Special -	
Information Centre -	

*None

TABLE 3 (ii) SPECIALISATION AND SPECIAL COLLECTIONS (Engineering and Industrial Technology)

(d) Nigeria

Type, and name, of library	Areas of specialisation or special collections
<p>Academic</p> <p>Bayero University Library</p> <p>Kashim Ibrahim Library, ABU</p> <p>Nnamdi Azikiwe Library, University of Nigeria</p> <p>University of Ibadan Library</p> <p>University of Ilorin Library</p> <p>University of Lagos Library</p> <p>University of Port Harcourt Library</p>	<p>Mechanical, electrical and civil engineering</p> <p>-</p> <p>-</p> <p>Reference and research collection</p> <p>Mechanical, electrical, and civil engineering</p> <p>-</p> <p>Electrical and petroleum engineering</p>
<p>Government</p> <p>Federal Min. of Works & Housing Office, Head of the Civil Service of the Federation</p>	<p>-</p> <p>-</p>
National ⁺	
<p>Public</p> <p>Kwara State Library</p> <p>Oyo State Library</p>	<p>-</p> <p>-</p>
<p>School & College, etc.</p> <p>College of Science & Technology, Port Harcourt</p> <p>Institute of Management & Technology, Enugu</p> <p>Lagos State Min. of Education, School Library Service</p> <p>National Technical Teachers College</p> <p>The Polytechnic, Ibadan</p> <p>Yaba College of Technology</p>	<p>Architecture, environmental studies</p> <p>Mechanical, electrical and electronic, civil, and production engineering, building technology, food science and technology</p> <p>Mechanical, electrical and civil engineering, industrial technology, manufacturing industries</p> <p>Mechanical, electrical and electronic, and transport engineering, woodwork, metalwork, workshop technology</p> <p>Mechanical, electrical and civil engineering, architecture and town planning</p> <p>Mechanical, electrical, and civil engineering, building technology, surveying, manufacturing industries</p>

⁺Questionnaire not returned

TABLE 3 (ii) SPECIALISATION AND SPECIAL COLLECTIONS (Engineering and Industrial Technology)

(d) Nigeria (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Special Federal Institute of Industrial Research	Mechanical and electrical engineering, materials science, industrial chemistry, food technology, textiles and fibres, paper and pulp, etc.
Nigerian Industrial Development Bank	Mechanical engineering and allied subjects
NSTDA Library & Documentation Centre	-
Information Centre*	

(e) Sierra Leone

Type, and name, of library	Areas of specialisation or special collections
Academic Fourah Bay College, University of Sierra Leone	-
Government -	
National*	
Public British Council Library	Textbooks and other works in support of vocational, technical and middle-range studies
Sierra Leone Library Board	-
School & College, etc. Bunumbu Teachers College	-
Milton Margai Teachers College	-
Special SLBS Gramophone Library	-
Information Centre*	

*None

TABLE 3 SUBJECT COVERAGE - SPECIALISATION AND SPECIAL COLLECTIONS

iii) Medical Sciences

Libraries/Information Centres with collections in the medical sciences. Areas of specialisation or special collections are indicated where applicable.

(a) The Gambia

Type, and name, of library	Areas of specialisation or special collections
Academic*	
Government -	
National*	
Public Gambia National Library	Nursing, clinical pathology
School & College, etc. Gambia College Library	Nursing, public health
Special Radio Gambia Record Library	-
Information Centre*	

(b) Ghana

Type, and name, of library	Areas of specialisation or special collections
Academic Medical School Library, University of Ghana University of Science & Technology	Tropical medicine -
Government Central Bureau of Statistics Ghana Book Development Council Ghana Education Service Reference Library (Info. Services Dept.)	Medical statistics - Human anatomy and physiology, histology -
National*	
Public American Center Library (ICA) British Council Library Ghana Library Board	- - -
School & College, etc. -	

*None

TABLE 3 (iii) SPECIALISATION AND SPECIAL COLLECTIONS (Medical Sciences)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Special Capital Investments Board Ghana Atomic Energy Commission Ghana Commercial Bank Ghana Standards Board GNA Information & Documentation Dept. Institute of Aquatic Biology, CSIR NIB Library & Information Centre Research Library on African Affairs Volta River Authority	- Nuclear medicine Pharmacy, occupational medicine Pharmaceutical sciences, forensic medicine - Public health Manufacturing of medical and pharmaceutical goods - Public health
Information Centre -	

(c) Liberia

Type, and name, of library	Areas of specialisation or special collections
Academic University of Liberia Libraries	-
Government -	
National*	
Public National Public Library	-
School & College, etc.*	
Special -	
Information Centre -	

*None

TABLE 3 (iii) SPECIALISATION AND SPECIAL COLLECTIONS (Medical Sciences)

(d) Nigeria

Type, and name, of library	Areas of specialisation or special collections
<p>Academic</p> <p>E. Latunde Odeku Medical Library, University of Ibadan</p> <p>Kashim Ibrahim Library, ABU</p> <p>Medical Library, ABU</p> <p>Nnamdi Azikiwe Library, University of Nigeria</p> <p>University of Calabar Library</p> <p>University of Ibadan Library</p> <p>University of Ilorin Library</p> <p>University of Port Harcourt Library</p>	<p>Clinical science</p> <p>-</p> <p>Tropical Medicine</p> <p>-</p> <p>Medicine, dentistry</p> <p>Pre-clinical collection</p> <p>Health sciences</p> <p>Anatomy, physiology, nutrition, obstetrics and gyneacology, medicine, paediatrics</p>
<p>Government</p> <p>Central Medical Library</p> <p>Office, Head of the Civil Service of the Federation</p>	<p>Anatomy, dentistry, radiography, nursing, health technology, nutrition, physiotherapy, obstetrics and gyneacology, medicine, pathology, surgery</p> <p>-</p>
National ⁺	
<p>Public</p> <p>Kwara State Library</p> <p>Oyo State Library</p>	<p>Nursing, medicine</p> <p>Public health, nursing</p>
<p>School & College, etc.</p> <p>Lagos State Min. of Education School Library Service</p> <p>National Teachers Training College</p>	<p>-</p> <p>Nursing</p>
<p>Special</p> <p>Kainji Lake Research Institute</p> <p>National Institute for Medical Research</p> <p>Nigerian Industrial Development Bank</p> <p>NSTDA Library Documentation Centre</p>	<p>Schistosomiasis, public health</p> <p>Parasitic, infective, endemic and major non-infective diseases in Nigeria</p> <p>Pharmaceutical developments</p> <p>-</p>
Information Centre*	

*None

⁺Questionnaire not returned

TABLE 3 (iii) SPECIALISATION AND SPECIAL COLLECTIONS (Medical Sciences)

(e) Sierra Leone

Type, and name, of library	Areas of specialisation or special collections
Academic Fourah Bay College, University of Sierra Leone	-
Government -	
National*	
Public British Council Library Sierra Leone Library Board	- -
School & College, etc. Bunumbu Teachers College Milton Margai Teachers College Women Teachers College	- - -
Special Medical Library, Connaught Hospital SLBS Gramophone Library	Medical materials on Sierra Leone -
Information Centre*	

*None

TABLE 3 SUBJECT COVERAGE - SPECIALISATION AND SPECIAL COLLECTIONS

iv) Agricultural Sciences

Libraries/Information Centres with collections in agricultural sciences. Areas of specialisation or special collections are indicated where applicable.

(a) The Gambia

Type, and name, of library	Areas of specialisation or special collections
Academic*	
Government Min. of Agriculture & Natural Resources	Tropical agriculture
National*	
Public Gambia National Library	Horticulture
School & College, etc. Gambia College Library	-
Special Radio Gambia Record Library	-
Information Centre*	

(b) Ghana

Type, and name, of library	Areas of specialisation or special collections
Academic Balme Library, University of Ghana School of Administration, University of Ghana University of Science and Technology	- Agricultural economics, marketing of agricultural products etc. -
Government Central Bureau of Statistics Ghana Book Development Council Ghana Education Service Inspectorate Division (Min. of Education)	Agricultural statistics - Animal husbandry, horticulture, farm management economics and extension -

*None

TABLE 3 (iv) SPECIALISATION AND SPECIAL COLLECTIONS (Agricultural Sciences)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Government (Contd.) Meteorological Services Dept. Min. of Agriculture Reference Library Reference Library (Info. Services Dept.)	Agricultural meteorology Tropical agriculture -
National*	
Public American Center Library (ICA) British Council Library Ghana Library Board	- - -
School & College, etc. School of Forestry Library	Forestry
Special Agricultural Development Bank Animal Research Institute, CSIR Capital Investments Board Central Reference & Research Library, CSIR Crops Research Institute, CSIR FAO Regional Office for Africa Fishery Research Unit Food Research Institute, CSIR Forest Products Research Institute, CSIR Ghana Atomic Energy Commission Ghana Commercial Bank Ghana Standards Board GNA Information & Documentation Dept. Institute of Aquatic Biology, CSIR NIB Library & Information Centre Research Library on African Affairs Soil Research Institute, CSIR Volta River Authority	Fishing, industrial and food crops, livestock, agro-business Animal breeding and genetics, animal nutrition and husbandry, veterinary science, farm management economics and extension - Tropical agriculture (especially Ghana), monographs, standard texts, reference works etc. on agriculture Crop improvement: crop breeding, agronomy and protection Plant and animal science, forestry, fisheries, land and water resources agricultural statistics Fisheries Agricultural economics Forestry and forest products - Agricultural development Agricultural engineering, post-harvesting problems of agricultural products - Fisheries Fisheries, large-scale agricultural farming, agro-business - Soil science Irrigation, "drawdown" agriculture

*None

TABLE 3 (iv) SPECIALISATION AND SPECIAL COLLECTIONS (Agricultural Sciences)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Information Centre Information, Documentation & Publication Unit, CSIR	-

(c) Liberia

Type, and name, of library	Areas of specialisation or special collections
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington University College	- -
Government -	
National*	
Public National Public Library	-
School & College, etc.*	
Special LIPA Library & Information Centre	Agriculture as related to rural development
Information Centre WARDA Documentation Division	Rice (agronomic, economic, sociological and technological aspects)

(d) Nigeria

Type, and name, of library	Areas of specialisation or special collections
Academic Kashim Ibrahim Library, ABU Nnamdi Azikiwe Library, University of Nigeria University of Calabar Library University of Ibadan Library University of Port Harcourt	Grains ? ? - Fisheries Reference and research collection -

*None

TABLE 3 (iv) SPECIALISATION AND SPECIAL COLLECTIONS (Agricultural Sciences)

(d) Nigeria (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Government Office, Head of the Civil Service of the Federation	-
National ⁺	
Public Kwara State Library Oyo State Library	- Farming, horticulture, farm management, farming equipment and machinery, livestock, etc.
School & College, etc. Alvan Ikoku College of Education College of Science & Technology, Port Harcourt Lagos State Min. of Education School Library Service	- - -
Special Cocoa Research Institute of Nigeria Forestry Research Institute of Nigeria IAR & T Library & Documentation Service IITA Library & Documentation Centre Kainji Lake Research Institute National Cereals Research Institute Nigerian Industrial Development Bank NSTDA Library & Documentation Centre Rubber Research Institute of Nigeria Test Development & Research Library, WAEC	Tree crop research: production and utilisation of cocoa, kola, coffee cashew and tea Forestry and forest products Farming systems, industrial crops, cereals, grain legumes, soil and water use, extension research, etc. Tropical food crops, tropical soils Fisheries, crops: cowpea, cotton, maize, corn Cereals, sugar-cane Food production, agro-industries, production of raw materials - Rubber and rubber technology -
Information Centre*	

*None

⁺Questionnaire not returned

TABLE 3 (iv) SPECIALISATION AND SPECIAL COLLECTIONS (Agricultural Sciences)

(e) Sierra Leone

Type, and name, of library	Areas of specialisation or special collections
Academic Fourah Bay College, University of Sierra Leone	-
Government Fisheries Library	Fisheries, oceanography, aqua- culture
National*	
Public American Center Library (ICA) British Council Library Sierra Leone Library Board	- Textbooks and other works in support of vocational, technical and middle-range studies -
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	- - - - -
Special SLBS Gramophone Library	-
Information Centre*	

*None

TABLE 3 SUBJECT COVERAGE - SPECIALISATION AND SPECIAL COLLECTIONS

v) Social Sciences and the Humanities

Libraries/Information Centres with collections in social sciences and the humanities. Areas of specialisation or special collections are indicated where applicable.

(a) The Gambia

Type, and name, of library	Areas of specialisation or special collections
Academic*	
Government Attorney General's Department Legislature Library	Law Law, government, political science, legislation
National*	
Public Gambia National Library	African history, biography, economics, political science
School & College, etc. Gambia College Library	Education
Special Central Bank Library Radio Gambia Record Library	Banking, economics Culture, history, folklore, music, etc. of The Gambia
Information Centre*	

(b) Ghana

Type, and name, of library	Areas of specialisation or special collections
Academic Balme Library, University of Ghana Institute of Adult Education, University of Ghana Institute of African Studies, University of Ghana Law Library, University of Ghana Population & Social Sciences Library School of Administration Library, University of Ghana	Africana Library, Arabic, United Nations and Atoms for Peace collections. Education (especially adult education), psychology, sociology African studies: African literature, history, anthropology, music, drama, dance, etc. Law Population and demographic studies, statistics, development economics, rural development, regional and urban studies, etc. Management, public administration, public finance, accounting, economics, political science, statistics, data processing, social and industrial psychology

*None

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences and the Humanities)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
Academic (Contd.) University of Cape Coast Library University of Science & Technology	Education Ghana and United Nations Collections
Government Attorney General's Department Central Bureau of Statistics Central Revenue Department Ghana Book Development Council Ghana Education Service Library Inspectorate Division (Min. of Education) Ministry of Foreign Affairs Min. of Local Government, Rural Development & Co-operatives Ministry of Trade & Tourism Ministry of Transport & Communications Ministry of Works & Housing Reference Library (Info. Services Dept.) Supreme Court Library	Law Statistics, economics Taxation Ghanaian writing, Africana Education, history, French, English language and literature, curriculum development, etc. Education International affairs, diplomacy, international politics, international economics, etc. Local government and administration Trade, commerce, industries, tourism, economics - - Public relations, journalism, mass communication, advertising, the press Law
National*	
Public American Center Library (ICA) British Council Library Ghana Library Board	American civilisation and social progress - -
School & College, etc. Ghana Institute of Journalism Specialist Training College Sunyani Technical Institute	Mass communication, political science, economics, sociology Art education, home science, physical education Economics, law, statistics

*None

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences
and the Humanities)

(b) Ghana (Contd.)

Type, and name, of library	Areas of specialisation or special collections
<p>Special</p> <p>Agricultural Development Bank</p> <p>Bank of Ghana Research Library</p> <p>Building & Road Research Institute, CSIR</p> <p>Capital Investment Board</p> <p>Food Research Institute, CSIR</p> <p>Ghana Commercial Bank</p> <p>Ghana Museums & Monuments Board</p> <p>Ghana Standards Board</p> <p>Ghana Water & Sewerage Corporation</p> <p>GIMPA Library & Documentation Centre</p> <p>GNA Information & Documentation Dept.</p> <p>Management Development & Productivity Institute</p> <p>NIB Library & Information Centre</p> <p>Research Library on African Affairs</p> <p>SSNIT Information Centre</p> <p>State Enterprises Commission</p> <p>State Insurance Corporation</p> <p>Volta River Authority</p>	<p>Banks and banking resources</p> <p>Money and banking, economics, foreign trade, public finance, law (relating to banking), business administration and economic geography</p> <p>Sociology, economics, geography, demography, development planning</p> <p>Financial management (investment laws, policies, administration, etc.)</p> <p>Economics, marketing</p> <p>Statistics, economics, law, geography, organisation and management</p> <p>African studies, African art and music, anthropology, archaeology, ethnology, ethnography, museum studies</p> <p>Management, metrology</p> <p>Statistics</p> <p>Public administration, management, public finance, economics & development planning, public policy, political science; Ghana Government Official publications, statutes, Acts & Laws of Ghana and other African countries</p> <p>-</p> <p>Managerial services: business management, organisation and methods, accounting and financial management, marketing, maintenance and production management, etc.</p> <p>Economics, law, statistics, etc.</p> <p>Africana, Ghana National Collection</p> <p>Insurance</p> <p>Accountancy, management, statistics</p> <p>Insurance</p> <p>Economics and economic development, finance, law, government, managerial sciences</p>
<p>Information Centre</p> <p>AAU Documentation Centre</p>	<p>Higher education (particularly in Africa)</p>

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences and the Humanities)

(c) Liberia

Type, and name, of library	Areas of specialisation or special collections
Academic University of Liberia Libraries William V.S. Tubman Library, Cutt- ington University College	- -
Government Min. of Information, Cultural Affairs & Tourism	Mass communication, printing, photography, the press, etc.
National*	
Public American Center Library (ICA) National Public Library	International relations, American culture and politics, etc. -
School & College, etc.*	
Special LIPA Library & Information Centre	Management training, public administration (relating to developing countries)
Information Centre -	

(d) Nigeria

Type, and name, of library	Areas of specialisation or special collections
Academic Bayero University Library Dept. of Library Studies, University of Ibadan Education Library, University of Lagos	Islamic studies, history, English, French, Nigerian languages and linguistics, sociology, geography, economics, political science, management Librarianship and information science, book production, bibliography, etc. Education, psychology, English language and literature, African languages and literature

*None

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences and the Humanities)

(d) Nigeria (Contd.)

Type, and name, of library	Areas of specialisation or special collections
<p>Academic (Contd.)</p> <p>Institute of African Studies, University of Ibadan</p> <p>J.F. Kennedy Library, ABU</p> <p>Kashim Ibrahim Library, ABU</p> <p>Nnamdi Azikiwe Library, University of Nigeria</p> <p>University of Calabar Library</p> <p>University of Ibadan Library</p> <p>University of Ilorin Library</p> <p>University of Lagos Library</p> <p>University of Port Harcourt Library</p>	<p>African studies: history, anthropology, political science, art literature, traditional African medicine, etc.</p> <p>Public administration, accounting, insurance, law, Islamic studies, local government</p> <p>Africana</p> <p>Africana</p> <p>Economics, business management, political science, philosophy, religion, law, education, linguistics, etc.</p> <p>Reference and research collection</p> <p>History, English, French, linguistics, Nigerian languages, geography, economics, education, Nigerian Government publications</p> <p>Law</p> <p>Economics, political science, geography, languages, history, literature</p>
<p>Government</p> <p>Federal Min. of Works & Housing</p> <p>High Court of Lagos State Law Library</p> <p>Law Library, Federal Min. of Justice</p> <p>Min. of Justice Law Library,</p> <p>Oyo State</p> <p>Office, Head of the Civil Service of the Federation</p> <p>Supreme Court of Nigeria Library</p> <p>Technical Information Library,</p> <p>Federal Min. of Commerce</p>	<p>-</p> <p>Law</p> <p>Law</p> <p>Law</p> <p>-</p> <p>Law</p> <p>Trade and commerce</p>
National ⁺	
<p>Public</p> <p>American Center Library (ICA)</p> <p>Kwara State Library</p> <p>Oyo State Library</p>	<p>American government, politics, history, etc.</p> <p>-</p> <p>Law, economics, politics, banking and finance, sociology, philosophy, languages, etc.</p>

⁺Questionnaire not returned

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences and the Humanities)

(d) Nigeria (Contd.)

Type, and name, of library	Areas of specialisation or special collections
<p>School & College, etc.</p> <p>Alvan Ikoku College of Education</p> <p>College of Science & Technology, Port Harcourt</p> <p>Institute of Management & Technology, Enugu</p> <p>Lagos State Min. of Education School Library Service</p> <p>National Technical Teachers College</p> <p>School of Basic Studies, ABU</p> <p>The Polytechnic, Ibadan</p> <p>Yaba College of Technology</p>	<p>Education</p> <p>Accountancy, business management, secretarial studies</p> <p>Economics, law, statistics, education</p> <p>Economics, law, statistics, political science, English literature, history, geography</p> <p>Education, sociology, political science, economics, law, statistics</p> <p>History, English, French, sociology, economics, government, geography</p> <p>History, geography, economics, sociology, accountancy, management studies</p> <p>Economics, law, statistics, English language, accountancy, business administration, management, secretarial studies</p>
<p>Special</p> <p>Central Bank of Nigeria Reference Library</p> <p>Centre of Management Development</p> <p>IITA Library & Documentation Centre</p> <p>Kainji Lake Research Institute</p> <p>Nigerian Industrial Development Bank</p> <p>Nigerian Institute of International Affairs</p> <p>NISER Library</p> <p>Taslim Elias Law Library</p> <p>Test Development & Research Library, WAEC</p>	<p>Domestic, corporate and international finance, economics and economic development, regional planning, management, international trade and investment</p> <p>Management education, research, development and training</p> <p>Agricultural economics, rural sociology</p> <p>Resettlement, rural sociology</p> <p>Economics, business and public administration</p> <p>Law, international politics, foreign relations, comparative government, international economics, sociology, psychology</p> <p>Economics, sociology, physical planning</p> <p>Law</p> <p>Economics, statistics</p>
Information Centre*	

*None

TABLE 3 (v) SPECIALISATION AND SPECIAL COLLECTIONS (Social Sciences and the Humanities)

(e) Sierra Leone

Type, and name, of library	Areas of specialisation or special collections
Academic Fourah Bay College, University of Sierra Leone	Sierra Leone Collection (incorporating important items from Guinea, Guinea-Bissau, Liberia and The Gambia)
Government Central Statistics Office Judicial Library Law Library, Ministry of Justice Parliament Library	Statistics Law Law Politics, political science, law legislation
National*	
Public American Centre Library (ICA) British Council Library Sierra Leone Library Board	American culture, history, politics, etc. Education and teaching methodology, English language teaching and methodology -
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	Education, psychology, religion, sociology, economics, language and literature, physical education, art, music, history, geography - Education, English and African literature, psychology, social studies, political science, statistics Education Education
Special SLBS Gramophone Library	-
Information Centre*	

*None

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(a) The Gambia

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Academic**								
Government Attorney General's Dept. Legislature Library Min. of Agric. & Natural Resources	2,000 1,200 2,000 ⁺	600	56 *	*	61 *	*	87 143 300	36 133 200
National**								
Public Gambia National Library	58,869		591	190	2,443	121	3,267	117
School & College, etc. Gambia College Library	4,000	200	250	150	300	250	500	400
Special Central Bank Library Radio Gambia Record Library	566		*	*	*	*	10	
Information Centre**								

*Not indicated

**None

+Books and bound periodicals

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Academic	310,000	*	9,587 ⁺	*	5,841 ⁺	*	*	*
Balme Library, Univ. of Ghana	2,700		300		700	400	450	200
Institute of Adult Educa- tion, Univ. of Ghana	14,900 ⁺		300	100	350	115	250	80
Institute of African Studies, Univ. of Ghana	30,000 ⁺		59	8	169	47	431	244
Law Library, Univ. of Ghana	10,885	14,136	222	137	161	153	313	222
Medical School Library, Univ. of Ghana	8,500		950	200	1,200	400	1,500	500
Population & Social Sciences Library	25,000	1,000	850	58	808	46	348	98
Sch. of Administration, Univ. of Ghana	122,093 ⁺		7,511	4,459	4,909	222	2,122	324
Univ. of Cape Coast Library	110,355	29,000	3,010	12	3,252	175	5,249	91
Univ. of Science & Technology								

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Government	10,000	2,000			150		270	
Attorney General's Dept.								
Central Bureau of	13,500							
Statistics	1,636		200	8	180		35	
Central Revenue Dept.	35,377+		10		65			
Geological Survey Dept.								
Ghana Book Development								
Council	2,200						753	50
Ghana Education Service								
Library	12,616							
Inspectorate Division	1,500		250	100	250	150	460	310
(Min. of Educ.)	*	*	*	*	*	*	*	*
Meteorological Services								
Dept.								
Min. of Agriculture								
Reference Library	21,000	310	150	32	60	60	40	40
Min. of Foreign Affairs	8,000		200		190		210	
Min. of Local Gov't,								
Rural Dev. & Co-operatives	1,500	1,000	100	40	150	50	125	40
Min. of Trade & Tourism	600		150	50	200	80	100	30
Min. of Transport &								
Communications	1,500							

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Government (Contd.)								
Min. of Works & Housing Reference Library (Info. Services Dept.)	700		*	*	*	*	*	*
Supreme Court	5,000 12,000	450	2,000 641	10	1,200 257	5	200 150	
National**								
Public								
American Center Library (ICA)	6,000		500		520		550	
British Council Library	30,000		2,100		2,400		2,950	
Ghana Library Board	98,359+		43,814	432	46,571	820	17,684	1,255
School & College, etc.								
Accra Technical Training Centre	7,217	32	946		411	20	977	695
Ghana Institute of Journalism	9,000	500	630	148	519	5	491	94
Kpandu Technical Institute	2,745		912	800	922		911	
School of Forestry Library	3,508		380	50	167	14	195	74

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
School & College, etc. (Contd.)								
Specialist Training College	6,500	120	150	150	100	100	120	120
Sunyani Technical Institute	4,596		100	80	100		100	
Tarkwa School of Mines	2,000		*	*	*	*	*	*
Special								
Agricultural Development								
Bank	5,000	20			*	*	50	
Animal Research Institute,	4,500	1,157	*	*	3,500	*	4,000	*
CSIR								
Bank of Ghana Research	9,500	400	400		300		*	*
Library								
Building and Road								
Research Institute, CSIR	14,218	802	585	*	489	*	688	*
Capital Investments Board	1,500		260	*	300	*	240	*
Central Reference & Res-								
earch Library, CSIR	6,000	1,000	300	50	300	30	200	20
Crops Research								
Institute, CSIR	6,300	467	500	20	350	37	360	35
FAO Regional Office for								
Africa	17,000		*	*	800	65	500	70

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Special (Contd.)								
Fishery Research Unit	485	350	16	6	6		25	
Food Research Institute, CSIR	2,790	2,357	60	58	69	41	60	3
Forest Products Research Institute, CSIR	2,500	200	45		33		62	
Ghana Atomic Energy Commission	1,294	126	30	25	90	3	161	11
Ghana Commercial Bank	1,600	345	125		116		100	
Ghana Highway Authority	800		241	211	411	18	148	99
Ghana Museums & Monuments Board	5,000	1,500	*	*	600	20	1,000	30
Ghana Standards Board	2,156	973	11,568	11,317	12,264	12,044	11,888	11,381
Ghana Water & Sewerage Corporation	700							
GIMPA Information & Doc. Centre	25,606	3,784	2,860	*	364	38	800	*
GNA Information & Doc. Dept.	*	*	*	*	*	*	*	*
Industrial Research Institute, CSIR	638		60	21	79	40	98	48
Institute of Aquatic Biology, CSIR	550		*	*	218	1	108	10

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Special (Contd.) Management Dev. & Productivity Inst. NIB Library & Information Centre Research Library on African Affairs Soil Research Institute, CSIR SSNIT Library State Enterprises Commis- sion State Insurance Corporation Volta River Authority Water Resources Research Unit, CSIR	7,000		313	264	142	109	40	11
	3,500	4,000	497	4	198	10	88	12
	2,500	620	1,780	200	1,871	50	1,655	150
	10,000	1,200	400	300	400	300	350	200
	5,000	200	*		*		*	
	3,000	500			1,000		2,000	
	5,000	1,000	200	49	180	53	150	50
	8,000	300	200	20	200	20	200	20
	3,117	521	312	52	502	63	277	92
Information Centre AAU Documentation Centre Information, Doc. & Pub. Unit, CSIR	3,000	20	200	180	250	170	300	190

*Not indicated

**None

+Books and bound periodicals

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(c) Liberia

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Academic University of Liberia Libraries Wm. V.S. Tubman Library, Cutt. Univ. Coll.	100,000	3,687	3,076	1,992	1,608	927	*	*
	90,000	1,000	2,000	600	3,500	1,100	5,000	1,800
Government Min. of Inf., Cultural Affairs & Tourism	8,000	2,000	100	100	90	50	190	150
National**								
Public American Center Library (ICA) National Public Library	4,000 78,000		400 *	*	200 75,889	74,758	250 *	*
School & College, etc.**								

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(c) Liberia (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Special LIPA Library & Information Center	3,500	30	1,481		2,038	112	2,797	125
Information Centre WARDA Documentation Division	10,000		*	*	*	*	*	*

*Not indicated
**None

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(d) Nigeria

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
			1976/77		1977/78		1978/79	
	Books	Bound Pers.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Academic								
Beyero University Library	70,055 ⁺		8,457	30	14,470	174	10,449	160
Dept. of Library Studies, Univ. of Ibadan	9,600 ⁺		481	96	3,288	328	197	80
E. Latunde Odeku Med. Library, Univ. of Ibadan	15,000	*	*	*	*	*	*	*
Education Library, Univ. of Lagos	*	5,041	*	*	*	*	3,253	*
Inst. of African Studies, Univ. of Ibadan	4,125	58	355	25	423	30	253	28
J.F. Kennedy Library, ABU	68,723	5,276	5,529	*	3,883	42	2,042	81
Kashim Ibrahim Library, ABU	205,000	*	*	*	*	*	*	*
Medical Library, ABU	23,000	9,000	1,000	8	1,500	10	2,300	15
Nnamdi Azikiwe Library, Univ. of Nigeria	23,423	*	7,264	*	8,709	*	*	*
University of Calabar Library	*	*	*	*	*	*	*	*
University of Ibadan Library	339,000	90,000	16,968	*	11,721	*	7,794	*
University of Ilorin Library	16,242	3,500	7,314	76	5,386	149	3,542	570

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Total bookstock		Annual accessions, 1976/77 - 1978/79							
	Books	Bound Pers.	1976/77		1977/78		1978/79		No. rec'd as gifts or on exch.	No. rec'd as gifts or on exch.
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.		
Academic (Contd.)										
University of Lagos Library	200,000	24,500	12,700	127	14,000	140	16,000	160		
University of Port Harcourt	17,494	1,166			113,533	*	4,163	376		
Government										
Central Medical Library	3,780	14,625	822		372		653			
Fed. Min. of Works & Housing	*	*	*	*	*	*	*	*	*	*
High Court of Lagos State Law Library	163,806	300	4,249	*	12,994	*	3,404	*		
Law Library, Fed. Min. of Justice	*	*	2,600	*	3,000	*	3,000	*		
Min. of Justice Law Library, Ibadan	20,000	5,000	1,000	300	1,000	200	1,000	200		
Office, Hd. of the Civil Service of the Fed.	5,000	2,000	*	2	400	4	1,000	10		
Supreme Court of Nigeria Library	34,000	432	1,200		1,800		1,000			
Tech. Inf. Library, Fed. Min. of Commerce	10,000	1,000	*	*	*	*	*	*	*	*
National**										

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Public								
American Center Library (ICA)	5,843		590		425		600	*
Kwara State Library	15,000		2,039	182	1,478		*	*
Oyo State Library	*	*	1,500	*	4,200	*	6,900	*
School & College, etc.								
Alvan Ikoku College of Education	36,968	4,340	1,768	116	1,553	71	1,445	59
College of Science & Tech., Port Harcourt	31,155	*	3,727	20	2,313		2,840	
Inst. of Management & Tech. Enugu	33,411	750	9,699	*	7,092	*	2,299	*
Lagos State Min. of Educ.	55,252		3,913	*	3,299	*	4,040	*
Sch. Libr. Service	12,422		395	191	579	217	143	3
National Technical Teachers College	12,883	155	10,305	*	2,970	*	2,501	*
School of Basic Studies, ABU	50,000	960	5,673	280	3,280	320	3,320	440
The Polytechnic, Ibadan	35,000+		1,597	80	1,417	72	1,105	61
Yaba College of Tech.								

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Special Central Bank of Nigeria Res. Libr. Centre for Management Dev. Cocoa Research Inst. of Nigeria Fed. Institute of Indus- trial Res. Forestry Research Inst. of Nigeria IAR & T Library & Doc. Services IITA Library & Doc. Centre Kainji Lake Research Institute National Cereals Research Institute National Inst. for Medical Res. Nigerian Industrial Dev. Bank	14,280 20,000 6,600 8,860 14,860 50,000 15,800 11,000 21,415 800 2,074	2,729 1,500 595 6,185 1,450 19,950 3,000 2,334 120	832 1,533 556 661 1,477 * 2,000 49 200 68 1,089	* 250 * 35 * 100 47	469 5,242 772 * 1,645 * 2,000 175 284 80 1,250	* 300 * 82 * 100 50	786 1,849 759 931 1,880 1,249 2,000 175 250 124 1,954	* 361 781 36 57 100 75

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Special (Contd.) Nigerian Inst. of Inter- national Affairs NISER Library NSTDA Library & Doc. Centre Rubber Research Inst. of Nigeria Taslim Elias Law Library Test Development & Res. Library, WAEC	30,000	*	*	*	1,407	*	*	*
	*	*	*	*	*	*	*	*
	2,800	2,500	350	25	375	30	320	35
	1,000	100	*	*	*	*	*	*
Information Centre**	18,000 ⁺		*	*	1,276	*	1,049	66
	5,796	878	213	50	467	75	200	105

*Not indicated
 **Questionnaire not returned
 ***None
 +Books and bound periodicals

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(e) Sierra Leone

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
Academic Fourah Bay College, Univ. of Sierra Leone	108,000	*	1,698	1,209	2,478	700	*	*
Government Central Statistics Office	*	*	*	*	*	*	*	*
Fisheries Library	1,045	340	*	120	410	302	*	*
Geological Survey Library	7,230	1,000	220		140		560	510
Judicial Library	5,000		100		900	200	180	
Law Library	8,000 ⁺		1,000		50		500	
Parliament Library	1,000	150	150	75	50	50	50	10
National**								
Public American Center Library (ICA)	500		200		195		210	*
British Council Library	7,658		903		*	*	*	*
Sierra Leone Library Board	332,063	*	12,638	330	9,413	*	8,307	*

TABLE 4 STOCK - TOTAL BOOKSTOCK AND ANNUAL BOOK ACCESSIONS, 1976/77 - 1978/79

(e) Sierra Leone (Contd.)

Type, and name, of library	Total bookstock		Annual book accessions, 1976/77 - 1978/79					
	Books	Bound Pers.	1976/77		1977/78		1978/79	
			Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.	Total acces- sions	No. rec'd as gifts or on exch.
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	8,012	44	423 *	423 *	663 *	663 *	1,432 *	1,432 *
	13,000							
	3,000						3,000	600
	20,000	500	648	224	722	465	*	*
	9,000		326	105	332	150	533	225
Special Medical Library, Connaught Hospital SLBS Gramophone Library	1,316	584	107	99	250	128	204	204
Information Centre**								

*Not indicated

**None

+Books and bound periodicals

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(a) The Gambia

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Academic**						
Government Attorney General's Department Legislature Library Ministry of Agriculture & Natural Resources	18 *	18 5 6	3 6			
National**						
Public Gambia National Library	100	100	78			
School & College, etc. Gambia College Library	40	30	4			
Special Central Bank Library Radio Gambia Record Library	24	17	7			2,679 ⁽¹⁾
Information Centre**						

*Not indicated

**None

(1) Tapes and records

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(b) Ghana

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Academic						
Balme Library, University of Ghana	*	5,100	2,000	1,800		
Institute of Adult Education, Univ. of Ghana	20	15	5			
Institute of African Studies, Univ. of Ghana	600	350	120	100		
Law Library, University of Ghana	355	320				
Medical School Library, Univ. of Ghana	943	350	34	115		1,500(1)
Population & Social Sciences Library	160	140	50			
School of Administration, Univ. of Ghana	388	216	5			
University of Cape Coast Library	2,000	1,230	770	1,018	*	4,781(1)
University of Science & Technology	1,800	1,600	*		*	
Government						
Attorney General's Department	50	40				
Central Bureau of Statistics	220	170	130			
Central Revenue Department	36	34				
Geological Survey Department	200	200	132			
Ghana Book Development Council	8	7				
Ghana Education Service Library	46	38	8			
Inspectorate Division (Min. of Educ.)	26	6				
Meteorological Services Department	*	*	*	*	*	
Ministry of Agriculture Reference Library	103	83	30			

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(b) Ghana (Contd.)

Type, and name, of library	Periodicals			No. rec'd as gifts or on exch.	Microforms		
	Titles held	Current subscrip- tions	Micro- films held		Micro- cards held	Other	
Government (Contd.) Ministry of Foreign Affairs Ministry of Local Gov't, Rural Dev. & Co-operatives Ministry of Trade & Tourism Ministry of Transport & Communi- cations Ministry of Works & Housing Reference Library (Information Services Dept.) Supreme Court	40	21					
	20	20					
	48	27					
	5	3					
	8	6					
	20	8					
	25	18					
National**							
Public American Center Library (ICA) British Council Library Ghana Library Board	90	90					
	98	90					
	400	400			1		
School & College, etc. Accra Technical Training Centre Ghana Institute of Journalism Kpandu Technical Institute School of Forestry Library Specialist Training College	32	17					
	200	100					
	22	*					
	20	*					
	106	53					

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(b) Ghana (Contd.)

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
School & College, etc. (Contd.) Sunyani Technical Institute Tarkwa School of Mines	120 *	40 1	*			
Special Agricultural Development Bank Animal Research Institute, CSIR Bank of Ghana Research Library Building & Road Research Institute, CSIR Capital Investments Board Central Reference & Research Library, CSIR Crops Research Institute, CSIR FAO Regional Office for Africa Fishery Research Unit Food Research Institute, CSIR Forest Products Research Institute Ghana Atomic Energy Commission Ghana Commercial Bank Ghana Highway Authority Ghana Museums & Monuments Board Ghana Standards Board Ghana Water & Sewerage Corporation GIMPA Information & Documentation Centre	60 300 300 215 50 1,150 140 132 150 116 55 90 160 27 100 143 * 545	60 129 265 145 35 700 97 132 73 85 40 45 83 8 70 92 * 480	30 6 70 22 450 5 87 40 * 15 9 50 30 23 * 65	3 42 11 452	93(2) 120(1)	

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(b) Ghana (Contd.)

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Special (Contd.) GNA Information & Documentation Dept. Industrial Research Institute, CSIR Institute of Aquatic Biology, CSIR Management Development & Productivity Inst. NIB Library & Information Centre Research Library on African Affairs Soil Research Institute, CSIR SSNIT Library State Enterprises Commission State Insurance Corporation Volta River Authority Water Resources Research Unit, CSIR	*	*	*			
	100	*	*			
	50	40	30			
	90	37	7			
	163	163	103	860		161(1)
	1,418	200				
	218	186	28	158		
	15	15				
	150	130	20			
	50	20	6			
	60	50	10			
	98	73	29			
Information Centre AAU Documentation Centre Information, Doc. & Publication Unit, CSIR	80	50	25			

*Not indicated

**None

(1) Microfiche

(2) Tapes and slides

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(c) Liberia

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscrip- tions	No. rec'd as gifts or on exch.	Micro- films held	Micro- cards held	Other
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington Univ. Coll.	1,512	1,339	173	2,278		
	350	250	100	2,000		
Government Ministry of Information, Cultural Affairs & Tourism	30	25				
National**						
Public American Center Library (ICA) National Public Library	113	113	19			
	55	36				
School & College, etc. **						
Special LIPA Library & Information Centre	75	75	4			
Information Centre WARDA Documentation Division	800	400	100		10,000	

**None

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(a) Nigeria

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Academic Bayero University Library Dept. of Library Studies, University of Ibadan E. Latunde Odeku Medical Library Univ. of Ibadan Education Library, University of Lagos Institute of African Studies, Univ. of Ibadan J.F. Kennedy Library, ABU Kashim Ibrahim Library, ABU Medical Library, ABU Nnamdi Azikiwe Library, Univ. of Nigeria University of Calabar Library University of Ibadan Library University of Ilorin Library University of Lagos Library University of Port Harcourt	*	1,200	*	568		
	120	80		4		10(1)
	800	600	20			
	738	710	12	649		
	112	30	10			2,196(2,3,4,6)
	*	756	67			
	*	*	*			50(2,3)
	768	750	18	10		
				1,600	2,300	
	*	*	*			
	7,774	5,795	*	53,744	70,770	2,921(1)
	825	760	11	1,212		57(3,4,5)
	4,500	4,350	150	3,500		
	1,315	1,160	15	160	3	7(3)
Government Central Medical Library Federal Ministry of Works & Housing	482	409				
	56	56	10			

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(d) Nigeria (Contd.)

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Government (Contd.)						
High Court of Lagos State Law Library	30	10				
Law Library, Federal Ministry of Justice	9	9				
Ministry of Justice Law Library, Ibadan	70	50				
Office, Head of the Civil Service of the Federation	200	100	5			
Supreme Court of Nigeria Library	62	51	11			
Technical Information Library, Fed. Min. of Commerce	225	98	87			
National**						
Public						
American Center Library (ICA)	61	40				
Kwara State Library	130	50	10			
Oyo State Library	105	54	22			
School & College, etc.						
Alvan Ikoku College of Education	549	428	12			
College of Science & Technology, Port Harcourt	1,819	1,521	326			
Institute of Management & Technology, Enugu	600	532	*			

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(d) Nigeria (Contd.)

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
School & College, etc. (Contd.)						
Lagos State Min. of Education	110	80	30	6		6(6)
School Library Service	50	*	10			
National Technical Teachers College	37	32	5			
School of Basic Studies, ABU	900	900	*	7	1	
The Polytechnic, Ibadan	635	367	268	278	26	20(4)
Yaba College of Technology						
Special						
Central Bank of Nigeria Research Library	1,126	921				
Centre for Management Development	220	165				
Cocoa Research Institute of Nigeria	326	326	154	172		
Federal Institute of Industrial Research	285	285	150			7,787(1)
Forestry Research Institute of Nigeria	450	425	25	141		
IAR & T Library & Documentation Services & WA	248	237				

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(d) Nigeria (Contd.)

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Special (Contd.)						
IITA Library & Documentation Centre	600	450	150	3,500(7)		2,000(3,5)
Kainji Lake Research Institute	155	50	30	5		
National Cereals Research Institute	499	420	69		67	
National Institute for Medical Research	231	152				
Nigerian Industrial Development Bank	120	50	7			
Nigerian Institute of International Affairs	900	*	*	1,052		162(2)
NISER Library	850	11	3		300	2,000(1)
NSTDA Library & Documentation Centre	850	740				
Rubber Research Institute of Nigeria	100	40	20			
Taslim Elias Law Library	87	57	47			
Test Development & Research Library, WAEC	130	114	16			
Information Centre***						

*Not indicated

**Questionnaire not returned

***None

(1) Microfiche

(2) Tapes

(3) Slides

(4) Records

(5) Cassettes

(6) Films

(7) Includes Microfiche

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(e) Sierra Leone

Type, and name, of library	Periodicals			Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.	Micro-films held	Micro-cards held	Other
Academic Fourah Bay College, University of Sierra Leone	2,082	1,944	138	1	2	
Government Central Statistics Office Fisheries Library Geological Survey Library Judicial Library Law Library Parliament Library	38 47 35 120 17 50	38 6 35 7 10 30	33 1 10 5	12		
National*						
Public American Center Library (ICA) British Council Library Sierra Leone Library Board	60 88 103	60 80 70	8 23			
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	30 50 120 72	30 45 72	26 5 48 22			

TABLE 5 STOCK - PERIODICALS AND MICROFORMS

(e) Sierra Leone (Contd.)

Type, and name, of library	Periodicals				Microforms		
	Titles held	Current subscriptions	No. rec'd as gifts or on exch.		Micro-films held	Micro-cards held	Other
Special Medical Library, Connaught Hospital SLBS Gramophone Library	168	76	35				22,000(1)
Information Centre*							

*None
(1) Tapes and records

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(a) The Gambia

Name, and type, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Academic*						
Government Attorney General's Department Legislature Library Ministry of Agriculture & Natural Resources						
National*						
Public Gambia National Library	1,340	1,340				
School & College, etc. Gambia College Library	36	36				
Special Central Bank Library Radio Gambia Record Library						
Information Centre*						

*None

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(b) Ghana

Name, and type, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Academic						
Balme Library, University of Ghana	2,217	350	1,599			
Institute of Adult Education, University of Ghana						
Institute of African Studies, University of Ghana	200					
Law Library, University of Ghana	9					
Medical School Library, Univ. of Ghana	70	65				
Population & Social Sciences Library						
School of Administration, Univ. of Ghana	122					
University of Cape Coast	61	61				
University of Science & Technology						
Government						
Attorney General's Department						
Central Bureau of Statistics	16					
Central Revenue Department						
Geological Survey Department						
Ghana Book Development Council						
Ghana Education Service Library			12			
Inspectorate Division (Min. of Education)						
Meteorological Services Dept.						
Ministry of Agriculture						
Reference Library	80					
Ministry of Foreign Affairs						
Ministry of Local Gov't, Rural Dev. & Co-operatives						
Ministry of Trade & Tourism						
Ministry of Transport & Communications						
Ministry of Works & Housing						
Reference Library (Information Services Dept.)	12	12				
Supreme Court						
National**						

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(b) Ghana (Contd.)

Name, and type, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Public American Center Library (ICA) British Council Library Ghana Library Board	595 * 26,090	595 * 26,090	7 * 	7 * 		
School & College, etc. Accra Technical Training Centre Ghana Institute of Journalism Kpandu Technical Institute School of Forestry Library Specialist Training College Sunyani Technical Institute Tarkwa School of Mines	300 14 680 50	50 3 680 50				
Special Agricultural Development Bank Animal Research Institute, CSIR Bank of Ghana Research Library Building & Road Research Institute, CSIR Capital Investments Board Central Reference & Research Library, CSIR Crops Research Institute, CSIR FAO Regional Office for Africa Fishery Research Unit Food Research Institute, CSIR Forest Products Research Institute CSIR Ghana Atomic Energy Commission Ghana Commercial Bank Ghana Highway Authority Ghana Museums & Monuments Board Ghana Standards Board Ghana Water & Sewerage Corporation GIMPA Library & Documentation Centre GNA Information & Documentation Dept. Industrial Research Institute, CSIR Institute of Aquatic Biology, CSIR Management Development & Product- ivity Inst.	* 59 80 100 107 10	* * 100 10	* 9 29 30	* 6 64 30		

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(b) Ghana (Contd.)

Name, and type, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Special (Contd.) NIB Library & Information Centre Research Library on African Affairs Soil Research Institute, CSIR SSNIT Library State Enterprises Commission State Insurance Corporation Volta River Authority Water Resources Research Unit, CSIR			189	189		
Information Centre AAU Documentation Centre Information, Doc. & Publication Unit, CSIR						

*Not indicated

**None

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(c) Liberia

Type, and name, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington Univ. College	100					
Government Ministry of Information, Cultural Affairs & Tourism						
National**						
Public American Center Library (ICA) National Public Library	700	700				
School & College, etc.**						
Special LIPA Library & Information Centre						
Information Centre WARDA Documentation Division	*	*	*	*		

*Not indicated

**None

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(d) Nigeria

Type, and name, of library	Books		Periodical		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Academic						
Bayero University Library	*	*	*	*		
Dept. of Library Studies, University of Ibadan						
E. Latunde Odeku Medical Library						
University of Ibadan						
Education Library, University of Lagos	371	169				
Institute of African Studies, University of Ibadan						
J.F. Kennedy Library, ABU	827	827	390			
Kashim Ibrahim Library, ABU						
Medical Library, ABU	*	18	*	4		
Nnamdi Azikiwe Library, Univ. of Nigeria	*	*	*	*		
University of Calabar Library						
University of Ibadan Library	*	*	*	*		
University of Ilorin Library						
University of Lagos Library	*	*	*	*		
University of Port Harcourt Library	*	4				
Government						
Central Medical Library	391	391				
Federal Ministry of Works & Housing						
High Court of Lagos State Law Library	50					
Law Library, Federal Ministry of Justice	*	*	*	*		
Ministry of Justice Law Library, Ibadan						
Office, Head of the Civil Service of the Federation	7	7				
Supreme Court of Nigeria Library						
Technical Information Library, Fed. Min. of Commerce						
National**						

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Public American Center Library (ICA) Kwara State Library Oyo State Library	360 13 *	360 * *	228 4 *	228 * *		
School & College, etc. Alvan Ikoku College of Education College of Science & Technology, Port Harcourt Institute of Management & Technology, Enugu Lagos State Min. of Education Sch. Library Service National Technical Teachers College School of Basic Studies, ABU The Polytechnic, Ibadan Yaba College of Technology	1,149 185 519 *	1,109 134 *				
Special Central Bank of Nigeria Research Library Centre for Management Development Cocoa Research Institute of Nigeria Federal Institute of Industrial Research Forestry Research Institute of Nigeria IAR & T Library & Documentation Services IITA Library & Documentation Centre Kainji Lake Research Institute National Cereals Research Institute National Institute for Medical Research Nigerian Industrial Development Bank	 197 1,948(1) 300 60	 1,948(1) 300 60	 * * 75	 15 * 75		

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Special (Contd.) Nigerian Institute of International Affairs NISER Library NSTDA Library & Documentation Centre Rubber Research Institute of Nigeria Taslim Elias Law Library Test Development & Research Library, WAEC	31	28	4	4		
Information Centre***						

*Not indicated

**Questionnaire not returned

***None

(1) Books and periodicals

TABLE 6 STOCK - WITHDRAWALS : BOOKS, PERIODICALS, ETC.
WITHDRAWN/DISCARDED, 1976/77 - 1978/79

(e) Sierra Leone

Type, and name, of Library	Books		Periodicals		Other	
	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded	Total No. with-drawn	Total No. dis-carded
Academic Fourah Bay College, University of Sierra Leone	15	15	29	29		
Government Central Statistics Office Fisheries Library Geological Survey Library Judicial Library Law Library Parliament Library						
National**						
Public American Center Library (ICA) British Council Library Sierra Leone Library Board	1,790 22,491	962	*	*		
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	*	*				
Special Medical Library, Connaught Hospital SLBS Gramophone Library	68					
Information Centre**						

*Not indicated

**None

TABLE 7 CO-OPERATIVE ACQUISITION PROGRAMMES⁺

(a) Ghana

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	Details of acquisition programme	Formal/Informal Arrangement
Academic (9 responding libraries) 1. Balme Library, University of Ghana	Subject specialisation. With the School of Administration and the Inst. of African Studies, both of the University of Ghana (No further details given).	Informal
2. Population & Social Sciences Library	Subject specialisation. With the Ghana National Family Planning Programme Library. (University of Ghana Medical School expected to join eventually).	Informal
3. School of Administration, University of Ghana	Subject specialisation. With Balme Library (above). Subjects: Manage- ment and public administration.	Informal
Government (16 responding libraries)		
National*		
Public (3 responding libraries)		
School & College, etc. (7 responding libraries)		

TABLE 7 CO-OPERATIVE ACQUISITION PROGRAMMES

(a) Ghana (Contd.)

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	Details of acquisition programme	Formal/Informal Arrangement
Special (30 responding libraries) 1. Research Library on African Affairs	Pre-purchase checking with the Balme Library and the Inst. of African Studies, both of the University of Ghana.	Informal
2. Volta River Authority	Exchange of information on purchases relating to the Volta Lake with the Volta Basin Research Project of the University of Ghana. (Accessions lists are exchanged).	Informal
Information Centre (2 respond- ing centres)		

+ The Gambia and Sierra Leone have no co-operative acquisition programmes.

* None

TABLE 7 CO-OPERATIVE ACQUISITION PROGRAMMES

(b) Liberia

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	Details of acquisition programme	Formal/Informal Arrangements
Academic (2 responding libraries)		
Government (1 responding library)		
National*		
Public (2 responding libraries)		
School & College, etc.*		
Special (1 responding library)		
Information Centre (1 responding library) 1. WARDA Documentation Division	Subject specialisation. With Centre de Documentation, INRAN, Niamey, Republic du Niger. Subject: Book purchases on rice.	Informal

*None

TABLE 7 CO-OPERATIVE ACQUISITION PROGRAMMES

(c) Nigeria

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	Details of acquisition programme	Formal/Informal Arrangement
Academic (14 responding libraries) 1. University of Ibadan Library	African Gov't Publications: Area specialisation. Involves 6 Univer- sities: Ahmadu Bello, Benin, Ibadan, Ife, Lagos and Univ. of Nigeria. Each library is assigned an area of the African continent for comprehen- sive coverage. The newly established Universities will be incorporated into the programme eventually.	Formal
2. University of Port Harcourt	Purchase of books & periodicals. With the College of Science & Tech.; Central Library; College of Education Library all in Port Harcourt. (No further details given).	Informal
Government (8 responding libraries)		
National*		
Public (3 responding libraries)		
School & College, etc. (8 responding libraries)		

TABLE 7 CO-OPERATIVE ACQUISITION PROGRAMMES

(c) Nigeria (Contd.)

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	Details of acquisition programme	Formal/Informal Arrangement
Special (17 responding libraries) 1. IITA Library & Documentation Centre	Backruns of periodicals. With Univ- ersity of Ibadan Library and various agric. research institutes in the Ibadan area. (No further details given).	Informal
2. NSTDA Library & Doc. Centre	Backruns of periodicals, expensive collections, etc. With research institutes under the NSTDA since this is the main, and co-ordinating library.	Informal
Information Centre**		

*Questionnaire not returned

**None

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(a) The Gambia

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme		Total number of responding libraries	Total number of libraries with exchange programmes
	Local institutions	Foreign institutions		
Academic**				
Government (3 responding libraries)				
National**				
Public (1 responding library) 1. Gambia National Library	*	*		
School & College, etc. (1 res- ponding library) 1. Gambia College Library	2			
Special (2 responding libraries) 1. Central Bank Library	2	6		
Information Centre**				
TOTAL	4	6	7	3

*Not indicated

**None

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(b) Ghana

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme	
	Local institutions	Foreign institutions
Academic (9 responding libraries)		
1. Balme Library, University of Ghana	7	129
2. Institute of African Studies, University of Ghana	30	70
3. Medical School Library, University of Ghana		6
4. Population & Social Sciences Library	4	100
5. School of Administration, University of Ghana	12	34
6. University of Cape Coast Library	6	54
7. University of Science & Technology Library	*	*
Government (16 responding libraries)		
1. Central Bureau of Statistics	180	340
2. Geological Survey Department	*	*
3. Ghana Book Development Council	*	*
4. Meteorological Services Dept.	*	*
5. Ministry of Agriculture Ref. Library	*	*
National**		
Public (3 responding libraries)		
1. American Center Library (ICA)	*	*
School & College, etc. (7 responding libraries)		
1. Ghana Institute of Journalism	50	115
Special (30 responding libraries)		
1. Agricultural Development Bank	40	100
2. Animal Research Institute, CSIR	*	*
3. Bank of Ghana Research Library	*	*
4. Building & Road Research Institute, CSIR	250	150
5. Capital Investments Board	*	*
6. Central Reference & Res. Library, CSIR		200
7. Crops Research Institute, CSIR	30	16
8. Fishery Research Unit	*	*
9. Food Research Institute, CSIR	17	21
10. Ghana Commercial Bank	15	
11. Ghana Museums & Monuments Board	20	10
12. Ghana Standards Board	16	47
13. GIMPA Library & Documentation Centre	25	40
14. Industrial Research Inst., CSIR	*	*
15. Institute of Aquatic Biology, CSIR	100	10
16. Management Dev. & Productivity Inst.	15	10

TABLE 8 - PUBLICATION EXCHANGE PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme		Total number of responding libraries	Total number of libraries with exchange programmes
	Local institutions	Foreign institutions		
Special (Contd.)				
17. NIB Library & Information Centre	25	71		
18. Research Library on African Affairs		102		
19. Soil Research Institute, CSIR	13	15		
20. State Insurance Corporation	*	*		
21. Volta River Authority	*	*		
22. Water Resources Research Unit, CSIR	31	80		
Information Centre (2 responding libraries)	3	79		
1. AAU Documentation Centre				
TOTAL	650	1066	67	37

*Not indicated

**None

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(c) Liberia

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme		Total number of libraries responding libraries	Total number of libraries with exchange programmes
	Local institutions	Foreign institutions		
Academic (2 responding libraries) 1. University of Liberia Libraries 2. William V.S. Tubman Library, Cuttington Univ. College	3 *	32 *		
Government (1 responding library)				
National**				
Public (2 responding libraries)				
School & College, etc.**				
Special (1 responding library) 1. LIPA Library & Information Centre	*	*		
Information Centre (1 responding Centre) 1. WARDA Documentation Division	10	600		
TOTAL	13	632	7	4

*Not indicated

**None

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(d) Nigeria

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme	
	Local institutions	Foreign institutions
Academic (14 responding libraries) 1. Bayero University Library 2. Dept. of Library Studies, Univ. of Ibadan 3. Institute of African Studies, Univ. of Ibadan 4. J.F. Kennedy Library, ABU 5. Kashim Ibrahim Library, ABU 6. Nnamdi Azikiwe Library, Univ. of Nigeria 7. University of Ibadan Library 8. University of Ilorin Library 9. University of Lagos Library 10. University of Port Harcourt Library	22 * 5 13 * * * 1 68 19	16 * 55 12 * * * 12 264
Government (8 responding libraries) 1. High Court of Lagos State Law Library 2. Law Library, Fed. Min. of Justice 3. Ministry of Justice Law Library, Ibadan 4. Supreme Court of Nigeria Library	* * 6 48	* * 2 2
National**		
Public (3 responding libraries) 1. Oyo State Library	*	*
School & College, etc. (8 responding libraries) 1. Alvan Ikoku College of Education 2. College of Science & Technology, Port Harcourt 3. Inst. of Management & Technology, Enugu 4. Lagos State Min. of Educ. Sch. Libr. Serv. 5. School of Basic Studies, ABU 6. The Polytechnic, Ibadan 7. Yaba College of Technology	43 37 34 * * 28 *	62 1 * * *
Special (17 responding libraries) 1. Cocoa Research Inst. of Nigeria 2. Federal Institute of Industrial Res. 3. Forestry Research Inst. of Nigeria 4. IAR & T Library & Documentation Service 5. IITA Library & Documentation Centre 6. Kainji Lake Research Institute 7. National Cereals Research Inst.	* * 98 19 30 * 14	* * 157 193 300 * 31

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme		Total number of responding libraries	Total number of libraries with exchange programmes
	Local institutions	Foreign institutions		
Special (Contd.)				
8. Nigerian Industrial Dev. Bank	*	*		
9. Nigerian Inst. of International Affairs	*	*		
10. Rubber Research Inst. of Nigeria	*	*		
11. Taslim Elias law Library	5	2		
12. Test Development & Res. Library, WAEC	5	2		
Information Centre***				
TOTAL	495	1,111	50	34

*Not indicated

**Questionnaire not returned

***None

TABLE 8 PUBLICATION EXCHANGE PROGRAMMES

(e) Sierra Leone

Type, and name, of library (No. of responding libraries in each category is indicated in brackets)	No. of institutions with whom library has exchange programme		Total number of responding libraries	Total number of libraries with exchange programmes
	Local institutions	Foreign institutions		
Academic (1 responding library)				
Government (6 responding libraries)				
1. Central Statistics Office	*	* 6		
2. Fisheries Library	1	8		
3. Geological Survey Library	*	*		
4. Law Library, Min. of Justice				
National**				
Public (3 responding libraries)				
1. Sierra Leone Library Board	*	*		
School & College, etc. (5 responding libraries)				
Special (2 responding libraries)				
Information Centre**				
TOTAL	1	14	17	5

*Not indicated

**None

TABLE 9 CLASSIFICATION SCHEMES USED

(a) The Gambia

Type of library	Number of responding libraries	Classification schemes & No. of libraries using them								
		Dewey and editions				UDC	LC	Bliss	Other	No scheme
		16th	17th	18th	No ed.					
Academic*										
Government	3				1					2
National*										
Public	1			1						
School & College, etc.	1				1					
Special	2			1						1
Information Centre*										
TOTAL	7			2	2					3
		4								

*None

TABLE 9 CLASSIFICATION SCHEMES USED

(b) Ghana

Type of library	Number of responding libraries	Classification schemes & No. of libraries using them									
		Dewey and editions				UDC	LC	Bliss	Other	No scheme	
		16th	17th	18th	No ed.						
Academic	9			1			5	1	2(1,2)		
Government	16	2	1	2	1		1		3(1,3,4)	6	
National*											
Public	3			1	2						
School & College, etc.	7			2	4				1(5)		
Special	30	2	2	3	2	16	2		2(5,6)	1	
Information Centre	2			1						1	
TOTAL	67	4	3	10	9	16	8	1	8	8	
		26									

*None

- (1) Bodleian Law Library Scheme

(2) Barnard Classification Scheme

(3) Moys' Classification Scheme for Law Books
- (4) International Trade Centre Classification Scheme

(5) Oxford Decimal Classification for Forestry

(6) AGRIS (FAO) Scheme

TABLE 9 CLASSIFICATION SCHEMES USED

(c) Liberia

Type of library	Number of responding libraries	Classification schemes & No. of libraries using them						
		Dewey and editions				UDC	LC	Bliss
		16th	17th	18th	No ed.			
Academic	2						2	
Government	1				1			
National*								
Public	2		1		1			
School & College, etc.*								
Special	1						1	
Information Centre	1							1 ⁽¹⁾
TOTAL	7		1		2			
			3				3	1

*None
(1) AGRIS (FAO) Scheme

TABLE 9 CLASSIFICATION SCHEMES USED

(d) Nigeria

Type of library	Number of responding libraries	Classification schemes & No. of libraries using them								
		Dewey and editions				UDC	LC	Bliss	Other	No scheme
		16th	17th	18th	No ed.					
Academic	14						11	1 ⁽¹⁾	4 ⁽²⁻⁵⁾	
Government	8			2	2	1			3 ^(2,5,6)	
National*										
Public	3		1	2						
School & College, etc.	8			4	1	1	2			
Special	17			3	1	8	3		3 ^(4,5,7)	
Information Centre**										
TOTAL	50		1	11	4	10	16	1	10	

*Questionnaire not returned
**None

- (1) Used in conjunction with Library of Congress Scheme
(2) Barnard Classification Scheme
(3) "Greaves Classification Scheme"

- (4) National Library of Medicine Scheme
(5) Moys' Classification Scheme for Law Books
(Library also uses Library of Congress Scheme)
(6) Adefidiya's "A Practical Classification Scheme for Nigerian Law Libraries"
(7) Oxford Decimal Classification for Forestry
(Library also uses UDC)

TABLE 9 CLASSIFICATION SCHEMES USED

(e) Sierra Leone

Type of library	Number of responding libraries	Classification schemes & No. of libraries using them								
		Dewey and editions				UDC	LC	Bliss	Other	No scheme
		16th	17th	18th	No ed.					
Academic	1			1						
Government	6			2		2			1(1)	1
National*										
Public	3			2	1					
School & College, etc.	5	1		3	1					
Special	2	1								1
Information Centre*										
TOTAL	17	2		8	2	2			1	2
		12								

*None

(1) Moys' Classification Scheme for Law Books

TABLE 10 CATALOGUING - CATALOGUING RULES FOLLOWED

(a) The Gambia

Type of library	Number of responding libraries	Cataloguing rules and number of libraries using them					
		LC	AACR	ALA	ISBD	Other	None
Academic*							
Government	3						3
National*							
Public	1		1(1)		1		
School & College, etc.	1		1				
Special	2		1				1
Information Centre*							
TOTAL	7		3		1		4

(1) Also uses ISBD

(b) Ghana

Type of library	Number of responding libraries	Cataloguing rules and number of libraries using them					
		LC	AACR	ALA	ISBD	Other	None
Academic	9	8		1			
Government	16	2	8		1(1)	1(2)	5
National*							
Public	3		2	1			
School & College, etc.	7			5			2
Special	30	3	17	5	2(3)	1(4)	3
Information Centre	2			1			1
TOTAL	67	13	27	13	3	2	11

*None

- (1) Also uses AACR
- (2) Bodleian Library Cataloguing Rules
- (3) One library also uses AACR
- (4) FAO Subject Headings

TABLE 10 CATALOGUING - CATALOGUING RULES FOLLOWED

(c) Liberia

Type of library	Number of responding libraries	Cataloguing rules and number of libraries using them					
		LC	AACR	ALA	ISBD	Other	None
Academic	2		2	1(1)			
Government	1	1					
National*							
Public	2	1		1			
School & College etc.*	1		1				
Special	1		1(2)	1 ⁽¹⁾	1		
Information Centre	1						
TOTAL	7	2	4	3	1		

*None

(1) Also uses AACR

(2) Also uses ALA and ISBD

(d) Nigeria

Type of library	Number of responding libraries	Cataloguing rules and number of libraries using them					
		LC	AACR	ALA	ISBD	Other	None
Academic	14		13	1	3 ⁽¹⁾		
Government	8		7	1	1 ⁽²⁾		
National*							
Public	3	1	2		1 ⁽²⁾		
School & College, etc.	8		8		1 ⁽²⁾		
Special	17		15	4 ⁽³⁾	1 ⁽²⁾		
Information Centre**							
TOTAL	50	1	45	6	7		

*Questionnaire not returned

**None

(1) Also use AACR

(2) Also uses AACR

(3) Two libraries also use AACR

TABLE 10 CATALOGUING - CATALOGUING RULES FOLLOWED

(e) Sierra Leone

Type of Library	Number of responding libraries	Cataloguing rules and number of libraries using them					
		LC	AACR	ALA	ISBD	Other	None
Academic	1		1(1)		1		
Government	6		5				1
National*							
Public	3	1	1	1			
School & College, etc.	5		3	1			1
Special	2		1				1
Information Centre*							
TOTAL	17	1	11	2	1		3

*None

(1) Also uses ISBD

TABLE 11 CATALOGUING - SUBJECT HEADINGS USED

(a) The Gambia

Type of library	Number of responding libraries	Subject headings and number using them			
		LC	Sears'	Other	None
Academic*					
Government	3				3
National*					
Public	1		1		
School & College, etc.	1				1
Special	2				2
Information Centre*					
TOTAL	7		1		6

*None

TABLE 11 CATALOGUING - SUBJECT HEADINGS USED

(b) Ghana

Type of library	Number of responding libraries	Subject headings and number using them			
		LC	Sears'	Other	None
Academic	9	3	1	2(1,2)	3
Government	16	4	5	1(1)	6
National*					
Public	3	2			1
School & College, etc.	7		1		6
Special	30	9	11	2(3,4)	9
Information Centre	2		1		1
TOTAL	67	18	19	5	26

*None

- (1) Bodleian Law Library Subject Headings
- (2) OECD Macrothesaurus, and the Population and Family Planning Thesaurus
- (3) Building Research Thesaurus. Also uses Sears'.
- (4) FAO Descriptors (AGRIS)

(c) Liberia

Type of library	Number of responding libraries	Subject headings and number using them			
		LC	Sears'	Other	None
Academic	2	2			
Government	1	1			
National*					
Public	2	1	1		
School & College etc.*					
Special	1	1			
Information Centre	1		1	1(1)	
TOTAL	7	5	2	1	

*None

- (1) FAO Descriptors (AGRIS). Also uses Sears.

TABLE 11 CATALOGUING - SUBJECT HEADINGS USED

(d) Nigeria

Type of library	Number of responding libraries	Subject headings and number using them			
		LC	Sears'	Other	None
Academic	14	11		2 ^(1,2)	1
Government	8		4	2 ⁽³⁾	2
National*					
Public	3	1	2		
School & College, etc.	8	3	2		3
Special	17	4	6	4 ^(2,4-6)	3
Information Centre**					
TOTAL	50	19	14	8	9

*Questionnaire not returned

**None

- (1) "Greaves Subject Headings"
- (2) MeSH (Medical Subject Headings)
- (3) Sainsbury Legal Subject Headings
- (4) Thesaurus of Engineering & Scientific Terms
- (5) Subject Index, Oxford Decimal Classification for Forestry
- (6) Agricultural/Biological Vocabulary

(e) Sierra Leone

Type of library	Number of responding libraries	Subject headings and number using them			
		LC	Sears'	Other	None
Academic	1			1 ⁽¹⁾	
Government	6	1	2		3
National*					
Public	3	1	1	1 ⁽¹⁾	
School & College, etc.	5	1	3		1
Special	2			1 ⁽¹⁾	1
Information Centre*					
TOTAL	17	3	6	3	5

*None

- (1) BNB-Chain Indexing

TABLE 12 CATALOGUING - REPRODUCTION OF CATALOGUE CARDS

(a) The Gambia

Type of library	Number of responding libraries	Does library re-produce its own catalogue cards?			Methods used in reproduction of catalogue cards						
		All	None	Some	Typing	Stencil	Photo-reprod.	Auto-type	Com-puter	Offset	Other
Academic*	3										
Government National*	1			1(1)	1	1					
Public School & College, etc.	1	1			1						
Special Information Centre*	2	1			1						
TOTAL	7	2		1	3	1					

*None

(1) Some cards are obtained through book suppliers, e.g. Wiltshire Book Co.

TABLE 12 CATALOGUING - REPRODUCTION OF CATALOGUE CARDS

(b) Ghana

Type of library	Number of responding libraries	Does library re-produce its own catalogue cards?			Methods used in reproduction of catalogue cards						
		All	None	Some	Typing	Stencil	Photo-reprod.	Auto-type	Com-puter	Offset	Other
Academic	9	9			7	4					
Government	16	12									
National*	3	1	2(1,2)			1					
Public	7	5			6	1					
School & College, etc.	30	30			30	3					
Special Information Centre	2	2			1	1					
TOTAL	67	65	2		44	10					

*None
(1) Cards are obtained from OCLC
(2) Cards are obtained from BNB

TABLE 12 CATALOGUING - REPRODUCTION OF CATALOGUE CARDS

(c) Liberia

Type of library	Number of responding libraries	Does library re-produce its own catalogue cards?			Methods used in reproduction of catalogue cards						
		All	None	Some	Typing	Stencil	Photo-reprod.	Auto-type	Com-puter	Offset	Other
Academic	2	1		1(1)	2						
Government National*	1	1			1						
Public School & College etc.*	2	1	1(1)		1						
Special Information Centre	1			1(1)		1					
	1	1			1						
TOTAL	7	4	1	2	5	1					

*None

(1) Subscribes to Library of Congress printed cards

TABLE 12 CATALOGUING - REPRODUCTION OF CATALOGUE CARDS

(d) Nigeria

Type of library	Number of responding libraries	Does library re-produce its own catalogue cards?			Methods used in reproduction of catalogue cards						
		All	None	Some	Typing	Stencil	Photo-reprod.	Auto-type	Com-puter	Offset	Other
Academic	14	13		1(1)	10	6				2	
Government	8	8			6	2					
National*	3	2	1(2)		2						
Public											
School & College, etc.	8	8			7	1				1	
Special Information Centre**	17	17			15	2					
TOTAL	50	48	1	1	40	11				3	

*Questionnaire not returned

**None

(1) Some cards are supplied by Blackwell North America

(2) Cards are obtained from OCLC

TABLE 12 CATALOGUING - REPRODUCTION OF CATALOGUE CARDS

(e) Sierra Leone

Type of library	Number of responding libraries	Does library re-produce its own catalogue cards?			Methods used in reproduction of catalogue cards						
		All	None	Some	Typing	Stencil	Photo-reprod.	Auto-type	Com-puter	Offset	Other
Academic	1	1			1						
Government	6	5			5						
National*											
Public	3	1	1(1)	1(2)	1	1					
School &											
College, etc.	5	5			5						
Special	2	2			2						
Information											
Centre*											
TOTAL	17	14	1	1	14	1					

*None

(1) Cards are obtained from OCLC

(2) Some cards are obtained from BNB

TABLE 13 CATALOGUING - FORMS OF CATALOGUES USED

(a) The Gambia

Type of library	Number of responding libraries	Forms of catalogues & No. of libraries using them						
		Author	Subject	Dic- tionary	Classi- fied	Indexes	Other	None
Academic*	3							3
Government								
National*	1	1	1		1	1		
Public								
School &	1	1	1					
College, etc.	2	1	1		1			1
Special								
Information								
Centre*								
TOTAL	7	3	3		2	1		4

*None

(b) Ghana

Type of library	Number of responding libraries	Forms of catalogues & No. of libraries using them						
		Author	Subject	Dic- tionary	Classi- fied	Indexes	Other	None
Academic	9	7	5		4	3		
Government	16	10	8		3	2		5
National*								
Public	3	1		2	1			
School &								
College, etc.	7	5	2	1	3			1
Special	30	19	14	5	18	8		
Information								
Centre	2	1	1		1			1
TOTAL	67	43	30	8	30	13		7

*None

TABLE 13 CATALOGUING - FORMS OF CATALOGUES USED

(c) Liberia

Type of library	Number of responding libraries	Forms of catalogues & No. of libraries using them						
		Author	Subject	Dic- tionary	Classi- fied	Indexes	Other	None
Academic	2			2				
Government	1	1	1					
National*	2			2				
Public								
School &	1							
College etc.*								
Special	1							
Information								
Centre	1	1				1		
TOTAL	7	2	1	4		1		

*None

(d) Nigeria

Type of library	Number of responding libraries	Forms of catalogues & No. of libraries using them						
		Author	Subject	Dic- tionary	Classi- fied	Indexes	Other	None
Academic	14	12	9	4	6	1	4 ⁽¹⁾	
Government	8	4	4	2	3	1		
National*	3	1		1	2	1		
Public								
School &	8	6	5	2	6	4		
College, etc.	17	12	10	4	8	5		
Special								
Information								
Centre**								
TOTAL	50	35	28	13	25	12	4	

*Questionnaire not returned

**None

(1) Shelf List

TABLE 13 CATALOGUING - FORMS OF CATALOGUES USED

(e) Sierra Leone

Type of library	Number of responding libraries	Forms of catalogues & No. of libraries using them						
		Author	Subject	Dic- tionary	Classi- fied	Indexes	Other	None
Academic	1	1			1	1		
Government	6	5	4		4			1
National*								
Public	3	1		2		1		
School &								
College, etc.	5	4	3		5	2		
Special	2				1	1		1
Information								
Centre*								
TOTAL	17	11	7	2	11	5		2

*None

TABLE 14 LIBRARIES/INFORMATION CENTRES WITH MORE THAN
ONE SERVICE POINT

(a) The Gambia

Type of library	Number of responding libraries	No. with more than one service point
Academic*		
Government	3	
National*		
Public	1	
School & College, etc.	1	1
Special	2	
Information Centre*		
TOTAL	7	1

(b) Ghana

Type of library	Number of responding libraries	No. with more than one service point
Academic	9	3
Government	16	2
National*		
Public	3	2
School & College, etc.	7	
Special	30	8
Information Centre	2	1
TOTAL	67	16

(c) Liberia

Type of library	Number of responding libraries	No. with more than one service point
Academic	2	1
Government	1	
National*		
Public	2	1
School & College, etc.*		
Special	1	
Information Centre	1	1
TOTAL	7	3

*None

TABLE 14 LIBRARIES/INFORMATION CENTRES WITH MORE THAN
ONE SERVICE POINT

(d) Nigeria

Type of library	Number of responding libraries	No. with more than one service point
Academic	14	7
Government	8	7
National ⁺		
Public	3	2
School & College, etc.	8	4
Special	17	7
Information Centre*		
TOTAL	50	27

(e) Sierra Leone

Type of library	Number of responding libraries	No. with more than one service point
Academic	1	
Government	6	1
National*		
Public	3	1
School & College, etc.	5	4
Special	2	
Information Centre*		
TOTAL	17	6

(f) Summary by Country

Country	Number of responding libraries	No. with more than one service point
The Gambia	7	1
Ghana	67	16
Liberia	7	3
Nigeria	50	27
Sierra Leone	17	6
TOTAL	148	53

⁺Questionnaire not returned

*None

TABLE 15 UNION CATALOGUE OF BOOKS⁺

(a) Ghana

Type of library	Number of responding libraries	No. possessing Union Cat.	No. with access only	Details of Union Catalogue				Subjects covered and remarks
				Local	National	Manual	Computer	
Academic	9	1	1	2		2		General (Local) 1: Cape Coast Univ. Subject not indicated (Local) 1: School of Admin. (access only)
Government	16							
National*								
Public	3							
School & College, etc.	7		1	1		1		General (Local) 1: Ghana Institute of Journalism (access only)
Special	30	2		1	1	2		Science & Tech. (National) 1: Central Ref. & Res. Libr., CSIR. Africana (Local) 1: Res. Libr. African Affairs
Information Centre	2							
TOTAL	67	3	2	4	1	5		

*None + The Gambia and Liberia have no union catalogues of books

TABLE 15 UNION CATALOGUE OF BOOKS

(b) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing Union Cat.	No. with access only	Details of Union Catalogue				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Academic	14	3	4	4	3	7		General (Local) 4: Dept. Libr. Studies, Univ. Ibadan (access only); Inst. African Studies, Univ. Ibadan (access only); Kashim Ibrahim Libr. ABU; Univ. Lagos General (National) 1: Univ. Lagos Science & Tech. (Local) 1: E. Latunde Odeku Medical Libr., Univ. Ibadan (access only) Subject not indicated (National) 2: Nnamdi Azikiwe Libr.; Univ. Port Harcourt (access only)
Government	8	1			1	1		Medical Sciences (National) 1: Central Medical Libr.
National*								

TABLE 15 UNION CATALOGUE OF BOOKS

(b) Nigeria (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing Union Cat.	No. with access only	Details of Union Catalogue				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Public	3		2		2	2		<u>General (National) 2:</u> Oyo State Libr. (access only); Kwara State Libr. (access only)
School & College etc.	8		3	1	2	3		<u>General (Local) 1:</u> School of Basic Studies, ABU (access only) <u>General (National) 2:</u> The Polytechnic, Ibadan (access only); Yaba College of Technology (access only)
Special	17	1	2	2	1	3		<u>General (National) 1:</u> Taslim Elias Law Libr. (access only) <u>Agricultural Sciences (Local) 2:</u> Forestry Res. Inst. of Nigeria; IAR&T Libr. & Doc. Service (access only)

TABLE 15 UNION CATALOGUE OF BOOKS

(b) Nigeria (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing Union Cat.	No. with access only	Details of Union Catalogue				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Information Centre**								
TOTAL	50	5	11	7	9	16		

*Questionnaire not returned
 **None

TABLE 15 UNION CATALOGUE OF BOOKS

(c) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing Union Cat.	No. with access only	Details of Union Catalogue					Subjects covered and remarks
				Local	National	Manual	Com-puter		
Academic	1	1						(Details not given)	
Government	6								
National*	3								
Public	5								
School & College, etc.	2								
Special Information Centre*									
TOTAL	17	1							

*None

TABLE 16 UNION LIST OF PERIODICALS⁺

(a) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing Union List	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Academic	9	4		2	2	4		Africana (Local) 2: Inst. African Studies, Univ. Ghana; Cape Coast Univ. Science & Technology (National) 2: Medical School Libr., Univ. Ghana; Univ. Science & Technology
Government	16							
National*								
Public	3	1		1		1		Africana (Local) 1: Ghana Libr. Board
School & College, etc.	7							
Special	30	7	1		8	8		Science & Technology (National) 7: Central Ref. & Res. Libr., CSIR; Crops Res. Inst., CSIR; Food Res. Inst., CSIR;

*None + The Gambia and Liberia have no union lists of periodicals

TABLE 16 UNION LIST OF PERIODICALS

(a) Ghana (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing Union List	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Special (Contd.)								Ghana Standards Board (access only); Inst. Aquatic Biology, CSIR; Animal Res. Inst., CSIR; Soil Res. Inst., CSIR Africana (National) 1: Res. Libr. African Affairs
Information Centre	2	1			1	1		Science & Technology (National) 1: AAU Doc. Centre
TOTAL	67	13	1	3	11	14		

TABLE 16 UNION LIST OF PERIODICALS

(b) Nigeria

Type of library	Number of responding libraries	No. possessing Union List	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Computer	
Academic	14	7		1	6	7		General (National) 3: Nnamdi Azikiwe Libr., Univ. Nigeria; Univ. Ilorin Libr.; Univ. Lagos Libr. General (Local) 1: J.F. Kennedy Libr., ABU Science & Technology (National) 3: Dept. Libr. Studies, Univ. Ibadan; E. Latunde Odeku Medical lib., Univ. Ibadan; Univ. Port Harcourt
Government	8							
National*								
Public	3	1			1	1		General (National) 1: Kwara State Libr.

TABLE 16 UNION LIST OF PERIODICALS

(b) Nigeria (Contd.)

Type of library	Number of responding libraries	No. possessing Union List	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Computer	
School & College, etc.	8	5	1	1	5	6		General (National) 2: Alvan Ikoku Coll. of Educ.; Inst. Management & Tech. General (Local) 1: School of Basic Studies, ABU (access only) Science & Technology (National) 2: Coll. of Science & Tech.; Yaba Coll. of Tech. Agricultural Sciences (National) 1: The Polytechnic, Ibadan
Special	17	10	1	2	9	11		General (National) 4: Central Bank of Nigeria Res. Libr.; National Inst. for Medical Res.; Nigerian Inst. International Affairs; Taslim Elias Law Libr. (access only)

TABLE 16 UNION LIST OF PERIODICALS

(b) Nigeria (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing Union Lists	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Special (Contd.)								Science & Technology (National) 3: Fed. Inst. Industrial Res.; Forestry Res. Inst. of Nigeria; Rubber Res. Inst. of Nigeria Science & Technology (Local) 2: National Cereals Res. Inst.; NSTDA Libr. & Doc. Centre Agricultural Sciences (National) 2: Cocoa Res. Inst. of Nigeria; IAR & T Libr. & Doc. Services
Information Centre**								
TOTAL	50	23	2	4	21	25		

*Questionnaire not returned

**None

TABLE 16 UNION LIST OF PERIODICALS

(c) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing Union List	No. with access only	Details of Union List				Subjects covered and remarks
				Local	National	Manual	Com-puter	
Academic Government National* Public School & College, etc. Special Information Centre*	1 6 3 5 2	1						(Details not given)
TOTAL	17	1						

*None

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(a) The Gambia

Type of library	Number of res-ponding libraries	No. poss-essing own tele-phone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic*					
Government	3	1	1	2	Attorney General's Libr. 1; Legislature Libr. (access only) 1.
National*					
Public	1	1		1	Gambia National Libr. 1.
School & College, etc.	1				
Special	2	2		2	Central Bank Libr. 1; Radio Gambia Record Libr. 1.
Information Centre*					
TOTAL	7	4	1	5	

*None

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(b) Ghana

Type of library	Number of responding libraries	No. possessing own telephone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	9	7	2	21	Balme Libr., Univ. Ghana 10; Medical School, Univ. Ghana 4; Univ. Science & Tech. 3. Not indicated: Cape Coast Univ.; Sch. Admin, Univ. Ghana. Others possess, or have access to, 1 each.
Government	16	15	1	20	Central Bureau of Stats. 4; Supreme Court 2; Rest possess, or have access to, 1 each.
National*					
Public	3	3		45	Ghana Libr. Board 40; British Council 4; American Center (ICA) 1.
School & College, etc.	7	3	3	6	Accra Tech. Training Centre 1; Ghana Inst. of Journalism 1; Sunyani Tech. Inst. 1. Rest have access to 1 each.

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(b) Ghana (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing own tele-phone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Special	30	29		43	State Enterprises Comm. 3; African Dev. Bank 2; Forest Products Res. Inst. 3; Ghana Standards Board 2; GIMPA Libr. & Doc. Centre 6; NIB Libr. & Info. Centre 2; Res. Libr. African Affairs 2; Water Resources Res. Unit 2. Rest possess 1 each.
Information Centre	2	2		2	AAC Doc. Centre 1; Info. Doc. & Pub. Unit, CSIR 1.
TOTAL	67	59	6	137	

*None

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(c) Liberia

Type of library	Number of responding libraries	No. possessing own telephone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	2	1		*	
Government	1	1		1	Min. Info., Cultural Affairs & Tourism 1.
National**					
Public	2	2		3	National Public Libr. 2; American Center (ICA) 1.
School & College etc.**					
Special	1	1		1	LIPA Libr. & Info. Centre 1.
Information Centre	1	1		4	WARDA Doc. Division 4.
TOTAL	7	6		9	

*Not indicated
**None

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(d) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing own tele-phone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	14	14		27	Dept. Libr. Studies, Univ. Ibadan 2; Educ. Libr., Univ. Lagos 4; Univ. Ibadan 4; J.F. Kennedy Libr., ABU 2; Medical Libr., ABU 3; Nnamdi Azikiwe Libr., Univ. Nigeria 6; Univ. Ilorin 2. No. not indicated: Kashim Ibrahim Libr., ABU; Univ. Lagos; Univ. Port Harcourt. Rest possess 1 each.
Government	8	7	1	14	High Court of Lagos 2; Min. Justice Law Libr. 3; Office Hd. of the Civil Service 2; Supreme Court 3. Rest possess, or have access to, 1 each.
National*					
Public	3	3		12	Kwara State Libr. 8; Oyo State Libr. 3; American Center (ICA) 1

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(d) Nigeria (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing own tele-phone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
School & College, etc.	8	7	1	23	Inst. Management & Tech. 9; Lagos State Min. Educ. SLS 2; The Polytechnic, Ibadan 8; Yaba Coll. of Tech. 2. No. not indicated: Coll. of Science & Tech.; National Tech. Teachers Coll. Rest possess, or have access to, 1 each.
Special	17	15	2	38	Central Bank of Nigeria 6; Cocoa Res. Inst. 6; Fed. Ind. Res. Inst. 5; IITA Libr. & Doc. Centre 5; National Inst. Med. Res. 2; NISER Libr. 4; Taslim Elias Law Libr. 5; Test Dev. & Res. Libr. 2. No. not indicated: NSTDA; Nigerian Indus. Dev. Bank; Nigerian Inst. Int. Affairs; Rubber Res. Inst. of Nigeria. Rest possess, or have access to, 1 each.
Information Centre**					
TOTAL	50	46	4	114	

*Questionnaire not returned

**None

TABLE 17 COMMUNICATIONS EQUIPMENT - TELEPHONES

(e) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing own tele-phone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	1	1		*	Fourah Bay Coll., Univ. Sierra Leone
Government	6	6		7	Central Statistics Office 2; Rest have 1 each.
National**					
Public	3	3		4	British Council 2. Rest have 1 each.
School & College, etc.	5	2	3	5	Freetown Teachers Coll. 1; Milton Margai Teachers Coll. 1. Rest have access to 1 each.
Special	2	2		4	SLBS Gramophone Libr. 3; Medical Libr., Connaught Hosp. 1
Information Centre**					
TOTAL	17	14	3	20	

*Not indicated

**None

TABLE 18 COMMUNICATIONS EQUIPMENT - RADIO TELEPHONES⁺

(a) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing own radio-telephone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	9				
Government	16		1	1	Meteorological Services Dept. 1
National*					
Public	3				
School & College, etc.	7				
Special	30		4	4	Ghana Commercial Bank 1; GNA Info. & Doc. Dept. 1; SSNIT libr. 1; Volta River Authority Libr. 1
Information Centre	2				
TOTAL	67		4	4	

*None

⁺No library in The Gambia or Liberia possesses, or has access to, radiotelephones

TABLE 18 COMMUNICATIONS EQUIPMENT - RADIOTELEPHONES

(b) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing radio-telephone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	14		2	3	Univ. Ibadan 2; Univ. Lagos 1
Government	8				
National*					
Public	3		1	1	Kwara State Libr. 1
School & College, etc.	8				
Special	17	1	6	7	Possess: Fed. Inst. Indus. Res. 1 Access only: Central Bank of Nigeria; IITA; Kainji Lake Res. Inst.; NSTDA; Nigerian Indus. Bank; Rubber Res. Inst. of Nigeria (1 each)
Information Centre**					
TOTAL	50	1	9	11	

*Questionnaire not returned
**None

TABLE 18 COMMUNICATIONS EQUIPMENT - RADIOTELEPHONES

(c) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing radio-telephone	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	1				
Government	6				
National*					
Public	3				
School & College, etc.	5		1	1	Bunumbu Teachers College Libr. 1
Special	2				
Information Centre*					
TOTAL	17		1	1	

*None

TABLE 19 COMMUNICATIONS EQUIPMENT - TELEX⁺

(a) The Gambia

Type of library	Number of res-ponding libraries	No. poss-essing own telex	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic*					
Government	3				
National*					
Public	1		1	1	Gambia National Libr. 1
School & College, etc.	1				
Special	2		1	1	Central Bank Libr. 1
Information Centre*					
TOTAL	7		2	2	

*None

⁺No library in Liberia possesses, or has access to, telex

TABLE 19 COMMUNICATIONS EQUIPMENT - TELEX

(b) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing own telex	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	9				
Government	16		2	2	Min. Foreign Affairs 1; Min. Trade & Tourism 1.
National*					
Public	3		1	1	American Center (ICA) 1
School & College, etc.	7				
Special	30		8	14	Agric. Dev. Bank 1; Ghana Commercial Bank 1; GNA Info. & Doc. Dept. 8; State Insurance Corp. 1; Bank of Ghana 1; FAO Regional Office 1; Volta River Authority 1.
Information Centre	2				
TOTAL	67		11	17	

*None

TABLE 19 COMMUNICATIONS EQUIPMENT - TELEX

(c) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing own telex	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	14	2	6	9	Possess: Univ. Ibadan 1; Kashim Ibrahim Libr., ABU 1. Access only: Dept. Libr. Studies, Univ. Ibadan 1; E. Latunde Odeku Med. Libr., Univ. Ibadan 1; Univ. Ilorin 1; Univ. Port Harcourt 1; Inst. African Studies, Univ. Ibadan 2; Univ. Lagos 1.
Government	8				
National*					
Public	3		1	1	Kwara State Libr. 1
School & College, etc.	8		1	1	Inst. of Management & Tech., Enugu 1.
Special	17	1	4	5	Possess: Nigerian Inst. International Affairs 1. Access only: IITA 1; Forestry Res. Inst. of Nigeria 1; Nigerian Indus. Dev. Bank 1; Rubber Res. Inst. of Nigeria 1.

TABLE 19 COMMUNICATIONS EQUIPMENT - TELEX

(c) Nigeria (Contd.)

Type of Library	Number of res- ponding libraries	No. poss- essing own telex	No. with access only	Total quantity	Remarks (No. possessed to having access to)
Information Centre**					
TOTAL	50	3	12	16	

*Questionnaire not returned

**None

TABLE 19 COMMUNICATIONS EQUIPMENT - TELEX

(d) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing own telex	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	1				
Government	6				
National*					
Public	3		1	1	British Council 1
School & College, etc.	5				
Special	2				
Information Centre*					
TOTAL	17		1	1	

*None

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(a) The Gambia

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Academic*				
Government (3 responding libraries) 1. Attorney General's Dept. Library		30		
National*				
Public (1 responding library)				
School & College, etc. (1 responding library)				
Special (2 responding libraries)				
Information Centre*				

*None
 (1) Loaned to the Judicial Library
 (The Judicial Library did not return questionnaire)

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(b) Ghana

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Academic (9 responding libraries)				
1. Balme Library, University of Ghana	7	48	17	2
2. Inst. of African Studies, Univ. of Ghana	30	45		
3. Medical School Library, Univ. of Ghana		42	130	
4. Population & Social Sciences Library	*	*	*	
5. School of Administration, Univ. of Ghana	2	27		1
6. University of Cape Coast Library	99	53	304	1
7. University of Science & Technology Library	*	*	*	
Government (16 responding libraries)				
1. Attorney General's Department	4	3		
2. Ghana Book Development Council	30	4		
3. Ministry of Agriculture Reference Library		36		*
4. Ministry of Foreign Affairs	52			
5. Reference Library (Info. Services Dept.)	61			
6. Supreme Court	18	80		
National**				

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(b) Ghana (Contd.)

Type, and name, of library	Local Libraries		Foreign Libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Public (3 responding libraries) 1. Ghana Library Board	*	*		
School & College, etc. (7 responding libraries)				
Special (30 responding libraries) 1. Animal Research Institute, CSIR 2. Building & Road Research Inst., CSIR 3. Central Reference & Research Library, CSIR 4. Crops Research Institute, CSIR 5. Fishery Research Unit 6. Food Research Institute, CSIR 7. Forest Products Research Institute, CSIR 8. Ghana Atomic Energy Commission 9. Ghana Commercial Bank 10. Ghana Museums & Monuments Board 11. Ghana Standards Board 12. Ghana Water & Sewerage Corp. 13. Industrial Research Institute, CSIR 14. Institute of Aquatic Biology, CSIR	24 30 60 * * 23 30 180 36 * 76 10 * *	* 150 * * * 36 * 80 *	* 12 *	

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(b) Ghana (Contd.)

Type, and name, of library	Local Libraries		Foreign Libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Special (Contd.)				
15. Soil Research Institute, CSIR	365	305		
16. Volta River Authority	27	39		
17. Water Resources Research Unit, CSIR	481	2,152		
Information Centre (2 responding centres)				

*Not indicated

**None

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(c) Liberia

Type, and name, of library	Local Libraries		Foreign Libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Academic (2 responding libraries) 1. University of Liberia Libraries 2. William V.S. Tubman Library, Cuttington University College	16	*	5	10
Government (1 responding library)				
National**				
Public (2 responding libraries) 1. American Center Library (ICA) 2. National Public Library		**		
School & College, etc.**				
Special (1 responding library) LIPA Library & Information Centre		45		
Information Centre (1 responding centre) WARDA Documentation Division	*			

*Not indicated

**None

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(a) Nigeria

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77 -78/79	Number of books LOANED 76/77-78/79
Academic (14 responding libraries)				
1. Bayero University Library	*		*	
2. Dept. of Library Studies, Univ. of Ibadan	30	*	*	
3. E. Latunde Odeku Medical Library, Univ. Ibadan	*	*	*	
4. Education Library, University of Lagos	77	88		
5. Institute of African Studies, Univ. Ibadan	18	15		
6. J.F. Kennedy Library, ABU		55		
7. Kashim Ibrahim Library, ABU	3	281		
8. Medical Library, ABU	125			
9. Nnamdi Azikiwe Library, Univ. of Nigeria	8			
10. University of Ibadan Library	*	90	51	*
11. University of Ilorin Library	132		1	
12. University of Lagos Library	5	24	2	*
13. University of Port Harcourt Library	86	12		
Government (8 responding libraries)				
1. Central Medical Library	*	*		
2. Federal Ministry of Works & Housing	*	*		

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(d) Nigeria (Contd.)

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Government (Contd.)				
3. High Court of Lagos State Law Library	118	151		
4. Law Library, Fed. Ministry of Justice	*	*		
5. Ministry of Justice Law Library, Ibadan	380	440		
6. Office, Head of the Civil Service of the Fed.	40			
7. Supreme Court of Nigeria Library	608	1,895		
8. Tech. Inf. Library, Fed. Min. of Commerce	*	*		
National**				
Public (3 responding libraries)				
1. American Center Library (ICA)		36		
2. Kwara State Library	78	750		
3. Oyo State Library	*	*		
School & College, etc. (8 responding libraries)				
1. College of Science & Tech., Port Harcourt	4	5		
2. Inst. of Management & Technology, Enugu	*	*		

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(a) Nigeria (Contd.)

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
School & College, etc. (Contd.)				
3. National Technical Teachers College	*	*		
4. The Polytechnic, Ibadan	7	30		
5. Yaba College of Technology	9	18		
Special				
1. Central Bank of Nigeria Res. Library	31	67		5
2. Centre for Management Development	17	17		
3. Cocoa Research Institute of Nigeria	*	*		
4. Forestry Research Institute of Nigeria	420	215		
5. IAR & T Library & Documentation Service	102	156		
6. IITA Library & Documentation Centre	36	60		
7. Kainji Lake Research Institute	12			
8. National Cereals Research Institute	69	52		
9. Nigerian Industrial Development Bank	8	3		
10. Nigerian Inst. of International Affairs	*	*		
11. NSTDA Library & Documentation Centre	*	*		
12. Rubber Research Institute of Nigeria	*	*	*	*
13. Taslim Elias Law Library	*	*	*	*
14. Test Development & Research Library, WAEC	72	62		

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(d) Nigeria (Contd.)

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Information Centre***				

*Not indicated
 **Questionnaire not returned
 ***None

TABLE 20 INTERLIBRARY LOANS - BORROWING/LENDING STATISTICS, 1976/77-78/79

(e) Sierra Leone

Type, and name, of library	Local libraries		Foreign libraries	
	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79	Number of books BORROWED 76/77-78/79	Number of books LOANED 76/77-78/79
Academic (1 responding library) 1. Fourah Bay College, Univ. of Sierra Leone		40		
Government (6 responding libraries) 1. Judicial Library 2. Law Library, Ministry of Justice 3. Parliament Library	84 * 90	150 * 75		
National**				
Public (3 responding libraries) 1. American Center Library (ICA) 2. British Council Library	* *	* *	45	
School & College, etc. (5 responding libraries)				
Special (2 responding libraries)				
Information Centre**				

*Not indicated
**None

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT

(a) The Gambia

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic**					
Government	3		1	1	Attorney-General's Dept. Libr. 1
National**					
Public	1	1		1	Gambia National Libr. 1
School & College, etc.	1		1	1	Gambia College Libr. 1
Special	2		1	1	Central Bank Libr. 1
Information Centre**					
TOTAL	7	1	3	4	

*Not indicated

**None

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT

(b) Ghana

Type of library	Number of responding libraries	No. possessing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	9	5	4	10	Balme Libr., Univ. Ghana possesses 2; others possess, or have access to, one each.
Government	16	2	11	18	Meteo. Services Dept. possesses 2; Min. of Foreign Affairs and Min. of Transport & Communications have access to 3 each; others have access to 1 each.
National*					
Public	3	2	1	6	American Center has 2; Ghana Libr. Board 3; and the British Council has access to 1.
School & College, etc.	7	1		1	Specialist Training Coll. 1
Special	30	16	10	34	Agric. Dev. Bank, Ghana Standards Board, State Enterprises Commission possess 2 each; FAO Regional Office has access to 4; Ghana Atomic Energy Commission 2, Ghana Water & Sewerage Corporation 2; others have access to 1 each.

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT

(b) Ghana (Contd.)

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Information Centre	2	2		2	AAU Doc. Centre 1; Info. Doc. and Pub. Unit, CSIR 1
TOTAL	67	28	26	71	

*None

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT

(c) Liberia

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	2	1	1	3	Univ. Liberia Libr. has 1; William V.S. Tubman Libr. has access to 2.
Government	1				
National*					
Public	2		1	1	American Center (ICA) 1
School & College, etc.*					
Special	1	1		2	LIPA Libr. & Info. Centre 2
Information Centre	1	1		1	WARDA Doc. Div. 1
TOTAL	7	3	2	7	

*None

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT

(d) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	14	11	3	22	Possess: Univ. Ibadan 2; Kashim Ibrahim, ABU 5; Medical Libr. ABU 2; Univ. Ilorin 2; Univ. Lagos 2. Others possess or have access to 1 each.
Government	8	6		7	Central Medical Libr. possesses 2; Others possess 1 each.
National*					
Public	3	3		3	American Center (ICA) 1; Kwara State Libr. 1; Oyo State Libr. 1
School & College, etc.	8	5	1	12	Possess: Alvan Ikoku 2; Lagos State Min. Educ. SLS 2; The Polytechnic, Ibadan 2; Yaba Coll. of Tech. 2; School of Basic Studies 1. IMT has access to 3.
Special	17	14	3	23	Possess: Central Bank 2; Cocoa Res. Inst. 2; IAR & T 2; Nigerian Industrial Dev. Bank 3; Nigerian Inst. of Int. Aff. 2; Others possess or have access to 1 each.

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPIING EQUIPMENT

(d) Nigeria (Contd.)

Type of library	Number of res- ponding libraries	No. poss- essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Information Centre**					
TOTAL	50	39	7	67	

*Questionnaire not returned
**None

TABLE 21 REPROGRAPHIC EQUIPMENT - PHOTOCOPYING EQUIPMENT.

(e) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks (No. possessed or having access to)
Academic	1	1		1	Fourah Bay College, Univ. Sierra Leone 1.
Government	6	1	2	3	Possess: Geological Survey 1. Access only: Central Stats. Libr. 1; Fisheries Libr. 1.
National*					
Public	3	1	2	3	Possess: Sierra Leone Libr. Board 1. Access only: American Center (ICA) 1; British Council 1.
School & College, etc.	5	2	2	4	Possess: Milton Margai Teachers Coll. Libr. 1; Women Teachers College Libr. 1. Access only: Kunumbu Teachers Coll. Libr. 1; Bo Teachers Training Coll. Libr. 1.
Special	2	1		1	Possess: Medical Libr., Con-naught Hosp. 1.
Information Centre*					
TOTAL	17	6	6	12	

*None

TABLE 22 REPROGRAPHIC EQUIPMENT - MICROREADING EQUIPMENT⁺

(a) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	9	4	1	8	Possess: Balme Libr. Univ. Ghana 2; Univ. Cape Coast 2; Univ. Science & Tech. 2; Popul-ation & Social Sciences Libr. 1. Access only: Sch. of Admin., Univ. Ghana 1.
Government	16				
National*					
Public	3	2		2	British Council Libr. 1; Ghana Libr. Board 1.
School & College, etc.	7				
Special	30	8	1	11	Possess: FAO Regional Office 2; GIMPA Libr. & Doc. Centre 2; Others possess 1 each. Access only: Volta River Auth-ority Libr. 1.
Information Centre	2				
TOTAL	67	14	2	21	

*None

⁺No Library in The Gambia possesses, or has access to, microreading equipment

TABLE 22 REPROGRAPHIC EQUIPMENT - MICROREADING EQUIPMENT

(b) Liberia

Type of library	Number of res- ponding libraries	No. poss- essing own equipment	No. with access only	Total quantity	Remarks
Academic	2	1		1	Univ. Liberia Libr. 1
Government	1				
National*					
Public	2				
School & College, etc.*					
Special	1	1		1	LIPA Libr. & Info. Centre 1
Information Centre	1	1		3	WARDA Doc. Division 3
TOTAL	7	3		5	

*None

TABLE 22 REPROGRAPHIC EQUIPMENT - MICROREADING EQUIPMENT

(c) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	14	7	1	35	Possess: Educ. Libr., Univ. Lagos 2; Univ. Ibadan 12; Kashim Ibrahim, ABU 8; Nnamdi Azikiwe, Univ. Nigeria 5; Univ. Ilorin 3; Univ. Lagos 3; Univ. Port Harcourt 1. Access only: Dept. Libr. Studies Univ. Ibadan 1.
Government	8				
National*					
Public	3				
School & College, etc.	8	3		4	Possess: Coll. Science & Tech. 2; The Polytechnic, Ibadan 1; Yaba Coll. of Tech. 1.
Special	17	6		6	Possess: Fed. Inst. Indus. Res; IAR & T Libr. & Doc. Services; IITA; Nigerian Inst. Int. Affairs Kainji Lake Res. Inst.; National Cereals Libr. 1 each.

TABLE 22 REPROGRAPHIC EQUIPMENT - MICROREADING EQUIPMENT

(c) Nigeria (Contd.)

Type of library	Number of res- ponding libraries	No. poss- essing own equipment	No. with access only	Total quantity	Remarks
Information Centre**					
TOTAL	50	16	1	45	

*Questionnaire not returned

**None

TABLE 22 REPROGRAPHIC EQUIPMENT - MICROREADING EQUIPMENT

(d) Sierra Leone

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	1	1		2	Fourah Bay Coll. Univ. Sierra Leone 2.
Government	6				
National*					
Public	3				
School & College, etc.	5		1	1	Milton Margai Teachers Coll. 1
Special	2				
Information Centre*					
TOTAL	17	1	1	3	

TABLE 23 REPROGRAPHIC EQUIPMENT - MICROREADER/PRINTERS⁺

(a) Nigeria

Type of library	Number of responding libraries	No. possessing own equipment	No. with access only	Total quantity	Remarks
Academic	14	4		5	Univ. Lagos 2; Univ. Ibadan; Kashim Ibrahim, ABU; Medical Libr., ABU 1 each.
Government	8				
National*					
Public	3				
School & College, etc.	8	2		2	Alvan Ikoku Coll. Educ. 1; Yaba Coll. of Tech. 1.
Special	17	7		7	Central Bank of Nigeria; Cocoa Res. Inst. of Nigeria; Forestry Res. Inst. of Nigeria; IITA; NISER; NSTDA; Nigerian Inst. Int. Affairs 1 each.
Information Centre**					
TOTAL	50	13		14	

*Questionnaire not returned

**None

⁺No library in The Gambia, Ghana or Sierra Leone possesses, or has access to, a microreader/printer

TABLE 23 REPROGRAPHIC EQUIPMENT - MICROREADER/PRINTERS

(b) Liberia

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	2				
Government	1				
National*					
Public	2				
School & College etc.*					
Special	1				
Information Centre	1	1		1	WARDA Doc. Division 1
TOTAL	7	1		1	

*None

TABLE 24 REPROGRAPHIC EQUIPMENT - MICROREPRODUCTION EQUIPMENT⁺

(a) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	9	2	1	4	Possess: Balme Libr., Univ. Ghana 2; Cape Coast Univ. 1. Access only: Sch. Admin., Univ. Ghana 1.
Government	16				
National*					
Public	3				
School & College, etc.	7				
Special	30				
Information Centre	2				
TOTAL	67	2	1	4	

*None

⁺No library in The Gambia or Sierra Leone possesses, or has access to, microreproduction equipment.

TABLE 24 REPROGRAPHIC EQUIPMENT - MICROREPRODUCTION EQUIPMENT

(b) Liberia

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	2	1		2	William V.S. Tubman Library, Cuttington University College 2
Government	1				
National*					
Public	2				
School & College, etc.*					
Special	1				
Information Centre	1	1		1	WARDA Doc. Division 1
TOTAL	7	2		3	

*None

TABLE 24 REPROGRAPHIC EQUIPMENT - MICROREPRODUCTION EQUIPMENT

(c) Nigeria

Type of library	Number of res-ponding libraries	No. poss-essing own equipment	No. with access only	Total quantity	Remarks
Academic	14	1	1	3	Possess: Univ. Ibadan 2. Access only: Dept. Libr. Stud-ies, Univ. Ibadan 1
Government	8				
National*					
Public	3				
School & College, etc.	8				
Special	17				
Information Centre**					
TOTAL	50	1	1	3	

*Questionnaire not returned

**None

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(a) The Gambia

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic**			
Government Attorney General's Dept. Legislature Library Min. of Agric. & Natural Resources	* 45 60		
National**			
Public Gambia National Library	16,975	One survey by questionnaire (no date) on service generally. More African fiction suggested. Also suggestions for strengthening of science section of stock. Suggestions being implemented.	Courses organised periodically. No details given.
School & College, etc. Gambia College Library	200		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(a) The Gambia (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special Central Bank Library Radio Gambia Record Library	60 25		
Information Centre**			

*Not indicated
**None

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic Balme Library, Univ. of Ghana	2,500		Freshmen given a talk on the library and its services, and conducted round library in groups of 20-30. 2nd term, detailed instructions on the use of library given to groups with similar subject interests by librarian with appropriate subject background. Post-graduate students and 3rd year students given elementary lessons in use of basic bibliographical tools in their subject areas.
Inst. of Adult Educ., Univ. of Ghana	40		
Inst. of African Studies, Univ. of Ghana	600		
Law Library, Univ. of Ghana	600		Freshmen orientation carried out at the beginning of each academic year. Tour of the library; explanation of catalogues and lecture on library use and, finally, exercises. (No details of exercises given)

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic (Contd.) Medical School Library, Univ. of Ghana	800		Course designed for successful 2nd MB students. Takes the form of one general lecture of 1 hour's duration to entire class. Students are then conducted round library in small groups and are taught the use of bibliographical tools.
Population & Social Sciences Library	200		Students conducted round library at the beginning of academic session and shown how to use library.
School of Admin- istration, Univ. of Ghana	600		Freshmen given brief talk on the library and its services followed by demonstration on "how to find out", and tour of the library.
University of Cape Coast Library	1,229	One survey carried out in 1968 on the reading habits of students of the University. Questionnaires, interviews & analysis of issues.	General talk given to freshmen at the beginning of academic year. Students then taken round library in small groups.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic (Contd.) University of Science & Technology	3,000		Brief talk to freshmen on the library resources and services, a tour of the library and instructions on how to find books and other materials in the library.
Government Attorney General's Dept. Central Bureau of Statistics Central Revenue Dept. Geological Survey Dept. Ghana Book Development Council Ghana Education Service Library Inspectorate Div. (Min. of Education) Meteorological Services Dept. Min. of Agriculture Ref- erence Library Min. of Foreign Affairs	200 * 300 100 80 26 130 * 150 500		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Government (Contd.) Min. of Local Gov't, Rural Dev. etc. Min. of Trade & Tourism Min. of Transport & Communications Min. of Works & Housing Ref. Library (Inform- ation Services Dept.) Supreme Court	60 70 60 65 340 *		
National**			
Public American Center Library British Council Library Ghana Library Board	2,500 1,984 52,620	Survey conducted in 1975 to find out the socio-economic factors affecting member- ship of the library, and whether African readers read for self-improvement or to raise their profes- (Contd. on page 168)	New readers are instructed in the use of the catalogue and are given a familiarisation tour of the library. Rules and regula- tions are explained to them.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Public (Contd.) Ghana Library Board (Contd.)		sional status. The questionnaire method was used. (Results not given)	
School & College, etc. Accra Technical Training College	600		New students are given a brief talk on the use of the library at the beginning of the academic year.
Ghana Institute of Journalism	300		
Kpandu Technical Institute	*		
School of Forestry Library	*		
Specialist Training College	*		
Sunyani Technical Inst. Library	1,100		
Tarkwa School of Mines	82		
Special Agricultural Development Bank	135	In the process of compiling data on reference frequency and the type of resources referred to most. (Started March 1980)	

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special (Contd.) Animal Research Institute, CSIR	208		Introductory talk on the use of the catalogues and facilities available to readers.
Bank of Ghana Research Library Building & Road Res. Inst., CSIR	100		Brief introductory tour of library for new members of staff who are then given hand- outs, e.g. rules and regula- tions, and are shown how to use accessions lists in the compil- ation of personal reading lists on cards.
Capital Investments Board Central Ref. & Res. Library, CSIR	200		
	*	One survey conducted in 1970 by both interviews and questionnaires. Survey re- vealed that the library is not used much because it does not "advertise" itself sufficiently.	

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special (Contd.) Crops Research Institute, CSIR FAO Regional Office for Africa	60 *		New members of staff given about 15-minute talk on the library and its services Occasional instructions given to new users on how to use the catalogue and other facilities in the library.
Fishery Research Unit Food Research Inst., CSIR	* *		A seminar on the use of the library. (No details)
Forest Products Res- earch Inst., CSIR Ghana Atomic Energy Commission Ghana Commercial Bank Ghana Highway Authority Ghana Museums & Monu- ments Board Ghana Standard Board	150 120 246 * 140 132		Sources of information for the standards writer; the library's role in standard writing; the peculiarities of standards as bibliographic documents; the strengths and weaknesses of the (Contd. on page 171)

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Ghana Standards Board (Contd.)			library and how users can be helped to obtain material from outside.
Ghana Water & Sewer- age Corp.	60		
GIMPA Library & Doc- umentation Centre	686		
GNA Information & Doc. Centre	*		
Industrial Research In- stitute, CSIR	*		
Institute of Aquatic Biology, CSIR	25		
Management Dev. & Productivity Inst.	300		Short briefing on the use of the catalogue especially to course participants. Each new member of staff is introduced to the library and its services. Once in a while a seminar on the uses of the library is organised.
NIB Library & Inform- ation Centre	500		
Research Library on African Affairs	*		
Soil Research Inst- itute, CSIR	500		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(b) Ghana (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special (Contd.) SSNIT Library State Enterprises Commission State Insurance Corporation Volta River Authority	1,500 60 100 450	Survey conducted in 1968. Most members of staff considered library stock inadequate and suggested buying more books. As a result budget for books was doubled. It was also re-affirmed that all books be kept in the library instead of being kept in individual offices as had been the practice.	
Water Resources Research Unit, CSIR	*		
Information Centre AAU Documentation Centre Information, Doc. & Pub. Unit, CSIR	* *		

*Not indicated

**None

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(c) Liberia

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic University of Liberia Libraries	3,306		Orientation course organised at the beginning of the academic year. Students are instructed in the use of the library, hand-outs are distributed, films or filmstrips are shown, and a general tour of the library is given.
William V.S. Tubman Library, Cuttington University College	700		There is a freshmen and faculty orientation course at the beginning of academic year on the use of the library, then a 2-hour credit course called "Introduction to basic skills".
Government Min. of Inf., Cultural Aff. & Tourism	56		
National**			
Public American Center Library (ICA) National Public Library	847 3,000		Orientation courses are organised for students of the University of Liberia & other schools in Monrovia.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(c) Liberia (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
School & College etc.**			
Special LIPA Library & Information Centre	450	Survey on extended hours of opening. Most in favour. May be implemented later in 1980. Questionnaires used.	Thirty to forty-minute orientation at the beginning of term, using videotapes, etc. on available facilities.
Information Centre WARDA Documentation Div.	*		

*Not indicated

**None

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria

Name, and type, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic Bayero University Library	2,781		Brief introduction to the library and its rules for about 20 minutes. Special orientation on request (on <u>ad hoc</u> basis) on any topic. Lasts for about 1 hour usually.
Dept. of Library Studies, Univ. Ibadan	100	On-going project. Questionnaires and regular, informal interviews. Questionnaires once a year to ascertain user needs.	Group tours of library and explanation of library facilities. Hand-outs given. Done at the beginning of academic year.
E. Latunde Odeku Med. Lib. U. Ibadan	1,000		Library seminar to post-graduate students.
Education Library, Univ. of Lagos	*		Library orientation lectures are arranged for 1st year National Certificate of Education students. Students are examined and graded. Part of course requirement for promotion to 2nd year.
Inst. of African Studies, Univ. Ibadan	339		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic (Contd.) J.F. Kennedy Library, ABU	1,785		Library tours to introduce the students to the various service points of the library and the public catalogues.
Kashim Ibrahim Library, ABU	3,337		Orientation courses at the beginning of every session for freshmen. (No details)
Medical Library, ABU	450	Occasional surveys on the use of journals in the library.	
Nnamdi Azikiwe Libr., Univ. of Nigeria	4,421		Orientation course for freshmen consists of taking them round the library and explaining procedure for borrowing materials. Instruction programme lasting 6 weeks is given by professional library staff to all 1st year students. Includes how to make use of library effectively, use of indexes and abstracts, writing of term papers, etc. Course is examinable and credit-earning.
University of Calabar Library	*		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic (Contd.) University of Ibadan Library	6,208	Use of the serials collection by undergraduates (by questionnaire); use of the library (questionnaire). Both results confirm earlier impressions of the use of the collection and the library by less than half of the sample.	General library orientation for all freshmen at the beginning of each session, seminar on library methods for research for post-graduates annually on faculty basis. Seminars are led by senior professional staff.
University of Ilorin Library	1,238		User instruction programme is part of the General Studies Programme. Course comprises (a) use of catalogue, (b) ref. books and (c) bibliographies, indexes and abstracts. It is covered in three one-hour lectures and an hour revision class. Exercises are given for practice. An examination is given at the end of the course.
University of Lagos Library	7,880	Occasional user surveys are undertaken. Last one was about 4 years ago (i.e. 1976. No further details given)	Library orientation courses lasting about 30 hours per session are given to freshmen. Literature searches/bibliographical assistance for post-graduates.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic (Contd.) University of Port Harcourt Library	987		Orientation programme organised once a year for freshmen. Lim- ited to conduction round the library and lectures by heads of sections.
Government Central Medical Library Federal Min. of Works & Housing High Court of Lagos State Law Library Law Library, Fed. Min. of Justice Min. of Justice Law Library, Ibadan Office, Hd. of the Civil Service of the Fed. Supreme Court of Nigeria Library Tech. Inf. Library, Fed. Min. of Commerce	* 1,600 1,025 200 200 350 400 *		Tour round the library and ex- planation of catalogue use, indexes and available facilities.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
National**			
Public American Center Library (ICA) Kwara State Library Oyo State Library	500 1,222 *	Questionnaires. On the use of the library. (No details) Survey carried out period- ically on use of library. (No details)	
School & College, etc. Alvan Ikoku College of Education College of Science & Tech., Port Harcourt	2,648 2,000	Survey currently (Oct. 79) being carried out by the Serials Section to ascer- tain the need to introduce a current awareness ser- vice. Being conducted by interviews.	Tour of library for freshmen at the beginning of each academic year and instruction on the use of the library, catalogues, etc.
Inst. of Management & Tech., Enugu	2,437		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES.

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
School & College, etc. (Contd.) Lagos State Min. Educ. Sch. Libr. Service National Technical Teachers College School of Basic Studies, ABU The Polytechnic, Ibadan Yaba College of Technology	1,272 670 798 1,269 2,600		Instruction on the use of the library catalogue. Freshmen instructed on how to use the library. Orientation course on: location of facilities and services; use of catalogues; borrowing procedure; types of reference books and their uses; the use of periodicals, etc. Library orientation for freshmen, 6-8 weeks during 1st term; use of catalogue bibliographies and reference materials. (2) Literature searching and reference citation for final year NND students writing projects. (3) Lectures on information sources for Nigerian managers for those on short management courses.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special Central Bank of Nigeria Res. Libr. Centre for Manage- ment Development	280 *		Orientation programmes for parti- cipants of CMD training programmes on how to use the library.
Cocoa Research Inst. of Nigeria	400		Orientation for staff conducted in groups. Each group given talks by library staff on library stock, its organisation and access to mat- erials, etc. Hand-outs given.
Fed. Institute of Industrial Research Forestry Research Inst. of Nigeria	350 800	Survey by questionnaire on extension of library opening hours. Hours extended accordingly.	Introduction to the library and its services.
IAR & T Library & Documentation Ser- vices	420		Brief talk on the library to new students; introduction to sections of the library, catalogues, etc. and how to use them.
IITA Library & Doc- umentation Centre	300		A general lecture on the literature of agriculture and a guided tour of the library. Services are explained.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special (Contd.) Kainji Lake Research Institute National Cereals Research Institute National Institute for Medical Res. Nigerian Industrial Dev. Bank Nigerian Inst. of International Af- fairs	200 50 30 * *	Currently (Sept. 79) test- ing the use of current awareness service by res- earch staff. Service has been suspended without prior warning to test reaction.	Use of the library and inform- ation about the collection.
NISER Library NSTDA Library & Doc. Centre Rubber Research Inst. of Nigeria Taslim Elias Law Library	75 * * 700		Orientation programmes at the beginning of every session. Groups (about 40 each) are given about 45 mins. instruction by the librarian on services, etc. followed by tour of library.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(d) Nigeria (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special (Contd.) Test Development & Res. Library, WAEC	658		
Information Centre***			

*Not indicated

**Questionnaire not returned

***None

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(e) Sierra Leone

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Academic Fourah Bay Coll., Univ. of S. Leone	1,671		Orientation course for freshmen, introduction to the use of the library: catalogue use, search- ing, etc.
Government Central Statistics Office Fisheries Library Geological Survey Library Judicial Library Law Library, Min. of Justice Parliament Library	* 200 40 60 48 50	 Members of staff are in- terviewed periodically on needs. Members of staff are in- terviewed periodically on needs.	
National**			
Public American Center Library (ICA)	600		

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(e) Sierra Leone (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Public (Contd.) British Council Library	1,019		Orientation for students at the beginning of school year. (Teachers bring their classes to the library). Librarian is presently (Oct. 79) preparing a brochure on library use, services and rules for general distribution.
Sierra Leone Library Board	100,442		
School & College, etc Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College	450 500 320 380		Brief talk and tour of the library because of the short time allocated to the library for this purpose during orientation week.
Women Teachers College	380		Lectures on the use of books and libraries by the Librarian to all freshmen at the beginning of academic year.

TABLE 25 NUMBER OF USERS, USER SURVEYS AND USER EDUCATION PROGRAMMES

(e) Sierra Leone (Contd.)

Type, and name, of library	No. of users	Description of user surveys and user education programmes	
		User surveys	User education
Special Medical Library, Connaught Hosp. SLBS Gramophone Library	85 *		
Information Centre**			

*Not indicated

**None

TABLE 26 SERVICES PROVIDED

(a) The Gambia

Type of library	No. of res-ponding lib-raries	Services and the number of libraries providing them											
		Rout-ing of pers.	Circ. of books, etc.	Ref.	Comp. of bibs.	Lit. search	Acc. bulls.	SDI	Curr. aw.	Abstr. & index.	Photo-copy-ing	Tran-sla-tions	Other
Academic*	3	1	1	3						1			
Government National*	1		1	1	1	1				1			
Public School & College etc.	1			1						1			
Special Information Centre*	2	1		1						1			
TOTAL	7	2	2	6	1	1	1			4			-

*None

TABLE 26 SERVICES PROVIDED

(b) Ghana

Type of library	No. of responding libraries	Services and the number of libraries providing them											
		Routing of pers.	Circ. of books, etc.	Ref.	Comp. of bibs.	Lit. search	Acc. bulls.	SDI	Curr. aw.	Abstr. & index.	Photo-copying	Translations	Other
Academic	9	4	7	9	8	7	8	2	4	2	7	1(1)	1(2)
Government	16	10	7	15	3	8	5	1	6	1	7		
National*	3	1	2	3	2		1	1	1	1	3		
Public School & College, etc.	7	2	4	5	1		1			1		9(3) ⁺	
Special	30	19	17	28	19	19	19	4	13	4	17		
Information Centre	2			1	2	1	1	1	1	2	1	1(4)	
TOTAL	67	36	37	61	35	35	35	9	25	11	35	11	1

*None

(1) French and Spanish

(2) Microfilming

(3) French (6 libraries); German (5 libraries); Russian (3 libraries); Spanish (3 libraries)

(⁺ Some of the libraries provide translations in more than one language)

(4) French and Arabic

TABLE 26 SERVICES PROVIDED

(c) Liberia

Type of library	No. of responding libraries	Services and the number of libraries providing them											
		Routing of pers.	Circ. of books, etc.	Ref.	Comp. of bibs.	Lit. search	Acc. bulls.	SDI	Curr. aw.	Abstr. & index.	Photo-copying	Translations	Other
Academic	2	1	2	2	1	2	1	1	1	2	1(1)		
Government National*	1			1									
Public School & * College etc.	2	2	2	2	1	1							
Special Information Centre	1		1	1	1	1	1	1		1			
	1	1	1	1	1	1	1	1	1	1	1(2)		
TOTAL	7	4	6	7	4	5	2	3	2	4	2		

*None
 (1) Language(s) not specified
 (2) French

TABLE 26 SERVICES PROVIDED

(d) Nigeria

Type of library	No. of res-ponding lib-raries	Services and the number of libraries providing them											
		Rout-ing of pers.	Circ. of books, etc.	Ref.	Comp. of bibs.	Lit. search	Acc. bull.	SDI	Curr. aw.	Abstr. & index.	Photo-copy-ing	Tran-sla-tions	Other
Academic Government National* Public School & College etc.	14	5	11	14	10	8	14	1	9	2	14		
	8	5	6	8	5	2	4	1	5	4	7		
	3	2	2	3		1	2		2	1	3		
	8	3	7	8	4	4	5		2	1	7		
	17	8	13	17	15	14	15	7	14	7	17	7(I)	1(2)
TOTAL	50	23	39	50	34	29	40	9	32	15	48	7	1

*Questionnaire not returned

**None

(1) French (7 libraries)

(2) Referral services

TABLE 26 SERVICES PROVIDED

(e) Sierra Leone

Type of library	No. of res-ponding lib-raries	Services and the number of libraries providing them											
		Rout-ing of pers.	Circ. of books etc.	Ref.	Comp. of bibs.	Lit. search	Acc. bull.	SDI	Curr. aw.	Abstr. & index.	Photo-copy-ing	Tran-sla-tions	Other
Academic	1	1	1	1		1	1				1		
Government	6	3	2	6	2	2	1	2	1		1		
National*	3		3	3	3		2				1		
Public													
School & College etc.	5	2	5	4	1	2	2		1		2		
Special Information Centre*	2			1	1	1	1		1		1		
TOTAL	17	6	11	15	7	6	7	2	3		6		

*None

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEMS⁺

(a) Ghana

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Academic (9 responding libraries) 1. Population & Social Sciences Library	POPINS	Not yet well defined since POPINS is in its early stages, but lib- rary produces <u>PIDSA Abstracts</u> and is most likely to be the POPINS regional node for Africa.
Government (16 respond- ing libraries)		
National*		
Public (3 responding libraries)		
School & College, etc. (7 responding libraries)		
Special (30 responding libraries) 1. Central Ref. & Research Library CSIR	AGLINET, AGRIS, CARIS	Contributes <u>Ghana Science Abstr-</u> <u>acts to AGLINET & CARIS (Member-</u> <u>ship of AGRIS not yet formalised,</u> 8.8.69). Receives from AGLINET reciprocal lists through the IITA, Ibadan; and from CARIS, copy of published directory.

*None +No library in The Gambia or Sierra Leone indicated membership of an international information system.

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEMS

(a) Ghana (Contd.)

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Special (30 responding libraries) (Contd.) 2. Crops Research Institute, CSIR 3. FAO Regional Office for Africa	CARIS AGRIS, CARIS, INIS	* No direct obligations but receives all services by FAO Library & Documentation Division, being one of its regional offices.
4. Food Research Institute, CSIR	AGLINET, AGRIS, CARIS, INIS, DEVSIIS	Contribution takes the form of lists of publications issuing from the Institute. These are sent to IITA which is the regional centre. Receives lists of publications, indexes, etc.
5. Ghana Standards Board	ISONET	When fully operational (about the end of 1980 or mid-1981) members will supply ISONET with biblio- graphical information about stan- dards and standard type documents they issue. Information may be supplied in the form of tapes or cards. In return members may re- quest information on standardis- ation activities of other members (Contd. on page 194)

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEM

(a) Ghana (Contd.)

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Special (30 responding libraries) (Contd.) 5. Ghana Standards Board (Contd.)		of the network. Information will be supplied in a form appropriate for the requesting member (i.e. either on tape or cards, etc.)
6. GINPA Library & Documentation Centre	AINAI	Still in its planning stage. Bibliographic contribution is in the form of cards and lists. (No information given on services received/expected to be received).
7. Management Dev. & Productivity Inst.	TIS	Hopes to join the proposed system.
Information Centre (2 responding centres) 1. Information, Doc. & Publication Unit, CSIR	AGRIS, CARIS	Sends completed bibliographic forms to AGRIS Co-ordinating Centre (IITA, Ibadan). Particip- ation has just started (23.3.80). Also sends completed bibliogra- phic forms to CARIS Centre in Rome every 2 years. Receives <u>Agrindex</u> .

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEMS

(b) Liberia

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Academic (2 responding libraries)		
Government (1 responding library)		
National*		
Public (2 responding libraries)		
School & College, etc.*		
Special (1 responding library) 1. LIPA Library & Information Centre	AINAI	No contribution so far and no services received.
Information Centre (1 responding centre) 1. WARDA Documentation Division	AGLINET, AGRIS, CARIS, DEVSIS, INIS	Contributes lists (of items) to AGRIS and receives <u>Agindex</u> .

*None

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEMS

(c) Nigeria

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Academic (14 responding libraries) 1. Kashim Ibrahim Library, ABU	AGRIS	*
Government (8 responding libraries)		
National**		
Public (3 responding libraries)		
School & College, etc. (8 responding libraries)		
Special (17 responding libraries) 1. Cocoa Research Inst. of Nigeria	AGRIS, CARIS	Contribution not indicated but receives publications (not indicated either) from AGRIS & CARIS irregularly.
2. Forestry Res. Inst. of Nigeria	AGLINET, AGRIS, CARIS	Submits input sheets to the regional centre and receives <u>Agrindex</u> and CARIS Research Projects.

TABLE 27 MEMBERSHIP OF INTERNATIONAL INFORMATION SYSTEMS

(c) Nigeria (Contd.)

Type, and name, of library	Network(s) to which library belongs	Output/Input (Contribution & services received)
Special (17 responding libraries) (Contd.)		
3. IAR & T Library & Documentation Services	AGRIS	Has contributed bibliography on livestock development in Africa. Nothing received so far in return.
4. IITA Library & Doc- umentation Centre	AGLINET, AGRIS, CARIS, IARC	Contributes publications, photo- copies, bibliographies, abstracts, etc. Receives publications, photocopies, union lists of periodicals.
5. Kainji Lake Research Institute	AGRIS, ASFIS	*
6. National Cereals Research Institute	AGRIS, CARIS	*
7. NSTDA Library & Documentation Centre	AGLINET, AGRIS, CARIS	Contributes AGRIS input sheets, and receives <u>Agindex</u> and relevant references. As a result of contri- bution to AGRIS, the library often receives requests from foreign institutions for cited publica- tions on Nigeria.
Information Centre***		

*Not indicated

**Questionnaire not returned

***None

TABLE 28 COMPUTERS⁺

(a) Ghana

Type of library	Number of res-ponding libraries	No. poss-essing own computer	No. with access only	Total number of computers	Remarks
Academic	9		3	3	Population & Social Sciences Libr., Univ. Science & Tech.; Sch. Admin, Univ. Ghana, 1 each
Government	16		3	5	Meteo Services Dept. 3; Central Bureau of Stats. 1; Central Revenue Dept. 1
National*					
Public	3				
School & College, etc.	7				
Special	30		5	15	Agric. Dev. Bank 8; Ghana Water & Sewerage Corp. 4; State Insurance Corp. 1; Volta River Authority 1; Bank of Ghana Res. Libr. 1
Information Centre	2				
TOTAL	67		11	23	

*None

⁺ No library in The Gambia possesses, or has access to, a computer.

TABLE 28 COMPUTERS

(b) Liberia

Type of library	Number of res-ponding libraries	No. poss-essing own computer	No. with access only	Total number of computers	Remarks
Academic	2				
Government	1				
National*					
Public	2				
School & College, etc.*					
Special	1				
Information Centre	1		1	1	WARDA Doc. Division
TOTAL	7		1	1	

*None

TABLE 28 COMPUTERS

(c) Nigeria

Type of library	Number of responding libraries	No. possessing own computer	No. with access only	Total number of computers	Remarks
Academic	14		9	9	Univ. Ibadan; Univ. Lagos; Dept. Libr. Studies, Univ. Ibadan; E. Latunde Odeku Medical Libr., Univ. Ibadan; Educ. Libr., Univ. Lagos; Bayero Univ.; J.F. Kennedy Libr. ABU; Kashim Ibrahim Libr. ABU; Nnamdi Azikiwe Libr., Univ. Nigeria 1 each
Government	8				
National*					
Public	3				
School & College, etc.	8		1	1	School of Basic Studies, ABU 1
Special	17	1	5	6	Possess: Fed. Inst. Industrial Res. Libr. 1 Access only: Fed. Inst. Indus. Res.; Test Dev. & Res. Libr.; NSTDA; Cocoa Res. Inst. of Nigeria; IITA. 1 each
Information Centre**					
TOTAL	50	1	15	16	

*Questionnaire not returned

**None

TABLE 28 COMPUTERS

(d) Sierra Leone

Type of Library	Number of res- ponding libraries	No. poss- essing own computer	No. with access only	Total number of computers	Remarks
Academic	1				
Government	6		1	1	Central Statistics Office Libr. 1
National*					
Public	3				
School & Colleges, etc.	5				
Special	2				
Information Centre*					
TOTAL	17		1	1	

*None

TABLE 29 LIBRARY AUTOMATION

(a) The Gambia

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Academic**			
Government (3 responding libraries)			
National**			
Public (1 responding library) 1. Gambia National Library		1. Production of bibliographies, etc.	*
School & College, etc. (1 responding library)			
Special (2 responding libraries)			
Information Centre**			

*Not indicated

**None

TABLE 29 LIBRARY AUTOMATION

(b) Ghana

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Academic (9 responding libraries) 1. Population & Social Sciences Library		1. Acquisitions 2. Cataloguing 3. Periodicals (Processing) 4. SDI 5. Current Awareness 6. Abstracting & Indexing	1980 " " " " " " " "
2. University of Science & Technology		1. Acquisitions 2. Cataloguing 3. Periodicals (Processing) 4. Union List of Periodicals 5. Union Cat. of Books	1984 " " " " " " " "
Government (16 responding libraries)			
National**			
Public (3 responding libraries)			
School & College, etc. (7 responding libraries)			

TABLE 29 LIBRARY AUTOMATION

(b) Ghana (Contd.)

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Special (30 responding libraries) 1. Agricultural Development Bank 2. Ghana Standards Board 3. State Insurance Corporation 4. Volta River Authority		1. Acquisitions 1. Indexing (Standards) 1. Cataloguing 2. Periodicals (Processing) 3. Current Awareness 1. Cataloguing 2. Current Awareness 3. Production of bibliographies, etc.	1982 1984/85 1985 " " * * *
Information Centre (2 responding libraries) 1. AAU Documentation Centre		1. Acquisitions 2. Cataloguing 3. Periodicals (Processing) 4. SDI 5. Current Awareness 6. Union List of Periodicals 7. Union Catalogue of Books 8. Production of bibliographies, etc.	1985 " " " " " " "

*Not indicated
**None

TABLE 29 LIBRARY AUTOMATION

(c) Liberia

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Academic (2 responding libraries)			
Government (1 responding library)			
National*			
Public (2 responding libraries)			
School & College, etc.*			
Special (1 responding library)			
Information Centre (1 responding library) 1. WARDA Documentation Division	1. Production of bibliographies, etc.	1. Acquisitions 2. Cataloguing 3. Periodicals (Processing) 4. SDI 5. Current Awareness	1981 " " " "

*None

TABLE 29 LIBRARY AUTOMATION

(d) Nigeria

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Academic (14 responding libraries) 1. Education Library, Univ. of Lagos		1. Acquisitions 2. Cataloguing	1980 "
2. Kashim Ibrahim Library, ABU		1. Periodicals (Processing) 2. Union List of Periodicals 3. Circulation	" " "
3. Nnamdi Azikiwe Library Univ. Nigeria	1. Union List of Periodicals (local)		1980
4. University of Ibadan Library		1. Union List of Periodicals 2. Production of bibliographies, etc. 3. Circulation	" *
5. University of Lagos Library		1. Cataloguing 2. Circulation	* 1981/82
Government (8 responding libraries)			
National**			
Public (3 responding libraries)			

TABLE 29 LIBRARY AUTOMATION

(d) Nigeria (Contd.)

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
School & College, etc. (8 responding libraries) 1.College of Science & Tech., Port Harcourt 2.School of Basic Studies, ABU		1. Acquisitions 2. Circulation 1. Cataloguing 2. Union Catalogue of Books	* * * *
Special (17 responding libraries) 1.Federal Inst. of Industrial Research 2.IITA Library & Doc- umentation Centre 3.NSTDA Library & Doc- umentation Centre	1. Acquisitions 1. SDI	1. Current Awareness 1. Cataloguing 2. SDI 3. Current Awareness 4. Periodicals (Processing) 5. Production of bibliographies, etc.	1981 " " " " "
Information Centre***			

*Not indicated
**Questionnaire not returned
***None

TABLE 29 LIBRARY AUTOMATION

(e) Sierra Leone

Type, and name, of library	Activities already automated	Activities planned for automation	Date commencing
Academic (1 responding library)			
Government (6 responding libraries)			
National*			
Public (3 responding libraries) 1. British Council Library		1. Cataloguing	1982
School & College, etc. (5 responding libraries)			
Special (2 responding libraries)			
Information Centre*			

*None

TABLE 30 TRAINING STATUS OF LIBRARIANS/INFORMATION OFFICERS IN
ADMINISTRATIVE CHARGE OF LIBRARIES/INFORMATION CENTRES

(a) The Gambia

Type of library	Number of responding libraries	No. of trained librarians, etc. in admin. charge	% of trained librarians, etc. in admin. charge	Overall % of trained librarians, etc. in admin. charge
Academic*				
Government	3	0	0%	
National*				
Public	1	1	100	
School & College, etc.	1	0	0	
Special	2	0	0	
Information Centre*				
TOTAL	7	1	-	14%

(b) Ghana

Type of library	Number of responding libraries	No. of trained librarians, etc. in admin. charge	% of trained librarians, etc. in admin. charge	Overall % of trained librarians, etc. in admin. charge
Academic	9	9	100%	
Government	16	6	38	
National*				
Public	3	3	100	
School & College, etc.	7	0	0	
Special	30	17	57	
Information Centre	2	2	100	
TOTAL	67	37	-	55%

*None

TABLE 30 TRAINING STATUS OF LIBRARIANS/INFORMATION OFFICERS IN
ADMINISTRATIVE CHARGE OF LIBRARIES/INFORMATION CENTRES (Contd.)

(c) Liberia

Type of library	Number of responding libraries	No. of trained librarians, etc. in admin. charge	% of trained librarians, etc. in admin. charge	Overall % of trained librarians, etc. in admin. charge
Academic	2	2	100%	
Government	1	0	0	
National*				
Public	2	2	100	
School & College etc.*				
Special	1	1	100	
Information Centre	1	1	100	
TOTAL	7	6	-	86%

(d) Nigeria

Type of library	Number of responding libraries	No. of trained librarians, etc. in admin. charge	% of trained librarians, etc. in admin. charge	Overall % of trained librarians, etc. in admin. charge
Academic	14	14	100%	
Government	8	8	100	
National ⁺				
Public	3	2	67	
School & College, etc.	8	8	100	
Special	17	16	94	
Information Centre*				
TOTAL	50	48	-	96%

⁺Questionnaire not returned

*None

TABLE 30 TRAINING STATUS OF LIBRARIANS/INFORMATION OFFICERS IN
ADMINISTRATIVE CHARGE OF LIBRARIES/INFORMATION CENTRES (Contd.)

(e) Sierra Leone

Type of library	Number of res- ponding libraries	No. of trained librarians, etc. in admin. charge	% of trained librarians, etc. in admin. charge	Overall % of trained lib- rarians, etc. in admin. charge
Academic	1	1	100%	
Government	6	4	67	
National*				
Public	3	1	33	
School & College, etc.	5	3	60	
Special	2	2	100	
Information Centre*				
TOTAL	17	11	-	65%

*None

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

Summary of the number of professional staff employed as in 1974/5, the number currently employed (i.e. 1979/80) and the estimated requirements in 1984/85. For details, see Table 32 (a - e).

(a) The Gambia

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic*			
Government (3 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other			3
National*			
Public (1 responding library) Librarians Information Scientists Computer/Systems Analysts Other	2	2	6
School & College, etc. (1 responding library) Librarians Information Scientists Computer/Systems Analysts Other			1
Special (2 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other			2
Information Centre*			

*None

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(a) The Gambia (Contd.)

(ii) National totals

Type of professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Librarians Information Scientists Computer/Systems Analysts Other	2	2	12

*None

(b) Ghana

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (9 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	25	44 ⁺ 1 1(1)	75 2 2(1)
Government (16 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	7	6	18
National*			
Public (3 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	43	49 ⁺	104
School & College, etc. (7 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other			4

*None

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(b) Ghana (Contd.)

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Special (30 responding libraries)			
Librarians	24	28 ⁺	63
Information Scientists	1	2	9
Computer/Systems Analysts		1(2)	1
Other			2(3)
Information Centre (2 responding centres)			
Librarians	2	1	2
Information Scientists		3 ⁺	8
Computer/Systems Analysts			1
Other			

(ii) National totals

Type of professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Librarians	101	128	266
Information Scientists	1	5	17
Computer/Systems Analysts		1	4
Other		2(4)	4(5)

⁺Some of the libraries have more than one qualified librarian. For the exact number of qualified librarians per each library, see Table 32 (b).

- (1) Translator(s)
- (2) Archivist
- (3) 1 Archivist; 1 Abstractor/Indexer
- (4) 1 Translator; 1 Archivist
- (5) 2 Translators; 1 Archivist; 1 Abstractor/Indexer

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(c) Liberia

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (2 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	12	12 ⁺	23
Government (1 responding library) Librarians Information Scientists Computer/Systems Analysts Other	1		1
National*			
Public (2 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	3	3 ⁺	6
School & College, etc.*			
Special (1 responding library) Librarians Information Scientists Computer/Systems Analysts Other	1	2	2
Information Centre (1 responding centre) Librarians Information Scientists Computer/systems Analysts Other	2 1	2 1	2 5 1

*None

⁺Some of the libraries have more than one qualified librarian. For the exact number of qualified librarians per each library, see Table 32 (c).

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(c) Liberia (Contd.)

(ii) National totals

Type of professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Librarians	17	17	34
Information Scientists	2	2	5
Computer/Systems Analysts	1	1	1
Other			

(d) Nigeria

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (14 responding libraries)			
Librarians	90	139 ⁺	175
Information Scientists			5
Computer/Systems Analysts			5
Other			
Government (8 responding libraries)			
Librarians	17	13 ⁺	28
Information Scientists			
Computer/Systems Analysts			
Other			
National*			
Public (3 responding libraries)			
Librarians	11	11 ⁺	23
Information Scientists			
Computer/Systems Analysts			
Other			
School & College, etc. (8 responding libraries)			
Librarians	28	45 ⁺	55
Information Scientists	1		
Computer/Systems Analysts			
Other			

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(d) Nigeria (Contd.)

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Special (17 responding libraries)			
Librarians	27	56+	85
Information Scientists			
Computer/Systems Analysts		1(1)	3(1)
Other			
Information Centre**			

(ii) National totals

Type of professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Librarians	173	264	366
Information Scientists	1		5
Computer/Systems Analysts			5
Other		1(1)	3(1)

*Questionnaire not returned

**None

+ Some of the libraries have more than one qualified librarian. For the exact number of qualified librarians per library, see Table 32 (d).

(1) Translator(s)

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(e) Sierra Leone

(i) Sectoral projections

Type of library and professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (1 responding library) Librarians Information Scientists Computer/Systems Analysts Other	5	5	.5
Government (6 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	2	4	10
National*			
Public (3 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	8	11 ⁺	15
School & College, etc. (5 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	4	5 ⁺	8
Special (2 responding libraries) Librarians Information Scientists Computer/Systems Analysts Other	3	4 ⁺	5
Information Centre*			

*None

⁺Some of the libraries have more than one qualified librarian. For the exact number of qualified librarians per library, see Table 32(e).

TABLE 31 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (SUMMARY)

(e) Sierra Leone (Contd.)

(ii) National totals

Type of professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Librarians Information Scientists Computer/Systems Analysts Other	22	29	43

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

Number of professional staff employed as in 1974/75, the number currently employed (i.e. in 1979/80) and the estimated requirements in 1984/85.

(a) The Gambia

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Academic*												
Government												
Attorney General's Department			1									
Legislature Library			1									
Min. of Agriculture & Natural Resources			1									
SUB TOTAL			3									
National*												
Public												
Gambia National Library	2	2	6									
SUB TOTAL	2	2	6									
School & College, etc.												
Gambia College Library			1									
SUB TOTAL			1									

*None

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(a) The Gambia (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special Central Bank Library Radio Gambia Record Library			1 1									
SUB TOTAL			2									
Information Centre*												
GRAND TOTAL	2	2	12									

*None

(b) Ghana

[illegible]

[illegible]

(b) Ghana (Contd.)

[illegible]

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Public												
American Center Library (ICA)	2	2	2									
British Council Library	2	2	2									
Ghana Library Board	39	45	100									
SUB TOTAL	43	49	104									
School & College, etc.												
Accra Technical Training Centre			*									
Ghana Institute of Journalism			1									
Kpandu Technical Institute			1									
School of Forestry Library			1									
Specialist Training College			*									
Sunyani Technical Institute Library												
Tarkwa School of Mines			1									
SUB TOTAL			4									
Special												
Agricultural Development Bank			1									
Animal Research Institute, CSIR	1	1	2									
Bank of Ghana Research Library	1	1	3									
Building & Road Research Institute, CSIR	1	2	3									
				1	1	1						1(2)

TABLE 32	PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

[illegible]

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special (Contd.)												
Soil Research Institute, CSIR			1									
SSNIT Library			1									
State Enterprises Commission		1	3									
State Insurance Corporation		1	1									
Volta River Authority	1	1	2									
Water Resources Research Unit, CSIR	1	1	2			1						
SUB TOTAL	24	28	63	1	2	9			1		1	2
Information Centre												
AAU Documentation Centre	2	1	2						1			
Information, Doc. & Publication Unit, CSIR					3	8						
SUB TOTAL	2	1	2		3	8			1			
GRAND TOTAL	101	128	266	1	5	17		1	4		2	4

*Not indicated

**None

(1) Translator(s)

(2) Abstractor/Indexer

(3) Archivist

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(c) Liberia

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington Univ. College	10	10	20									
	2	2	3									
SUB TOTAL	12	12	23									
Government Min. of Inf., Cultural Affairs & Tourism	1		1									
SUB TOTAL	1		1									
National*												
Public American Center (ICA) National Public Library	1 2	1 2	2 4									
SUB TOTAL	3	3	6									
School & College, etc.*												

*None

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(c) Liberia (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special LIPA Library & Information Centre	1	2	2									
SUB TOTAL	1	2	2									
Information Centre WARDA Documentation Division			2		2	2	1	1	1			
SUB TOTAL			2		2	2	1	1	1			
GRAND TOTAL	17	17	34	2	2	2	1	1	1			

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(d) Nigeria

Type, and name, of Library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85
Academic												
Bayero University Library		7	17						1			
Dept. of Library Studies, University of Ibadan		1	3									
E. Latunde Odeku Medical Library, Univ. of Ibadan	2	3	5									
Education Library, University of Lagos	5	3	8									
Institute of African Studies, Univ. of Ibadan	1	1	1									
J.F. Kennedy Library, ABU	5	10	*									
Kashim Ibrahim Library, ABU	*	*	*									
Medical Library, ABU	*	4	7									
Nnamdi Azikiwe Library, Univ. of Nigeria	22	29	30						2			
University of Calabar Library	1	7	12									
University of Ibadan Library	33	28	33						1			
University of Ilorin Library		8	11									
University of Lagos Library	21	29	35						1			
University of Port Harcourt Library		9	13									
SUB TOTAL	90	139	175						5			

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(d) Nigeria (Contd.)

[illegible]

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(a) Nigeria (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85
School & College, etc.												
Alvan Ikoku College of Education	3	6	8									
College of Science & Technology, Port Harcourt	7	11	11									
Institute of Management & Technology, Enugu	3	7	7									
Lagos State Min. of Educ. School Libr. Service	6	6	10									
National Technical Teachers College	1	2	4									
School of Basic Studies, ABU	1	1	5									
The Polytechnic, Ibadan	4	9	*			1						
Yaba College of Technology	3	3	10									
SUB TOTAL	28	45	55	1								
Special Central Bank of Nigeria Research Library	5	4	10									
Centre for Management Development	2	4	6									
Cocoa Research Institute of Nigeria	1	3	5									
Federal Institute of Industrial Research	2	7	8									
Forestry Research Institute of Nigeria	2	4	8							1(1)	3(1)	

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(d) Nigeria (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special (Contd.)												
IAR & T Library & Documentation Service	1	1	2									
IITA Library & Documentation Centre	3	5	6									
Kainji Lake Research Institute		2	4									
National Cereals Research Institute	2	4	6									
National Institute for Medical Research	1	4	6									
Nigerian Industrial Development Bank	1	2	*									
Nigerian Institute of International Affairs	*	7	*									
NISER Library	1	4	7									
NSTDA Library & Documentation Centre	3	2	10									
Rubber Research Institute of Nigeria		2	1									
Taslim Elias Law Library	2	2	4									
Test Development & Research Library, WAEC	1	1	2									
SUB TOTAL	27	56	85								1	3
Information Centre**												
GRAND TOTAL	173	264	366	1		5					1	3

+Questionnaire not returned

*Not indicated

**None

(1) Translator(s)

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(e) Sierra Leone

[illegible]

TABLE 32 PROJECTION OF STAFF GROWTH - PROFESSIONAL STAFF (FULL TABLE)

(e) Sierra Leone (Contd.)

Type, and name, of library	Librarians			Information Scientists			Computer/ Systems Analysts			Other		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
School & College, etc.												
Bo Teachers Training College	1	2	*									
Bunumbu Teachers College			2									
Freetown Teachers College	2	2	3									
Milton Margai Teachers College	1	1	1									
Women Teachers College												
SUB TOTAL	4	5	8									
Special												
Medical Library, Connaught Hospital	1	1	1									
SLBS Gramophone Library	2	3	4									
SUB TOTAL	3	4	5									
Information Centre**												
GRAND TOTAL	22	29	43									

*Not indicated

**None

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (SUMMARY)

Summary of the number of sub-professional and technical staff employed as in 1974/75, the number currently employed (i.e. 1979/80) and the estimated requirements in 1984/85. For details see Table 34 (a - e).

(a) The Gambia

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic*			
Government (3 responding libraries)			
Sub-professional Staff			3
Technical Staff			
Clerical Staff	3	3	3
Other			
National*			
Public (1 responding library)			
Sub-professional Staff	4	6	10
Technical Staff	2	2	3
Clerical Staff	1	2	2
Other [†]	2	4	6
School & College, etc. (1 responding library)			
Sub-professional Staff			2
Technical Staff			
Clerical Staff	1	1	2
Other			
Special (2 responding libraries)			
Sub-professional Staff			2
Technical Staff			
Clerical Staff	5	6	6
Other			
Information Centre*			

*None

[†]Ancillary Staff

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (SUMMARY)

(a) The Gambia (Contd.)

(ii) National totals

Type of sub-professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Sub-professional Staff	4	6	17
Technical Staff	2	2	3
Clerical Staff	10	12	13
Other ⁺	2	4	6

⁺Ancilliary Staff

(b) Ghana

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (9 responding libraries)			
Sub-professional Staff	58	85	140
Technical Staff	27	30	43
Clerical Staff	24	30	38
Other ⁺	19	38	40
Government (16 responding libraries)			
Sub-professional Staff	9	13	32
Technical Staff	1	1	3
Clerical Staff	22	26	39
Other ⁺	9	9	9
National*			
Public (3 responding libraries)			
Sub-professional Staff	102	247	247
Technical Staff		2	2
Clerical Staff	104	299	300
Other ⁺	315	322	322

*None

⁺Ancilliary Staff

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND
TECHNICAL STAFF (SUMMARY)

(b) Ghana (Contd.)

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
School & College, etc. (7 responding libraries)			
Sub-professional Staff	2	2	5
Technical Staff			
Clerical Staff	15	20	20
Other ⁺	2	3	3
Special (30 responding libraries)			
Sub-professional Staff	29	37	78
Technical Staff	15	18	47
Clerical Staff	31	42	64
Other ⁺	9	12	14
Information Centre (2 responding centres)			
Sub-professional Staff	2	6	10
Technical Staff		6	9
Clerical Staff	2	4	6
Other ⁺	1	6	9

(ii) National totals

Type of sub-professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Sub-professional Staff	202	390	512
Technical Staff	43	57	104
Clerical Staff	198	421	468
Other ⁺	355	390	397

⁺Ancillary Staff

*None

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND
TECHNICAL STAFF (SUMMARY)

(c) Liberia

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (2 responding libraries)			
Sub-professional Staff	14	14	30
Technical Staff			
Clerical Staff	8	15	19
Other			
Government (1 responding library)			
Sub-professional Staff	2	1	3
Technical Staff			
Clerical Staff	1	1	2
Other			
National*			
Public (2 responding libraries)			
Sub-professional Staff	17	17	21
Technical Staff			2
Clerical Staff	1	2	3
Other			
School & College, etc.*			
Special (1 responding library)			
Sub-professional Staff	1	2	3
Technical Staff		1	1
Clerical Staff	1	2	2
Other			
Information Centre (1 responding centre)			
Sub-professional Staff	1		2
Technical Staff	2	5	5
Clerical Staff	1	1	2
Other			

*None

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND
TECHNICAL STAFF (SUMMARY)

(c) Liberia (Contd.)

(ii) National totals

Type of sub-professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Sub-professional Staff	35	34	59
Technical Staff	2	6	8
Clerical Staff	12	21	28
Other ⁺			

(d) Nigeria

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (14 responding libraries)			
Sub-professional Staff	40	97	135
Technical Staff	54	95	129
Clerical Staff	153	209	217
Other ⁺	76	204	219
Government (8 responding libraries)			
Sub-professional Staff	19	26	44
Technical Staff	6	6	6
Clerical Staff	39	48	61
Other ⁺			
National ⁺⁺			
Public (3 responding libraries)			
Sub-professional Staff	3	7	14
Technical Staff	2	5	10
Clerical Staff	24	27	41
Other ⁺	32	35	48
School & College, etc.(8 responding libraries)			
Sub-professional Staff	26	34	46
Technical Staff	9	7	9
Clerical Staff	40	61	67
Other ⁺	17	24	24

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND
TECHNICAL STAFF (SUMMARY)

(d) Nigeria (Contd.)

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Special (17 responding libraries)			
Sub-professional Staff	20	34	61
Technical Staff	7	30	38
Clerical Staff	26	37	51
Other ⁺	12	31	42
Information Centre*			

(ii) National totals

Type of sub-professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Sub-professional Staff	108	198	300
Technical Staff	78	143	192
Clerical Staff	282	382	437
Other ⁺	144	305	346

⁺Ancillary Staff

⁺⁺Questionnaire not returned

*None

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (SUMMARY)

(e) Sierra Leone

(i) Sectoral projections

Type of library and sub-professional staff	Number employed		Estimated requirements
	1974/75	1979/80	1984/85
Academic (1 responding library)			
Sub-professional Staff	11	9	11
Technical Staff			
Clerical Staff	2	1	2
Other ⁺	6	6	6
Government (6 responding libraries)			
Sub-professional Staff	5	7	18
Technical Staff			
Clerical Staff	6	9	12
Other			
National*			
Public (3 responding libraries)			
Sub-professional Staff	32	34	37
Technical Staff			
Clerical Staff	6	10	10
Other ⁺	17	26	30
School & College, etc. (5 responding libraries)			
Sub-professional Staff			6
Technical Staff			
Clerical Staff	4	6	4
Other ⁺	3	3	3
Special (2 responding libraries)			
Sub-professional Staff	3	4	6
Technical Staff			
Clerical Staff	2	3	4
Other ⁺	1	1	1
Information Centre*			

⁺Ancillary Staff

*None

TABLE 33 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND
TECHNICAL STAFF (SUMMARY)

(e) Sierra Leone (Contd.)

(ii) National totals

Type of sub-professional staff	Total No. employed		Total estimated requirements
	1974/75	1979/80	1984/85
Sub-professional Staff	51	54	78
Technical Staff			
Clerical Staff	20	29	32
Other ⁺	27	36	40

⁺Ancilliary Staff

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

Number of sub-professional and technical staff employed as in 1974/75, the number currently employed (i.e. in 1979/80) and the estimated requirements in 1984/85.

(a) The Gambia

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85	74/75	79/80	84/85
Academic*												
Government												
Attorney General's Department			1				1	1	1			
Legislature Library			1				1	1	1			
Min. of Agriculture & Natural Resources			1				1	1	1			
SUB TOTAL			3				3	3	3			
National*												
Public												
Gambia National Library	4	6	10	2	2	3	1	2	2	2	4	6
SUB TOTAL	4	6	10	2	2	3	1	2	2	2	4	6
School & College, etc.												
Gambia College Library			2				1	1	2			
SUB TOTAL			2				1	1	2			

⁺Ancillary Staff

*None

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(a) The Gambia (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special Central Bank Library Radio Gambia Record Library			1 1				1 4	1 5	1 5			
SUB TOTAL			2				5	6	6			
Information Centre*												
GRAND TOTAL	4	6	17	2	2	3	10	12	13	2	4	6

+Ancillary Staff

*None

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(b) Ghana

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other+		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Academic												
Balme Library, University of Ghana	23	24	30	25	25	25	13	13	13	10	10	10
Institute of Adult Education, Univ. of Ghana			2	1	1	2						
Institute of African Studies, Univ. of Ghana	2	3	5				1	1	2	3	3	3
Law Library, University of Ghana		1	1				2	2	3	1	1	1
Medical School Library, Univ. of Ghana	8	8	10				1	1	2	1	1	2
Population & Social Sciences Library	1	2	4	2	2	6		2	3			
School of Administration Library, Univ. of Ghana	1	3	5		2	2	3	4	2	5	6	7
University of Cape Coast Library	*	21	58	*	2	6	*	4	9	*	17	17
University of Science & Technology Library	23	23	25			2	4	3	4			
SUB TOTAL	58	85	140	27	30	43	24	30	38	19	38	40
Government												
Attorney General's Department			2				3	3	3	2	2	2
Central Bureau of Statistics	3	1	3				2	2	2			
Central Revenue Department							1	1	2	1	1	1
Geological Survey Department							1	1	1			
Ghana Book Development Council			2									
Ghana Education Service Library				1	1	2	1	1	1			

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Government (Contd.)												
Inspectorate Division (Min. of Education)		1	2					1	2	1	1	1
Meteorological Services Department			1									
Ministry of Agriculture Reference Library			1				6	8	8	3	3	3
Ministry of Foreign Affairs			1				2	2	4	1	1	1
Min. of Local Gov't, Rural Dev. & Co-operatives			1				1	1	2			
Ministry of Trade & Tourism		1	1			1		1	1			
Ministry of Transport & Communications			1				1	1	2			
Ministry of Works & Housing			1				1	1	1	1	1	1
Reference Library (Info. Services Dept.)	5	9	9				1	1	1			
Supreme Court Library	1	1	7				2	2	5			
SUB TOTAL	9	13	32	1	1	3	22	26	39	9	9	9
National**												
Public												
American Center Library (ICA)							1	1	1			
British Council Library	3	5	5		2	2	1	2	3			
Ghana Library Board	99	242	242				102	296	296	315	322	322
SUB TOTAL	102	247	247		2	2	104	299	300	315	322	322

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
School & College, etc.												
Accra Technical Training College			1				1	1	1			
Ghana Institute of Journalism	1	1	1				1	1	1	2	2	2
Kpandu Technical Institute			1				1	1	1			
School of Forestry Library							1	1	1			
Specialist Training College	1	1	1				10	10	10			
Sunyani Technical Institute Library							1	1	1	-	-	-
Tarkwa School of Mines			1							1	1	1
SUB TOTAL	2	2	5				15	20	20	2	3	3
Special												
Agricultural Development Bank		1	2			1			6			
Animal Research Institute, CSIR							1	5	2			
Bank of Ghana Research Library	1	1	2				6	5	8			
Building & Road Research Institute, CSIR	2		2	2	2	3	1	2	1	1	3	3
Capital Investments Board		1	1				1	2	2			
Central Reference Research Library, CSIR	2	3	8			3	4	5	10			
Crops Research Institute, CSIR	1	1	3				1	1	2			
FAO Regional Office for Africa		1	1				1	1	1			
Fishery Research Unit			1				1	1	1			
Food Research Institute, CSIR	1	1	2				1	1	1			
Forest Products Research Institute, CSIR	1	1	3				1	1	1	1	1	2
Ghana Atomic Energy Commission	1	1	1				1	1	1			

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other+		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special (Contd.)												
Ghana Commercial Bank	1	1	1				1	1	1	2	2	2
Ghana Highway Authority		1	2									
Ghana Museums & Monuments Board		1	2									
Ghana Standards Board	2	3	4			1	1	4	1			
Ghana Water & Sewerage Corporation												
GIMPA Information & Documentation Centre												
GNA Information & Documentation Dept.	4	4	6	1	2	2	1	2	3	3	2	3
Industrial Research Institute, CSIR	1	1	2									
Institute of Aquatic Biology, CSIR	1	1	1					1	1			
Management Dev. & Productivity Institute	2	1	2				1	1	1			
NIB Library & Information Centre	1	1	2							1	1	2
Research Library on African Affairs	5	8	10	2	2	3						
Soil Research Institute, CSIR	1		1				1	1	1			
SSNIT Library			1				1	1	1			
State Enterprises Commission		1	10		2	12						
State Insurance Corporation	1	1	1				1	1	1	1	1	1
Volta River Authority		1	3				5	5	5			
Water Resources Research Unit, CSIR	1	1	3			2	1	2	2			
SUB TOTAL	29	37	78	15	18	47	31	42	64	9	12	14

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(b) Ghana (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Information Centre AAU Documentation Centre Information, Doc., & Publication Unit, CSIR	2	1	2				2	2	2	1	1	1
		5	8		6	8		2	4		5	8
SUB TOTAL	2	6	10		6	9	2	4	6	1	6	9
GRAND TOTAL	202	390	512	43	57	104	198	421	468	355	390	397

⁺Ancilliary Staff

*None

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(c) Liberia

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 75
Academic												
University of Liberia Libraries	14	14	30				8	8	12			
William V.S. Tubman Library, Cuttington							*	7	7			
University College												
SUB TOTAL	14	14	30				8	15	19			
Government												
Min. of Inf., Cultural Affairs & Tourism	2	1	3				1	1	2			
SUB TOTAL	2	1	3				1	1	2			
National**												
Public												
American Center Library (ICA)			1				1	2	3			
National Public Library	17	17	20			2						
SUB TOTAL	17	17	21			2	1	2	3			
School & College, etc.**												

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(c) Liberia (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Special LIPA Library & Information Centre	1	2	3		1	1	1	2	2			
SUB TOTAL	1	2	3		1	1	1	2	2			
Information Centre WARDA Documentation Division	1		2		2	5	1	1	2		-	
SUB TOTAL	1		2		2	5	1	1	2			
GRAND TOTAL	35	34	59	2	6	8	12	21	28			

⁺Ancillary Staff

*Not indicated

**None

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(d) Nigeria

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other+		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Academic												
Bayero University Library		8	10			4		13	15		20	20
Dept. of Library Studies, University of Ibadan		1	2								2	5
E. Latunde Odeku Medical Library, Univ. of Ibadan		2	5		1	2		3	3	4	6	6
Education Library, University of Lagos	1	8	12		3	6		3	5		-	
Institute of African Studies, Univ. of Ibadan	1		2				1	1	1	2	1	2
J.F. Kennedy Library, ABU	4	2	*							*	68	68
Kashim Ibrahim Library, ABU	*	*	*									
Medical Library, ABU	*	3	11		*	40	*	3	6			
Nnamdi Azikiwe Library, Univ. of Nigeria		3	5		10	20						
University of Calabar Library		36	40		2	6		9	12			
University of Ibadan Library	13	10	14		33	33	86	82	90	43	43	43
University of Ilorin Library		2	4				14	18		16	16	20
University of Lagos Library	14	22	28		12	18	47	77	85	27	48	55
University of Port Harcourt Library			2		5	*						
SUB TOTAL	40	97	135	54	95	129	153	209	217	76	204	219
Government												
Central Medical Library	6	8	12					1	2	2	2	4
Federal Ministry of Works & Housing	2	3	5				6	12	15			
High Court of Lagos State Law Library	1	4	8									

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(d) Nigeria (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other+		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Government (Contd.) Law Library, Federal Min. of Justice Ministry of Justice Law Library, Oyo State Office, Head of the Civil Service of the Federation Supreme Court of Nigeria Library Technical Inf. Library, Fed. Min. of Commerce	5	3	*	4	4	4	5	6	*	*	4	4
	1	2	2									
	1	3	6				4	4	10	5	5	5
	3	1	6	2	2	2	8	15	26			
SUB TOTAL	19	26	44	6	6	6	39	48	61	7	11	13
National++												
Public American Center Library (ICA) Kwara State Library Oyo State Library			1				2	3	3			
	1	3	7	1	4	8	2	5	8	22	22	30
	2	4	6	1	1	2	20	19	30	10	13	18
SUB TOTAL	3	7	14	2	5	10	24	27	41	32	35	48
School & College, etc. Alvan Ikoku College of Education College of Science & Technology, Port Harcourt		2	3				10	20	24			
	17	20	20	4	*	*	7	7	7	9	6	6

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(d) Nigeria (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
School & College, etc. (Contd.)												
Institute of Management & Technology, Enugu		2	2				11	10	11	7	5	5
Lagos State Min. of Educ. School Libr. Service	*	2	*				*	9	*			
National Technical Teachers College	1	1	6				2	3	8			
School of Basic Studies, ABU	1	1	3		2	4	1	2	3	*	12	12
The Polytechnic, Ibadan	4	4	6		2	*	1	*	*	1	1	1
Yaba College of Technology	3	3	6		1	5	8	10	14			
SUB TOTAL	26	34	46	9	7	9	40	61	67	17	24	24
Special												
Central Bank of Nigeria Research Library		1	4	*	14	14	2	2			2	2
Centre for Management Development		2	4	1	1	2	1	1	1	5	8	11
Cocoa Research Institute of Nigeria	1	3	5	2	7	9	2	3	5			
Federal Institute of Industrial Research		4	10				4	12	18	3	8	18
Forestry Research Institute of Nigeria	1	1	2		1	1		4	6			
IAR & T Library & Documentation Services		2	4									
IITA Library & Documentation Centre	1	2	4			1	4	2	3			
Kainji Lake Research Institute		2	3					1				
National Cereals Research Institute	4	2	6				4	4	4			
National Institute for Medical Research	1	2	4	1	2	3	1	2	3		8	*
Nigerian Industrial Development Bank							2	3	*		1	*

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(d) Nigeria (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other†		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 75
Special (Contd.)												
Nigerian Institute of International Affairs	*	4	*									
NISER Library	*	2	*									
NSTDA Library & Documentation Centre	1	3	8							2	2	8
Rubber Research Institute of Nigeria		1	1									
Taslim Elias Law Library	2	4	8	1	2	4	3	4	6			
Test Development & Research Library,												
WAECC	1	1	2	2	3	4	3	3	5	2	2	3
SUB TOTAL	20	34	61	7	30	38	26	37	51	12	31	42
Information Centre**												
GRAND TOTAL	108	198	300	78	143	192	282	382	437	144	305	346

†Ancillary Staff
++Questionnaire not returned
*Not indicated
**None

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(e) Sierra Leone

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other ⁺		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
Academic												
Fourah Bay College, Univ. of Sierra Leone	11	9	11				2	1	2	6	6	6
SUB TOTAL	11	9	11				2	1	2	6	6	6
Government												
Central Statistics Office			2					3	1		-	
Fisheries Library	4	3	4									
Geological Survey Library		2	3				1	1	2			
Judicial Library	1	1	2				1	1	2			
Law Library, Ministry of Justice		1	6				1	1	3			
Parliament Library			1				3	3	4			
SUB TOTAL	5	7	18				6	9	12			
National**												
Public												
American Center Library (ICA)			1				1	1	1			
British Council Library							2	4	4			
Sierra Leone Library Board	32	34	36				3	5	5	17	26	30
SUB TOTAL	32	34	37				6	10	10	17	26	30

TABLE 34 PROJECTION OF STAFF GROWTH - SUB-PROFESSIONAL AND TECHNICAL STAFF (FULL TABLE)

(e) Sierra Leone (Contd.)

Type, and name, of library	Sub-Prof. Staff			Technical Staff			Clerical Staff			Other+		
	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85	74/ 75	79/ 80	84/ 85
School & College, etc.												
Bo Teachers Training College												
Bunumbu Teachers College			4					1				
Freetown Teachers College			1					1				
Milton Margai Teachers College			1							2	2	2
Women Teachers College							4	4	4	1	1	1
SUB TOTAL			6				4	6	4	3	3	3
Special												
Medical Library, Connaught Hospital		1	1							1	1	1
SLBS Gramophone Library	3	3	5				2	3	4			
SUB TOTAL	3	4	6				2	3	4	1	1	1
Information Centre**												
GRAND TOTAL	51	54	78				20	29	32	27	36	40

+Ancillary Staff

*Not indicated

**None

TABLE 35 STAFF EXCHANGE PROGRAMMES⁺

(a) Ghana

Type of library	Number of responding libraries	No. with staff exchange programmes	Remarks
Academic	9	1	Balme Library, University of Ghana: Senior (professional) staff exchange programme with the University of Exeter, the United Kingdom. Sponsored by the Inter-University Council. So far only one person has benefited from either University. Exchange was for 4 months in 1975.
Government	16		
National*			
Public	3		
School & College, etc.	7		
Special	30	1	NIB Library & Information Centre: Exchange programmes with development finance institutions in Japan, India, Great Britain, United States of America and Germany. Usually 3-6 months. Financed partly by NIB and partly by the host institution.

TABLE 35 STAFF EXCHANGE PROGRAMMES

(a) Ghana (Contd.)

Type of library	Number of responding libraries	No. with staff exchange programmes	Remarks
Information Centre	2		
TOTAL	67	2	

+The Gambia, Liberia and Sierra Leone have no staff exchange programmes
*None

TABLE 35 STAFF EXCHANGE PROGRAMMES

(b) Nigeria

Type of library	Number of responding libraries	No. with staff exchange programmes	Remarks
Academic	14	1	Bayero University Library: Negotiations in progress (October 1979) to establish programme with the Nnamdi Azikiwe Library, University of Nigeria, Nsukka.
Government	8		
National ⁺			-
Public	3		
School & College, etc.	8		
Special	17		
Information Centre*			
TOTAL	50	1	

⁺ Questionnaire not returned

*None

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(a) The Gambia

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic**				
Government Attorney General's Department Legislature Library Ministry of Agriculture & Natural Resources	Government	D(1) 6,000.00 *	D(2) 6,000.00 *	D(3) 6,000.00 *
	"	4,000.00	6,000.00	10,000.00
National**				-
Public Gambia National Library	" +	30,000.00 ⁺⁺	40,000.00 ⁺⁺	46,000.00 ⁺⁺
	"	*	*	*
School & College, etc. Gambia College Library	"	*	*	*
	"	*	*	*
Special Central Bank Library Radio Gambia Record Library	"	*	*	*
	"	*	*	*

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(a) The Gambia (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Information Centre**				

*Not indicated

**None

+Also receives varying (unindicated) amounts from private source(s), foreign aid, fees for services and sale of publications

++For books, etc. Excludes staff salaries and allowances

- (1) Dalasi (D) 4.00

= £1 sterling as at August 2, 1977

(Source: Financial Times of same date)
- (2) Dalasi (D) 4.0312

= £1 sterling as at August 1, 1978

(Source: Financial Times of same date)
- (3) Dalasi (D) 4.00

= £1 sterling as at August 7, 1979

(Source: Financial Times of same date)

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(b) Ghana

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic Balme Library, University of Ghana Institute of Adult Education, Univ. of Ghana	Government Government and Foreign Aid	¢(1) * 5,000.00	¢(2) * 10,000.00 6,205.37	¢(3) * 12,000.00 7,626.60
Institute of African Studies, Univ. of Ghana	Government "	10,000.00 *	12,000.00 *	15,000.00 *
Law Library, University of Ghana Medical School Library, Univ. of Ghana	" Government and Foreign Aid	33,755.27 6,000.00	111,920.00 7,000.00	160,630.00 8,000.00
Population & Social Sciences Library		4,258.25	35,364.66	36,462.70
School of Administration Library, Univ. of Ghana	Government	41,602.00	62,640.00	83,563.00
University of Cape Coast Library	"	325,070.00	495,720.00	483,120.00
University of Science & Technology Library	"	310,462.00	385,940.00	454,840.00
Government Attorney General's Department	"	* 40,000.00	* 40,000.00	* 45,000.00
Central Bureau of Statistics	"	* 5,000.00	* 5,000.00	* 9,000.00
Central Revenue Department	"			
Geological Survey Department	"			

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Government (Contd.)				
Ghana Book Development Council	Government and Foreign aid Government	∅	∅	∅ 10,000.00
Ghana Education Service Library		4,000.00	3,000.00	12,500.00
Inspectorate Division (Min. of Education)	"	6,000.00	4,000.00	2,000.00
Meteorological Services Department	"	*	*	6,000.00
Ministry of Agriculture Reference Library	"	3,000.00	3,000.00	* 3,000.00
Ministry of Foreign Affairs	"	*	*	*
Ministry of Local Gov't, Rural Dev. & Co-operatives	"	*	*	*
Ministry of Trade & Tourism	"	*	*	*
Ministry of Transport & Communi- cations	"	*	*	*
Ministry of Works & Housing	"	*	*	*
Reference Library (Info Services Dept.)	"	11,000.00	12,000.00	8,000.00
Supreme Court	"	33,000.00	10,000.00	15,000.00
National**				

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Public American Center Library (ICA) British Council Library Ghana Library Board	US Gov't British Gov't Government and subscriptions†	∅ * * 1,536,100.00	∅ * * 2,036,796.00	∅ * 125,000.00 2,845,552.00
School & College, etc. Accra Technical Training Centre Ghana Institute of Journalism Kpandu Technical Institute School of Forestry Library Specialist Training College Sunyani Technical Institute Library Tarkwa School of Mines	Government " " " " " Government and Foreign aid	1,160.00 10,000.00 500.00 950.00 2,225.00 1,450.00 *	950.00 10,000.00 500.00 573.30 5,000.00 1,500.00 *	- * 20,000.00 500.00 * 3,500.00 2,000.00 *
Special Agricultural Development Bank Animal Research Institute, CSIR Bank of Ghana Research Library Building & Road Research Institute, CSIR	Government " " "	* * 13,000.00	* * * 15,000.00	* * * 15,000.00

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Special (Contd.)				
Capital Investments Board	Government	∅ *	∅ *	∅ *
Central Reference & Research Library, CSIR	"	50,000.00	80,000.00	60,000.00
Crops Research Institute, CSIR	"	*	*	*
FAO Regional Office for Africa	FAO (UN)	*	*	*
Fishery Research Unit	Government	*	*	*
Food Research Institute, CSIR	Government and Subscription	*	*	25,000.00
Forest Products Research Institute, CSIR	Government	3,000.00	4,000.00	8,000.00
Ghana Atomic Energy Commission	"	30,000.00	30,000.00	30,000.00
Ghana Commercial Bank	Public	*	*	*
Ghana Highway Authority	Government	20,000.00	20,000.00	20,000.00
Ghana Museums & Monuments Board	"	1,000.00	5,000.00	10,000.00
Ghana Standards Board	"	23,600.00	33,900.00	43,000.00
Ghana Water & Sewerage Corporation	"	*	*	*
GIMPA Information & Documentation Centre	"	78,330.14++	212,674.64++	423,980.00++
GNA Information & Documentation Dept.	"	12,000.00	15,000.00	20,000.00
Industrial Research Institute, CSIR	"	*	*	*
Institute of Aquatic Biology, CSIR	"	*	5,000.00	8,000.00
Management Dev. & Productivity Institute	"	*	*	*

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Special (Contd.) NIB Library & Information Centre Research Library on African Affairs Soil Research Institute, CSIR SSNIT Library State Enterprises Commission State Insurance Corporation Volta River Authority Water Resources Research Unit, CSIR	Public Government " " " "	¢	¢	¢
		*	*	*
		*	*	*
		*	*	*
	Public Government	5,000.00	10,000.00	10,000.00
		10,000.00	250,000.00	120,000.00
Information Centre AAU Documentation Centre Information, Doc., & Publication Unit, CSIR	Assoc. Afr. Univ. Government	*	10,000.00	10,000.00
		9,623.44	43,580.00	49,580.00
			15,000.00	22,193.92
		48,969.96	70,929.33	139,571.24
			134,828.00	219,464.00

*Not indicated

**None

+Also receives(unindicated) amounts from fines for overdue books and fees for book reservations

++For books, periodicals, audio-visual aids, etc. Excludes staff salaries.

{1} Cedi {¢} 1.850 = £1 sterling as at August 2, 1977 {Source: Financial Times of same date}
 {2} Cedi {¢} 2.74 = £1 sterling as at August 1, 1978 {Source: Financial Times of same date}
 {3} Cedi {¢} 6.25 = £1 sterling as at August 7, 1979 {Source: Financial Times of same date}

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(c) Liberia

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington Univ. College	Government Private+ and Government	Ⓕ(1) 180,321.00 *	Ⓕ(2) 291,616.00 *	Ⓕ(3) 311,616.00 *
Government Min. of Inf., Cultural Affairs and Tourism	Government	516.00	348.00	- 400.00
National**				
Public American Center Library (ICA) National Public Library	US Gov't Government	* 48,000.00	* 48,000.00	* 78,000.00
School & College, etc.**				
Special LIPA Library & Information Centre	Government and Foreign Aid	*	*	23,000.00

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(c) Liberia (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Information Centre WARDA Documentation Division	Government, Private and Foreign Aid	⧵	⧵	⧵
		*	*	*

*Not indicated

**None

+Although the University is a private institution, it is heavily subsidised by the Government

- (1) Liberian Dollar (⧵) 1.7378 = ₤1 sterling as at August 2, 1977 (Source: Financial Times of same date)
- (2) Liberian Dollar (⧵) 1.9315 = ₤1 sterling as at August 1, 1978 (Source: Financial Times of same date)
- (3) Liberian Dollar (⧵) 2.2390 = ₤1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(d) Nigeria

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic		₦(1)	₦(2)	₦(3)
Bayero University Library	Government	254,510.00	512,528.00	378,464.00
Dept. of Library Studies, University of Ibadan	"	*	*	*
E. Latunde Odeku Medical Library, University of Ibadan	"	*	*	*
Education Library, University of Lagos	"	*	*	*-
Institute of African Studies, Univ. of Ibadan	"	*	*	*
J.F. Kennedy Library, ABU	"	182,500.00	185,300.00	180,600.00
Kashim Ibrahim Library, ABU	"	1,998,938.00	2,089,300.00	2,059,800.00
Medical Library, ABU	Government and Fees for Services	102,000.00	123,000.00	153,000.00
Nnamdi Azikiwe Library, University of Nigeria	Government	1,500,000.00	679,216.00	815,584.00
University of Calabar Library	"		194,772.00	234,832.00
University of Ibadan Library	"	1,506,964.00	1,238,708.00	758,981.00
University of Ilorin Library	Government and Fees for Services	326,292.00	276,817.00	239,107.00
		281.50	2,786.00	2,898.00

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic (Contd.)				
University of Lagos Library	Government	₦ 1,304,142.00	₦ 1,086,482.00	₦ 1,074,352.00
University of Port Harcourt	"	*	*	*
Government	Government	*	*	*
Central Medical Library	"	3,000.00	3,000.00	6,000.00
Federal Ministry of Works & Housing	"	135,000.00	155,000.00	77,000.00
High Court of Lagos State Law Library	"	12,000.00	11,000.00	4,000.00
Law Library, Federal Min. of Justice	"	15,000.00	15,000.00	20,000.00
Ministry of Justice Law Library, Oyo State	"	30,000.00	35,000.00	40,000.00
Office, Head of the Civil Service of the Federation	"	28,000.00 ⁺	31,000.00 ⁺	17,000.00 ⁺
Supreme Court of Nigeria Library	"	20,000.00	15,000.00	15,000.00
Technical Inf. Library, Fed. Min. of Commerce	"			
National**	.			
Public	US Gov't	*	*	*
American Center Library (ICA)	Government	*	*	*
Kwara State Library	"	72,500.00	39,320.00	20,000.00
Oyo State Library	"			

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
School & College, etc.		₦	₦	₦
Alvan Ikoku College of Education	Government	357,794.00	457,500.00	79,000.00
College of Science & Technology, Port Harcourt	"	404,050.00	360,170.00	406,311.00
Institute of Management & Technology, Enugu	"	390,807.00	330,154.00	212,958.00
Lagos State Min. of Educ. School Library Service	"	105,070.00	167,540.00	124,800.00
National Technical Teachers College	"	2,800.00	400.00	1,000.00
School of Basic Studies, ABU	"	8,000.00	10,000.00	*
The Polytechnic, Ibadan	"	260,473.00	359,318.00	197,396.00
Yaba College of Technology	"	94,089.00	156,912.00	195,920.00
Special Central Bank of Nigeria Research Library	Government	29,000.00	*	45,000.00
Centre for Management Development	"	30,000.00	50,000.00	38,418.52
Cocoa Research Institute of Nigeria	"	56,660.00	61,320.00	80,288.00
Federal Institute of Industrial Research	Government and Foreign Aid	3,600.00	17,000.00	56,980.00
Forestry Research Institute of Nigeria	Government	4,000.00	4,000.00	4,000.00
IAR & T Library & Documentation Services	"	*	*	*

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Special (Contd.)				
IITA Library & Documentation Centre	CGIAR (World Bank)	£	£	£
Kainji Lake Research Institute		*	124,773.49	141,502.90
National Cereals Research Institute	"	*	*	*
National Institute for Medical Research	"	*	*	*
Nigerian Industrial Development Bank	"	*	*	*
Nigerian Institute of International Affairs	"	*	*	*
NISER Library	"	*	*	*
NSTDA Library & Documentation Centre	"	*	*	*
Rubber Research Institute of Nigeria	"	*	*	*
Taslim Elias Law Library	"	*	*	*
Test Development & Research Library, WAEC	"	40,000.00	49,132.00	56,364.00
		10,500.00 ⁺⁺	13,335.00 ⁺⁺	13,000.00 ⁺⁺
Information Centre***				

*Not indicated

+For books and periodicals only

**Questionnaire not returned

++For books and equipment

***None

(1) Naira (£) 1.1486 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
 (2) Naira (£) 1.2050 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
 (3) Naira (£) 1.2673 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(e) Sierra Leone

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
Academic Fourah Bay College, Univ. of Sierra Leone	Government	Le(1) 60,000.00	Le(2) 60,000.00	Le(3) 60,000.00
Government Central Statistics Office	Government and Foreign Aid		*	1,500.00
Fisheries Library	Government	3,000.00	1,000.00	-
Geological Survey Library	"	800.00	3,000.00	3,000.00
Judicial Library	"	12,000.00	800.00	800.00
Law Library, Ministry of Justice	"	10,000.00	10,000.00	11,809.95
Parliament Library	.	*	10,000.00	10,500.00
National**			*	*
Public American Center Library (ICA)	US Gov't	*	*	*
British Council Library	British Government	*	*	*
Sierra Leone Library Board	Government	118,006.00	161,994.00	150,231.00
School & College, etc. Bo Teachers Training College	Government and Foreign Aid	*	200.00	200.00
		4,000.00		4,723.80

TABLE 36 SOURCE(S) OF INCOME, 1976/77 - 1978/79

(e) Sierra Leone (Contd.)

Type, and name, of library	Source(s) of income	Year and amount received		
		1976/77 Amount rec'd	1977/78 Amount rec'd	1978/79 Amount rec'd
School & College, etc. (Contd.) Bunumbu Teachers College Freetown Teachers College Milton Margai Teachers College Women Teachers College	Government and Foreign Aid Government and Foreign Aid Government and Foreign Aid Government and Foreign Aid	Le	Le	Le
		*	*	*
		*	*	*
		*	*	*
Special Medical Library, Connaught Hospital SLBS Gramophone Library	Government and Foreign Aid Government	1,000.00	5,000.00 1,000.00	7,085.70 1,180.95
		2,000.00 ⁺		6,426.00
		2,800.00 2,000.00	2,000.00	7,200.00 3,542.85
Information Centre**				

*Not indicated

**None

⁺For books and periodicals only

(1) Leone (Le) 2.0 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
 (2) Leone (Le) 2.0 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
 (3) Leone (Le) 2.3619 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(a) The Gambia

Type, and name, of library	Books			Periodicals			Other#	
	76/ 77	77/ 78	78/ 79	76/ 77	77/ 78	78/ 79	76/ 77	77/ 78 78/ 79
Academic**								
Government Attorney General's Dept. Legislature Library Min. of Agric. & Natural Resources	D(1) 5,000.00+ 6,000.00+ 2,000.00+	D(2) 5,000.00+ 6,000.00+ 2,000.00+	D(3) 5,000.00+ 6,000.00+ 2,000.00+					
National**								
Public Gambia National Library	20,000.00	28,000.00	32,000.00					
School & College, etc. Gambia College Library	*	*	*	*	*	*	*	*
Special Central Bank Library Radio Gambia Record Library	*	*	*	*	*	*	*	*
Information Centre**	.							

#Microforms and other audio-visual materials, binding, administration, etc.

*Not indicated

**None

+Books and periodicals

(1) Dalasi (D) 4.00 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
 (2) Dalasi (D) 4.0312 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
 (3) Dalasi (D) 4.00 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 78/79

(b) Ghana

Type, and name, of library	Books			Periodicals			Other*	
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78
Academic Balme Library, Univ. of Ghana Inst. of Adult Educ., Univ. of Ghana Inst. of African Studies, Univ. of Ghana Law Library, University of Ghana Medical School Library, Univ. of Ghana Population & Social Sciences Library School of Admin. Library, Univ. of Ghana Univ. of Cape Coast Library Univ. of Science & Technology	300,000.00 ⁺⁺	363,000.00 ⁺⁺	560,000.00 ⁺⁺	φ	φ	φ	φ	φ
	4,000.00	8,000.00	10,000.00	1,000.00	2,000.00	2,000.00		
	4,000.00	5,000.00	8,000.00	6,000.00	7,000.00	7,000.00		
	3,000.00	3,000.00	3,000.00	*	*	*		
	8,615.27	50,000.00	79,000.00		35,000.00 ⁺⁺	45,000.00 ⁺⁺		
Government Attorney General's Dept. Central Bureau of Statistics Central Revenue Dept. Geological Survey Dept. Ghana Book Development Council Ghana Education Service Library Inspectorate Div. (Min. of Education) Meteorological Services Dept. Min. of Agriculture Reference Library Min. of Foreign Affairs Min. of Local Gov't, Rural Dev., & Co-operatives Min. of Trade & Tourism Min. of Transport & Communications Min. of Works & Housing Ref. Library (Info. Services Dept.) Supreme Court	*	*	*	*	*	*	*	*
	2,000.00	2,000.00		7,000.00	7,000.00	9,000.00		
	1,500.00	1,500.00	1,500.00	3,500.00	3,500.00	3,500.00	1,500.00	
	*	3,000.00	*	2,610.00	2,110.00	2,000.00		
	2,000.00 ⁺	2,000.00 ⁺	2,000.00 ⁺	*	*	*	2,600.00	3,115.00
National** Public American Center Library (ICA) British Council Library Ghana Library Board	5,000.00 ⁺⁺	5,000.00 ⁺⁺	10,000.00 ⁺⁺	*	*	*	*	*
	1,000.00	1,500.00	1,500.00	500.00	600.00	600.00		
	9,800.00	11,000.00	6,900.00	300.00	300.00	446.00		
	7,000.00 ⁺	7,265.00 ⁺	8,854.00 ⁺				1,800.00	1,000.00
							672.00	2,564.00
Public American Center Library (ICA) British Council Library Ghana Library Board	16,650.00	30,140.00	81,250.00	*	*	*	*	*
	350,000.00	600,000.00	600,000.00	9,250.00	16,440.00	43,750.00	*	*
				38,500.00	50,000.00	50,000.00	840,711.00	1,740,440.00

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 78/79

(b) Ghana (Contd.)

Type, and name, of library	Books			Periodicals			Other*		
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78	78/79
School & College, etc.									
Accra Technical Training Centre	1,766.85	305.00	1,015.10	1,152.00	1,152.00	1,152.00	ø	ø	ø
Chana Institute of Journalism	1,500.00	2,000.00	4,000.00	500.00	200.00	250.00	650.00	500.00	400.00
Kpandu Technical Institute	400.00	400.00	400.00	100.00	100.00	100.00	*	*	*
School of Forestry Library	*	*	*	*	*	*	*	*	*
Specialist Training College	394.00	5,325.55	733.50	2,066.00	2,066.00	2,066.00			
Sunyani Technical Inst. Library	1,000.00	1,483.10	1,080.00	78.80	1,840.53	625.96	*	*	*
Tarkwa School of Mines	*	*	*	*	*	*	*	*	*
Special									
Agricultural Development Bank	*	*	*	*	*	*	*	*	*
Animal Research Institute, CSIR	*	950.00	300.00	*	10,000.00	8,500.00	*	*	*
Bank of Ghana Research Library	*	*	*	*	*	*	*	*	*
Building & Road Res. Inst., CSIR	1,504.00	725.00	400.17	6,000.00	6,000.00	15,000.00	734.36	544.00	
Capital Investments Board	20,000.00 ⁺	15,000.00	20,000.00	*	*	*	2,400.00	2,400.00	1,200.00
Central Ref. & Res. Library, CSIR	*	*	*	*	*	*	*	*	*
Crops Research Institute, CSIR	*	*	*	*	*	*	*	*	*
FAO Regional Office for Africa	*	*	*	*	*	*	*	*	*
Fishery Research Unit	*	*	*	*	*	*	*	*	*
Food Research Institute, CSIR	*	*	1,500.00	*	*	*	*	*	1,000.00
Forest Products Res. Inst., CSIR	1,000.00	500.00		2,000.00	3,500.00	5,000.00			
Ghana Atomic Energy Commission	1,000.00	1,000.00	1,000.00	4,050.00	4,050.00	8,000.00	800.00	1,200.00	1,500.00
Ghana Commercial Bank	345.72	1,919.83	3,027.65	11,238.86	16,599.24	19,389.08	546.00	1,284.00	3,325.00
Ghana Highway Authority	1,281.55	5,000.00	10,000.00	116.00	341.54	349.00	500.00	2,000.00	2,500.00
Ghana Museums & Monuments Board	500.00	1,000.00	5,000.00	250.00	700.00	1,000.00	2,500.00		
Ghana Standards Board		870.00	1,078.00		8,301.00	14,000.00	2,500.00		
Ghana Water & Sewerage Corp.				2,000.00	2,500.00	2,500.00			
GLIPA Information & Doc. Centre	18,500.00	32,880.00	87,500.00	5,550.00	9,864.00	21,875.00	32,250.00	36,928.00	76,860.00
GNA Information & Doc. Dept.	2,000.00	3,000.00	4,900.00	8,800.00	10,500.00	13,100.00	1,200.00	1,500.00	2,000.00
Industrial Research Institute, CSIR	*	*	*	*	*	*	*	*	*
Institute of Aquatic Biology, CSIR	2,295.00	1,732.00 ⁺	2,000.00	3,928.00	2,578.00	1,500.00			
Management Dev. & Productivity Inst.	*	*	1,553.00	*	*	1,466.00	*	*	*
NIB Library & Information Centre	*	*	*	*	*	*	*	*	*
Research Library on African Affairs	*	*	*	*	*	*	*	*	*
Soil Research Institute, CSIR	10,000.00	6,000.00	5,000.00	1,000.00	1,800.00	2,000.00			
SSRIT Library		15,000.00	50,000.00		12,000.00	20,000.00			
State Enterprises Commission	4,000.00	3,000.00	4,500.00	1,000.00	1,000.00	1,000.00		3,000.00	5,000.00
State Insurance Corporation	*	*	*						
Volta River Authority	7,825.87	5,453.09	12,000.00 ⁺				1,878.87	2,277.00	
Water Resources Research Unit, CSIR									
Information Centre	5,322.82	7,092.93	13,957.12	2,129.12	2,837.17	5,582.84			
AAU Documentation Centre									
Information, Doc. & Pub. Unit, CSIR									

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(b) Ghana (Contd.)

#Microforms and other audio-visual materials, binding, administration, etc.

*Not indicated

**None

+Books and periodicals

++Books, periodicals and microforms, etc.

(1) Cedi (∅)	1.850	=	£1 sterling as at August 2, 1977	(Source: <u>Financial Times</u> of same date)
(2) Cedi (∅)	2.74	=	£1 sterling as at August 1, 1978	(Source: <u>Financial Times</u> of same date)
(3) Cedi (∅)	6.25	=	£1 sterling as at August 7, 1979	(Source: <u>Financial Times</u> of same date)

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 78/79

(c) Liberia

Type, and name, of library	Books			Periodicals			Other*		
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78	78/79
Academic University of Liberia Libraries William V.S. Tubman Library, C.U.C.	g(1) 15,000.00 *	g(1) 25,000.00 *	g(1) 35,000.00 *	g 6,000.00 *	g 15,000.00 *	g 25,000.00 *	g 11,600.00 *	g 16,500.00 *	g 16,500.00 *
Government Min. of Inf., Cultural Aff. & Tourism	600.00 ⁺	650.00 ⁺	700.00 ⁺						
National**									
Public American Center Library (ICA) National Public Library	* 6,000.00	* 6,000.00	* 36,000.00	* 450.00	* 450.00	* 900.00	* 1,500.00	* 1,500.00	* 1,960.00
School & College, etc. **									
Special LIPA Library & Information Centre	*	*	*	*	*	*	*	*	*
Information Centre WARDA Documentation Division	*	*	*	*	*	*	*	*	*

*Microforms and other audio-visual materials, binding, administration, etc.

*Not indicated

**None

+ Books and periodicals

(1) Liberian Dollar (g) 1.7378 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)

(2) Liberian Dollar (g) 1.9315 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)

(3) Liberian Dollar (g) 2.2390 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(d) Nigeria

Type, and name, of library	Books			Periodicals			Other#		
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78	78/79
Academic									
Bayero University Library	148,931.00	£(2)	£(3)	30,068.60	£	£	5,820.00	8,000.00	8,750.00
Dept. of Library Studies, Univ. Ibadan									
E. Latunde Odeku Med. Libr., Univ. Ibadan	*	*	*	*	*	*	*	*	*
Education Library, Univ. of Lagos									
Inst. of African Studies, Univ. of Ibadan	6,000.00+	6,000.00+							
J.F. Kennedy Library, ABU	60,000.00+	65,000.00+	65,000.00+	*	*	*	*	*	*
Kashim Ibrahim Library, ABU	*	*	*	*	*	*	*	*	*
Medical Library, ABU	50,000.00	58,000.00	60,000.00	15,000.00	25,000.00	30,000.00	11,000.00	14,000.00	18,000.00
Nnamdi Azikiwe Library, Univ. of Nigeria	*	*	*	*	*	*	*	*	*
University of Calabar Library	*	51,000.00	70,000.00	*	40,000.00	50,000.00	*	4,062.00	2,000.00
University of Ibadan Library	667,648.00+	584,400.00+	*				*	79,823.00	*
University of Ilorin Library	273,476.00++	176,000.00++	125,600.00++				123,920.00		
University of Lagos Library	530,000.00+	500,000.00+	500,000.00+				759,000.00	538,500.00	627,000.00
University of Port Harcourt		250,000.00							
Government									
Central Medical Library	15,000.00++	20,000.00++	17,000.00++	*	*	*	*	*	*
Federal Min. of Works & Housing	*	*	*						
High Court of Lagos State Law Library	100,000.00	115,000.00	77,000.00	*	*	*	*	*	*
Law Library, Fed. Min. of Justice	*	*	*						
Min. of Justice Law Library, Oyo State	*	*	*	*	*	*	*	*	*
Office, Hd. of the Civil Service of the Federation	10,000.00	*	30,000.00	*	500.00	2,000.00			1,500.00
Supreme Court of Nigeria Library	20,000.00	28,000.00	16,000.00	8,000.00	3,000.00	1,500.00			
Tech. Inf. Library, Fed. Min. of Commerce	15,000.00+	15,000.00+	13,000.00+						
National**									
Public									
American Center Library (ICA)	*	*	*	*	*	*	*	*	*
Kwara State Library	8,000.00+	5,000.00+	5,226.00+				200.00	1,000.00	1,137.00
Oyo State Library	11,500.00	3,600.00	11,200.00	500.00	835.00	123.00	65,000.00	17,000.00	19,000.00

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Books			Periodicals			Other*		
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78	78/79
School & College, etc.									
Alvan Ikoku College of Education	128,514.00	62,900.00	97,964.00	10,000.00	12,000.00	10,236.00			4,500.00
College of Science & Tech., Port Harcourt	82,000.00	90,000.00	100,000.00	150,000.00	100,000.00	120,000.00			
Inst. of Management & Tech., Enugu	90,000.00+	43,812.00+	60,000.00+				2,332.00	12,668.00	2,012.00
Lagos State Min. of Educ. Sch. Libr. Service	19,000.00++	20,000.00++	20,000.00++						
National Technical Teachers College	2,108.63	400.00	855.00	1,271.94	*	600.00			145.00
School of Basic Studies, ABU	*	*	6,380.76	*					
The Polytechnic, Ibadan	80,000.00	85,000.00	40,000.00	20,000.00	30,000.00	20,000.00	14,000.00	34,000.00	14,000.00
Yaba College of Technology	25,000.00+	40,000.00+	50,000.00+				5,000.00	21,500.00	28,000.00
Special									
Central Bank of Nigeria Res. Libr.	7,923.00	11,474.00	14,636.00	20,962.00	21,903.00	29,814.00	1,010.00	1,946.00	1,714.00
Centre for Management Development	20,000.00	40,000.00	30,000.00	10,000.00	10,000.00	8,265.76			
Cocoa Research Inst. of Nigeria	2,727.14	4,943.44	917.95	9,345.30	9,450.00	10,000.00	11,200.00		
Fed. Institute of Industrial Research	4,000.00	4,000.00	4,000.00	*	*	9,000.00	*	*	29,000.00
Forestry Research Inst. of Nigeria	*	*	*	*	*	*	*	*	*
IAR & T Library & Documentation Services	*	*	*	*	*	*	*	*	*
IITA Library & Documentation Centre	*	12,477.35	*	*	30,569.50	*	*	*	*
Kainji Lake Research Institute	*	*	*	*	*	*	*	*	*
National Cereals Research Institute	*	*	*	*	*	*	*	*	*
National Institute for Medical Res.	*	*	*	*	*	*	*	*	*
Nigerian Industrial Dev. Bank	*	10,000.00+	15,000.00+						
Nigerian Inst. of International Affairs	*	*	30,000.00	*	*	20,000.00	*	*	8,000.00
NISER Library	*	*	*	*	*	*	*	*	*
NSDA Library & Documentation Centre	*	*	*	*	*	*	*	*	*
Rubber Research Institute of Nigeria	*	*	*	*	*	*	*	*	*
Taslim Elias Law Library	*	*	15,000.00	*	*	*	*	*	*
Test Development & Res. Libr., WAEC	10,500.00++	13,335.00++	13,000.00++						800.00
Information Centre***									

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(a) Nigeria (Contd.)

#Microforms and other audio-visual materials, binding, administration, etc.

*Not indicated

**Questionnaire not returned

***None

+Books and periodicals

++Books, periodicals and microforms, etc.

(1) Naira (#)	1.1486 = £1 sterling as at August 2, 1977	{ Source: <u>Financial Times</u> of same date }
(2) Naira (#)	1.2050 = £1 sterling as at August 1, 1978	{ Source: <u>Financial Times</u> of same date }
(3) Naira (#)	1.2673 = £1 sterling as at August 7, 1979	{ Source: <u>Financial Times</u> of same date }

TABLE 37 EXPENDITURE - BOOKS, PERIODICALS, etc. 1976/77 - 1978/79

(e) Sierra Leone

Type, and name, of library	Books			Periodicals			Other*		
	76/77	77/78	78/79	76/77	77/78	78/79	76/77	77/78	78/79
Academic Fourah Bay College, Univ. of Sierra Leone	Le(1) 50,000.00++	Le(2) 50,000.00++	Le(2) 65,000.00++	Le 1,000.00	Le 1,000.00	Le 1,000.00	Le 1,500.00	Le *	Le *
Government Central Statistics Office	2,000.00	2,000.00	1,000.00	*	*	*	*	*	*
Fisheries Library	500.00+	400.00+	2,000.00	*	*	*	*	*	*
Geological Survey Library	*	*	540.00+	*	*	*	*	*	*
Judicial Library	*	*	*	*	*	*	*	*	*
Law Library, Min. of Justice	*	*	*	*	*	*	*	*	*
Parliament Library	*	*	*	*	*	*	*	*	*
National**									
Public American Center Library (ICA)	*	*	*	*	*	*	*	*	*
British Council Library	*	*	*	*	*	*	*	*	*
Sierra Leone Library Board	19,163.00	26,191.00	19,174.00	7,493.00	7,772.00	10,545.00	*	*	*
School & College, etc. Bo Teachers Training College	3,600.00	*	4,251.42	400.00	*	472.38			
Bunumbu Teachers College	*	*	*	*	*	*			
Freetown Teachers College	3,000.00	3,000.00	4,000.00	200.00	400.00	400.00			
Milton Margai Teachers College				943.08	1,028.68	1,170.56			
Women Teachers College			5,904.75			1,180.95	1,000.00	1,000.00	1,180.95
Special Medical Library, Connaught Hospital	2,800.00	3,263.00	3,774.00	1,247.00		3,426.00	*	*	400.00
SLES Gramophone Library									*
Information Centre**									

*Microforms and other audio-visual materials, binding, administration, etc.

**Not indicated

***None

+ Books and periodicals

++Books, periodicals, microforms, etc.

(1) Leone (Le) 2.0 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
 (2) Leone (Le) 2.0 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
 (3) Leone (Le) 2.3619 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(a) Gambia

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic**						
Government Attorney General's Department Legislature Library Ministry of Agriculture & Natural Resources	D(1) 1,932.00 *	D(2) 2,232.00 *	D(3) 2,292.00 2,592.00	D	D	D
	*	*	*			
National**						
Public Gambia National Library	*	*	*	280,000.00 ⁺		
School & College, etc. Gambia College Library	*	*	*			
Special Central Bank Library Radio Gambia Record Library	*	*	*			
Information Centre**	.					

*Not indicated

**None

⁺Building and equipment

(1) Dalasi (D) 4.00 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)

(2) Dalasi (D) 4.0312 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)

(3) Dalasi (D) 4.00 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(b) Ghana

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic	∅(1)	∅(2)	∅(3)	∅	∅	∅
Balme Library, University of Ghana	*	*	*			
Institute of Adult Education, Univ. of Ghana	*	*	*			
Institute of African Studies, Univ. of Ghana	25,700.00	26,800.00	27,660.00			
Law Library, University of Ghana	*	*	*			
Medical School Library, Univ. of Ghana	26,160.00	26,920.00	31,500.00			
Population & Social Sciences Library	*	*	*			
School of Administration Library, Univ. of Ghana	27,625.05	46,159.91	50,202.00	320,652.42 ⁺		
University of Cape Coast Library	93,025.00	197,000.00	200,000.00			
University of Science & Technology	111,909.00	163,697.00	201,500.00			
Government	*	*	*			
Attorney General's Dept.						
Central Bureau of Statistics	6,406.00	3,072.00	3,138.00	5,000.00 ⁺⁺	6,000.00 ⁺⁺	9,000.00 ⁺⁺
Central Revenue Dept.	*	*	*			
Geological Survey Dept.	*	*	*			
Ghana Book Development Council			6,216.00			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Government (Contd.)						
Ghana Education Service Library	6,490.00	9,681.00	9,829.00	ø	ø	ø
Inspectorate Division (Ministry of Education)	6,828.00	8,724.00	8,724.00			
Meteorological Services Dept.	*	*	*			
Ministry of Agriculture						
Reference Library	20,850.00	17,600.00	20,600.00			
Ministry of Foreign Affairs	*	*	*			
Min. of Local Gov't, Rural Dev. & Co-operatives	2,400.00	2,600.00	2,800.00			
Ministry of Trade & Tourism	*	*	*			
Ministry of Transport & Communications	*	*	*			
Ministry of Works & Housing	*	*	*			
Reference Library (Information Services Dept.)	*	*	*			
Supreme Court	6,724.00	12,412.80	12,753.80			
National**						
Public						
American Center Library (ICA)	*	*	*			
British Council Library	*	*	*			
Ghana Library Board	800,510.00	910,440.00	1,623,404.00		640,000.00	481,000.00
					+++	+++

+++

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
School & College. etc.	∅	∅	∅	∅	∅	∅
Accra Technical Training Centre	1,428.00	3,630.38	4,286.00			
Ghana Institute of Journalism	3,552.00 *	6,486.00 *	7,062.00 *			
Kpandu Technical Institute	759.92	1,477.44	1,477.44			
School of Forestry Library						
Specialist Training College						
Sunyani Technical Institute Library	*	*	*			
Tarkwa School of Mines	*	*	15,000.00			
Special Agricultural Development Bank		*	*			
Animal Research Institute, CSIR	*	4,552.00	6,420.00			
Bank of Ghana Research Library	*	*	*			
Building & Road Research Institute, CSIR	22,732.00	22,910.00	27,682.00		++ 40.00	
Capital Investments Board	*	10,960.00	11,200.00			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Special (Contd.)						
Central Reference & Research Library, CSIR	37,000.00	37,000.00	37,000.00	198,600.00	12,100.00	206,000.00
Crops Research Institute	*	*	*	+++	+++	+++
FAO Regional Office for Africa	*	*	*			
Fishery Research Unit	*	*	*			
Food Research Institute, CSIR	*	*	13,944.00			14,800.00
Forest Products Research Institute, CSIR	3,510.00	3,594.00	6,030.00			
Ghana Atomic Energy Commission	*	*	*			
Ghana Commercial Bank	10,970.00	18,333.00	20,994.00			
Ghana Highway Authority	*	*	*			
Ghana Museum & Monuments Board	*	4,000.00	4,900.00			
Ghana Standards Board	21,103.00	23,608.00	26,478.00			
Ghana Water & Sewerage Corporation	2,300.00	2,406.00	2,568.00			
GIMPA Information & Documentation Centre	31,940.00	51,852.00	66,810.00	+++	+++	+++
GNA Information & Documental Dept.	32,000.00	38,000.00	45,000.00		200,514.64	
Industrial Research Institute, CSIR	*	*	*			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(b) Ghana (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Special (Contd.)						
Institute of Aquatic Biology, CSIR	∅	∅	∅	∅	∅	∅
Management Development and Productivity Institute	*	3,486.00	4,000.00			
NIB Library & Information Centre		11,400.00	14,055.00			
Research Library on African Affairs	*	*	*			
Soil Research Institute, CSIR	*	*	*			
SSNIT Library	*	*	*			
State Enterprises Commission	4,500.00	5,280.00	5,680.00			
State Insurance Corporation	12,980.00	12,980.00	12,980.00		220,000.00 ⁺⁺	45,000.00 ⁺⁺
Volta River Authority	*	*	*			
Water Resources Research Unit, CSIR	8,810.01	11,269.17	13,776.00			
Information Centre						
AAU Documentation Centre	*	*	*			
Information, Doc. and Publication Unit, CSIR		62,520.00	107,484.00			

* Not indicated

**None

+Building

++Equipment

+++Building and equipment

- (1) Cedi (∅) 1.850 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
- (2) Cedi (∅) 2.74 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
- (3) Cedi (∅) 6.25 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(c) Liberia

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic University of Liberia Libraries William V.S. Tubman Library, Cuttington Univ. College	138,100.67 *	231,882.67 25,905.00	231,882.67 30,360.00			
Government Min. of Information, Cultural Affairs & Tourism	5,604.00	5,604.00	5,604.00			
National**						-
Public American Center Library (ICA) National Public Library	* 39,600.00	* 39,600.00	* 39,600.00			23,000.00 ⁺
School & College, etc.**						
Special LIPA Library & Information Centre	*	*	*			
Information Centre WARDA Documentation Centre	*	*	*			

*Not indicated *None ⁺Building

(1) Liberian Dollar (L) 1.7378 =£1 sterling as at Aug.2,1977 (Source: Financial Times of same date)

(2) Liberian Dollar (L) 1.9415 =£1 sterling as at Aug.1,1978 (Source: Financial Times of same date)

(3) Liberian Dollar (L) 2.2390 =£1 sterling as at Aug.7,1979 (Source: Financial Times of same date)

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(d) Nigeria

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic	₦(1)	₦(2)	₦(3)	₦	₦	₦
Bayero University Library	148,690.00	204,528.00	169,404.00			
Dept. of Library Studies, University of Ibadan	*	*	*			
E. Latunde Odeku Medical Library, Univ. of Ibadan	*	*	*			
Education Library, University of Lagos	*	*	*			
Inst. of African Studies, Univ. of Ibadan	*	*	*			
J.F. Kennedy Library, ABU				3,000.00 ⁺⁺	2,500.00 ⁺⁺	
Kashim Ibrahim Library				8,750.00 ⁺⁺	10,000.00 ⁺⁺	10,000.00 ⁺⁺
Medical Library, ABU						
Nnamdi Azikiwe Library, Univ. of Nigeria	33,000.00	40,968.00	50,192.00	43,000.00 ⁺	14,000.00 ⁺⁺⁺	11,000.00 ⁺⁺⁺
University of Calabar Library						
University of Ibadan Library	205,466.00	229,788.00	187,800.00			
	*	*	*			
Ibadan Library	490,480.00	467,903.00	*			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic (Contd.) University of Ilorin Library University of Lagos University of Port Harcourt	₦ 52,755.00	₦ 100,812.00	₦ 112,507.00	₦ 6,000.00 ^{††}	₦ 5,000.00 ^{††}	₦ 240,245.00 ^{†††}
	477,042.00	512,982.00	509,112.00	743,000.00 ^{††}	524,500.00 ^{††}	525,000.00 ^{††}
		73,000.00	118,942.00			
Government Central Medical Lib- rary Federal Ministry of Works & Housing High Court of Lagos State Law Library Law Library, Fed. Min. of Justice Ministry of Justice Law Library, Oyo State Office, Head of the Civil Service of the Federation Supreme Court of Nigeria Library Technical Information Library, Fed. Min. of Commerce	*	*	*	500,000.00 [†]	500,000.00 [†]	500,000.00 [†]
	*	*	*			
	42,730.00	54,050.00	59,490	30,000.00 ^{††}	40,000.00 ^{††}	8,000.00 ^{††}
	33,720.00	38,500.00	36,680.00			
	*	*	*			
	*	*	15,500.00			6,000.00 ^{††}
	*	*	*			
	21,948.00	37,011.00	38,812.00			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Wages and salaries				Capital expenditure			
	76/77	77/78	78/79		76/77	77/78	78/79	
National**								
Public	₦	₦	₦	₦	₦	₦	₦	₦
American Center Library (ICA)	150,634.00	78,896.00	81,548.00			+++ 55,500.00	++ 20,000.00	
Kwara State Library	49,670.00	60,200.00	75,290.00		++ 56,000.00	+++ 169,320.00	+++ 300,000.00	
Oyo State Library								
School & College, etc.								
Alvan Ikoku College of Education	*	*	104,060.00		++ 150,000.00		++ 29,000.00	
College of Science & Technology, Port Harcourt	167,140.00	164,160.00	180,111.00		++ 13,000.00	+++ 1,020,000.00		
Institute of Man- agement & Technology, Enugu	54,696.00	49,282.00	62,305.00		+++ 720,000.00	+++ 598,000.00	++ 20,000.00	
Lagos State Min. of Education Sch. Lib- rary Service	83,770.00	85,120.00	93,680.00		+ 250,000.00			
National Technical Teachers College	*	*	*					
School of Basic Studies, ABU	*	*	29,994.00		++ 2,000.00	++ 500.00		
The Polytechnic, Ibadan	137,541.00	182,573.00	174,560.00		+++ 410,000.00	++ 120,000.00		

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
School & College, etc. (Contd.) Yaba College of Technology	₦ 54,089.00	₦ 76,752.00	₦ 96,720.00	₦ ⁺⁺ 10,000.00	₦ ⁺⁺ 18,700.00	₦ ⁺⁺ 24,000.00
Special Central Bank of Nigeria Research Library Centre for Management Development Cocoa Research Institute of Nigeria Federal Institute of Industrial Research Forestry Research Institute of Nigeria IAR & T Library & Documentation Services IITA Library & Documentation Centre Kainji Lake Research Institute National Cereals Research Institute National Institute for Medical Research	* 31,990.00 22,463.00 19,925.16 * * * * * * * * * * *	* 34,468.53 27,671.00 23,204.78 * * 87,965.31 * * * * * *	* 56,880.00 29,878.00 36,481.35 * * * * * * * * * *		2,807.40	29,000.00 ⁺⁺

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(d) Nigeria (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Special (Contd.)						
Nigerian Industrial Development Bank	£	£	£			
Nigerian Institute of International Affairs	*	*	*			
NISER Library	*	*	*			
NSTDA Library & Documentation Centre	*	*	*			
Rubber Research Institute of Nigeria	*	*	*			
Taslim Elias Law Library	*	*	*			
Test Development & Research Library, WAEC	16,272.00	21,316.00	25,092.00			
	18,560.00	21,712.00	15,600.00			
Information Centre***						

*Not indicated

**Questionnaire not returned

***None

+Building

++Equipment

+++Building and equipment

(1) Naira (£) 1.1486 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)

(2) Naira (£) 1.2050 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)

(3) Naira (£) 1.2673 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(e) Sierra Leone

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
Academic Fourah Bay College, University of Sierra Leone	Le(1) 36,438.00	Le(2) 36,455.00	Le(3) *	Le 9,700.00 ⁺⁺	Le 9,700.00 ⁺⁺	Le 9,700.00 ⁺⁺
Government Central Statistics Office Fisheries Library Geological Survey Library Judicial Library Law Library, Ministry of Justice Parliament Library	2,860.00 2,640.00 2,940.00 * * *	2,968.00 2,640.00 3,979.00 * * *	3,690.00 2,640.00 4,545.00 * * *		1,500.00 ⁺⁺	-
National**						
Public American Center Library (ICA) British Council Library Sierra Leone Library Board	* * 64,933.00	* * 67,322.00	* * 82,236.00		7,884.00 ⁺⁺ 7,441.00 ⁺⁺	2,090.00 ⁺⁺
School & College, etc. Bo Teachers Training College Bunumbu Teachers College Freetown Teachers College	* * 240.00	* * 240.00	* * 240.00			

TABLE 38 EXPENDITURE - WAGES, SALARIES AND CAPITAL EXPENDITURE, 1976/77 - 1978/79

(e) Sierra Leone (Contd.)

Type, and name, of library	Wages and salaries			Capital expenditure		
	76/77	77/78	78/79	76/77	77/78	78/79
School & College. etc. (Contd.) Milton Margai Teachers College Women Teachers College	Le	Le	Le	Le	Le	Le
	10,830.00	11,288.00	11,683.00			
	7,200.00	7,800.00	10,156.17			
Special Medical Library, Connaught Hospital SLBS Gramophone Library						
	3,183.00 7,962.00	4,455.00 8,372.00	5,296.00 13,741.53			-
Information Centre**						

*Not indicated

**None

+Building

++Equipment

+++Building and equipment

(1) Leone (Le) 2.0 = £1 sterling as at August 2, 1977 (Source: Financial Times of same date)
(2) Leone (Le) 2.0 = £1 sterling as at August 1, 1978 (Source: Financial Times of same date)
(3) Leone (Le) 2.3619 = £1 sterling as at August 7, 1979 (Source: Financial Times of same date)

APPENDIX

LIST OF LIBRARIES/INFORMATION CENTRES TO WHICH QUESTIONNAIRES WERE SENT

The plus sign (+) indicates libraries/information centres visited by the present writer. An asterisk (*) indicates library/information centre which did not return questionnaire.

THE GAMBIA

Government Libraries

1. Attorney General's Department, Banjul⁺
2. Legislature Library, Banjul⁺
3. Ministry of Agric. & Natural Resources, Yundum⁺
4. *Judicial Library, Banjul⁺

Public Libraries

5. Gambia National Library, Banjul⁺

School and College Libraries

6. Gambia College Library, Yundum⁺

Special Libraries

7. Central Bank Library, Banjul⁺
8. Radio Gambia Record Library, Mile 7, Banjul⁺
9. *National CILLS Library, Banjul⁺

GHANA

Academic Libraries

1. Balme Library, University of Ghana, Legon⁺
2. Institute of Adult Education, Univ. of Ghana, Legon⁺
3. Institute of African Studies, Univ. of Ghana, Legon⁺
4. Law Library, University of Ghana, Legon⁺
5. Medical School Library, Univ. of Ghana, Korle Bu, Accra
6. Population & Social Sciences Library, Univ. of Ghana, Legon⁺
7. School of Administration, Univ. of Ghana, Legon⁺
8. University of Cape Coast Library, Cape Coast⁺
9. University of Science & Technology Library, Kumasi⁺

Government Libraries

10. Attorney General's Department, Accra⁺
11. Central Bureau of Statistics, Accra⁺
12. Central Revenue Department, Accra⁺
13. Geological Survey Department, Accra⁺
14. Ghana Book Development Council, Accra⁺

GHANA (Contd.)

Government Libraries (Contd.)

15. Ghana Education Service, Accra⁺
16. Inspectorate Division, Min. of Education, Accra⁺
17. Meteorological Services Department, Legon⁺
18. Ministry of Agriculture Reference Library, Accra⁺
19. Ministry of Foreign Affairs, Accra⁺
20. Min. of Local Gov't, Rural Dev. & Co-operatives, Accra⁺
21. Min. of Trade & Tourism Reference Library, Accra⁺
22. Ministry of Transport and Communications, Accra⁺
23. Ministry of Works & Housing, Accra⁺
24. Reference Library, Information Services Dept., Accra⁺
25. Supreme Court Library, Accra
26. *National Assembly Library, Accra⁺

Public Libraries

27. American Center Library (ICA), Accra⁺
28. British Council Library, Accra
29. Ghana Library Board, Accra⁺

School & College Libraries

30. Accra Technical Training Centre, Accra⁺
31. Ghana Institute of Journalism, Accra
32. Kpandu Technical Institute, Kpandu
33. School of Forestry Library, Sunyani
34. Specialist Training College, Winneba
35. Sunyani Technical Institute, Sunyani
36. Tarkwa School of Mines, Tarkwa
37. *Accra Polytechnic Library, Accra
38. *Advanced Teacher Training College, Winneba
39. *Ho Technical Institute, Ho
40. *Koforidua Technical Institute, Koforidua
41. *Takoradi Polytechnic, Takoradi
42. *Tamale Polytechnic, Tamale

Special Libraries

43. Agricultural Development Bank, Accra⁺
44. Animal Research Institute, CSIR, Achimota⁺
45. Bank of Ghana Research Library, Accra⁺
46. Building & Road Research Institute, CSIR, Kumasi
47. Capital Investments Board, Accra⁺
48. Central Reference & Research Library, CSIR, Accra⁺
49. Crops Research Institute, CSIR, Kumasi⁺
50. FAO Regional Office for Africa, Accra⁺
51. Fishery Research Unit, Tema⁺
52. Food Research Institute, CSIR, Accra
53. Forest Products Research Institute, Kumasi
54. Ghana Atomic Energy Commission, Kwabenya⁺
55. Ghana Commercial Bank, Accra⁺
56. Ghana Highway Authority, Accra⁺
57. Ghana Museums & Monuments Board, Accra⁺

GHANA (Contd.)

Special Libraries (Contd.)

58. Ghana Standards Board, Accra
59. Ghana Water & Sewerage Corporation, Accra⁺
60. GIMPA Information & Documentation Centre, Achimota
61. GNA Information & Documentation Dept., Accra
62. Industrial Research Institute, CSIR, Accra⁺
63. Institute of Aquatic Biology, CSIR, Accra⁺
64. Management Dev. & Productivity Institute, Accra⁺
65. NIB Library & Information Centre
66. Research Library on African Affairs, Accra⁺
67. Soil Research Institute, CSIR, Kumasi⁺
68. SSNIT Library, Accra⁺
69. State Enterprises Commission, Accra⁺
70. State Insurance Corporation, Accra⁺
71. Volta River Authority, Accra⁺
72. Water Resources Research Unit, CSIR, Accra⁺
73. *Cocoa Research Institute, Tafo

Information Centres

74. AAU Documentation Centre, Accra⁺
75. Information, Documentation & Publication Unit, CSIR, Accra⁺

LIBERIA

Academic Libraries

1. University of Liberia Libraries, Monrovia⁺
2. William V.S. Tubman Library, Cuttington Univ. College, Monrovia

Government Libraries

3. Min. of Information, Cultural Affairs & Tourism, Monrovia⁺
4. *Central Agricultural Experimental Station, Suakoko
5. *Ministry of Agriculture, Monrovia⁺

Public Libraries

6. American Center Library (ICA), Monrovia⁺
7. National Public Library, Monrovia⁺

Special Libraries

8. LIPA Library & Information Center⁺
9. *Institute of Tropical Medicine, Harbel
10. *Tubman Center of African Culture, Cape Mount

Information Centres

11. WARDA Documentation Division, Monrovia

NIGERIA

Academic Libraries

1. Bayero University Library, Kano
2. Dept. of Library Studies, Univ. of Ibadan, Ibadan⁺
3. E. Latunde Odeku Medical Library, Univ. of Ibadan, Ibadan⁺
4. Education Library, University of Lagos, Lagos
5. Institute of African Studies, Univ. of Ibadan, Ibadan⁺
6. J.F. Kennedy Library, ABU, Zaria
7. Kashim Ibrahim Library, ABU, Zaria
8. Medical Library, ABU Zaria
9. Nnamdi Azikiwe Library, Univ. of Nigeria, Nsukka
10. University of Calabar Library, Calabar
11. University of Ibadan Library, Ibadan⁺
12. University of Ilorin Library, Ilorin
13. University of Lagos Library, Lagos⁺
14. University of Port Harcourt Library, Port Harcourt
15. *College of Medicine Library, Univ. of Lagos, Lagos⁺
16. *Institute of Administration, Univ. of Ife, Ile-Ife
17. *Institute of Agricultural Research, ABU, Zaria
18. *University of Benin Library, Benin City
19. *University of Ife Library, Ile-Ife
20. *University of Jos Library, Jos
21. *University of Maiduguri Library, Maiduguri
22. *University of Sokoto Library, Sokoto

Government Libraries

23. Central Medical Library, Lagos⁺
24. Federal Min. of Works & Housing, Lagos⁺
25. High Court of Lagos State Law Library, Lagos
26. Law Library, Federal Min. of Justice, Lagos
27. Min. of Justice Law Library, Ibadan⁺
28. Office, Head of the Civil Service of the Federation, Lagos⁺
29. Supreme Court of Nigeria Library, Lagos
30. Techn. Info. Library, Federal Min. of Commerce, Lagos⁺
31. *Federal Ministry of Agriculture, Lagos
32. *Federal Min. of Economic Dev. & Reconstruction, Lagos⁺
33. *Federal Ministry of Education, Lagos
34. *Federal Ministry of External Affairs, Lagos⁺
35. *Federal Ministry of Transport, Lagos
36. *Parliament Library, Lagos⁺

National Libraries

37. *National Library of Nigeria, Lagos⁺

Public Libraries

38. American Center Library (ICA), (Whitney Young Jnr. Libr.), Yaba⁺
39. Kwara State Library, Ilorin
40. Oyo State Library, Ibadan
41. *Anambra State Library Board, Enugu
42. *Bauchi State Library, Bauchi
43. *Bendel State Library Board, Benin City

NIGERIA (Contd.)

Public Libraries (Contd.)

44. *Benue State Library, Makurdi
45. *Borno State Library Service, Maiduguri
46. *British Council Libraries, Ibadan
47. *Cross River State Library Service, Calabar
48. *Imo State Library Board, Owerri
49. *Kaduna State Library Board, Kaduna
50. *Kano State Library, Kano
51. *Lagos Island Local Gov't. Central Library, Lagos⁺
52. *Ogun State Library, Abeokuta
53. *Ondo State Library Service, Akure
54. *Plateau State Library, Jos
55. *Rivers State Library Board, Port Harcourt
56. *Sokoto State Library, Sokoto

School & College Libraries

57. Alvan Ikoku College of Education, Owerri
58. College of Science & Technology, Port Harcourt
59. Inst. of Management & Technology, Enugu
60. Lagos State Min. of Educ. School Library Service, Lagos⁺
61. National Technical Teachers College, Akoka-Yaba
62. School of Basic Studies, ABU, Zaria
63. The Polytechnic, Ibadan⁺
64. Yaba College of Technology, Yaba⁺
65. *Auchi Polytechnic Library, Benin City
66. *College of Technology, Calabar
67. *Idah College of Technology, Idah
68. *Kaduna Polytechnic Library, Kaduna
69. *Kwara State College of Technology, Ilorin

Special Libraries

70. Central Bank of Nigeria Research Library, Lagos
71. Centre for Management Development, Lagos
72. Cocoa Research Institute of Nigeria, Onigambari
73. Federal Institute of Industrial Research, Oshodi⁺
74. Forestry Research Institute of Nigeria, Ibadan⁺
75. IAR & T Library & Doc. Service, Moor Plantation, Ibadan⁺
76. IITA Library & Documentation Centre, Ibadan⁺
77. Kainji Lake Research Institute, New Bussa
78. National Cereals Research Inst., Moor Plantation, Ibadan⁺
79. National Institute for Medical Research, Yaba⁺
80. Nigerian Industrial Dev. Bank Library, Lagos⁺
81. Nigerian Institute of International Affairs, Lagos
82. NISER Library, Ibadan⁺
83. NSTDA (now Fed. Min. of Science & Tech.) Library & Doc. Centre, Moor Plantation, Ibadan⁺
84. Rubber Research Institute of Nigeria, Benin City
85. Taslim Elias Law Library, Lagos⁺
86. Test Development & Res. Library, WAEC, Yaba
87. *Leather Research Inst. of Nigeria, Samaru, Zaria
88. *National Horticultural Res. Inst., Idi-Ishin, Ibadan⁺

NIGERIA (Contd.)

Special Libraries (Contd.)

89. *National Root Crops Res. Inst., Umudike, Umuahia
90. *National Veterinary Res. Inst., Vom, Near Jos
91. *Nigerian Inst. for Oceanography & Marine Res., Lagos⁺
92. *Nigerian Inst. for Oilpalm Res., Benin City
93. *Nigerian Inst. for Trypanosomiasis Res., Kaduna
94. *Nigerian Stored Products Res. Library, Yaba⁺

SIERRA LEONE

Academic Libraries

1. Fourah Bay College Library, Univ. of Sierra Leone, Freetown⁺
2. *Njala Univ. Coll. Library, Univ. of Sierra Leone, Njala

Government Libraries

3. Central Statistics Office, Freetown
4. Fisheries Library, Min. of Natural Resources, Freetown
5. Geological Survey Library, Freetown⁺
6. Judicial Library, Freetown⁺
7. Law-Library, Ministry of Justice, Freetown⁺
8. Parliament Library, Freetown⁺
9. *Ministry of Agriculture & Natural Resources, Freetown⁺
10. *Ministry of Education Library, Freetown

Public Libraries

11. American Center Library (ICA), Freetown⁺
12. British Council Library, Freetown
13. Sierra Leone Library Board, Freetown⁺

School and College Libraries

14. Bo Teachers Training College, Bo
15. Bunumbu Teachers College, Bunumbu
16. Freetown Teachers College, Freetown
17. Milton Margai Teachers College, Goderich
18. Women Teachers College, Port Loko

Special Libraries

19. Medical Library, Connaught Hospital, Freetown⁺
20. SLBS Gramophone Library, Freetown⁺
21. *Bank of Sierra Leone Res. Library, Freetown⁺
22. *Rice Research Station Ref. Library, Rokupr