

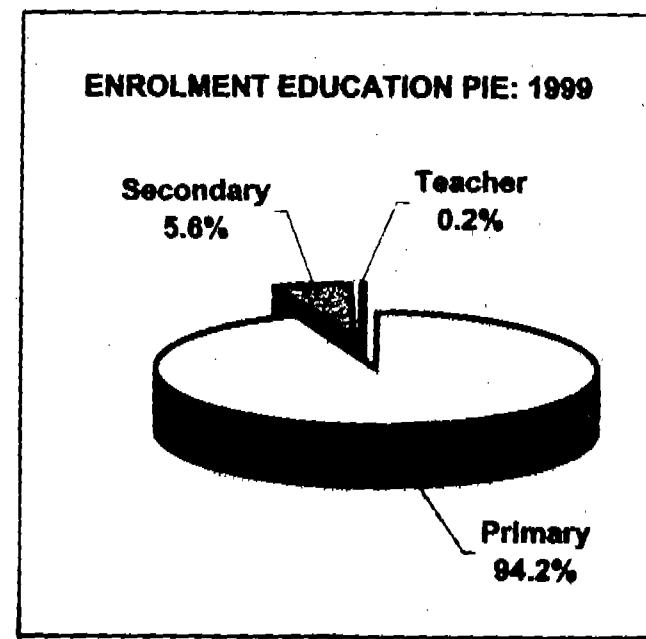
THE UNITED REPUBLIC OF TANZANIA

**Basic
Statistic in
Education**

1995 – 1999

National Data

**The Ministry of Education and Culture
Dar es Salaam
June 2000**



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Abbreviations

1.	Enrol	=	Enrolment
2.	Std	=	Standard
3.	%	=	Percentage
4.	No.	=	Number
5.	PR	=	Promotion Rate
6.	RR	=	Repetition Rate
7.	DR	=	Dropout Rate
8.	TTC	=	Teacher Training College
9.	T	=	Total
10.	M	=	Males
11.	F	=	Females
12.	GER	=	Gross Enrolment Ratio
13.	NER	=	Net Enrolment Ratio.

Preface

In 1985 the Ministry of Education and Culture issued the first of "Basic Statistics in Education" booklet. Since then the Ministry has been receiving comments and suggestions from a number of people who have used it. This proves that this descriptive and analytical booklet has been useful to these people and most likely to many others whose comments and suggestions have not yet reached us.

While the previous issue was for the years 1994 – 1998, this one covers the years 1995 – 1999.

The purpose of producing this booklet is still to give our users a global quantitative performance of our Education System in medium range of five years.

It is hoped that the booklet will prove to be even more useful to all people interested in the development of our education.

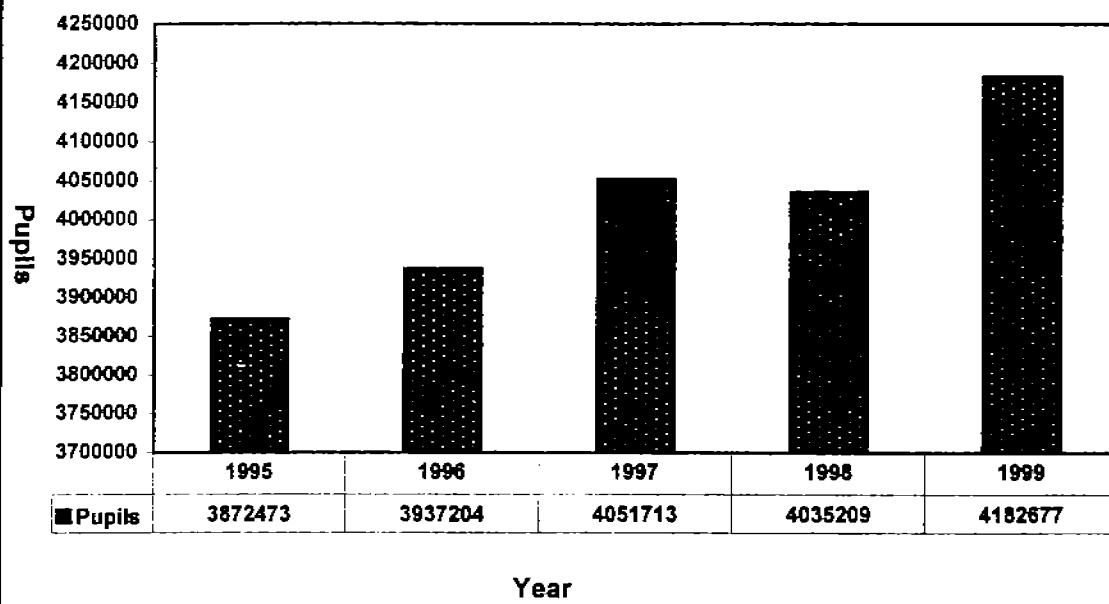
Once again, this Ministry welcomes suggestions and comments which we are certain, will go, a long way towards improving future issues.

Ministry of Education and Culture,
Dar es Salaam, Tanzania,
June, 2000.

Table 1.1: Enrolment in Primary Schools, 1995 - 1999

a) Total-Enrolment STD I-VII	1995			1996			1997			1998			1999		
	Male	Female	Total												
1961879	1915784	3877643	1992739	1950149	3942888	2044098	2013867	4057965	2033281	2009287	4042568	2099655	2090161	4188616	
% increase	-6.6	-8.3	-7.5	1.6	1.6	1.7	2.6	3.3	2.9	-0.5	-0.2	-0.4	1.3	2.0	1.6
Public	1959035	1913438	3672473	1969658	1947546	3937204	2040206	2011004	4051213	2029429	2005780	4035209	2095955	2066722	4182677
% increase	-6.5	-8.3	-7.4	1.6	1.6	1.7	2.5	3.3	2.9	-0.5	-0.3	-0.4	1.3	2.0	1.6
Private	2844	2326	5170	3081	2603	5684	3389	2863	6252	3652	3507	7356	3700	3439	7139
% increase	-23.1	-32.4	-27.6	8.3	11.9	9.9	10.0	10.0	10.0	13.7	22.5	17.7	-1.8	-6.8	-4.3
b) Total - Grades:															
STD I	361142	351451	712593	369928	353621	723749	374065	358304	732369	352630	340868	693496	372396	365188	737564
% increase	-3.0	-3.6	-3.4	2.4	0.7	1.6	1.1	1.3	1.2	-5.7	-4.9	-5.3	-0.4	1.5	0.9
STD II	319472	306328	625800	336846	324632	661478	346835	335918	682561	345334	336732	682068	334942	324910	659852
% increase	-4.6	-5.7	-5.2	5.4	6.0	5.7	2.9	3.5	3.2	-0.4	0.2	-0.1	0.2	2.0	1.0
STD III	299654	287803	587257	296336	280745	588064	319229	310042	629271	327003	319868	648671	328349	317783	646132
% increase	-8.7	-9.5	-9.1	-0.4	0.7	0.1	7.0	7.0	7.0	2.4	3.1	2.8	3.2	4.5	3.8
STD IV	288653	283202	572155	308843	304988	613832	299167	297142	598309	330488	325190	555678	341678	342956	584634
% increase	-15.4	-17.4	-16.4	6.9	7.7	7.3	-3.1	-2.6	-2.9	10.5	9.4	10.0	3.5	3.9	3.7
STD V	285463	262809	526272	231593	231518	463109	263295	267122	530417	236184	239148	475332	264945	269102	534047
% increase	0.2	-2.3	-1.1	-12.6	-11.8	-12.3	13.7	15.4	14.5	-10.3	-10.5	-10.4	-2.3	-4.6	-3.4
STD VI	217219	214204	431423	242180	241244	483424	215230	215038	430268	246886	262867	499338	224908	229517	454425
% increase	-3.4	-6.7	-5.1	11.5	12.5	12.1	-11.1	-10.8	-11.0	14.6	17.6	18.1	4.5	7.0	5.7
STD VII	209676	210167	420143	205010	204202	409212	226477	230303	458780	194973	196014	389967	232437	240725	473182
% increase	-9.7	-12.7	-11.2	-2.4	-2.8	-2.6	10.5	12.8	11.6	-13.9	-15.3	-14.6	-1.0	-0.8	-0.9

Chart 1: Standard I - VII Enrolment in Public Schools 1995 - 1999

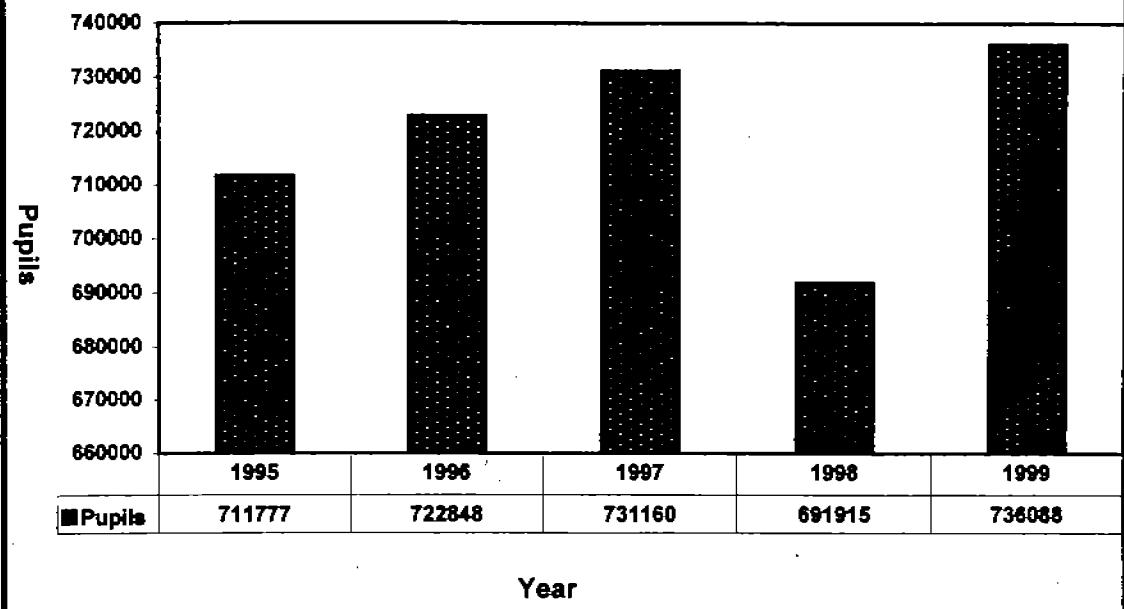


Primary Education

Table 1.2: STD 1 Enrolment and Percentage by age Distribution in Public Schools, 1995 - 1999

Age in Years	1995			1996			1997			1998			1999		
	F	T	%	F	T	%	F	T	%	F	T	%	F	T	%
5	56	96	0.01	27	56	0.01	24	53	0.01	26	39	0.01	54	74	0.01
6	1040	1841	0.26	1239	2043	0.28	1453	2532	0.35	1531	2638	0.38	2381	4134	0.56
5 to 6	1096	1937	0.27	1266	2099	0.29	1477	2585	0.35	1557	2677	0.39	2435	4208	0.57
7	55849	104229	14.64	58097	107481	14.87	58414	110558	15.12	63413	118681	17.15	74671	139930	19.01
8	88094	165886	23.31	91458	172651	23.88	95660	181425	24.81	95173	180140	26.03	101900	194836	26.47
9	88774	173821	24.42	86739	176034	24.35	91183	180912	24.74	83072	165779	23.96	85011	171355	23.28
10	65221	138984	19.53	65154	138836	19.21	62862	135899	18.59	57934	123473	17.85	60474	125519	17.05
11	35111	79322	11.14	33541	78004	10.79	32438	75661	10.35	25996	63695	9.21	25147	60779	8.26
12	13306	36455	5.12	13879	37519	5.19	12302	34140	4.67	10525	29169	4.22	11710	29653	4.03
13	3092	9592	1.35	2934	9167	1.27	3169	9101	1.24	2278	7613	1.10	2729	8667	1.18
7 to 13	349447	708289	99.51	351802	719692	99.56	356028	727696	99.53	338381	688550	99.51	361642	730739	99.27
14	381	1250	0.18	295	930	0.13	219	810	0.11	129	606	0.09	283	882	0.12
15	125	280	0.04	15	101	0.01	16	54	0.01	8	69	0.01	65	211	0.03
16	4	14	0.00	4	23	0.00	0	4	0.00	1	7	0.00	13	35	0.00
17+	0	7	0.00	0	3	0.00	5	11	0.00	0	4	0.00	2	13	0.00
14 to 17	510	1551	0.22	314	1057	0.15	240	879	0.12	138	688	0.10	363	1141	0.16
5 to 17+	351053	711777	100.00	363382	722848	100.00	357745	731160	100.00	340086	691915	100.00	364440	736088	100.00

Chart 2: Standard 1 Enrolment in Public Schools 1995 - 1999

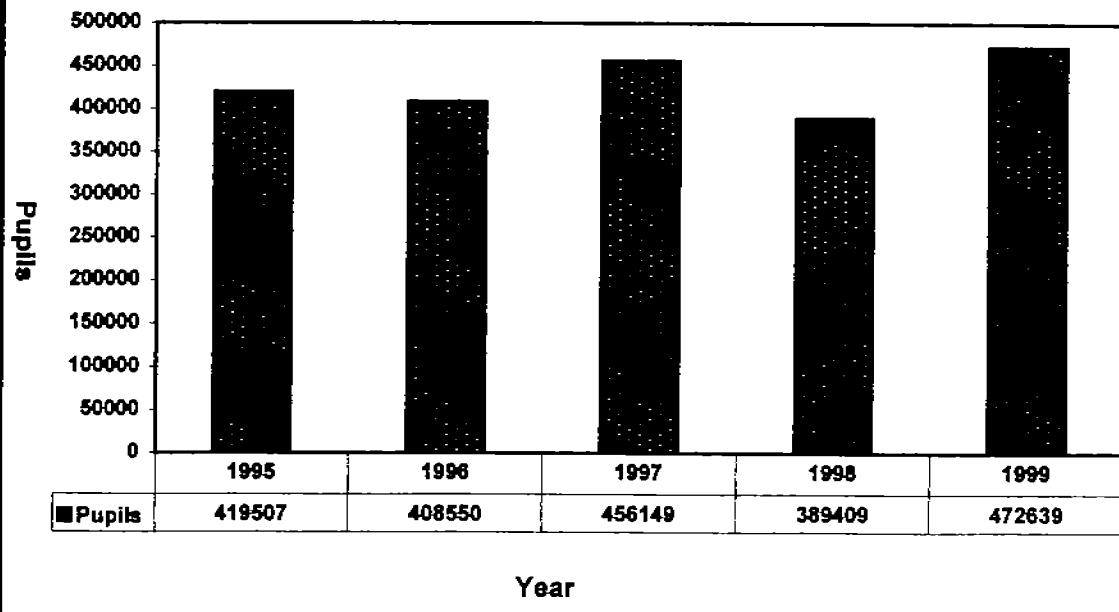


Primary Education

Table 1.3: STD VII Enrolment and Percentage by age Distribution in Public Schools 1995 - 1999

Years	1995			1996			1997			1998			1999		
	F	T	%	F	T	%	F	T	%	F	T	%	F	T	%
10	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	16	34	0.01
11	55	84	0.02	61	93	0.02	48	90	0.02	84	157	0.04	138	238	0.05
12	1130	2017	0.48	1283	2302	0.56	1673	3032	0.66	1888	3443	0.88	1676	2971	0.63
13	21455	39296	9.37	22105	40582	9.93	25808	47031	10.31	22590	40867	10.49	29588	53856	11.39
14	46597	85817	20.46	46889	86839	21.26	52340	97911	21.46	47202	87777	22.54	58815	108475	22.95
15	62503	118751	28.31	58496	111977	27.41	62800	119608	26.22	53915	103228	26.51	67630	127007	26.87
16	48406	100187	23.88	48082	99397	24.33	53112	105503	23.13	41993	87143	22.38	50223	102488	21.68
17+	29757	73355	17.49	27008	67360	16.49	34515	82974	18.19	27085	66794	17.15	32393	77570	16.41
Total	209903	419507	100.00	203924	408550	100.00	230096	456149	100.00	194757	389409	100.00	240477	472639	100.00

Chart 3: Standard 7 Enrolment in Public Schools 1995 - 1999



Primary Education

Table 1.4: STD 1 - VII Enrolment and Percentage by age Distribution in Public Schools: 1995 - 1999

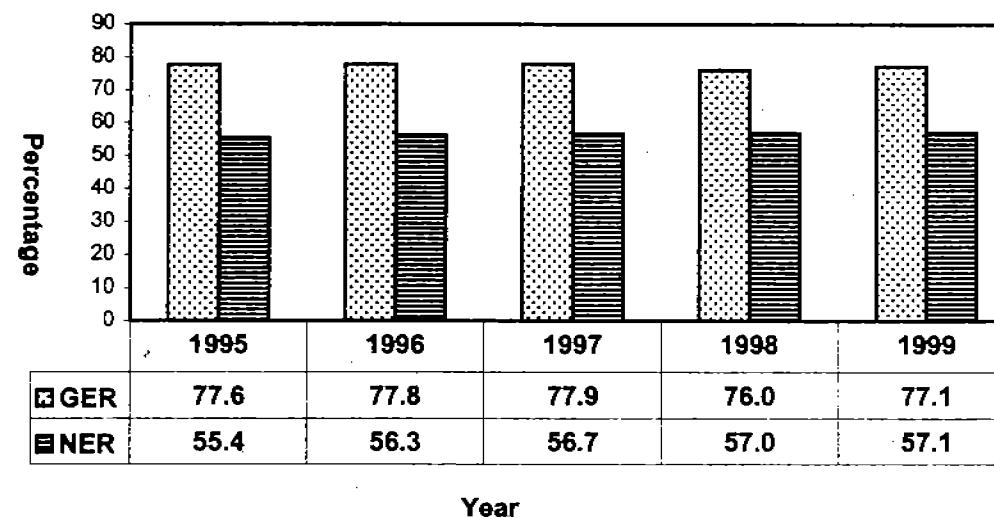
Age in Years	1995			1996			1997			1998			1999		
	F	T	%	F	T	%	F	T	%	F	T	%	F	T	%
5	64	109	0.00	27	56	0.00	25	54	0.00	26	39	0.00	705	1451	0.03
6	1083	1914	0.05	1274	2102	0.05	1486	2586	0.06	1565	2698	0.07	3318	6111	0.15
5 to 6	1147	2023	0.05	1301	2158	0.05	1511	2640	0.07	1591	2737	0.07	4023	7562	0.18
7	57755	107635	2.78	60450	111442	2.83	60738	114632	2.83	66039	123226	3.05	78731	147106	3.52
8	136569	255885	6.61	142615	267605	6.80	151153	284277	7.02	157277	294635	7.30	166780	316541	7.57
9	202690	388349	10.03	207372	402284	10.22	223515	428578	10.58	220845	425659	10.55	229727	445211	10.64
10	243678	481805	12.44	258881	507508	12.89	261939	517412	12.77	271819	533914	13.23	273928	538200	12.87
11	260486	520092	13.43	262425	529962	13.46	277781	554845	13.69	274566	549290	13.61	280652	562321	13.44
12	254083	515753	13.32	262993	533256	13.54	264903	538069	13.28	273374	553232	13.71	276841	554939	13.27
13	242459	495805	12.80	244933	497612	12.64	252820	513226	12.67	253529	514071	12.74	264816	534528	12.78
7 to 13	1397720	2765324	71.41	1439669	2849649	72.38	1492849	2950839	72.83	1517449	2994027	74.20	1571475	3098846	74.09
14	213611	435302	11.24	214839	437885	11.12	216246	441405	10.89	214597	438019	10.85	221326	449052	10.74
15	169283	357787	9.24	156873	330180	8.39	159082	332532	8.21	148120	310819	7.70	159024	327798	7.84
16	90282	204167	5.27	95064	213322	5.42	92309	201283	4.97	83513	185445	4.60	87049	189835	4.54
17+	41395	107870	2.79	39600	104010	2.64	49007	123014	3.04	40510	104162	2.58	43825	109584	2.62
14 to 17	514571	1105126	28.54	506576	1065397	27.57	516644	1098234	27.11	486740	1038445	25.73	511224	1076269	25.73
5 to 17+	1913438	3872473	100.00	1947546	3937204	100.00	2011004	4051713	100.00	2005780	4035209	100.00	2086722	4182677	100.00

Primary Education

Table 1.5: Teaching Staff, number of schools, Streams, Repeaters and Enrolment Ratios
in Primary Schools 1995 - 1999

	1995			1996			1997			1998			1999		
	Male	Female	Total												
TOTAL TEACHING STAFF	59798	45482	105280	61343	47531	108874	61915	48021	109938	59598	46838	106436	56764	46967	103731
% increase	1.3	1.4	1.3	2.6	4.5	3.4	0.9	1.0	1.0	-3.7	-2.5	-3.2	-4.8	0.3	-2.5
TOTAL NO. - OF SCHOOLS			10927			11130			11290			11339			11409
% increase			0.3			1.9			1.4			0.4			0.6
PUBLIC			10908			11110			11270			11306			11377
% increase			0.3			1.9			1.4			0.3			0.6
PRIVATE			19			20			20			33			32
% increase			46.2			5.3			0.0			65.0			-3.0
TOTAL NO. - OF STREAMS			108481			108947			112456			112088			116134
% increase			2.4			0.4			3.2			-0.6			3.4
PUBLIC			108270			108749			112258			111816			115913
% increase			2.3			0.4			3.2			-0.4			3.7
PRIVATE			191			198			198			252			221
% increase			44.7			3.7			0.0			27.3			-12.3
REPEATERS	36809	36940	73749	56913	57100	114013	41728	42653	84381	58855	60244	119099	58855	60244	132503
% increase	-34.2	-34.5	-34.3	54.6	54.6	54.6	-26.7	-25.3	-26.0	41.0	41.2	41.1	0.0	0.0	11.3
TEACHER/ PUPIL RATIO			1:36.8			1:36.2			1:38.9			1:37.9			1:40.3
GROSS ENROLMENT RATIO			77.6	81.5	76.7	77.8	81.3	77.0	77.8	77.0	76.0	76.0	77.4	76.7	77.1
NET ENROLMENT RATIO			55.4	57.8	56.7	56.3	58.1	57.2	56.7	56.0	57.0	57.0	56.4	57.8	57.1

Chart 4: Primary Education Enrolment Ratios, 1995 - 1999



Primary Education

Table 1.6 Transition Rates 1994/95-1998/99

Transition Ra	1994/95	1995/96	1996/97	1997/98	1998/99
I - II					
PR	90.7	90.9	91.1	91.0	93.2
RR	3.5	3.4	3.2	3.4	3.4
DR	5.7	5.7	5.7	5.6	3.4
II - III					
PR	93.2	92.8	93.0	93.4	93.4
RR	2.2	2.2	2.1	2.2	4.5
DR	4.6	5.0	4.9	4.4	2.1
III - IV					
PR	93.3	92.9	95.5	93.2	92.7
RR	1.3	1.3	1.2	1.3	5.8
DR	5.4	5.8	3.3	5.5	1.4
IV - V					
PR	88.1	80.7	79.9	79.6	81.4
RR	4.7	11.9	6.5	11.6	5.6
DR	7.2	7.4	13.6	8.8	13.0
V - VI					
PR	93.0	91.5	92.9	94.0	95.6
RR	0.0	0.1	0.0	0.2	4.3
DR	7.0	8.4	7.1	5.8	0.1
VI - VII					
PR	92.3	94.8	94.5	90.5	94.8
RR	0.0	0.0	0.0	0.1	5.2
DR	7.7	5.2	5.5	9.4	0.0

Table 1.7 (a)
Number of 1999 Std. VII Leavers Selected to Form 1 in Public Secondary Schools, year 2000

Region	No. of Std. 7 Finalists	No. Selected to Form 1	%
ARUSHA	26422	3826	14.48
DSM	29892	2780	9.30
DODOMA	20289	1799	8.87
IRINGA	29228	1968	6.73
KAGERA	22742	1898	8.35
KIGOMA	12496	1026	8.21
K'NJARO	29555	5053	17.10
LINDI	8784	1195	13.60
MARA	21653	2743	12.67
MBEYA	32259	2237	6.93
MOROGORO	20909	2313	11.06
MTWARA	13893	1130	8.13
MWANZA	32362	1965	6.07
PWANI	11617	1309	11.27
RUKWA	10694	1555	14.54
RUVUMA	18188	1289	7.09
S'NYANGA	33094	1352	4.09
SINGIDA	16519	1637	9.91
TABORA	16225	1358	8.37
TANGA	21203	2874	13.55
TOTAL	428024	41307	9.65

Table 1.7 (b)
Primary Education Leavers and Form one Selection 1963 - 1999

YEAR	STD VII/VIII AVERS	No Selected to Form 1					
		PUBLIC	%	PRIVATE	%	TOTAL	%
1963	17042	4972	29.2	0	0.0	4972	29.2
1964	20348	5302	26.1	458	2.3	5760	28.3
1965	29387	5942	20.2	2329	7.9	8271	28.2
1966	41083	6377	15.5	2591	6.3	8968	21.8
1967	47981	6635	13.8	2610	5.4	9245	19.3
1968	58872	6989	11.9	2511	4.3	9500	16.1
1969	60545	7149	11.8	3021	5.0	10170	16.8
1970	64630	7350	11.4	3254	5.0	10604	16.4
1971	70922	7780	11.0	3667	5.2	11447	16.1
1972	87777	7958	9.1	4379	5.0	12335	14.1
1973	106203	8165	7.7	4964	4.7	13129	12.4
1974	119350	8472	7.1	5114	4.3	13586	11.4
1975	137559	8680	6.3	5786	4.2	14466	10.5
1976	156114	8659	5.5	6590	4.2	15249	9.8
1977	169108	8706	5.1	7165	4.2	16871	9.4
1978	185293	8720	4.7	8467	4.6	17187	9.3
1979	193612	8908	4.8	8677	3.4	15585	8.0
1980	212446	8913	4.2	7095	3.3	16008	7.5
1981	357816	9178	2.6	7988	2.2	17166	4.8
1982	419829	9241	2.2	8469	2.0	17710	4.2
1983	454604	9899	2.2	9608	2.1	19505	4.3
1984	649560	10077	1.6	11745	1.8	21822	3.4
1985	429194	10881	2.5	12625	2.9	23508	5.5
1986	380096	11721	3.1	15709	4.1	27430	7.2
1987	380758	14626	3.8	18007	4.7	32633	8.6
1988	347978	15875	4.5	20789	6.0	36464	10.5
1989	287744	18551	6.9	23585	8.8	42136	15.7
1990	306868	19673	6.4	27554	9.0	47227	15.4
1991	383427	19282	5.0	29027	7.6	48309	12.6
1992	346514	19193	5.5	25703	7.4	44896	13.0
1993	363404	21631	5.9	26965	7.4	48498	13.3
1994	370534	24321	6.6	28498	7.7	52819	14.3
1995	388584	28412	7.3	28002	7.2	56414	14.6
1996	359337	30873	8.8	29768	8.3	60641	16.9
1997	414089	35057	8.5	27125	6.6	62182	15.0
1998	364014	41238	11.3	28333	7.8	69571	19.1
1999	426582	41238	9.7				

Table 1.8: Number of Primary School Teachers by Qualifications and Teacher Pupil Ratios by Region , 1999

Region	Total Std. I - VII Enrolment	Teachers							Teacher/Pupil Ratio
		Grade B/C	%	Grade "A"	%	Diploma	%	Total	
Arusha	273105	3031	5.4	3274	6.9	41	10.1	6346	43
Dar- es- Saalam	267697	2774	4.9	3085	6.5	46	11.4	5905	45
Dodoma	229720	3188	5.7	2056	4.4	7	1.7	5251	44
Iringa	256506	3239	5.8	2936	6.2	23	5.7	6198	41
Kagera	206058	3197	5.7	2928	6.2	34	8.4	6159	33
Kigoma	149709	2379	4.2	1440	3.0	7	1.7	3826	39
Kilimanjaro	257385	4041	7.2	3937	8.3	39	9.8	8017	32
Lindi	87165	1627	2.9	995	2.1	5	1.2	2627	33
Mara	214788	2965	5.3	2123	4.5	26	6.4	5114	42
Mbeya	303294	4491	8.0	3374	7.1	24	5.9	7889	38
Morogoro	210668	3180	5.7	2446	5.2	33	8.1	5659	37
Mtwara	126594	2294	4.1	1595	3.4	4	1.0	3893	33
Mwanza	342885	3734	6.7	3782	8.0	20	4.9	7536	45
Pwani	108450	1445	2.6	1413	3.0	9	2.2	2867	38
Rukwa	123727	1747	3.1	1383	2.9	18	4.4	3148	39
Ruvuma	162591	2350	4.2	1975	4.2	7	1.7	4332	38
Shinyanga	319279	2927	5.2	2780	5.9	8	2.0	5715	56
Singida	163817	2112	3.8	1523	3.2	10	2.5	3645	45
Tabora	160497	1920	3.4	1690	3.6	15	3.7	3625	44
Tanga	218744	3436	6.1	2514	5.3	29	7.2	5979	37
Total	4182677	58077	100.0	47249	100.0	405	100.0	103731	40

Table 1.9: Net and Gross Enrolment Ratios by District, Region and Sex, in Primary Schools 1999.

Region	Male - Pop (7-13) 1999	Female - Pop (7-13) 1999	Total - Pop (7-13) 1999	Male Enrolment 1999	Female Enrolment 1999	Total Enrolment 1999	Male - upils (7-13) 1999	Female - upils (7-13) 1999	Total - upils (7-13) 1999	Male Ger 1999	Female Ger 1999	Total Ger 1999	Male Net 1999	Female Net 1999	Total Net 1999
Arusha	183655	179537	363192	139127	133978	273105	95695	96259	191954	75.8	74.6	75.2	52.1	53.6	52.9
D'Salaam	140448	133856	274304	131834	135863	267697	103531	109352	212883	93.9	101.5	97.6	73.7	81.7	77.8
Dodoma	147299	148684	295963	111130	118590	229720	76945	86499	163444	75.4	79.8	77.6	52.2	58.2	55.2
Iringa	140028	142720	282748	126386	130120	256506	96238	100944	197182	90.3	91.2	90.7	68.7	70.7	69.7
Kagera	159949	157597	317546	103944	102114	206058	69034	70403	139437	65.0	64.8	64.9	43.2	44.7	43.9
Kigoma	110799	112308	223107	76177	73532	149709	55162	54151	109313	68.8	65.5	67.1	49.8	48.2	49.0
Kilimanjaro	140860	140534	281394	128574	128811	257385	100228	101658	201886	91.3	91.7	91.5	71.2	72.3	71.7
Lindi	68199	68722	136921	43855	43310	87165	31625	31970	63595	64.3	63.0	63.7	46.4	46.5	46.4
Mara	123279	123650	246929	110086	104700	214786	82422	81186	163608	89.3	84.7	87.0	66.9	65.7	66.3
Mbeya	177019	178879	355698	150758	152536	303294	106556	112157	218713	85.2	85.3	85.2	60.2	62.7	61.5
Morogoro	134109	136093	270202	106006	104662	210668	72500	76152	148652	79.0	76.9	78.0	54.1	56.0	55.0
Mtwa	90287	91046	181313	60890	65704	126594	47428	50738	98186	67.5	72.2	69.8	52.5	56.7	54.1
Mwanza	232470	238247	470717	171435	171450	342885	126724	130831	257555	73.7	72.0	72.8	54.5	54.9	54.7
Pwani	62204	64675	126879	55681	52769	108450	40635	38996	80631	89.5	81.6	85.5	65.3	61.8	63.5
Rukwa	92653	93720	186373	62751	60976	123727	45907	47322	93229	67.7	65.1	66.4	49.5	50.5	50.0
Ruvuma	95297	95998	191295	80587	82004	162991	59031	61984	121015	84.6	85.4	85.0	61.9	64.6	63.3
Shinyanga	233596	237284	470880	162212	157067	319279	119914	121549	241463	69.4	66.2	67.8	51.3	51.2	51.3
Singida	96572	94990	191562	82722	81095	163817	54552	55222	109774	85.7	85.4	85.5	58.5	58.1	57.3
Tabora	128779	128461	257240	81814	78683	160497	61781	61168	122949	63.5	61.3	62.4	48.0	47.6	47.8
Tanga	150489	152204	302693	109986	108758	218744	81463	81934	163397	73.1	71.5	72.3	54.1	53.8	54.0
Total	2707971	2719185	5427156	2095955	2086722	4182677	1527371	1571475	3098846	77.4	76.7	77.1	56.4	57.8	57.1

**Table 2: Primary School Examination Results and Ranking of Regions (P.S.L.E.), 1999
(Ranked by Grade Point Average in "A", "B", and "C")**

Region	Sex	% Results	% Results Distribution						Total % Passed	Candidates Sat	Nation out of 20 (Rank)
			A	B	C	D	E	Total %			
D' Saalam	Male	Male	1.57	15.32	26.36	39.15	18.48	99.98	42.35	14343	1
		Female	0.34	7.41	21.28	46.02	24.96	100.00	29.03	15508	
		Total	0.98	11.21	23.24	42.72	21.85	100.00	35.43	29651	
Mara	Male	Male	1.70	14.90	20.24	35.61	27.55	100.00	36.84	11181	2
		Female	0.38	4.02	8.11	29.78	57.70	99.99	12.61	10267	
		Total	1.07	9.69	14.43	32.82	41.88	99.99	25.19	21448	
Iringa	Male	Male	1.29	9.43	17.36	39.27	32.88	100.01	28.08	13881	3
		Female	0.53	3.74	13.30	42.06	40.37	100.00	17.57	15527	
		Total	0.89	6.40	15.20	40.75	36.76	100.00	22.49	28188	
Kilimanjaro	Male	Male	0.22	3.98	15.50	42.38	37.94	100.00	19.68	14116	4
		Female	0.08	2.88	15.87	48.92	32.26	100.00	18.83	15434	
		Total	0.15	3.40	15.70	45.80	34.96	100.01	19.25	29550	
Mbeya	Male	Male	1.12	9.13	17.03	38.76	33.87	100.01	27.28	15789	5
		Female	0.17	3.32	10.37	38.84	47.48	99.99	13.86	16246	
		Total	0.63	6.18	13.85	38.70	40.83	99.99	20.46	32015	
Arusha	Male	Male	0.30	6.91	19.64	38.21	35.05	100.01	26.75	12766	6
		Female	0.03	2.85	12.88	40.85	43.79	100.00	15.56	13544	
		Total	0.16	4.72	16.11	39.48	39.55	100.00	20.99	26310	
Mwanza	Male	Male	0.74	10.97	19.02	35.55	33.72	100.00	30.73	18743	7
		Female	0.12	2.88	7.70	30.33	59.17	100.00	10.50	15638	
		Total	0.44	6.06	13.66	33.03	48.01	99.99	20.95	32381	
Pwani	Male	Male	0.19	6.16	20.27	37.44	35.98	100.01	26.81	5793	8
		Female	0.03	1.43	11.32	40.81	48.62	100.01	12.78	5824	
		Total	0.11	3.78	15.78	39.03	41.30	100.00	19.67	11817	
Rukwa	Male	Male	1.29	11.00	15.25	31.06	41.41	100.00	27.54	5520	9
		Female	0.54	4.87	8.19	28.77	59.82	99.99	13.60	5354	
		Total	0.92	7.99	11.78	28.96	50.36	100.00	20.89	10854	
Singida	Male	Male	0.81	6.52	17.75	39.81	35.51	100.00	24.88	7717	10
		Female	0.05	1.86	9.85	37.10	51.14	100.00	11.76	8708	
		Total	0.31	4.04	13.55	38.27	43.83	100.00	17.90	16515	

Table 2 Cont'd

Region	Sex	% Results Distribution				Candidates Sat	Nation out of 20 (Rank)			
		A	B	C	D					
Morogoro	Male	0.36	7.28	16.44	34.53	41.39	100.00	24.08	10295	11
	Female	0.12	2.75	10.67	36.21	50.25	100.00	13.54	10610	
	Total	0.24	4.98	13.51	35.38	45.88	96.99	18.73	20905	
Lindi	Male	0.12	5.08	19.67	39.35	35.79	100.01	24.87	4276	12
	Female	0.04	1.45	10.58	37.37	50.56	100.00	12.07	4539	
	Total	0.08	3.21	14.99	38.33	43.40	100.01	18.28	8814	
Tanga	Male	0.15	5.88	15.58	33.67	44.43	100.01	21.81	10292	13
	Female	0.03	2.42	9.35	32.90	50.30	100.00	11.80	10942	
	Total	0.08	4.10	12.37	33.42	50.03	100.72	17.27	21234	
Dodoma	Male	0.32	4.91	15.11	38.47	41.19	100.00	20.34	9125	14
	Female	0.07	1.88	9.30	33.78	54.97	100.00	11.25	10704	
	Total	0.19	3.27	11.97	35.94	48.83	100.00	15.43	19829	
Kigoma	Male	0.54	7.69	17.59	37.79	36.38	100.00	25.82	5706	15
	Female	0.00	0.70	5.75	31.08	62.47	100.00	6.45	6870	
	Total	0.25	3.87	11.12	34.12	50.64	100.00	15.24	12578	
Mtawara	Male	0.21	3.61	15.17	41.29	39.73	100.01	18.98	6210	16
	Female	0.01	0.82	7.80	36.33	55.04	100.00	6.63	7680	
	Total	0.10	2.07	11.09	38.55	48.19	100.00	13.26	13890	
Kagera	Male	0.26	5.19	15.21	34.46	44.87	99.99	20.66	11050	17
	Female	0.02	1.45	8.13	32.13	58.27	100.00	9.60	11697	
	Total	0.14	3.27	11.57	33.28	51.76	100.00	14.96	22747	
Ruvuma	Male	0.22	4.38	13.34	32.70	49.36	100.00	17.94	8627	18
	Female	0.01	1.63	8.55	33.75	56.06	100.00	10.19	9513	
	Total	0.11	2.94	10.83	33.25	52.87	100.00	13.88	18140	
Tabora	Male	0.74	5.65	11.12	28.40	54.10	100.01	17.51	7969	19
	Female	0.33	6.77	24.98	65.06	60.01	99.99	5.96	8188	
	Total	0.53	4.23	8.91	26.67	59.65	99.99	13.67	16157	
Shinyanga	Male	0.48	6.21	11.04	30.91	51.35	99.99	17.73	16116	20
	Female	0.09	1.41	4.51	21.74	72.26	100.01	6.91	16423	
	Total	0.28	3.79	7.74	26.28	61.90	99.99	11.81	32539	

Notes: Range of marks:
A= 121 - 150
B= 91 - 120
C= 61 - 90
D= 31 - 60
E= 0 - 30
Passes= A, B and C
Fail= D and E

Chart 5: Comparative Enrolment in Public Primary Schools, 1961 - 1999

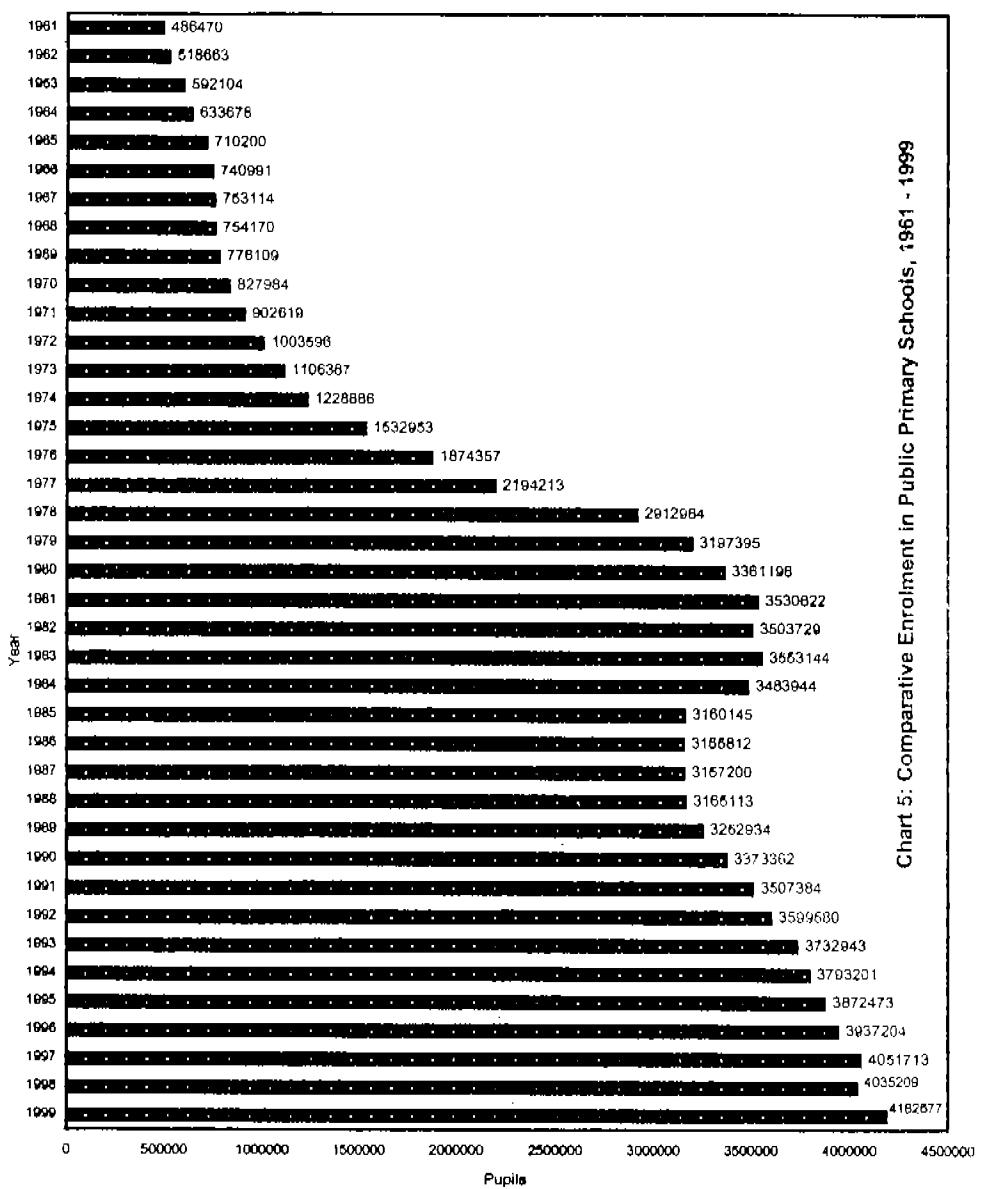


Table 2.1 Total Primary School Enrolment Projection, 1997 - 2002
 (Scenario 1: Assumed std. 1 Enrolment Growth Rate of 5%)

Year	STD. 1	STD. 2	STD. 3	STD. 4	STD. 5	STD. 6	STD. 7	Total STD. (1 - 7)	Population (7 - 13)	GER
1997	732369	682551	629271	596309	530417	430268	456780	4,057,965	5,209,200	77.9
1998	768987	710084	655975	636568	536678	503896	408755	4,220,943	5,332,400	79.2
1999	807436	745449	682452	684553	572912	509845	478702	4,461,349	5,443,600	82
2000	847807	782720	716366	691526	598098	544267	484353	4,665,137	5,576,600	83.7
2001	890197	821854	752181	725497	622373	568194	517054	4,897,350	5,788,600	84.6
2002	934707	862946	789788	761729	652948	576021	539784	5,117,923	6,012,600	85.1

Grade 1: Grade 2: Grade 3: Grade 4: Grade 5: Grade 6: Grade 7:

PR: 95 PR: 95 PR: 95 PR: 90 PR: 95 PR: 95

RR: 3.2 RR: 2.1 RR: 1.2 RR: 6.5 RR: 0.0 RR: 0.0

Notes: Standard 1 enrolment growth rate of 5%

Higher Promotion rate of 95% with continued STD. 1V examination.

Gradual growth of GER towards National Target.

Table 2.2 : Total Primary School Enrolment Projection, 1997 - 2002.

(Scenario 2: Assumed Std. 1 Intake Rate Growth From 86.3 – 91.3 % in 2002)

Year	Population	Intake Rate	New Entrants	STD. 1	STD. 2	STD. 3	STD. 4	STD. 5	STD. 6	STD. 7	Total STD. (1 - 7)	Population (7 - 13)	GER
	aged 7yrs												
1997	820600	86.3	707825	732369	582551	629271	596309	530417	430268	456780	4,057,965	5,211,700	77.9
1998	867300	87.3	757153	780589	695437	655975	636568	536678	503896	408755	4,217,898	5,332,400	79.1
1999	909000	88.3	802647	827626	740552	668537	664553	572911	509740	478701	4,462,620	5,443,600	82
2000	953600	89.3	851743	878227	785244	711549	678306	598098	544266	484253	4,679,943	5,576,600	83.9
2001	976800	90.3	882050	910153	833241	754521	720059	610475	568193	517052	4,913,694	5,708,600	84.9
2002	1009500	91.3	921674	950799	863940	800633	763599	648053	579951	539783	5,148,758	6,012,600	85.6

Grade 1: Grade 2 Grade 3 Grade 4 Grade 5 Grade 6 Grade 7:

PR: 93 PR: 95 PR: 95 PR: 90 PR: 95 PR: 95

RR: 3.2 RR: 2.1 RR: 1.2 RR: 6.5 RR: 0.0 RR: 0.0

Notes: Projection based on population of 7 - year olds.

Enrolment rate into std. 1 projected to grow from 86.3 (1997) to 91.3 in 2002.

Improved internal efficiency in the promotion between grades of 95% except for std. 1 (93%) and std. 1V (90%) class.

GER improves from 77.9 to 85.6 % which is close the national target of 85%

Table 2.3

Primary Education
Economic Production Activities in Public Primary Schools
1995 - 1999

YEAR	1995	1996	1997	1998	1999
INVESTMENT shs. (Production Costs)	594,235,075	561,739,850	510,589,545	NA	NA
% increase	29.8	-5.5	-9.1	-	-
INCOME Shs.	822,704,545	755,380,400	680,870,500	NA	NA
% increase	60.7	-8.2	-9.9	-	-
PROFIT/LOSS	228,464,466	193,640,550	170,280,955	NA	NA
% increase	-68.0	-15.2	-12.1	-	-
UNIT PROFIT PER STUDENT	57.4	49.1	42	NA	NA
% increase	7.7	-14.5	-14.5	-	-

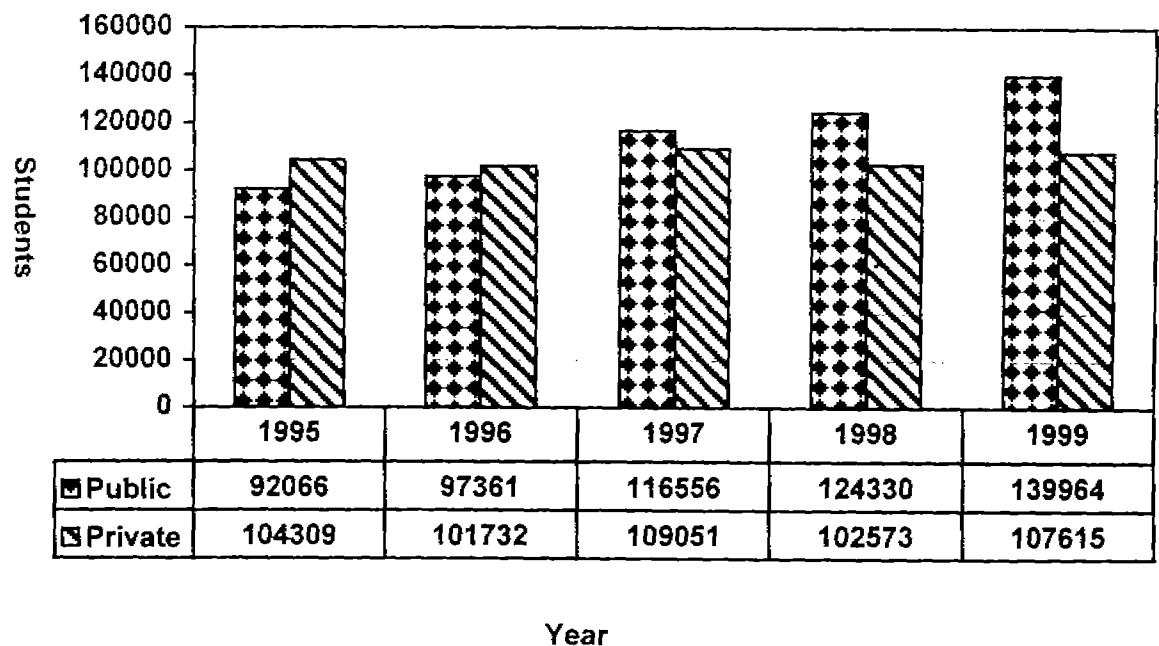
Table 3.1:
Secondary Education
Enrolment by Sex and Grade 1995 - 1999

Year Sex	1995			1996			1997			1998			1999		
	Male	Female	Total	Male	Female	Total	Male	Femal	Total	Male	Femal	Total	Male	Femal	Total
a) Total enrolment															
Form I - VI	109096	87279	196375	108032	91061	199093	125157	100450	225607	121429	105474	226903	133454	114125	247579
% increase	4.4	6.8	5.4	-1.0	4.3	1.4	15.9	10.3	13.3	-3.0	5.0	0.8	9.9	8.2	9.1
Public	52038	40028	92066	53167	44194	97361	64523	52033	116556	66029	58301	124330	74503	65461	139964
% increase	8.1	4.5	10.2	2.2	10.4	5.8	21.4	17.7	19.7	2.3	12.0	6.7	12.8	12.3	12.6
Private	57058	47251	104309	54865	46867	101732	60834	48417	109051	55400	47173	102573	58651	48864	107615
% increase	1.2	1.8	1.5	-3.8	-0.8	-2.5	10.5	3.3	7.2	-8.6	-2.8	-5.9	8.4	3.2	4.9
b) Form I enrolment															
% increase	28491	25207	53698	29305	26956	56261	32967	28824	61811	33353	30866	64219	35168	32311	67477
Public	4.6	9.5	6.8	2.9	6.9	4.8	12.6	6.9	9.9	1.1	7.1	3.9	5.4	4.7	5.1
% increase	13103	12067	25200	14514	13745	28259	16880	15363	32043	19051	18043	37064	20278	18868	39144
Private	11.0	23.7	16.7	10.8	13.6	12.1	14.9	11.8	13.4	14.2	17.4	15.8	6.4	4.6	5.5
% increase	15388	13110	28498	14791	13211	28002	16307	13461	29758	14302	12823	27125	14888	13445	28333
% increase	-0.2	-1.0	-0.8	-3.9	0.8	-1.7	10.2	1.9	6.3	-12.3	-4.7	-8.9	4.1	4.9	4.5
c) Form II enrolment															
% increase	26592	21887	48479	26004	23377	49381	31301	25908	57209	29013	26961	55974	32627	29802	62429
Public	5.2	1.7	3.8	-2.2	6.8	1.9	20.4	10.8	15.8	-7.3	4.1	-2.2	12.5	10.5	11.5
% increase	12586	9651	22237	12478	11398	23874	16237	13511	29748	16087	15131	31218	19048	17834	36682
Private	16.1	7.5	12.2	-0.9	18.1	7.4	30.1	18.6	24.6	-0.9	12.0	4.8	18.4	18.5	17.5
% increase	14006	12236	26242	13528	11961	25507	15084	12397	27461	12926	11830	24756	13579	12168	26747
% increase	-3.0	-2.3	-2.7	-3.4	-2.1	-2.8	11.4	3.5	7.7	-14.2	-4.6	-8.8	5.1	2.9	4.0

	1995			1996			1997			1998			1999		
	Male	Female	Total												
d) Form III enrolment	23483	18733	42216	23453	19238	42691	26883	21533	48216	24755	22199	46954	27469	24240	51709
% increase	3.9	11.5	7.2	-0.1	-2.5	-1.2	13.8	11.9	12.9	-7.2	3.1	-2.6	11.0	9.2	10.1
Public	10578	8540	19118	11426	8771	20197	13108	10702	23810	13172	11753	24925	15074	13515	26569
% increase	3.8	16.8	9.2	8.0	2.7	5.8	14.7	22.0	17.9	0.5	9.8	4.7	14.4	15.0	14.7
Private	12905	11193	24098	12027	10467	22404	13575	10831	24408	11583	10445	22029	12395	10725	23120
% increase	4.0	7.9	5.8	-8.8	-6.5	-8.7	12.9	3.5	8.5	-14.7	-3.6	-9.7	7.0	2.7	5.0
e) Form IV enrolment	21381	15885	38266	19673	17113	36796	23042	17262	40324	22215	19376	41591	23574	20577	44251
% increase	4.1	7.3	5.5	-8.0	1.4	-3.9	17.1	1.0	8.6	-3.6	12.1	3.1	6.6	6.2	6.4
Public	9943	7124	17057	9081	7367	15468	11588	8129	19637	11321	9861	21182	12878	11318	23986
% increase	2.6	5.1	3.6	-8.7	3.7	-3.5	27.4	10.0	19.6	-2.1	21.3	7.5	12.0	14.8	13.3
Private	11436	9781	21198	10592	9726	20318	11474	9153	20527	10864	9515	20408	10996	9259	20255
% increase	5.5	8.9	7.0	-7.4	-0.4	-4.2	8.3	-5.9	1.5	-5.1	4.0	-1.1	0.9	-2.7	-0.8
f) Form V enrolment	4884	2011	6875	5185	2511	7696	6342	3478	9820	6503	3388	9890	8016	3666	11972
% increase	5.4	-5.9	1.8	6.6	24.9	11.9	22.3	38.5	27.6	4.1	-2.6	1.7	21.4	18.8	19.9
Public	3108	1433	4541	2945	1583	4528	3614	2498	6412	3298	1895	5163	4078	2227	8305
% increase	8.0	7.9	8.7	-5.2	10.5	-0.3	32.9	57.8	41.6	-15.7	-25.3	-19.5	23.7	19.4	22.1
Private	1756	578	2334	2240	928	3168	2426	980	3408	3305	1521	4826	3938	1729	5857
% increase	-0.5	-28.5	-8.3	27.8	80.6	35.7	8.4	5.8	7.6	36.1	55.2	41.6	19.2	13.7	17.4
g) Form VI enrolment	4285	1556	5841	4412	1856	6278	4802	3425	8227	5490	2688	8175	6502	3239	8741
% increase	0.1	-2.4	-0.6	3.0	19.9	7.5	8.8	83.5	31.0	14.3	-21.6	-0.8	18.4	20.6	19.1
Public	2720	1183	3903	2723	1312	4035	3016	1830	4846	3100	1648	4748	3347	1801	5246
% increase	-1.3	6.9	1.0	0.1	10.9	3.4	10.8	39.5	20.1	2.8	-9.9	-2.0	8.0	15.4	10.5
Private	1565	373	1938	1889	554	2243	1785	1595	3381	2390	1038	3420	3156	1338	4463
% increase	2.7	-23.4	-3.8	7.9	48.5	15.7	5.7	187.9	50.7	33.8	-34.9	1.4	32.0	28.9	31.1

	1995			1996			1997			1998			1999		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
b) Total enrolment Form I - IV	99947	83712	183659	98435	86684	185119	114013	93547	207560	109336	99402	206738	118936	106930	225866
Public	46210	37412	83622	47499	41299	88798	57593	47705	105298	59631	54788	114419	67078	61333	128411
Private	53737	48300	100037	50936	45385	96321	58420	45842	102262	49705	44614	94319	51858	45597	97455
i) Total enrolment Form V - VI	9149	3567	12716	9597	4377	13974	11144	6903	18047	12093	6072	18165	14518	7195	21713
Public	5828	2618	8444	5668	2695	8563	6930	4328	11258	6398	3513	9911	7425	4128	11553
Private	3321	951	4272	3929	1482	5411	4214	2575	6789	5685	2559	8254	7093	3087	10160
j) Total teaching staff	8356	2802	11158	8585	3084	11889	8399	3035	11434	8485	3206	11691	9241	3542	12783
% increase	2.3	1.4	2.1	2.9	10.4	4.8	-2.3	-1.9	-2.2	1.0	5.6	2.2	8.9	10.5	9.3
Public	3975	2071	6046	4204	2221	8425	4206	2153	6359	4144	2148	6292	4771	2484	7255
% increase	4.6	2.8	3.9	5.8	7.2	6.3	0.0	-3.1	-1.0	-1.5	-0.2	-1.1	15.1	15.6	15.3
Private	4381	731	5112	4391	873	5264	4193	882	5075	4341	1058	5399	4470	1058	5528
% increase	0.3	-1.7	0.0	0.2	19.4	3.0	-4.5	1.0	-3.6	3.5	20.0	6.4	3.0	0.0	2.4

Chart 6: Secondary Education Enrolment in Public & Private Schools, 1995 - 1999



Secondary Education

**Table 3.2: Number of Schools, Streams and Pupil/Teacher Ratio
1995 - 1999**

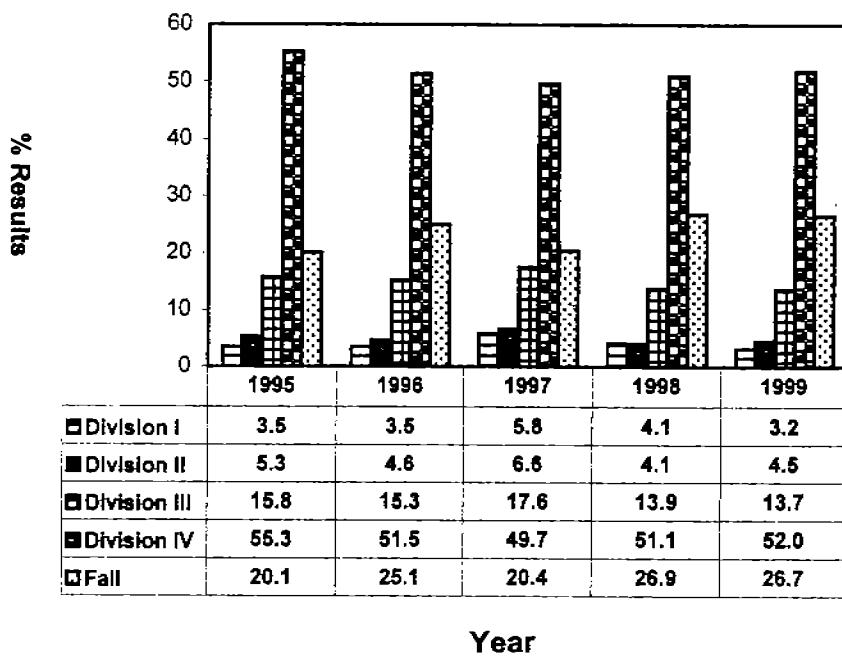
Year	1995	1996	1997	1998	1999
Number of Schools.	595	656	721	781	826
Public	259	303	350	406	444
Private	336	353	371	375	382
Number of Streams.	5402	5521	5909	4991	7118
% Increase	8.2	2.2	7.0	-15.5	42.6
Public	2540	2682	2874	2328	3940
% increase	9.1	5.6	7.2	-19.0	69.2
Private	2862	2839	3035	2663	3178
% increase	7.5	-0.8	6.9	-12.3	19.3
Pupil/Teacher Ratio	1:17	1:17	1:20	1:19	1:19
Public	1:15	1:14	1:18	1:20	1:19
Private	1:19	1:18	1:21	1:19	1:19

Table 3.3

Form Four Examination Results in Percentages by Division 1995 - 1999
(Public and Private Secondary Schools)

	DIVISION						Total No. of Candidates Examined.
	I	II	III	IV	Failed	Total %	
Year							
1995 % Results by Division	3.5	5.3	15.8	55.3	20.1	100.0	37850
1996 % Results by Division	3.5	4.6	15.3	51.5	25.1	100.0	40479
1997 % Results by Division	5.8	6.6	17.6	49.7	20.4	100.0	41867
1998 % Results by Division	4.07	4.08	13.88	51.07	26.91	100.0	42,436
1999 % Results by Division	3.15	4.49	13.66	51.98	26.72	100.0	44,795

Chart 7: Form Four Examination Results in Public and Private Secondary Schools, 1995 - 1999



**Table 3.4: Performance In all Subjects In "O" Level
Examinations by Type of School, 1996 - 1999**

1996

Type of school	Division					
	I	II	III	IV	%Failed	% Passed
Boys Schools	6.88	13.02	27.46	34.71	7.94	92.06
Girls Schools	3.26	4.42	18.13	53.66	20.52	79.48
Co- Ed. Schools	2.36	3.84	13.77	71.2	25.96	74.04
Private Candidate	0.01	0.10	1.31	64.92	33.66	66.34
Total	2.96	3.84	12.95	53.73	26.51	73.49

1997

Type of school	Division					
	I	II	III	IV	%Failed	% Passed
Boys Schools	24.40	15.53	27.10	28.51	4.45	95.55
Girls Schools	6.52	7.51	21.47	47.19	17.30	82.70
Co- Ed. Schools	4.10	5.69	16.31	51.73	22.17	77.84
Private Candidate	0.06	0.32	2.04	68.26	29.33	70.68
Total	4.58	5.28	14.40	53.48	22.26	77.74

1998

Type of school	Division					
	I	II	III	IV	%Failed	% Passed
Boys Schools	25.39	12.42	27.34	28.80	6.06	93.94
Girls Schools	6.27	6.14	22.70	47.62	17.28	82.72
Co- Ed. Schools	3.89	4.85	16.67	48.02	26.57	73.43
Private Candidate	0.5	0.17	2.29	63.18	34.31	65.69
Total	4.07	4.08	13.88	51.07	26.91	73.09

1999

Type of school	Division					
	I	II	III	IV	%Failed	% Passed
Boys Schools	23.89	15.73	25.88	27.95	6.54	93.46
Girls Schools	5.18	7.41	25.25	47.82	14.34	85.66
Co- Ed. Schools	2.99	5.42	17.13	52.99	21.47	78.53
Private Candidate	0.05	0.11	1.32	54.2	44.31	55.68
Total	3.15	4.49	13.68	51.98	26.72	73.28

Table 3.5

Form Six Examination Results In Percentages by Division 1995 - 1999
(Public and Private Secondary Schools)

	DIVISION						Total No. of Candidates Examined.
	I	II	III	IV	Failed	Total %	
Year							
1995 % Results by Division	5.2	13.4	46.9	20.7	13.8	100.0	6021
1996 % Results by Division	8.7	20.2	47.9	15.4	7.8	100.0	5763
1997 % Results by Division	9.4	20.6	45.3	15.0	9.7	100.0	6479
1998 % Results by Division	10.7	20.6	44.5	15.9	8.3	100.0	7221
1999 % Results by Division	8.8	21.7	46.2	15.6	7.7	100.0	7985

Chart 8: Form Six Examination Results in Public and Private Secondary Schools, 1995 - 1999

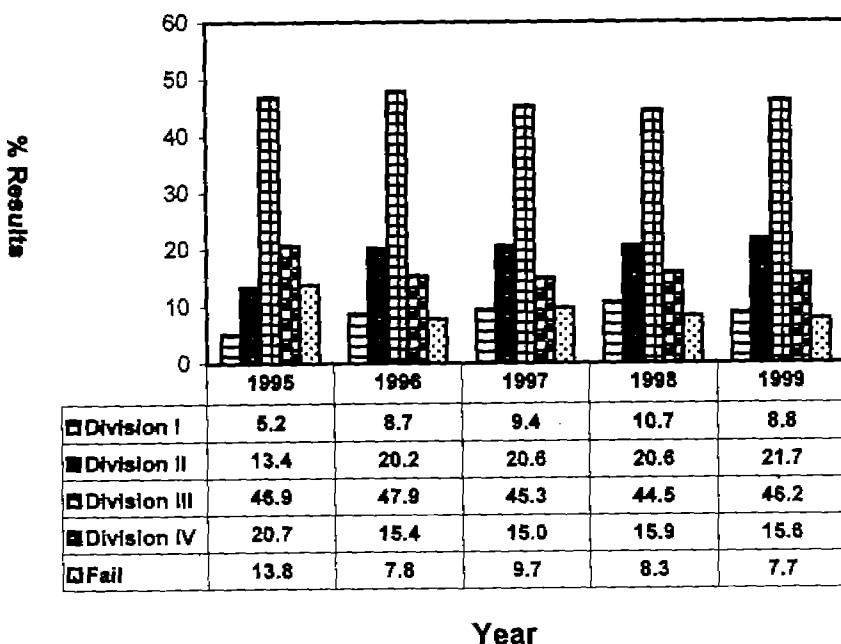


Chart 9: Secondary Education Comparative Enrolment, 1961 - 1999

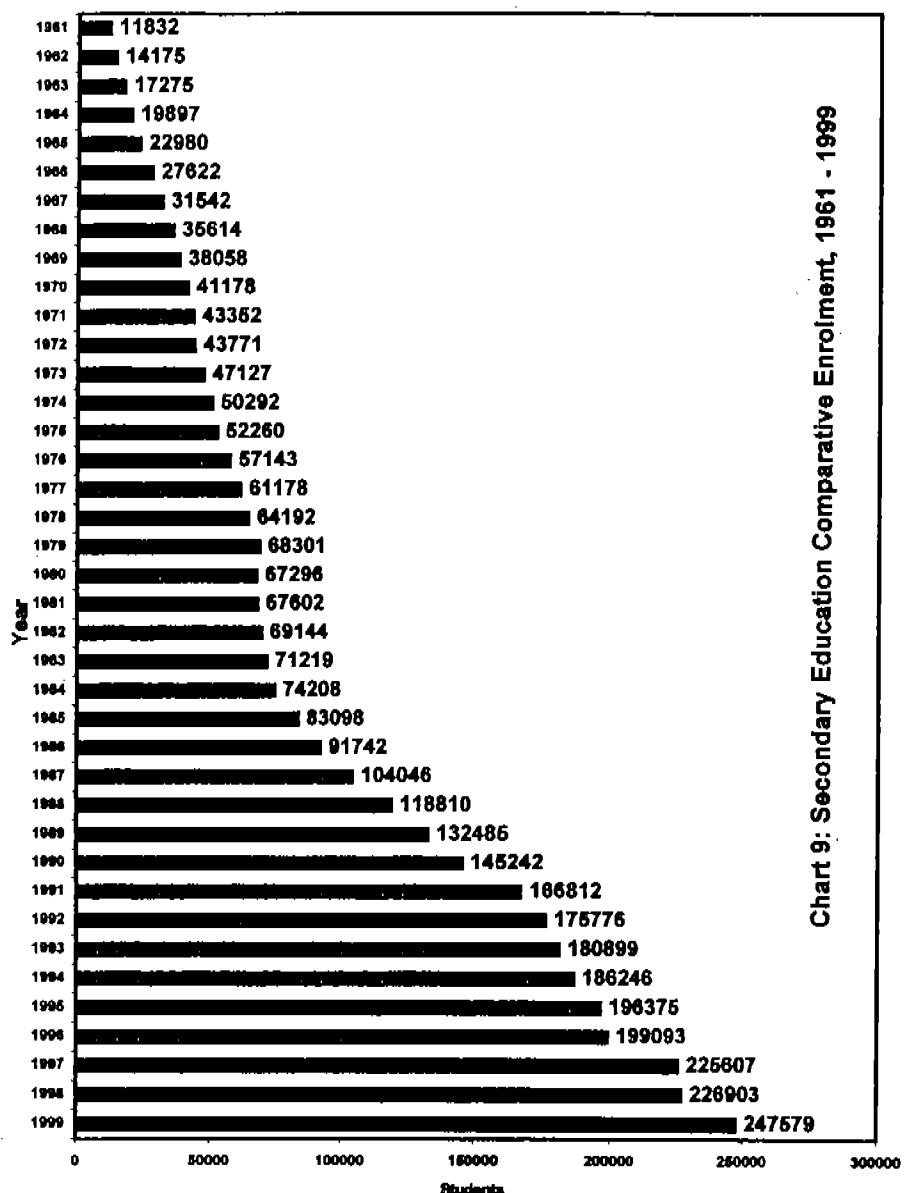


Table 3.6
Secondary Education
Economic Production Activities in Public Secondary Schools
1995 - 1999

YEAR	1995	1996	1997	1998	1999
INVESTMENT shs. (Production Costs)	177,493,456	164,618,784	152,874,032	NA	NA
% increase	18.5	-7.3	-7.1	-	-
INCOME Shs.	264,421,978	240,200,880	220,150,845	NA	NA
% increase	16.9	-9.2	-8.3	-	-
PROFIT/LOSS	86,928,522	75,582,096	67,276,813	NA	NA
% increase	13.8	-13.1	-11.0	-	-
UNIT PROFIT PER STUDENT	874	776	577	NA	NA
% increase	-5.1	-11.2	-25.6	-	-

Table 4.1 (a)

Teacher Education

Enrolment in Public Teacher Training Colleges 1995 - 1999

	1995			1996			1997			1998			1999		
	Male	Female	Total												
a) Total Enrol	6782	6599	13381	5719	6640	12359	4804	4332	9136	3177	2957	6134	4956	3296	8252
% increase	-3.9	5.4	0.8	-15.7	0.6	-7.6	-16.0	-34.8	-26.1	-33.9	-31.7	-32.9	56.0	11.5	34.5
Diploma	975	609	1584	1484	1637	3121	1658	963	2621	1133	777	1910	1185	763	1948
% increase	-38.5	-55.1	-46.6	52.2	168.8	97.0	11.7	-41.2	-16.0	-31.7	-19.3	-27.1	4.6	-1.8	2.0
Grade A	5177	5656	10833	3823	4689	8512	2726	3122	5848	1385	1583	2968	1182	1310	2492
% increase	15.8	39.0	26.9	-26.2	-17.1	-21.4	-28.7	-33.4	-31.3	-49.2	-49.3	-49.2	-14.7	-17.2	-16.0
Inservice	630	334	964	412	314	726	420	247	667	659	597	1256	2589	1223	3812
% increase	-81	-34	-64	60	154	-26	33	-64	132	-107	-78	-96	57	10	36
b) First Year															
Enrolment	3169	3301	6470	2440	2609	5049	1994	1513	3507	959	879	1838	1316	1027	2343
% increase	-18.4	3.8	-8.4	-23.0	-21.0	-22.0	-18.3	-42.0	-30.5	-51.9	-41.9	-47.6	37.2	16.8	27.5
Diploma	414	273	687	759	751	661	1146	588	1734	513	374	887	612	349	961
% increase	-62.4	-37.4	-55.3	83.3	175.1	-3.8	51.0	-21.7	162.3	-55.2	-36.4	-48.8	19.3	-6.7	8.3
Grade A	2755	3028	5783	1681	1858	3539	848	925	1773	446	505	951	704	678	1382
% increase	-1.0	10.3	4.7	-39.0	-38.6	-38.8	-49.6	-50.2	-49.9	-47.4	-45.4	-46.4	57.8	34.3	45.3
Inservice		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	659	263	922	890	342	1232
% increase	-1.0	10.3	4.7	-1.0	10.3	4.7	-1.0	10.3	4.7	-1.0	10.3	4.7	35.1	30.0	33.6

c) Second Year	1995			1996			1997			1998			1999		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Enrolment	3613	3298	6911	3279	4031	7310	2810	2819	5629	1559	1481	3040	1051	1046	2097
% increase	15.8	-15.4	-2.2	-9.2	22.2	5.8	-14.3	-30.1	-23.0	-44.5	-47.5	-46.0	-32.6	-29.4	-31.0
Diploma	561	336	897	725	886	1611	512	375	887	620	403	1023	573	414	987
% increase	33.6	-66.8	-37.3	29.2	163.7	79.6	-29.4	-57.7	-44.9	21.1	7.5	15.3	-7.6	2.7	-3.5
Grade A	2422	2628	5050	2142	2831	4973	1878	2197	4075	939	1078	2017	478	632	1110
% increase	43.3	98.3	67.6	-11.6	7.7	-1.5	-12.3	-22.4	-18.1	-50.0	-50.9	-50.5	-49.1	-41.4	-45.0
Inservice	630	334	964	412	314	726	420	247	667	480	334	814	1699	881	2580
% increase	0.0	0.0	0.0	-34.6	-6.0	-24.7	1.9	-21.3	-8.1	14.3	35.2	22.0	254.0	163.8	217.0
<hr/>															
d) Finalists															
Enrol	3613	3298	6911	3279	4031	7310	2810	2819	5629	2039	1815	3854	2750	1927	4677
% increase	2.3	18.0	9.9	-9.2	22.2	5.8	-14.3	-30.1	-23.0	-27.4	-35.6	-31.5	34.9	6.2	21.4
Diploma	561	336	897	725	886	1611	512	375	887	620	403	1023	573	414	987
% increase	33.6	-66.8	-37.3	29.2	163.7	79.6	-29.4	-57.7	-44.9	21.1	7.5	15.3	-7.6	2.7	-3.5
Grade A	2422	2628	5050	2142	2831	4973	1878	2197	4075	939	1078	2017	478	632	1110
% increase	43.4	98.3	67.6	-11.6	7.7	-1.5	-12.3	-22.4	-18.1	-50.0	-50.9	-50.5	-49.1	-41.4	-45.0
Inservice	630	334	964	412	314	726	420	247	667	480	334	814	1699	881	2580
% increase	0.0	0.0	0.0	-34.6	-6.0	-24.7	1.9	-21.3	-8.1	14.3	35.2	22.0	254.0	163.8	217.0

Table 4.1 (b): Enrolment in Private Teacher Training Colleges, 1997 - 1999

	1997			1998			1999		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
a) total Enrol	134	182	316	154	184	338	121	128	249
% increase	0.0	0.0	0.0	14.9	1.1	7.0	-21.4	-30.4	-26.3
Diploma	115	46	161	128	53	181	117	58	175
% increase	0.0	0.0	0.0	11.3	15.2	12.4	-8.6	9.4	-3.3
Grade A	19	103	122	26	131	157	4	70	74
% increase	0.0	0.0	0.0	36.8	27.2	28.7	-84.6	-46.6	-52.9
b) First Year									
Enrolment	81	109	190	78	66	144	70	57	127
% increase	0.0	0.0	0.0	-3.7	-39.4	-24.2	-10.3	-13.6	-11.8
Diploma	73	22	95	71	23	94	70	28	98
% increase	0.0	0.0	0.0	-2.7	4.5	-1.1	-1.4	21.7	4.3
Grade A	8	68	76	7	43	50		29	29
% increase	0.0	0.0	0.0	-12.5	-36.8	-34.2	-100.0	-32.6	-42.0
c) Second Year									
Enrolment	53	68	121	76	118	194	51	71	122
% increase	0.0	0.0	0.0	43.4	73.5	60.3	-32.9	-39.8	-37.1
Diploma	42	24	66	57	30	87	47	30	77
% increase	0.0	0.0	0.0	35.7	25.0	31.8	-17.5	0.0	-11.5
Grade A	11	35	46	19	88	107	4	41	45
% increase	0.0	0.0	0.0	72.7	151.4	132.6	-78.9	-53.4	-57.9

Chart 10: Teacher Education Enrolment by Level In Public Colleges 1995 - 1999

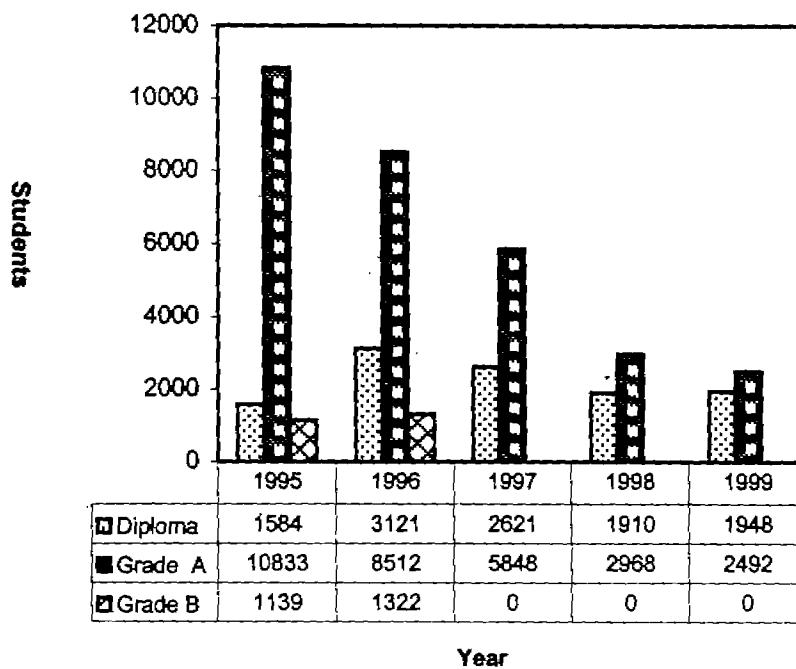


Chart 11: Teacher Education Enrolment in Public & Private Colleges, 1995 - 1999

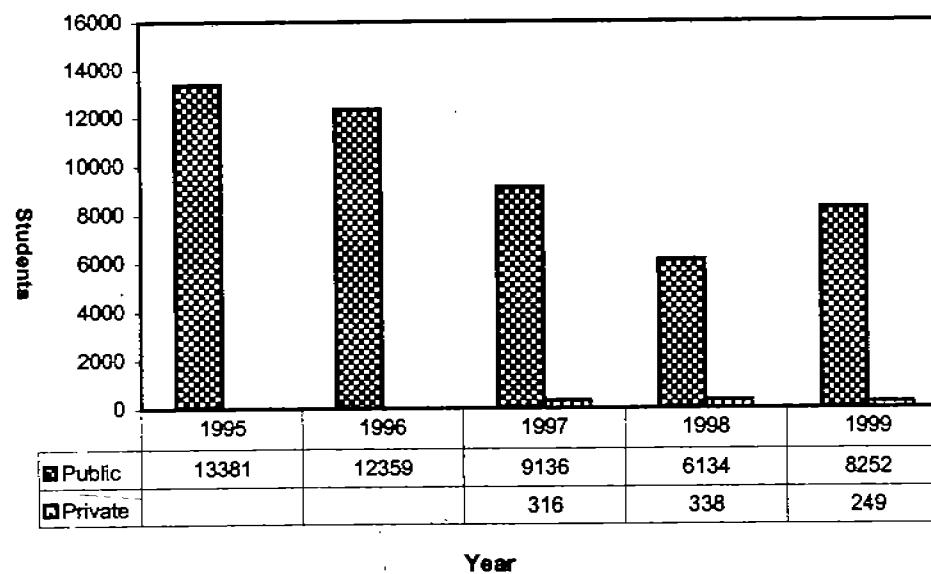


Table 4.2

Teacher Education
Teaching Staff and Number of Colleges (Public /Private) 1995 - 1999

	1995		1996		1997		1998		1999	
	Female	Total	Female	Total	Female	Total	Female	Total	Female	Total
Teaching Staff	244	1040	272	1062	261	1004	230	940	232	824
% increase	0.0	0.0	11.5	2.1	-4.0	-5.5	-11.9	-6.4	0.9	-12.3
Student/Teacher Ratio		1:15.8		1:12.5		1:9.1		1:7.0		1:10
No. of Teacher training colleges Public		31		35		35		35		35
No. of Teacher training colleges Private		-		-		6		6		6

Table 4.3

Teacher Education
Economic Production Activities 1995 - 1999

	1995	1996	1997	1998	1999
i) Investment Shs. (Production Costs	45,616,493	40,475,340	19,696,026	33,812,233	27,915,314
% increase	0.0	-11.3	-51.3	71.7	-17.4
ii) Income shs.	64,317,376	5,675,342	32,349,513	13,632,641	18,324,814
% increase	0.0	-91.2	470.0	-57.9	34.4
iii) Profit /Loss	18,700,880	16,250,002	12,653,487	3,045,322	16,413,335
% increase	0.0	-13.1	-22.1	-75.9	439.0
iv) Unit Profit per student		1,531	1,222	1,385	2,061
% increase		0.0	-20.2	13.3	48.8
					-3.5

Table 4.4
Teacher Training Colleges Examination Results 1995 - 1999

Year	Candidates	Level		
		Diploma	Grade A	Grade B
1995	Total	1105	6375	1156
	a) Passed	1030	5999	1009
	% Passed	93.2	94.1	87.3
	b) Failed	16	376	147
	% Failed	1.4	5.9	12.7
1996	Total	870	6095	1692
	a) Passed	808	5647	1250
	% Passed	92.9	92.6	73.9
	b) Failed	10	448	442
	% Failed	1.1	7.4	26.1
1997	Total	984	6291	0
	a) Passed	696	5879	-
	% Passed	70.7	93.5	0.0
	b) Failed	23	412	-
	% Failed	2.3	6.5	0.0
1998	Total	1120	4593	0
	a) Passed	942	4276	0
	% Passed	84.1	93.1	0.0
	b) Failed	37	317	0
	% Failed	3.3	6.9	0.0
1999	Total	1647	2556	0
	a) Passed	1435	2218	0
	% Passed	87.1	86.8	0.0
	b) Failed	19	338	0
	% Failed	1.2	13.2	0.0

Table 4.5: Teaching Staff by qualification 1999

LEVEL	GRADUATES			DIPLOMA			GRADE "A"			OTHERS			TOTAL		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Secondary Schools:															
Public	739	294	1033	3772	2133	5905	110	28	138	150	29	179	4771	2484	7255
Private	1140	205	1345	2391	705	3096	45	13	58	894	135	1029	4470	1058	5528
Teacher Training Colleges:															
Public	200	52	252	379	167	546	4	2	6	90	10	100	673	231	904
Private	30		30	12		12	3		3			0	45	0	45
Primary Schools															
	0	0	0	273	132	405	25975	21274	47249	30516	25561	56077	56764	46967	103731
TOTAL	2109	551	2660	6827	3137	9964	26137	21317	47454	31650	25735	57385	66723	50740	117463

* = Grade "B" Teachers.

Adult Education

Table 5.1: Enrolment Literacy Classes 1995 - 1999

YEAR	1995	1996	1997	1998	1999
a) Functional Literacy	1784663	1625697	1689712	1238667	1007858
% increase	20.0	-8.9	3.9	-26.7	-18.6
Male	743039	648877	687795	425132	313541
% Increase	7.7	-12.7	2.9	-36.3	-26.2
Female	1041624	976820	1021917	813535	694317
% Increase	30.5	-6.2	4.6	-20.4	-14.7
b) Post Literacy	1373503	1682350	813314	446619	350598
% increase	9.9	.22.5	-51.7	-45.1	-21.5
Male	774925	805782	421582	228348	183256
% increase	11.8	4.0	-47.7	-45.8	-19.7
Female	598578	876588	391752	218473	167342
% increase	7.5	46.4	-55.3	-44.2	-23.4
c) Total Teaching Staff	86421	76436	59362	40432	37608
% increase	57.6	-11.6	-22.3	-31.9	-7.0
Functional	44536	40642	29259	20415	19352
% increase	70.0	-8.7	-28.0	-30.2	-5.2
Post	41885	35794	30103	20017	18254
% increase	46.2	-14.5	-15.9	-33.5	-8.8

Adult Education
Table 5.2: Literacy Test Results

Year	1977	1981	1983	1986	1997
Illiteracy (Age 13 and above)	27%	20%	15%	10%	16%

Table 6
Education for Women
Women Enrolment as Percentage of Total Enrolment

EDUCATIONAL LEVEL	1982	1987	1992	1999
a) Primary Education				
STD I	50.1	48.5	48.6	49.5
STD VII	44.5	50.4	49.3	50.9
STD I - VII	48.3	49.8	49.1	49.9
b) Secondary Education				
Form I	36.8	42.2	45.6	47.9
Public	33.8	37.6	43.3	48.2
Private	40.1	45.5	47.2	47.5
Form IV	33.3	39.3	42.8	46.5
Public	31.1	33.8	40.0	47.2
Private	35.8	43.5	45.2	45.7
Form V	22.2	19.4	27.3	33.0
Public	22.7	19.7	29.2	35.3
Private	18.8	18.4	23.6	30.5
Form VI	23.2	20.8	24.3	33.3
Public	23.2	21.6	26.0	36.2
Private	24.3	18.4	20.4	29.8
Form I - VI	34.5	39.6	43.2	46.1
Public	31.7	34.4	40.7	46.8
Private	38.0	43.7	45.6	45.2
c) Teacher Education	36.7	40.9	45.6	39.9

Chart 12: Education for Women, 1999

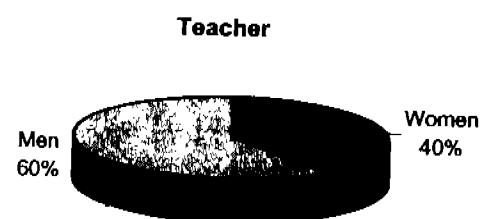
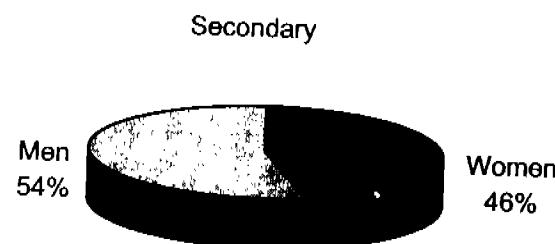
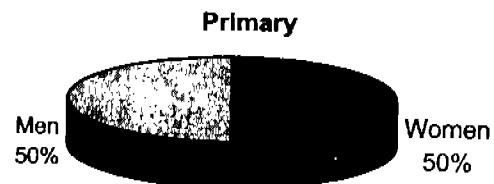


Table 7.1

**Culture and Sports
Registered Sports Clubs and
Associations, 1995 - 1999**

	1995	1996	1997	1998	1999
SPORTS CLUBS	2203	2266	2319	2349	2394
ASSOCIATIONS	247	252	257	264	374
SOCIAL AND SPORTS-CLUBS.	102	107	110	112	114
FOOTBAL CLUBS	810	828	855	878	895
BAO CLUBS	13	13	13	13	12
DARTS CLUBS	16	17	19	20	21
NETBALL CLUBS	27	28	29	29	29
KARATE/JUDO/KUNG - FU	20	26	30	34	36
BOXING CLUBS	10	10	12	12	12
VOLLEYBALL CLUBS	9	9	9	9	9
BASKETBALL CLUBS	6	6	6	6	6
TABLE TENNIS	5	5	5	5	5
CRICKET CLUBS	7	7	7	7	7
SWIMMING CLUBS	5	5	5	5	5
CYCLING CLUBS	4	4	4	4	4
GOLF CLUBS	4	4	5	5	5
ATHLETICS CLUBS	5	6	8	9	11
JOGGING AND FITNESS	3	3	3	3	3
KARATA	7	7	7	7	7
BODY BUILDING/W-LIFTIN	8	9	9	10	12
DOMINOS	2	3	8	8	10
WRESTLING	3	3	3	3	3
DRAFTS	9	9	9	9	9
BADMINTON	2	2	2	2	2
MOTOR CYCLES	2	2	2	2	2
ACROBATS	2	2	2	2	2
TOTAL	3531	3633	3738	3807	3989

Table 7.2

Culture and Sports

Bagamoyo college of Arts

Enrolment for Diploma in Arts by gender, 1995-1999

	1995			1996			1997			1998		
	M	F	T	M	F	T	M	F	T	M	F	T
TOTAL ENROLMENT	18	12	30	18	12	30	24	16	40	29	18	47
% INCREASE	-43.8	-40.0	-42.3	0.0	0.0	0.0	33.3	33.3	33.3	20.8	12.5	17.5
FOREIGNERS	-	-	0	2	3	5	4	6	10	-	-	0
% INCREASE	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0
FIRST YEAR ENROLMENT	6	4	10	6	4	10	8	6	14	10	5	15
% INCREASE	-40.0	-33.3	-37.5	0.0	0.0	0.0	33.3	50.0	40.0	25.0	-16.7	7.1
SECOND YEAR ENROLME	6	5	11	6	5	11	7	5	12	10	7	17
% INCREASE	-40.0	0.0	-26.7	0.0	0.0	0.0	16.7	0.0	9.1	42.9	40.0	41.7
FINALIST YEAR ENROL	6	3	9	6	3	9	9	5	14	9	6	15
% INCREASE	-45.5	-57.1	-50.0	0.0	0.0	0.0	50.0	66.7	55.6	0.0	20.0	7.1

Table 7.3
Culture and Sports
Tanzania Film Censor 1995-1999

YEAR COUNTR OF ORIG	1995			1996			1997			1998			1999		
	Total Films Imported	Total Films Censored	Total Films Rejected												
INDIA	100	15	-	-	15	-	26	26	-	28	20	-	22	22	-
UNITED-KINGDO	55	20	-	-	27	-	9	9	-	24	24	-	2	2	-
U.S.A	22	22	-	60	11	-	-	34	-	60	-	-	4	4	-
GERMAN	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
FRANCE	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
CHINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BBC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSSIA	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
KOREA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAKIST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IRAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HONG KONG	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
BELGIU	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
ITALY	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-
TANZAN	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
ZIMBAB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IVORY-COAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOLLAN	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
DENMAR	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
FINLAND	2	2	-	-	-	-	-	-	-	-	-	-	2	2	-
SWEDEN	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-
JAPAN	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-
HUNGAR	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
POLAND	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
SPAIN	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
SWITZA	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-
IRELAND	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
TOTAL	184	64	0	60	53	0	35	69	0	117	51	0	52	52	0

Table 8

**Summary on Public & Private Institutions Education Statistics
1995 & 1999**

LEVEL	1995	1999	Difference	% increase
a) PRIMARY				
Std. I - VII	3877643	4189816	312173	8.1
Std. I	712593	737564	24971	3.5
Std. VII	420143	473162	53019	12.6
No. of Schools	10927	11409	482	4.4
No. of Streams	108461	116134	7673	7.1
Teaching Staff	105280	103731	-1549	-1.5
b) Secondary				
Form I - VI	196375	247579	51204	26.1
Form I	53698	67477	13779	25.7
Form IV	38266	44251	5985	15.6
Form V	6875	11972	5097	74.1
Form VI	5841	9741	3900	66.8
Form I - IV	183659	225866	42207	23.0
Form V - VI	12716	21713	8997	70.8
No. of Schools	595	826	231	38.8
No. of Streams	5402	7118	1716	31.8
Teaching Staff	11158	12783	1625	14.6
c) Teacher Education				
Total Enrolment	13381	8252	-5129	-38.3
Total Intake	6470	2343	-4127	-63.8
Finalists	6911	4677	-2234	-32.3
Teaching Staff	1040	824	-216	-20.8
No. of TTC	31	41	10	32.3

Table 9

**Central Government Budget allocation to the
Ministry of Education and Culture
(Recurrent) in million shs. 1980/81 - 1998/99**

Year	Total Budget	Ministry of Education Allocation	Percent
1980/81	14895	1737.7	11.7
1981/82	18316.1	2268.6	12.3
1982/83	18993	2524.0	13.3
1983/84	21480.9	2502.6	11.7
1984/85	27438.4	1795.1	6.6
1985/86	39764.4	2321.2	5.8
1986/87	53300.6	4227.1	7.9
1987/88	77667.9	4168.2	5.4
1988/89	118672	5659.3	4.8
1989/90	144248.7	8322.0	5.8
1990/91	160000	10153.7	6.3
1991/92	195708	8507.0	4.3
1992/93	272006	9468.0	3.6
1993/94	337283	11187.7	3.3
1994/95	362797	12137.0	3.3
1995/96	413284.8	10447.7	2.5
1996/97	538275.3	13721.6	2.5
1997/98	669592	18764.6	2.8
1998/99	743321.0	19586.7	2.6

**TANZANIA EDUCATION PYRAMID
ENROLMENT IN PUBLIC SCHOOLS
BY LEVEL, GRADE AND SEX
1961, 1971 & 1989**

