

EDUCATION STATISTICS 2012-2013

ANNUAL STATISTICAL REVIEW
OF THE
EDUCATION SECTOR

*Every Child Can Learn
Every Child Must Learn*



MINISTRY OF EDUCATION
PLANNING & DEVELOPMENT
DIVISION
KINGSTON, JAMAICA

**MINISTRY OF EDUCATION
EDUCATION STATISTICS
2012 - 2013**

**STATISTICS SECTION
PLANNING & DEVELOPMENT DIVISION
MINISTRY OF EDUCATION
KINGSTON, JAMAICA**

EDUCATION STATISTICS

2012/2013

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2012/2013

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INTRODUCTION

This year marks thirty seven (37) years of publishing the Jamaica Education Statistics, which is indeed an outstanding achievement for the Ministry of Education. This edition of the Education Statistics will provide data on the current academic year, exploring the changes that have taken place in the formal education system, from the infant to the tertiary level for the 2012-2013 academic year and will also include trend data over the last 10 years.

The publication is divided into four sections, namely Teacher, Student, Examination and Finance. Each section provides a statistical overview of the Jamaican education system with a focus on the public education sector. The publication utilizes data collected from the annual Census, Census day being on October 8, 2012. Consequently, student and teacher data presented, relate to the status of the education system as at that day. However, the Examinations and some Tertiary data are for the academic year 2011-2012. It also captures private schools data from 153 kindergarten, preparatory and independent secondary schools, as well as 17 independent tertiary institutions which provided data. Table 2-29 also gives a breakdown of teachers in independent schools by their qualification, sex and parish.

During the 2012-2013 academic year, the number of infant departments reporting early childhood enrolment increased from 103 to 106, with the addition of Chetolah Park Primary, Glendavon Primary and Junior High and Rose Hill Primary, while the number of infant schools increased to thirty-four with the addition of Culloden Infant and Friendship Infant. At the primary level, there were no changes as the number of schools remained at 595 Primary Schools, 111 All Age and 86 Primary & Junior High. The number of Secondary schools remained at 148.

The Ministry of Education wishes to acknowledge and thank all the persons who contributed to the production of the 2012-2013 Education Statistics. Sincere thanks to the Senior Director - Planning and Development Division; Regional Directors, MIS Officers in the regions, Principals, Education Officers, Director, Policy Analysis, Research and Statistics and the Statistics staff. We are confident that the information provided will continue to assist policymakers, students, researchers and other stakeholders in developing a deeper understanding of the Jamaican education sector.

Phillipa Livingston
Senior Statistician
May 2013



SECTOR

OVERVIEW

THE FORMAL EDUCATION SYSTEM

Jamaica's formal education system has four levels: early childhood, primary, secondary and tertiary. The government is the main provider of education with a relatively small degree of private sector participation.

Early Childhood education is provided for children 4 and 5 years old in Infant schools, Infant Departments of Primary, All Age and Primary & Junior High schools, as well as, children in the age group 3 to 5 years in Nurseries, Kindergartens and Basic schools. Although Basic schools are community operated, those recognised by government receive subsidies to supplement teachers' salaries, and the provision of instructional materials and lunch.

Primary education is offered to pupils 6 to 11 years old, in grades 1 to 6 of Primary, All Age, Primary & Junior High and Preparatory schools. It is at this level that the foundation is set for the acquisition of knowledge, skills and values for total development and continuation of the child's education.

Secondary level education is offered in two cycles. The first cycle is three years and is provided in grades 7 to 9 for students 12 to 14 years old. This is followed by a second cycle of two years in grades 10 and 11 for students 15 to 16 years old. Some institutions offer a further two years at grades 12 and 13. Five years of secondary education is offered in Secondary High and some Technical High schools. All Age, Primary & Junior High and Agricultural High schools offer three years of secondary education.

Special education spans the first three levels of the education system. It caters to children who find it difficult to learn in the regular school setting without specialised support services. Special education provides for the blind, deaf and hearing impaired, mentally challenged, students with multiple disabilities, the physically challenged, the learning disabled and the gifted and talented.

Tertiary level education is offered to persons who have successfully completed secondary education and are desirous of pursuing further studies. At the tertiary level the main institutions are:

- The University of the West Indies (UWI), which offers education at the under-graduate and post-graduate levels in various faculties and schools, including Humanities and Education, Law, Medical Sciences, Pure and Applied Sciences and the Social Sciences.
- The University of Technology (UTECH) offers a wide variety of technical programmes in the various disciplines: Building, Architecture, Commerce, Computer Studies, Engineering, Hospitality & Food Science, Science & Health Science and Technical

THE FORMAL EDUCATION SYSTEM

Education (a training programme in teacher education). In addition to granting degrees, UTECH offers certificates, diplomas, and professional awards.

- Five Teachers' Colleges, which provide professional training in teacher education for early childhood, primary, secondary and special education.
- College of Agriculture, Science and Education (CASE), which is the main institution responsible for training in agricultural programmes leading to a Bachelor of Technology and an Associate degree. It also offers training in teacher education.
- G.C. Foster College of Physical Education and Sports, provides professional training in sports administration, coaching and the teaching of sports and physical education.
- Edna Manley College of the Visual and Performing Arts (EMCV&PA) comprises four schools. The schools of Art, Dance, Drama and Music which offer certificate and diploma courses, professional training, training in teacher education and undergraduate degrees.
- Moneague College (M.C.) and Bethlehem Moravian College are multi-disciplinary institutions that offer training in teacher education, professional programmes and community related courses.
- Five Community Colleges, which offer pre-university programmes, professional, commercial and vocational training as well as community oriented courses.

There are also approximately 17 private tertiary institutions, which provide degrees, diploma and certificate programmes as well as professional, commercial and vocational training.

Figure 1.1

FLOW CHART OF THE FORMAL PUBLIC EDUCATION SYSTEM
PRE - PRIMARY, PRIMARY
SECONDARY AND TERTIARY LEVELS

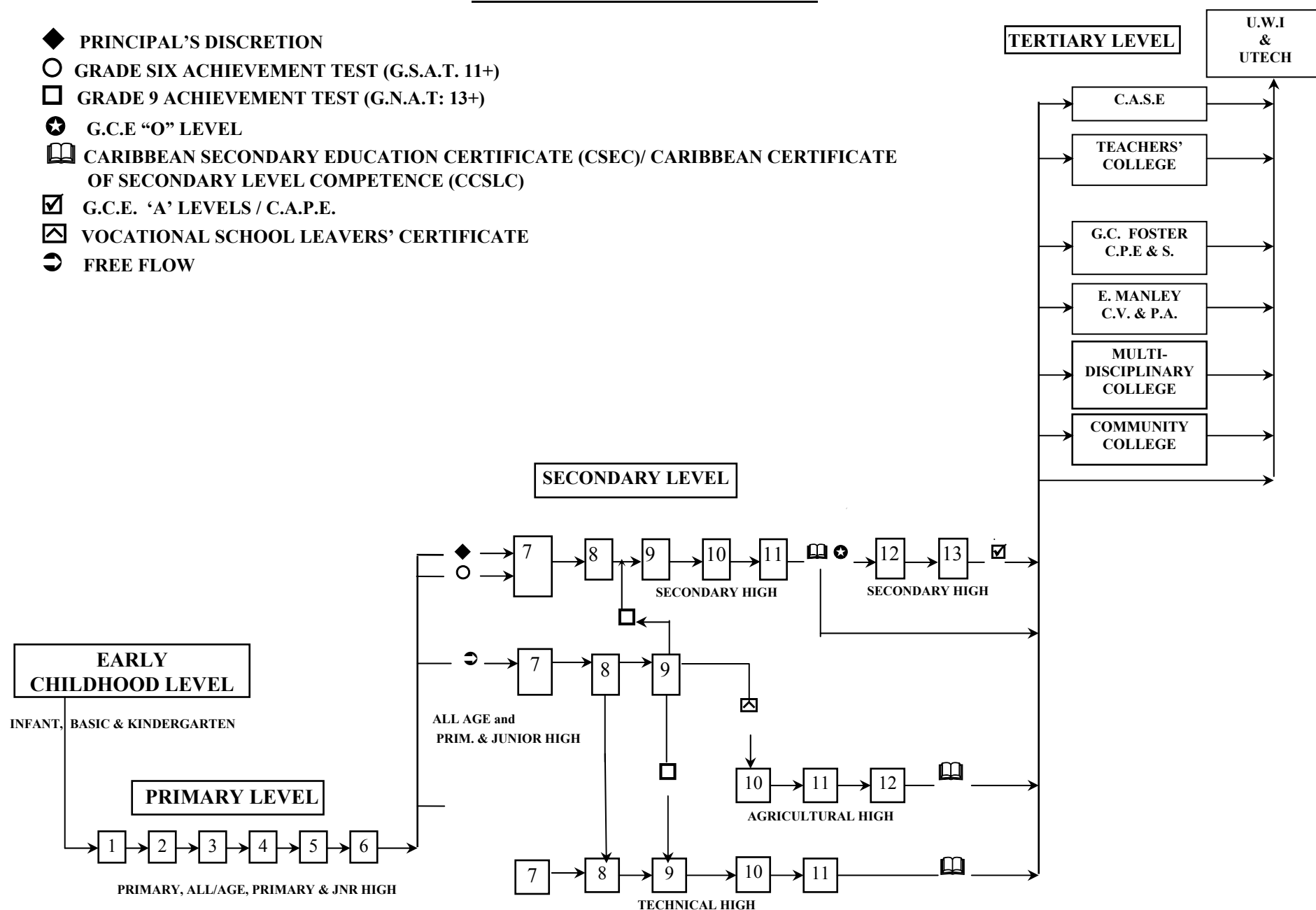
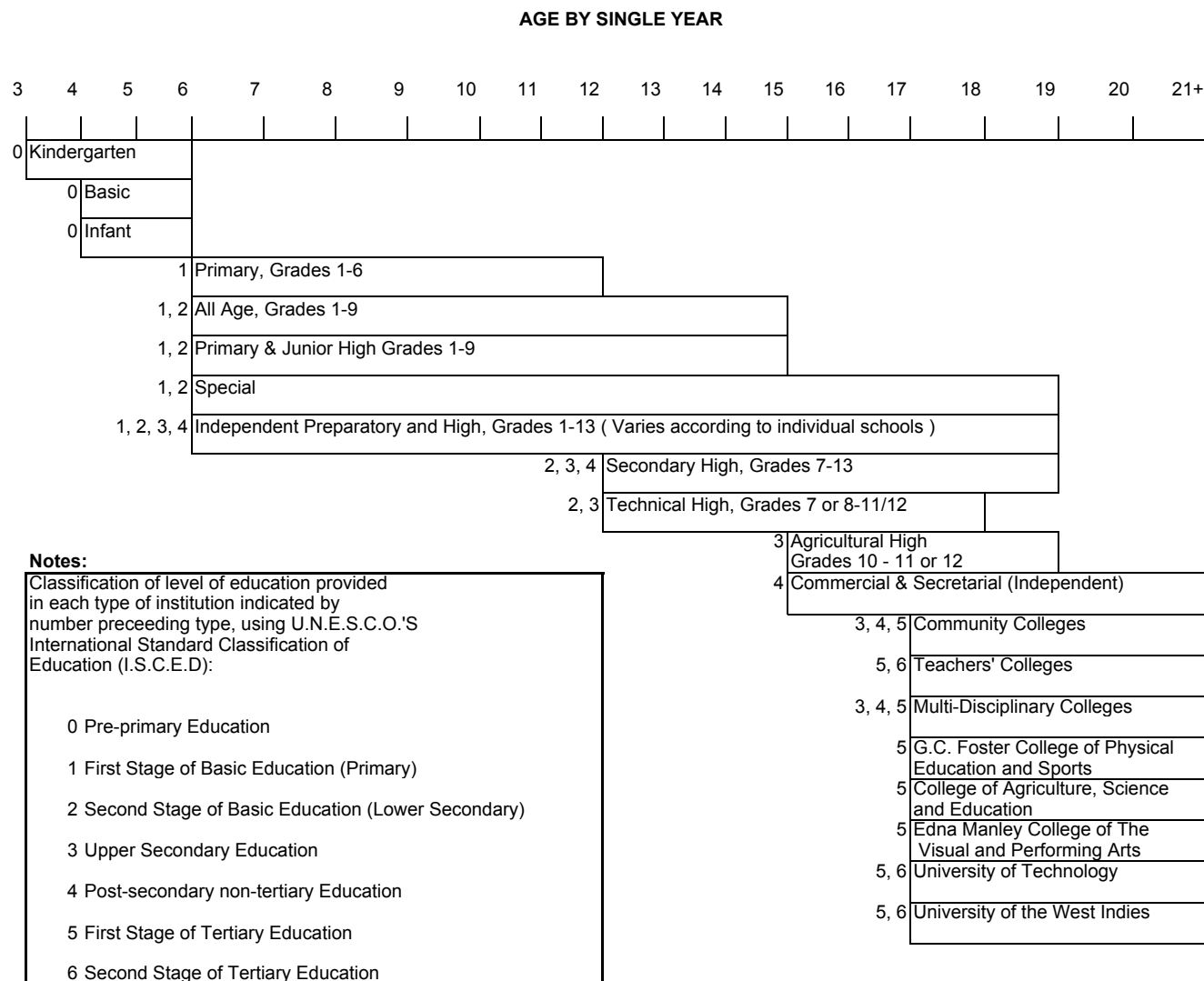


FIGURE 1.2

THE FORMAL PUBLIC EDUCATION SYSTEM IN JAMAICA: ORGANIZATION CHART



INTERNATIONAL STANDARD CLASSIFICATION OF EDUCATION (ISCED)

What is ISCED?

The structure of education system worldwide varies both with respect to structures and curricula. This variation often times makes it difficult for education policy makers to compare their education system with those of other countries. Hence, in 1970 UNESCO developed ISCED with the aim of assembling, compiling and analyzing nationally comparable data.

ISCED is designed to present standard concepts, definitions and classifications. The basic concept and definitions of ISCED have been designed to be universally valid and invariant to the particular circumstances of a national education system. ISCED is a multi-purpose system, designed for education policy analysis and decision making.

The Formal Education system and Jamaica's placement in ISCED

Jamaica's formal education system has four levels: early childhood, primary, secondary and tertiary. The government is the main provider of education with a relatively small degree of private sector participation

ISCED: 0 Pre-Primary Education

This includes children ages 3 to 5 years old in Infant schools, Infant Departments of Primary, All Age and Primary & Junior High schools, as well as, in Kindergartens and Basic schools.

ISCED: 1 Primary Education

This includes children ages 6 to 11 years old, in grades 1 to 6 of Primary, All Age, Primary & Junior High and Preparatory schools.

ISCED: 2 Lower Secondary Education

Secondary level education is offered in two cycles. The first cycle, is for three years (grades 7 to 9) of Secondary schools and All Age, Primary & Junior High and Agricultural High.

ISCED: 3 Upper Secondary Education

The second cycle is provided for two years in grades 10 and 11 for students 15 to 16 years old. Some institutions offer a further two years at grades 12 and 13. Five years of secondary education is offered in Secondary High and some Technical High schools.

ISCED: 4 Post Secondary, Non Tertiary Educations

ISCED 4 captures data from institutions who offers non-tertiary education such as HEART Trust.

ISCED: 5 Short Cycle Tertiary Education

This captures data from tertiary institutions who offer course with duration of at least 3 years and courses which may lead students to ISCED 6. E.g. Community Colleges and Teachers Colleges

ISCED: 6 Bachelor's or Equivalent levels

This captures data from institutions at the tertiary level with degree course duration of at least 2 years. E.g. UWI and UTECH degree programmes.

ISCED: 7 Master's or Equivalent level

ISCED7 captures data from institutions who offer advance tertiary education. This level leads directly to the award an advance research qualification. MPhil, MSc and MBA

ISCED: 8 Doctoral or Equivalent level

ISCED8 captures data from institutions who offer advance tertiary education. E.g. PHD or Doctorate degree.

DEFINITIONS

Trained College Graduate (TT)

A teacher who has acquired training at an approved teacher training institution and holds a diploma and/or degree in Education.

Trained University Graduate (TG)

A teacher who has acquired professional training at a recognized university with a first degree in education.

Trained Instructor (TI)

A teacher who has acquired professional training in teaching instruction from an approved institution such as (HEART, VTDI)

Untrained Tertiary Level Graduate (UT)

A teacher who has had no formal training in education or acquired a certificate/diploma/associate degree, unrelated to the field of education, from a tertiary institution.

Untrained University Graduate (PG)

A teacher who has acquired a first degree or higher degree unrelated to the field of education.

Untrained Secondary School Graduate (PT)

A teacher who does not hold any certification.

Pupil to Teacher Ratio

Average number of pupils per teacher at a specific level of education, based on headcounts for both pupils and teacher.

Repeaters

Number of pupils enrolled in the same grade in a given school year, expressed as a percentage of the total enrolment in that grade or level.

Survival rate by grade

This is the Percentage of a cohort of students who are enrolled in the first grade of an education cycle in a given school year and expected to reach a specific grade regardless of repetition.

Graduate

A person who has successfully completed the final year of a level of education.

Drop out Rate

This is the percentage of pupils or students who stop attending school from a given grade a given school year.

TABLE 1 -1

**SUMMARY OF TEACHING STAFF
BY TYPE OF EDUCATIONAL INSTITUTION
2012/2013**

SCHOOL TYPE	INSTITUTIONS*	TRAINED TEACHERS	UNTRAINED TEACHERS	NUMBER OF TEACHERS
PUBLIC INSTITUTIONS				
INFANT SCHOOLS	34	384	18	402
PRIMARY (Inclusive of Infant Departments)	595	7,925	534	8,459
ALL AGE (Grades 1 - 9 & Inclusive of Infant Departments)	111	1,425	98	1,523
PRIMARY & JUNIOR HIGH (Grades 1 - 9 & Inclusive of Infant Departments)	86	2,408	160	2,568
SPECIAL SCHOOLS (Government Owned & Aided and Units)	17	255	55	310
SECONDARY HIGH	148	8,851	1,892	10,743
TECHNICAL HIGH	14	971	202	1,173
AGRICULTURAL HIGH	2	20	16	36
COMMUNITY COLLEGES	5	...	...	439
TEACHERS' COLLEGES	5	...	...	296
BETHLEHEM	1	...	...	59
MONEAGUE COLLEGE	1	...	...	73
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	...	...	190
COLLEGE OF AGRICULTURE, SCIENCE & EDUCATION	1	...	...	79
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	...	...	26
UNIVERSITY OF TECHNOLOGY	1	...	...	557
UNIVERSITY OF THE WEST INDIES (MONA)**	1	...	...	492
SUB - TOTAL	1,024	...	...	27,425
INDEPENDENT INSTITUTIONS				
EARLY CHILDHOOD INSTITUTIONS	2,661	...	...	8,820
KINDERGARTEN /PREPARATORY	242	...	...	...
SECONDARY HIGH with PREPARATORY DEPARTMENT	38	...	...	...
SECONDARY HIGH	21	...	...	...
VOCATIONAL HIGH	96	...	...	...
COMMERCIAL/BUSINESS COLLEGE	117	...	...	...
SPECIAL	18	...	...	...
SUB - TOTAL	3,193	...	...	...
GRAND TOTAL	4,217	...	...	36,245

* Number of Institutions offering Education at the various levels

** Data are for 2011/2012

... not available

TABLE 1-2a

**SUMMARY OF TEACHING STAFF
BY LEVEL AND TYPE OF EDUCATIONAL INSTITUTION
2012/2013**

	INSTITUTIONS*	TRAINED TEACHERS	UNTRAINED TEACHERS	NUMBER OF TEACHERS
EARLY CHILDHOOD				
EARLY CHILDHOOD INSTITUTIONS (RECOGNISED)	2,661	...	...	8,820
INFANT SCHOOLS	34	384	18	402
PRIMARY (INFANT DEPARTMENTS)	88	302	17	319
ALL AGE (INFANT DEPARTMENTS)	10	30	1	31
PRIMARY & JUNIOR HIGH (INFANT DEPARTMENTS)	8	31	5	36
KINDERGARTEN***	135	345	316	661
SUB - TOTAL	2,936	1,092	357	10,269
PRIMARY				
PRIMARY (GRADES 1 - 6)	595	7,623	517	8,140
ALL AGE (GRADES 1 - 6)	111	974	52	1,026
PRIMARY & JUNIOR HIGH (GRADES 1 - 6)	86	1,301	55	1,356
PREPARATORY***	141	835	347	1,182
	933	10,733	971	11,704
SPECIAL SCHOOLS				
GOVERNMENT / GOVERNMENT AIDED	10	223	47	270
SPECIAL EDUCATION UNIT	7	30	3	33
INDEPENDENT SPECIAL SCHOOLS	13	54	68	122
SUB - TOTAL	30	307	118	425

* Number of Institutions offering Education at the various levels

*** Data represent institutions that responded to the Annual Schools Census Questionnaire

Table 1-2b

**SUMMARY OF TEACHING STAFF
BY LEVEL AND TYPE OF EDUCATIONAL INSTITUTION
2012/2013**

	INSTITUTIONS*	TRAINED TEACHERS	UNTRAINED TEACHERS	NUMBER OF TEACHERS
SECONDARY SCHOOLS				
ALL AGE (GRADES 7 - 9)	111	421	45	466
PRIMARY & JUNIOR HIGH (GRADES 7 - 9)	86	1,076	100	1,176
SECONDARY HIGH	148	8,851	1,892	10,743
TECHNICAL HIGH	14	971	202	1,173
AGRICULTURAL HIGH	2	20	16	36
INDEPENDENT SECONDARY ***	26	206	114	320
SUB - TOTAL	387	11,545	2,369	13,914
TERTIARY				
COMMUNITY COLLEGES	5	...	...	439
TEACHERS' COLLEGES	5	...	...	296
BETHLEHEM	1	...	...	59
MONEAGUE COLLEGE	1	...	...	73
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	...	...	190
COLLEGE OF AGRICULTURE, SCIENCE & EDUCATION	1	...	...	79
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	...	...	26
UNIVERSITY OF TECHNOLOGY	1	...	...	557
UNIVERSITY OF THE WEST INDIES**	1	...	...	492
SUB - TOTAL	17	0	0	2,211
GRAND TOTAL	4,303	23,370	3,697	38,523

* Number of Institutions offering Education at the various levels

... data not available

** Data are for 2011/2012

TABLE 1-3a

**SUMMARY OF STUDENT ENROLMENT
BY LEVEL AND TYPE OF EDUCATIONAL INSTITUTION
2012/2013**

	INSTITUTIONS*	ENROLMENT			
		MALE	FEMALE	TOTAL	PERCENTAGE
EARLY CHILDHOOD					
EARLY CHILDHOOD INSTITUTIONS	2,661	60,106	58,408	118,514	17.3
INFANT SCHOOLS	34	4,298	4,167	8,465	1.2
PRIMARY (INFANT DEPARTMENTS)	88	2,407	2,391	4,798	0.7
ALL AGE (INFANT DEPARTMENTS)	10	219	163	382	0.1
PRIMARY & JUNIOR HIGH (INFANT DEPARTMENTS)	8	296	294	590	0.1
KINDERGARTEN***	135	2,676	2,699	5,375	0.8
SUB - TOTAL	2,936	70,002	68,122	138,124	20.2
PRIMARY					
PRIMARY (GRADES 1 - 6)	595	97,206	92,980	190,186	27.8
ALL AGE (GRADES 1 - 6)	111	13,006	11,670	24,676	3.6
PRIMARY & JUNIOR HIGH (GRADES 1 - 6)	86	16,439	14,804	31,243	4.6
PREPARATORY***	141	9,290	9,467	18,757	2.7
SUB - TOTAL	933	135,941	128,921	264,862	38.7
SPECIAL SCHOOLS					
GOVERNMENT / GOVERNMENT AIDED	10	1,657	853	2,510	0.4
SPECIAL EDUCATION UNIT	7	246	126	372	0.1
INDEPENDENT SPECIAL SCHOOLS	13	593	273	866	0.1
SUB - TOTAL	30	2,496	1,252	3,748	0.5

* Number of Institutions offering Education at the various levels

*** Data represent institutions that responded to the Annual Schools Census Questionnaire

TABLE 1-3b

**SUMMARY OF STUDENT ENROLMENT
BY LEVEL AND TYPE OF EDUCATIONAL INSTITUTION
2012/2013**

	INSTITUTIONS*	ENROLMENT			
		MALE	FEMALE	TOTAL	PERCENTAGE
SECONDARY SCHOOLS					
ALL AGE (GRADES 7 - 9)	111	2,065	900	2,965	0.4
PRIMARY & JUNIOR HIGH (GRADES 7 - 11)	86	6,654	4,255	10,909	1.6
SECONDARY HIGH	148	93,995	102,705	196,700	28.7
TECHNICAL HIGH	14	10,238	10,716	20,954	3.1
AGRICULTURAL HIGH	2	182	135	317	0.0
INDEPENDENT SECONDARY SCHOOLS***	26	2,350	1,807	4,157	0.6
SUB - TOTAL	387	115,484	120,518	236,002	34.4
TERTIARY					
COMMUNITY COLLEGES	5	2,582	4,530	7,112	1.0
TEACHERS' COLLEGES	5	755	4,534	5,289	0.8
MONEAGUE COLLEGE	1	299	891	1,190	0.2
BETHLEHEM	1	85	577	662	0.1
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	236	270	506	0.1
COLLEGE OF AGRICULTURE, SCIENCE & EDUCATION	1	317	495	812	0.1
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	334	266	600	0.1
UNIVERSITY OF TECHNOLOGY**	1	5,399	7,617	13,016	1.9
UNIVERSITY OF THE WEST INDIES**	1	4,192	9,087	13,279	1.9
SUB - TOTAL	17	14,199	28,267	42,466	6.2
GRAND TOTAL	2,908	338,122	347,080	685,202	100.0

* Number of Institutions offering Education at the various levels

** Data are for 2011/2012

*** Data represent institutions that responded to the Annual Schools Census Questionnaire

TABLE 1 - 4

**DISTRIBUTION OF PUBLIC EDUCATIONAL INSTITUTIONS (EARLY CHILDHOOD, PRIMARY, SPECIAL)
BY TYPE AND PARISH
2012/2013**

	EARLY CHILDHOOD				PRIMARY			
PARISH	INFANT SCHOOLS	INFANT DEPT. (PRIMARY)	INFANT DEPT. (ALL - AGE)	INFANT DEPT. (PRIMARY & JNR HIGH)	PRIMARY	ALL - AGE	PRIMARY & JUNIOR HIGH	SPECIAL
Kingston	7	5	-	1	19	3	3	-
St. Andrew	-	11	1	3	52	10	16	5
St. Thomas	-	5	-	1	37	2	3	-
Portland	2	4	-	-	31	7	6	-
St. Mary	2	7	-	-	51	1	7	-
St. Ann	3	6	-	-	47	15	6	2
Trelawny	1	6	-	-	26	4	2	-
St. James	3	6	3	1	27	9	7	-
Hanover	2	-	1	-	22	8	3	-
Westmoreland	4	8	2	-	36	14	5	1
St. Elizabeth	-	2	2	-	61	9	5	-
Manchester	3	7	-	1	40	12	6	1
Clarendon	3	15	-	1	66	10	10	-
St. Catherine	4	6	1	-	80	7	7	1
TOTAL	34	88	10	8	595	111	86	10

TABLE 1 - 5

**DISTRIBUTION OF PUBLIC EDUCATIONAL INSTITUTIONS (SECONDARY, TERTIARY)
BY TYPE AND PARISH
2012/2013**

PARISH	SECONDARY					TERTIARY		
	ALL AGE	PRIMARY & JUNIOR HIGH	SECONDARY HIGH	TECHNICAL HIGH	AGRICULTURAL HIGH	COMMUNITY COLLEGE	TEACHERS' COLLEGE	OTHER INSTITUTIONS
Kingston	3	3	11	2	-	-	-	-
St. Andrew	10	16	27	1	-	1	3	U.T.E.C.H., U.W.I., E.M.C.V & P.A.
St. Thomas	2	3	5	1	-	-	-	-
Portland	7	6	5	-	-	-	-	C.A.S.E.
St. Mary	1	7	9	1	-	-	-	-
St. Ann	15	6	7	1	-	1	-	MONEAGUE
Trelawny	4	2	7	-	-	-	-	-
St. James	9	7	10	1	-	1	1	-
Hanover	8	3	5	1	1	-	-	-
Westmoreland	14	5	7	1	-	-	-	-
St. Elizabeth	9	5	9	1	1	-	-	BETHLEHEM
Manchester	12	6	10	1	-	-	1	-
Clarendon	10	10	16	1	-	1	-	-
St. Catherine	7	7	20	2	-	1	-	G.C. FOSTER COLLEGE
TOTAL	111	86	148	14	2	5	5	7

TABLE 1-6a

**DISTRIBUTION OF PUBLIC EDUCATIONAL INSTITUTIONS
INFANT, PRIMARY, ALL - AGE, PRIMARY & JUNIOR HIGH AND SPECIAL
BY REGION AND PARISH
2012/2013**

Region	Parish	Infant	Primary	All - Age	Primary & Junior High	Special	Sub Total
Kingston	Kingston	7	19	3	3	-	32
	St. Andrew	-	52	10	16	5	83
	Total	7	71	13	19	5	115
Port Antonio	St. Thomas	-	37	2	3	-	42
	Portland	2	31	7	6	-	46
	St. Mary	2	51	1	7	-	61
	Total	4	119	10	16	-	149
Brown's Town	St. Ann	3	47	15	6	2	73
	Trelawny	1	26	4	2	-	33
	Total	4	73	19	8	2	106
Montego Bay	St. James	3	27	9	7	-	46
	Hanover	2	22	8	3	-	35
	Westmoreland	4	36	14	5	1	60
	Total	9	85	31	15	1	141
Mandeville	St. Elizabeth	-	61	9	5	-	75
	Manchester	3	40	12	6	1	62
	Total	3	101	21	11	1	137
Old Harbour	Clarendon	3	66	10	10	-	89
	St. Catherine	4	80	7	7	1	99
	Total	7	146	17	17	1	188
JAMAICA	GRAND TOTAL	34	595	111	86	10	836

TABLE 1-6b

**DISTRIBUTION OF PUBLIC EDUCATIONAL INSTITUTIONS
SECONDARY & TERTIARY
BY REGION AND PARISH
2012/2013**

Region	Parish	SECONDARY			TERTIARY			TOTAL
		Secondary High	Technical High	Agricultural High	Community College	Teachers' College	Other Institutions	
Kingston	Kingston	11	2	-	-	-	-	45
	St. Andrew	27	1	-	1	3	3	118
	Total	38	3	-	1	3	3	163
Port Antonio	St. Thomas	5	1	-	-	-	-	48
	Portland	5	-	-	-	-	1	52
	St. Mary	9	1	-	-	-	-	71
	Total	19	2	-	-	-	1	171
Brown's Town	St. Ann	7	1	-	1	-	1	83
	Trelawny	7	-	-	-	-	-	40
	Total	14	1	-	1	-	1	123
Montego Bay	St. James	10	1	-	1	1	-	59
	Hanover	5	1	1	-	-	-	42
	Westmoreland	7	1	-	-	-	-	68
	Total	22	3	1	1	1	-	169
Mandeville	St. Elizabeth	9	1	1	-	-	1	87
	Manchester	10	1	-	-	1	-	74
	Clarendon	3	-	-	1	-	-	4
	Total	22	2	1	1	1	1	165
Old Harbour	Clarendon	13	1	-	-	-	-	103
	St. Catherine	20	2	-	1	-	1	123
	Total	33	3	-	1	-	1	226
JAMAICA	GRAND TOTAL	148	14	2	5	5	7	1017

TABLE 1 - 7

**DISTRIBUTION OF INDEPENDENT INSTITUTIONS BY PARISH
2012/2013**

PARISH	KINDERGARTEN/ PREPARATORY	PREPARATORY/ SECONDARY HIGH	SECONDARY HIGH	VOCATIONAL HIGH	COMMERCIAL/ BUSINESS COLLEGE	SPECIAL	TOTAL
Kingston	7	-	5	11	4	3	30
St. Andrew	74	12	6	49	36	7	184
St. Thomas	9	-	1	-	-	-	10
Portland	7	1	-	1	4	-	13
St. Mary	6	1	-	1	-	-	8
St. Ann	17	4	-	4	5	-	30
Trelawny	3	-	-	-	-	-	3
St. James	36	12	3	7	16	2	76
Hanover	6	-	-	-	1	1	8
Westmoreland	14	1	-	3	7	-	25
St. Elizabeth	12	1	2	1	4	1	21
Manchester	13	1	2	6	13	2	37
Clarendon	10	2	2	5	9	1	29
St. Catherine	28	3	-	8	18	1	58
TOTAL	242	38	21	96	117	18	532

TABLE 1 - 8

**NUMBER OF PUBLIC EDUCATIONAL INSTITUTIONS WITH SHIFT
BY SCHOOL TYPE & PARISH
2012/2013**

PARISH	PRIMARY	ALL AGE	PRIMARY & JUNIOR HIGH	SECONDARY HIGH	TOTAL
Kingston	-	-	-	2	2
St. Andrew	3	-	3	5	11
St. Thomas	-	-	-	2	2
Portland	2	1	-	1	4
St. Mary	-	-	1	3	4
St. Ann	2	3	2	2	9
Trelawny	-	-	-	3	3
St. James	-	-	2	3	5
Hanover	-	-	2	1	3
Westmoreland	3	-	1	2	6
St. Elizabeth	-	-	2	5	7
Manchester	-	-	6	2	8
Clarendon	4	1	5	1	11
St. Catherine	11	3	6	8	28
TOTAL	25	8	30	40	103

TEACHER
STATISTICS

TEACHER STATISTICS

For the academic year 2012/2013, the Ministry of Education employed 24,904 teachers (5,227 males, 19,677 females) in the public formal education system. This figure represents a decrease of approximately 1.02 percent in the number of teachers employed compared with the previous year. The data showed that there was a 3 percent decline in the total number of teacher employed in the All Age and Primary and Junior High schools. There was a 0.7 percent decline in the number of teachers employed in primary schools. For the 153 independent schools which reported to the Census, there were 2,163 teachers employed.

Approximately 88 percent of the teachers in the public sector were trained, making the ratio of trained to untrained teachers more than 7 to 1. Trained university graduates accounted for the largest proportion of trained teachers in the system (59 percent), which represented an increase of 5 percent over the previous year. At the same time the percentage of teachers who are trained college graduates, decreased by 5 percent. Of the 2,920 untrained teachers in the system, approximately 31 percent were secondary school graduates and were mainly employed at the secondary level.

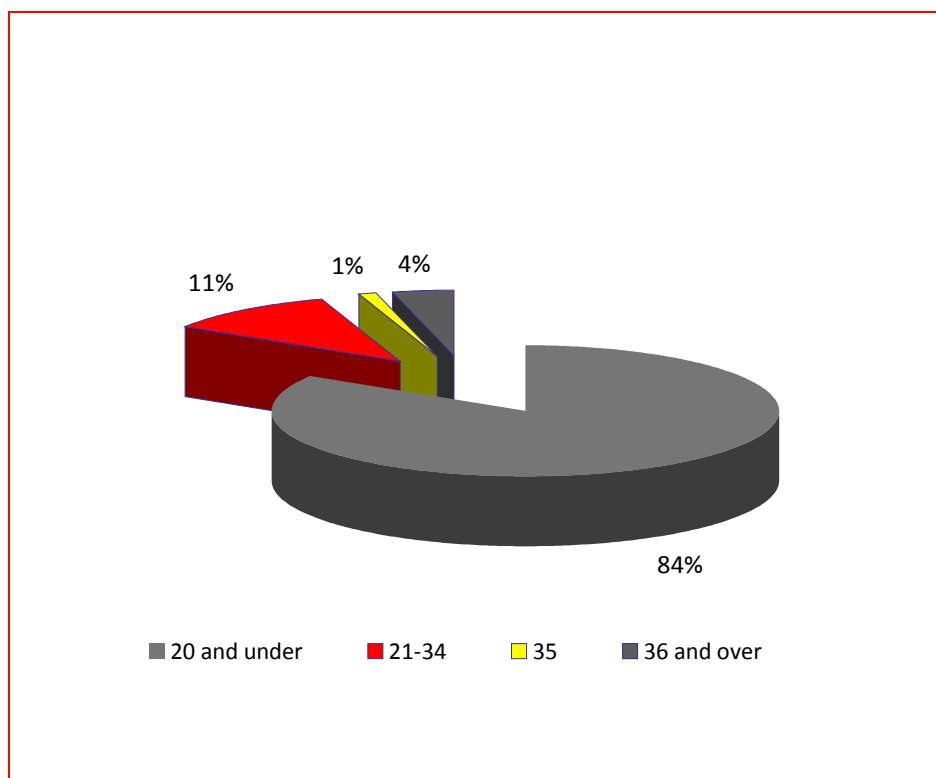
Analysis of the data showed that at the early childhood level, approximately 788 or 94.8 percent of the teachers are trained. This is a 0.1 percent increase over the previous year. At the primary level, there were 10,522 who teachers provided instruction to 246,105 pupils. There were 13,594 teachers employed at the secondary level. The data showed that 83.4 percent of the teachers were trained at this level. The average pupil teacher ratio at the secondary level was 20:1.

In the area of special education there were 425 teachers employed, 64 percent of who are teaching in government owned and aided schools, 8 percent in special education units and 29 percent in independent special schools. Some, 307 or 72 percent of these teachers are trained.

The teaching profession continues to be dominated by females, at a ratio of four to one. Presently, female teachers account for 79 percent of the teaching personnel. Of the 19,677 female teachers in the public school system, 6 percent are principals and vice principals compared with 9 percent of the 5,227 males.

Figure 2.0

Distribution of Pupil to Teacher Ratios¹ at the Primary Level 2012-2013



At the primary level the standard pupil to teacher ratio is 35:1; however for the period under review the average pupil teacher ratio at this level was 28:1.

The data also indicate that 95 percent of the schools at the primary level were operating with ratios below 35:1; approximately 4 percent of the 792 schools had an average of 36 or more pupils to one teacher and 1 percent of schools had the standard ratio of 35 pupils to one teacher.

The standard number of pupils to one teacher is 35

1. Teacher pupil ratio excludes teachers on leave and administrators

TEACHER STATISTICS

For the academic year 2012/2013, the Ministry of Education employed 24,904 teachers (5,227 males, 19,677 females) in the public formal education system. This figure represents a decrease of 1.02 percent in the number of teachers employed compared with the previous year. The data showed that there was a 3 percent decline in the total number of teacher employed in the All Age and Primary and Junior High schools. There was a 0.7 percent decline in the number of teachers employed in primary schools. For the independent schools reporting to the Census, there were 2,163 teachers employed in 153 independent institutions.

Approximately 88 percent of the teachers in the public sector were trained, with the ratio of trained to untrained teachers at more than 7 to 1. Trained university graduates accounted for the largest proportion of trained teachers in the system (59 percent), which represented an increase of 5 percent over that of the previous year. At the same time the percentage of teachers who are trained college graduates, as a proportion of trained teachers decreased by 5 percent. Of the 2,920 untrained teachers in the system, approximately 31 percent were secondary school graduates.

Analysis of the data showed that at the early childhood level, approximately 788 or 94.8 percent of the teachers are trained. This is a 0.1 percent increase from last year's data. At the primary level, there were 10,522 teachers provided instruction to 246,105 pupils. There were 13,594 teachers employed at the secondary level. The data showed that 83.4 percent of teachers were trained at this level. The average pupil teacher ratio at the secondary level was 20:1.

In the area of special education there were 425 teachers, 64 percent are teaching in government owned and aided schools, 8 percent in special education units and 29 percent in independent special schools. Of this number, 307 or 72 percent of these teachers are trained.

The teaching profession continues to be dominated by females, at a ratio of four to one. Presently, female teachers account for 79 percent of the teaching personnel. Of the 19,677 female teachers in the public school system, 6 percent are principals and vice principals compared with 9 percent of the 5,227 males.

FIGURE 2.2

Distribution of Teachers by Qualification 2012/2013

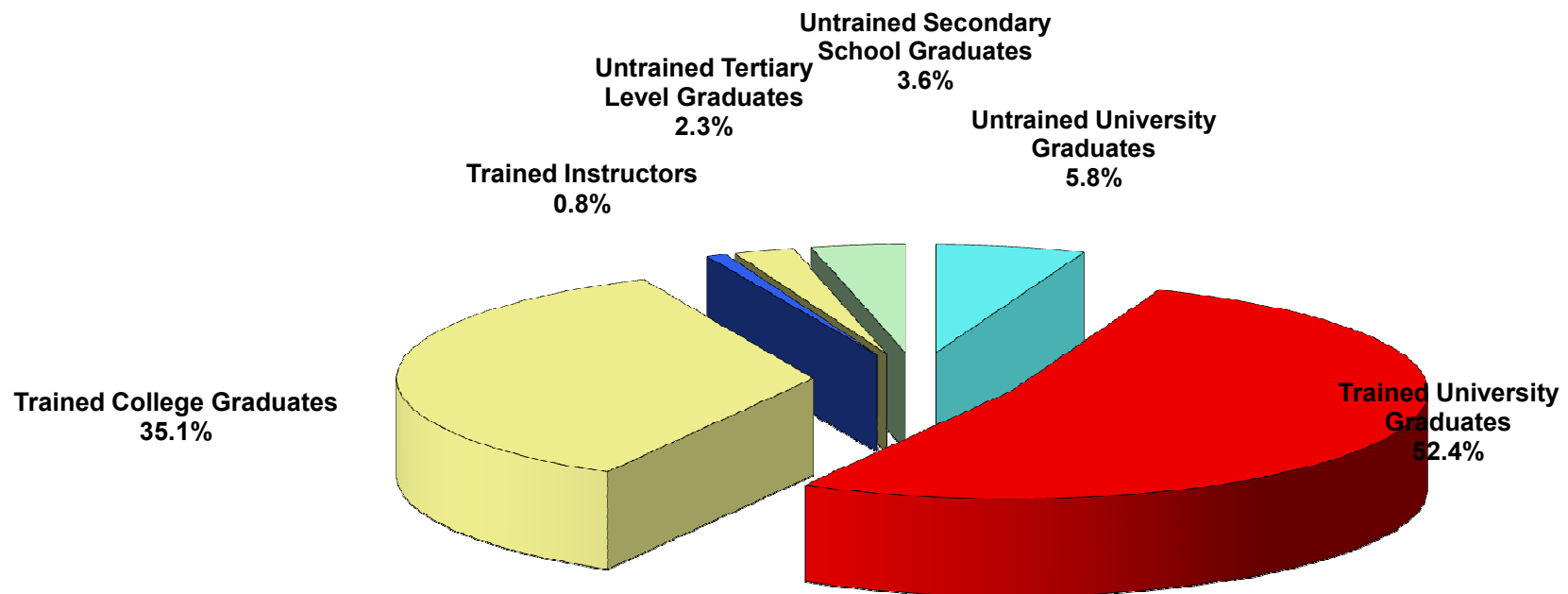


Figure 2.3

**TEACHERS EMPLOYED TO THE PUBLIC EDUCATION SYSTEM
2003-2012**

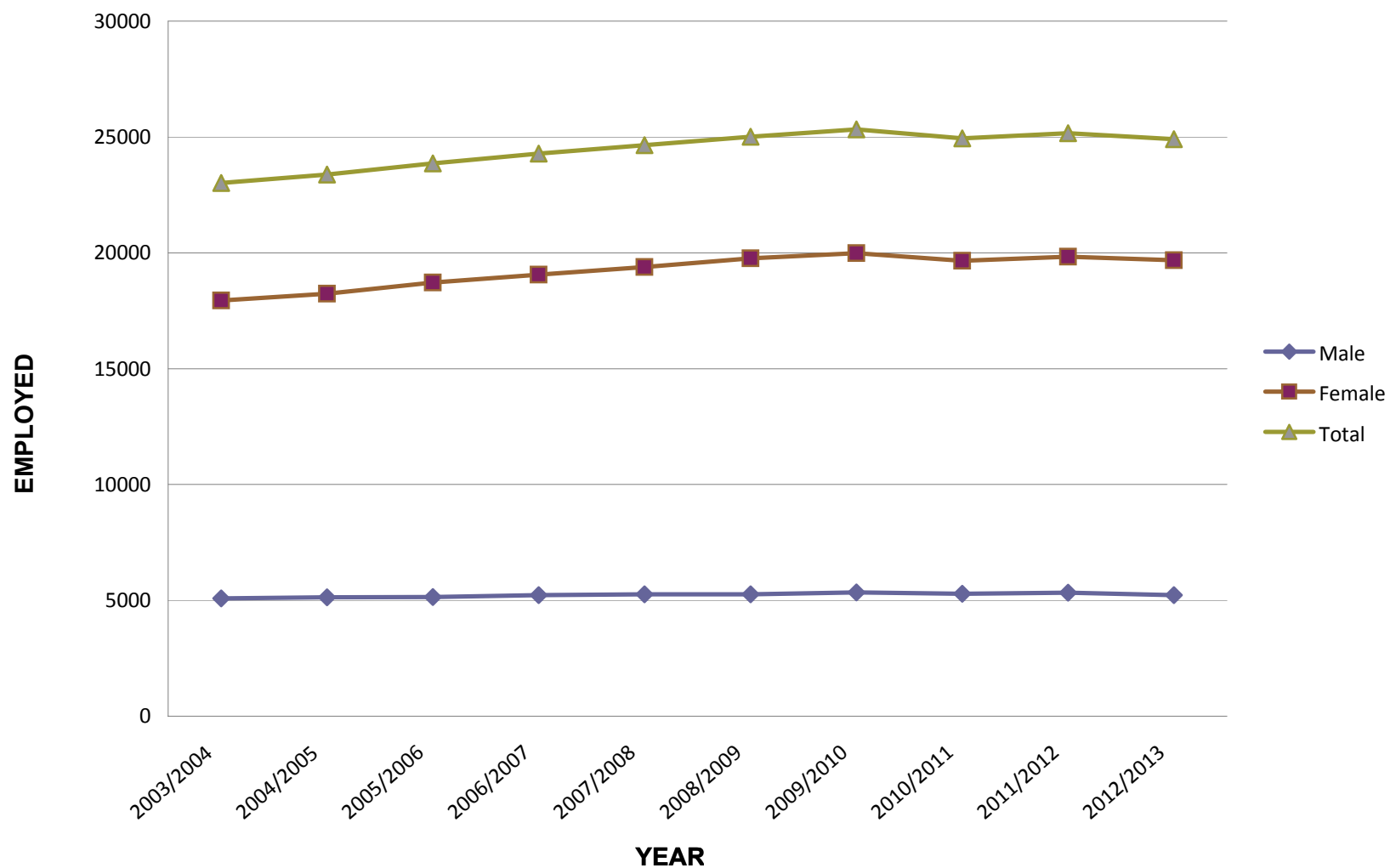


TABLE 2-1

**Teachers In Infant, Primary, and Secondary Level Schools
By Type of Institution, Sex and Parish
2012/2013**

Parish	Infant Schools		Primary Schools		All Age Schools		Primary & Junior High Schools		Secondary High Schools		Technical High Schools		Vocational/ Agricultural Schools		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	57	46	402	6	45	33	134	286	608	46	84			418	1330	1748
St. Andrew			151	1108	27	123	90	479	592	1551	41	59			901	3320	4221
St. Thomas			49	381	1	19	17	64	114	221	27	51			208	736	944
Portland		24	45	276	17	90	12	70	114	253					188	713	901
St. Mary		15	67	397	2	6	28	139	126	345	20	46			243	948	1191
St. Ann		28	55	431	26	175	23	120	133	366	23	84			260	1204	1464
Trelawny		11	27	247	6	65	7	39	121	272					161	634	795
St. James	2	52	62	463	12	99	14	169	196	515	33	54			319	1352	1671
Hanover	1	17	21	177	8	55	6	58	84	245	26	38	10	5	156	595	751
Westmoreland	1	25	46	400	21	145	16	69	132	348	22	52			238	1039	1277
St. Elizabeth			81	489	21	102	22	98	205	430	33	62	7	14	369	1195	1564
Manchester		51	49	379	16	118	47	241	174	417	28	35			314	1241	1555
Clarendon		37	114	800	31	158	55	261	362	794	30	80			592	2130	2722
St. Catherine		80	200	1496	14	115	43	214	529	1210	74	125			860	3240	4100
Total	5	397	1013	7446	208	1315	413	2155	3168	7575	403	770	17	19	5227	19677	24904
Grand Total	402		8459		1523		2568		10743		1173		36		24904		

TABLE 2-2

Teachers In Infant, Primary and Secondary Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	14	30	14	30	51	216	207	852	99	185	33	16		1	418	1330	1748
St. Andrew	28	76	19	76	128	541	508	2239	169	344	49	37		7	901	3320	4221
St. Thomas	11	38	4	10	30	122	105	490	38	69	20	6		1	208	736	944
Portland	12	38	5	16	21	104	104	497	35	55	11	3			188	713	901
St. Mary	27	44	6	20	34	158	119	618	35	93	22	15			243	948	1191
St. Ann	19	61	9	28	39	216	148	772	36	121	9	6			260	1204	1464
Trelawny	16	25	5	20	24	110	83	431	28	42	5	6			161	634	795
St. James	22	40	10	36	61	256	175	922	34	87	15	9	2	2	319	1352	1671
Hanover	11	31	6	14	28	93	80	386	20	63	11	8			156	595	751
Westmoreland	23	46	3	26	34	160	134	702	33	95	11	9		1	238	1039	1277
St. Elizabeth	29	62	3	26	52	186	193	804	71	109	21	7		1	369	1195	1564
Manchester	29	46	6	32	44	228	169	842	40	88	26	4		1	314	1241	1555
Clarendon	41	70	18	53	85	336	342	1518	77	124	29	27		2	592	2130	2722
St. Catherine	50	82	22	86	121	577	488	2196	137	246	42	53			860	3240	4100
Total	332	689	130	473	752	3303	2855	13269	852	1721	304	206	2	16	5227	19677	24904
Grand Total	1021		603		4055		16124		2573		510		18		24904		

TABLE 2-3

Teachers In Infant,Primary and Secondary Schools By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	141	716	53	122	152	404	20	20	15	12	37	56	418	1330	1748
St. Andrew	378	1969	110	227	302	958	42	51	16	14	53	101	901	3320	4221
St. Thomas	76	370	22	36	76	287	21	14	2	1	11	28	208	736	944
Portland	79	456	21	34	63	195	14	7	5	3	6	18	188	713	901
St. Mary	88	508	18	56	97	332	16	10	8	4	16	38	243	948	1191
St. Ann	104	649	21	52	104	415	13	20	4	6	14	62	260	1204	1464
Trelawny	67	341	11	21	58	244	8	5	4	2	13	21	161	634	795
St. James	151	818	21	48	114	438	17	20	10	1	6	27	319	1352	1671
Hanover	48	291	9	37	76	232	16	17	1	2	6	16	156	595	751
Westmoreland	106	581	17	45	89	356	8	15	8	2	10	40	238	1039	1277
St. Elizabeth	102	540	35	57	164	534	26	25	14	3	28	36	369	1195	1564
Manchester	120	658	23	50	125	489	24	22	11	1	11	21	314	1241	1555
Clarendon	273	1311	42	79	211	684	26	14	18	4	22	38	592	2130	2722
St. Catherine	350	1762	63	113	341	1200	42	47	12	8	52	110	860	3240	4100
Total	2083	10970	466	977	1972	6768	293	287	128	63	285	612	5227	19677	24904
Grand Total	13053		1443		8740		580		191		897		24904		

* Certificate/Diploma

TABLE 2-4

**Teachers In Infant, Primary and Secondary Schools By Qualification, Sex and Region
2012/2013**

Region	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	519	2685	163	349	454	1362	62	71	31	26	90	157	1319	4650	5969
Port Antonio	243	1334	61	126	236	814	51	31	15	8	33	84	639	2397	3036
Brown's Town	171	990	32	73	162	659	21	25	8	8	27	83	421	1838	2259
Montego Bay	305	1690	47	130	279	1026	41	52	19	5	22	83	713	2986	3699
Mandeville	242	1259	60	113	308	1066	56	47	27	4	45	61	738	2550	3288
Old Harbour	603	3012	103	186	533	1841	62	61	28	12	68	144	1397	5256	6653
Total	2083	10970	466	977	1972	6768	293	287	128	63	285	612	5227	19677	24904
Grand Total	13053		1443		8740		580		191		897		24904		

* Certificate/Diploma

TABLE 2-5

Teachers In Infant Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston		7		1		6	1	42		1					1	57	58
Portland		2				6		15		1						24	24
St. Mary		2				2		11								15	15
St. Ann		3		1		3		21								28	28
Trelawny		1		1		1		8								11	11
St. James		4				6	2	37		4		1			2	52	54
Hanover		2				2	1	12		1					1	17	18
Westmoreland	1	4		1		3		16		1					1	25	26
Manchester		3		1		6		40		1						51	51
Clarendon		2				6		27		2						37	37
St. Catherine		4		1		11		58		6						80	80
Total	1	34		6		52	4	287		17		1			5	397	402
Grand Total		35		6		52		291		17		1				402	

TABLE 2-6

Teachers In Infant Schools By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston		32		1	1	24							1	57	58
Portland		14		1		8				1				24	24
St. Mary		10				5								15	15
St. Ann		13				15								28	28
Trelawny		2		1		8								11	11
St. James	1	24		1	1	24						3	2	52	54
Hanover	1	8				8						1	1	17	18
Westmoreland	1	13		1		11							1	25	26
Manchester		22		1		28								51	51
Clarendon		15		2		19				1				37	37
St. Catherine		48		1		26						5		80	80
Total	3	201		9	2	176				2		9	5	397	402
Grand Total	204		9		178				2		9		402		

* Certificate/Diploma

TABLE 2-7

Teachers In Infant Depts of Primary Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston		1				2	1	15							1	18	19
St. Andrew	1	5		2		6	3	33		1					4	47	51
St. Thomas		1				1		10		1						13	13
Portland	1	1				1		7		2					1	11	12
St. Mary	1	1				3		8		1					1	13	14
St. Ann		4				1		11		4						20	20
Trelawny	1	3				4		16							1	23	24
St. James	1	1		1		6	1	17		4					2	29	31
Westmoreland	1	4		1		3	2	17		1					3	26	29
St. Elizabeth		1				2		7		1						11	11
Manchester		1				2		13		1						17	17
Clarendon	2	11				3		38							2	52	54
St. Catherine	1	2		1		2		17		1					1	23	24
Total	9	36		5		36	7	209		17					16	303	319
Grand Total		45		5		36		216		17						319	

TABLE 2-8

Teachers In Infant Depts of Primary Schools By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	8				10							1	18	19
St. Andrew	2	26		1	2	19				1			4	47	51
St. Thomas		6				6						1		13	13
Portland	1	6				3						2	1	11	12
St. Mary	1	4				8						1	1	13	14
St. Ann		13				3		3				1		20	20
Trelawny		13			1	10							1	23	24
St. James	1	11			1	14						4	2	29	31
Westmoreland	1	12			2	13		1					3	26	29
St. Elizabeth		6				4						1		11	11
Manchester		7		1		9								17	17
Clarendon	2	28				24							2	52	54
St. Catherine	1	9				13						1	1	23	24
Total	10	149		2	6	136		4		1		11	16	303	319
Grand Total	159		2		142		4		1		11		319		

* Certificate/Diploma

TABLE 2-9

Teachers In Infant Depts of All Age By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
St. Andrew								1								1	1
Portland								1								1	1
Trelawny						1										1	1
St. James				1				7		1						9	9
Hanover	1							1							1	1	2
Westmoreland	1							5							1	5	6
St. Elizabeth								6								6	6
St. Catherine		1						4								5	5
Total	2	1		1		1		25		1					2	29	31
Grand Total		3		1		1		25		1						31	

TABLE 2-10

Teachers In Infant Depts of All Age Schools By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
St. Andrew						1							1		1
Portland		1											1		1
Trelawny		1											1		1
St. James		5		1		3							9		9
Hanover					1	1							1	1	2
Westmoreland	1	3				2							1	5	6
St. Elizabeth		2				4							6		6
St. Catherine		3				2							5		5
Total	1	15		1	1	13							2	29	31
Grand Total	16		1		14								31		

* Certificate/Diploma

TABLE 2-11

Teachers In Infant Depts of Primary & Junior High By Post, Sex and Parish
2012/2013

	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Total		Grand Total
Parish	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1					2		1		2			1	5	6
St. Andrew	1	1	1	2		2		11		2			2	18	20
St. Thomas								2		1				3	3
Hanover								1						1	1
Manchester				1		1		2						4	4
Clarendon								2						2	2
Total	2	1	1	3		5		19		5			3	33	36
Grand Total	3		4		5		19		5				36		

TABLE 2-12

Teachers In Infant Depts of Primary & Junior High By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	1				2						2	1	5	6
St. Andrew	1	9				7			1			2	2	18	20
St. Thomas		1				1						1		3	3
Hanover						1								1	1
Manchester						4								4	4
Clarendon		1				1								2	2
Total	2	12				16			1			5	3	33	36
Grand Total	14				16				1		5		36		

* Certificate/Diploma

TABLE 2-12 (i)

**TEACHERS/PRACTITIONERS IN EARLY CHILDHOOD INSTITUTIONS
BY QUALIFICATION AND PARISH
2012/2013**

PARISH	HIGHEST LEVEL OF EDUCATION					GRAND TOTAL
	MASTERS	BACHELORS	DIPLOMA	VOCATIONAL	UNTRAINED	
KINGSTON	12	28	81	274	164	559
ST. ANDREW	17	121	187	896	518	1739
ST. THOMAS	3	10	48	157	62	280
PORTLAND	3	26	45	177	40	291
ST. MARY	2	23	35	212	50	322
ST. ANN	4	44	114	290	142	594
TRELAWNY	-	18	41	121	44	224
ST. JAMES	9	67	156	298	199	729
HANOVER	2	24	46	119	41	232
WESTMORELAND	1	35	67	243	92	438
ST. ELIZABETH	2	5	69	294	106	476
MANCHESTER	8	52	143	287	110	600
CLARENDON	329	169	96	25	146	765
ST. CATHERINE	18	135	185	887	346	1571
GRAND TOTAL	410	757	1313	4280	2060	8820

Source: Early Childhood Commission, Regulations & Monitoring, May 2013

TABLE 2-13

Teachers In Primary Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	4	14	1	12	4	62	22	261	12	32	2	3			45	384	429
St. Andrew	9	36	1	26	16	148	96	779	19	69	6	1		2	147	1061	1208
St. Thomas	6	30		6	6	43	31	268	6	21					49	368	417
Portland	7	24	1	6	4	23	29	204	3	8					44	265	309
St. Mary	20	29		9	3	54	38	270	4	22	1				66	384	450
St. Ann	7	36	1	10	6	61	37	275	4	29					55	411	466
Trelawny	7	16	1	6	4	42	13	153	1	6		1			26	224	250
St. James	9	19	4	10	10	78	34	313	3	14					60	434	494
Hanover	8	14		6	1	22	11	120	1	14		1			21	177	198
Westmoreland	9	21		10	6	55	28	267		21					43	374	417
St. Elizabeth	18	48		8	5	64	48	333	9	25	1				81	478	559
Manchester	13	27		9	4	67	29	240	2	17	1	1		1	49	362	411
Clarendon	18	38	4	20	9	120	70	539	10	23	1	6		2	112	748	860
St. Catherine	27	57	8	38	15	253	116	1024	22	93	11	8			199	1473	1672
Total	162	409	21	176	93	1092	602	5046	96	394	23	21		5	997	7143	8140
Grand Total	571		197		1185		5648		490		44		5		8140		

TABLE 2-14

Teachers In Primary Schools By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	15	217	3	12	17	134	5	5			5	16	45	384	429
St. Andrew	57	607	5	21	67	377	3	12	1	2	14	42	147	1061	1208
St. Thomas	18	171	1	8	24	173	1	2		1	5	13	49	368	417
Portland	20	177	4	4	20	79		1				4	44	265	309
St. Mary	26	214	1	7	35	148	1	1			3	14	66	384	450
St. Ann	25	222	1	5	26	158	1	6		1	2	19	55	411	466
Trelawny	16	135	1		8	83	1					6	26	224	250
St. James	31	259	1	3	26	161	1	3			1	8	60	434	494
Hanover	9	93		10	11	70					1	4	21	177	198
Westmoreland	23	215		2	20	138		6				13	43	374	417
St. Elizabeth	29	192	1	8	42	259		6	1		8	13	81	478	559
Manchester	26	213	1	8	21	132	1	5				4	49	362	411
Clarendon	56	461	2	6	43	263	1	4	3	1	7	13	112	748	860
St. Catherine	88	758	13	27	84	618	5	20	2	1	7	49	199	1473	1672
Total	439	3934	34	121	444	2793	20	71	7	6	53	218	997	7143	8140
Grand Total	4373		155		3237		91		13		271		8140		

* Certificate/Diploma

TABLE 2-15

Teachers In All Age Schools Grades 1-6 By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston				1		4	1	23		1					1	29	30
St. Andrew	1	6		2	3	10	3	58	5	9		1		1	12	87	99
St. Thomas						3		11		1						15	15
Portland	1	1				5	6	46	1	2					8	54	62
St. Mary						1	1	3							1	4	5
St. Ann	2	1		3	1	25	5	91		8					8	128	136
Trelawny	1	2	1	2		10	2	35		2					4	51	55
St. James	2	2		3		16	2	48		2					4	71	75
Hanover		3		1	2	9	2	32	1						5	45	50
Westmoreland	2	5		1	2	13	10	93		5		1			14	118	132
St. Elizabeth		2		2	1	13	6	50	1	2	1				9	69	78
Manchester	2	6		2		13	4	62		3					6	86	92
Clarendon		1	1	3	1	21	9	88		3					11	116	127
St. Catherine		3	1	2	1	9	1	51		2					3	67	70
Total	11	32	3	22	11	152	52	691	8	40	1	2		1	86	940	1026
Grand Total	43		25		163		743		48		3		1		1026		

TABLE 2-16

Teachers In All Age Schools Grades 1-6 By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston		14			1	14						1	1	29	30
St. Andrew	6	46	1		1	31		1			4	9	12	87	99
St. Thomas		5				9						1		15	15
Portland	5	41			2	11	1					2	8	54	62
St. Mary		3			1	1							1	4	5
St. Ann	4	78		3	4	41						6	8	128	136
Trelawny	3	28		1		21		1	1				4	51	55
St. James	3	51	1			18		2					4	71	75
Hanover	1	27		1	3	17					1		5	45	50
Westmoreland	7	51		1	7	62		3				1	14	118	132
St. Elizabeth	3	41	1		5	26		1				1	9	69	78
Manchester	3	48		1	3	35		2					6	86	92
Clarendon	3	72			8	41		1				2	11	116	127
St. Catherine	1	34			2	31						2	3	67	70
Total	39	539	3	7	37	358	1	11	1		5	25	86	940	1026
Grand Total	578		10		395		12		1		30		1026		

* Certificate/Diploma

TABLE 2-17

Teachers In All Age Schools Grades 7-9 By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	2	1		1		1	1	12	2			1			5	16	21
St. Andrew	1	4		1	3	7	6	21	3	2	2				15	35	50
St. Thomas	1	1				2		1							1	4	5
Portland		5		3	2	2	4	21	2	4	1				9	35	44
St. Mary		1					1	1							1	2	3
St. Ann	4	9	1	4		7	11	22	1	4	1	1			18	47	65
Trelawny	1			1	1			11		1					2	13	15
St. James	3	3		3	1	1	3	10	1	2					8	19	27
Hanover		4				1	1	3		1	1				2	9	11
Westmoreland	2	5	1	2	2	3	1	11						1	6	22	28
St. Elizabeth	2	5	1		1	3	6	18		1	2				12	27	39
Manchester	3	2	1	1	1	7	5	17		5					10	32	42
Clarendon	5	4	1	2	2	4	10	28	2	2		2			20	42	62
St. Catherine		3		3	1	6	9	27	1	4					11	43	54
Total	24	47	5	21	14	44	58	203	12	26	7	4		1	120	346	466
Grand Total	71		26		58		261		38		11		1		466		

TABLE 2-18

Teachers In All Age Schools Grades 7-9 By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	9			2	7	1				1		5	16	21
St. Andrew	5	24		1	5	8	1			1	4	1	15	35	50
St. Thomas	1	2				2							1	4	5
Portland	3	20	2	4	3	10	1	1					9	35	44
St. Mary	1	2											1	2	3
St. Ann	6	32		2	11	10	1	1		1		1	18	47	65
Trelawny	1	6			1	6						1	2	13	15
St. James	7	13				4	1	1				1	8	19	27
Hanover		6		1	1	2					1		2	9	11
Westmoreland	5	12			1	10							6	22	28
St. Elizabeth	8	18			2	8	2					1	12	27	39
Manchester	4	18		4	6	9		1					10	32	42
Clarendon	11	27		2	7	12	2			1			20	42	62
St. Catherine	7	26	1		3	13		1				3	11	43	54
Total	60	215	3	14	42	101	9	5		3	6	8	120	346	466
Grand Total	275		17		143		14		3		14		466		

* Certificate/Diploma

TABLE 2-19

Teachers In Primary & Junior High Schools Grades 1-6 By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston				1		17	4	61		4					4	83	87
St. Andrew	1	1	1	4	1	39	16	200	4	15		2			23	261	284
St. Thomas		2	1			3	4	31	1						6	36	42
Portland		1				3	3	31		3		2			3	40	43
St. Mary		2		1	1	17	5	65		1					6	86	92
St. Ann				1	2	22	2	51		1		1			4	76	80
Trelawny				1	1	4	1	18		1					2	24	26
St. James		1		3	2	24	1	86							3	114	117
Hanover		1		1		11	2	35	1	1					3	49	52
Westmoreland		1				7	4	29		1					4	38	42
St. Elizabeth	1			2	1	8	2	41	1	3					5	54	59
Manchester		1		3	1	24	14	110		7					15	145	160
Clarendon	1	2		7	1	17	6	121		3		2			8	152	160
St. Catherine	2	1		6	1	20	6	74		1		1			9	103	112
Total	5	13	2	30	11	216	70	953	7	41		8			95	1261	1356
Grand Total	18		32		227		1023		48		8		1356				

TABLE 2-20

Teachers In Primary & Junior High Schools Grades 1-6 By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	3	50		1	1	28				1		3	4	83	87
St. Andrew	10	145		5	9	99		1				4	23	261	284
St. Thomas	2	24			3	12						1	6	36	42
Portland	2	25		2	1	10		2				1	3	40	43
St. Mary	4	40			2	45						1	6	86	92
St. Ann	2	45		3	2	28							4	76	80
Trelawny	1	13			1	10						1	2	24	26
St. James	3	90				24							3	114	117
Hanover	1	37		1	1	11						1	3	49	52
Westmoreland	3	25			1	12						1	4	38	42
St. Elizabeth	1	27		1	3	24						1	5	54	59
Manchester	7	79		2	8	59		1				4	15	145	160
Clarendon	4	108		3	4	40		1					8	152	160
St. Catherine	4	54		1	5	48							9	103	112
Total	47	762		19	41	450		5		1		7	95	1261	1356
Grand Total	809		19		491		5		1		31		1356		

* Certificate/Diploma

TABLE 2-21

Teachers In Primary & Junior High Schools Grades 7-9/11 By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	2		2	1	5	6	15	33	1	2	3	4			28	46	74
St. Andrew	3	8	2	9	3	29	44	131	7	14	6	9			65	200	265
St. Thomas		2		1	2	4	3	12	4	5	2	1			11	25	36
Portland		4		1		5	8	18		2	1				9	30	39
St. Mary	1	4	2	2	3	8	13	32	2	4	1	3			22	53	75
St. Ann	1	5	2	4	3	7	12	25		2	1	1			19	44	63
Trelawny	1	1		1	1	3	2	10			1				5	15	20
St. James	1	5	1	3	2	9	6	34		1	1	2		1	11	55	66
Hanover	1	1		2	1	1	1	4							3	8	11
Westmoreland	1	3		1	3	5	7	21		1	1				12	31	43
St. Elizabeth	2	2		4	2	5	9	29	4	3		1			17	44	61
Manchester	3	2	2	3	4	21	20	62	2	4	1				32	92	124
Clarendon	6	3	2	5	6	13	27	74	4	9	2	3			47	107	154
St. Catherine	3	2	1	5	3	17	25	72	1	6	1	9			34	111	145
Total	25	42	14	42	38	133	192	557	25	53	21	33		1	315	861	1176
Grand Total	67		56		171		749		78		54		1		1176		

TABLE 2-22

Teachers In Primary & Junior High Schools Grades 7-9/11 By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	15	27		1	11	17	1				1	1	28	46	74
St. Andrew	30	121	5	7	22	61	4	5	1		3	6	65	200	265
St. Thomas	3	15	3	1	2	5	3	2				2	11	25	36
Portland	6	18		2	2	10			1				9	30	39
St. Mary	8	32	1	3	11	15	1	3			1		22	53	75
St. Ann	10	32		3	9	8						1	19	44	63
Trelawny	2	9			3	6							5	15	20
St. James	6	40			4	14	1	1					11	55	66
Hanover	2	7			1	1							3	8	11
Westmoreland	6	22			6	8						1	12	31	43
St. Elizabeth	5	24	2	1	7	16		1			3	2	17	44	61
Manchester	10	51	1	2	19	35		1	1	1	1	2	32	92	124
Clarendon	25	71	2	6	17	26	2	1	1	1		2	47	107	154
St. Catherine	17	70	1	2	14	34	1	2	1	1		2	34	111	145
Total	145	539	15	28	128	256	13	16	5	3	9	19	315	861	1176
Grand Total	684		43		384		29		8		28		1176		

* Certificate/Diploma

TABLE 2-23

Teachers In Secondary High Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	4	5	9	12	34	104	133	342	80	137	26	7	1		286	608	894
St. Andrew	11	14	13	29	96	296	317	970	120	214	35	24	4		592	1551	2143
St. Thomas	3	2	3	2	18	54	51	129	24	29	15	4	1		114	221	335
Portland	3		4	6	15	59	54	154	29	33	9	1			114	253	367
St. Mary	4	5	4	7	21	62	55	202	25	57	17	12			126	345	471
St. Ann	4	3	4	4	25	81	68	220	26	57	6	1			133	366	499
Trelawny	5	2	3	8	17	45	65	180	27	32	4	5			121	272	393
St. James	5	5	4	11	34	101	111	336	27	55	14	6	1	1	196	515	711
Hanover		5	4	3	17	40	48	154	9	37	6	6			84	245	329
Westmoreland	6	2	2	8	19	57	69	213	30	63	6	5			132	348	480
St. Elizabeth	4	4	2	8	34	73	106	275	46	64	13	5	1		205	430	635
Manchester	7	4	2	11	28	80	89	275	31	44	17	3			174	417	591
Clarendon	9	8	10	16	64	144	198	541	57	74	24	11			362	794	1156
St. Catherine	14	9	10	27	84	233	299	783	96	126	26	32			529	1210	1739
Total	79	68	74	152	506	1429	1663	4774	627	1022	218	122	1	8	3168	7575	10743
Grand Total	147		226		1935		6437		1649		340		9		10743		

TABLE 2-24

Teachers In Secondary High Schools By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	84	307	47	105	101	144	13	13	12	8	29	31	286	608	894
St. Andrew	247	968	99	186	188	337	28	27	11	10	19	23	592	1551	2143
St. Thomas	39	118	15	21	39	68	15	6	1		5	8	114	221	335
Portland	42	154	15	21	35	64	12	3	4	2	6	9	114	253	367
St. Mary	42	180	12	38	44	98	13	6	5	4	10	19	126	345	471
St. Ann	48	183	20	28	44	120	9	6	4	2	8	27	133	366	499
Trelawny	44	134	10	19	44	100	7	4	3	2	13	13	121	272	393
St. James	80	298	16	38	73	155	13	13	9	1	5	10	196	515	711
Hanover	22	95	6	22	44	105	10	12	1	2	1	9	84	245	329
Westmoreland	48	197	15	38	46	82	7	5	6	2	10	24	132	348	480
St. Elizabeth	51	185	23	42	88	173	18	13	10	3	15	14	205	430	635
Manchester	62	205	17	25	60	164	19	12	6		10	11	174	417	591
Clarendon	156	471	36	54	126	243	19	7	11		14	19	362	794	1156
St. Catherine	196	683	42	76	216	381	32	20	8	3	35	47	529	1210	1739
Total	1161	4178	373	713	1148	2234	215	147	91	39	180	264	3168	7575	10743
Grand Total	5339		1086		3382		362		130		444		10743		

* Certificate/Diploma

TABLE 2-25

Teachers In Technical High Schools By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	2	2	1	8	12	29	62	4	6	2	1			46	84	130
St. Andrew		1	1	1	6	4	23	35	11	18					41	59	100
St. Thomas	1			1	4	12	16	26	3	11	3	1			27	51	78
St. Mary	1			1	6	11	6	26	4	8	3				20	46	66
St. Ann	1		1	1	2	9	13	56	5	16	1	2			23	84	107
St. James	1		1	1	12	15	15	34	3	4			1		33	54	87
Hanover		1	1	1	7	7	13	22	3	6	2	1			26	38	64
Westmoreland		1		2	2	14	13	30	3	2	4	3			22	52	74
St. Elizabeth	1			1	7	16	15	37	8	8	2				33	62	95
Manchester	1		1	1	6	7	8	21	5	6	7				28	35	63
Clarendon		1			2	8	22	60	4	8	2	3			30	80	110
St. Catherine	3		2	3	16	26	32	86	17	7	4	3			74	125	199
Total	10	6	9	14	78	141	205	495	70	100	30	14	1		403	770	1173
Grand Total	16		23		219		700		170		44		1		1173		

TABLE 2-26

Teachers In Technical High Schools By Qualification, Sex and Parish

2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	21	51	3	2	18	24		2	3	3	1	2	46	84	130
St. Andrew	20	23		6	8	18	6	5	2		5	7	41	59	100
St. Thomas	13	28	3	6	8	11	2	4	1			2	27	51	78
St. Mary	6	23	4	8	4	12	1		3		2	3	20	46	66
St. Ann	9	31		8	8	32	2	4		2	4	7	23	84	107
St. James	19	27	3	5	9	21	1		1			1	33	54	87
Hanover	8	17	1	2	14	15	3	3				1	26	38	64
Westmoreland	11	31	2	3	6	18	1		2				22	52	74
St. Elizabeth	5	38	6	4	15	15	3	4	3		1	1	33	62	95
Manchester	8	15	4	6	8	14	4		4				28	35	63
Clarendon	16	57	2	6	6	15	2		3		1	2	30	80	110
St. Catherine	36	77	6	6	17	34	4	4	1	3	10	1	74	125	199
Total	172	418	34	62	121	229	29	26	23	8	24	27	403	770	1173
Grand Total	590		96		350		55		31		51		1173		

* Certificate/Diploma

TABLE 2-27

Teachers In Agricultural High By Post, Sex and Parish

2012/2013

Parish	Principal		Vice Principal		Senior Teacher		Trained Teacher		Pre-Trained Teacher		Specialist		Master Teacher		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Hanover	1		1				1	2	5	3	2				10	5	15
St. Elizabeth	1			1	1	2	1	8	2	2	2	1			7	14	21
Total	2		1	1	1	2	2	10	7	5	4	1			17	19	36
Grand Total	2		2		3		12		12		5		36				

TABLE 2-28

Teachers In Agricultural High By Qualification, Sex and Parish
2012/2013

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		* Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Hanover	4	1	2			1	3	2			1	1	10	5	15
St. Elizabeth		7	2	1	2	5	3					1	7	14	21
Total	4	8	4	1	2	6	6	2			1	2	17	19	36
Grand Total	12		5		8		8				3		36		

* Certificate/Diploma

TABLE 2-29

**Teachers in Independent Early Childhood, Primary and Secondary Schools
By Qualification, Sex and Parish
2012/2013**

Parish	Trained University Graduate		Untrained University Graduate		Trained College Graduate		*Untrained Tertiary Level Graduate		Trained Instructor		Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1	41	2	1	4	36		2			1	10	8	90	98
St. Andrew	16	182	13	45	15	272	9	22	10	6	26	135	89	662	751
St. Thomas		6	1	3	1	27	2			1	2	24	6	61	67
Portland	3	13	2	5		30		6		5	5	26	10	85	95
St. Mary	1	9	2	5	1	18		1			2	10	6	43	49
St. Ann		28		12	11	71	4	11		4	5	38	20	164	184
Trelawny		5				3		2				7	0	17	17
St. James		13	2	1	3	47		4	2	5	2	39	9	109	118
Hanover		7		2		12		2				6	0	29	29
Westmoreland	1	7		2		26	2	5		4	2	37	5	81	86
St. Elizabeth	1	12	1	1	3	48	1	2		2	2	27	8	92	100
Manchester		31	1	16	6	51	3	2	1	11	4	32	15	143	158
Clarendon	3	21	4	7	14	63	2	1	5	2	6	29	34	123	157
St. Catherine	11	62	7	14	6	72	1	20	5	9	6	41	36	218	254
Total	37	437	35	114	64	776	24	80	23	49	63	461	246	1917	2163
Grand Total	474		149		840		104		72		524		2163		

* Certificate/Diploma

NB. Data represents only schools that responded to the Annual Schools Census Questionnaire

Table 2 - 30

**Teachers in Special Education Institutions by Qualification, Sex and Parish
(2012/2013)**

PARISH	Trained University Graduate		Untrained University Graduate		Trained College Graduate		Untrained Tertiary Level Graduate		Trained Instructor		Untrained Secondary School Graduate		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	-	3	-	2	-	1	-	7	-	-	-	6	-	19	19
St. Andrew	6	73	2	10	5	67	3	9	-	3	1	23	17	185	202
St. Thomas	-	-	-	-	-	3	-	-	-	-	-	1	-	4	4
St. Ann	-	12	-	3	-	12	-	-	-	-	2	1	2	28	30
Trelawny	-	-	-	1	-	2	-	-	-	-	-	-	-	3	3
St. James	-	6	-	-	-	9	-	1	1	-	1	5	2	21	21
Westmoreland	2	10	1	-	2	13	-	1	1	-	-	-	6	24	30
St. Elizabeth	-	-	-	-	-	-	-	-	-	-	-	5		5	5
Manchester	1	16	-	2	1	15	-	-	-	-	1	5	3	38	41
Clarendon	-	2	-	-	-	3	-	1	-	4	-	1	-	11	11
St. Catherine	1	14	-	4	-	18	-	16	1	-	-	3	2	55	57
Total	10	136	3	22	8	143	3	35	3	7	5	50	32	393	425
Grand Total	146		25		151		38		10		55		425		

TABLE 2-31

**PERCENTAGE DISTRIBUTION OF TEACHERS IN INFANT,
PRIMARY AND SECONDARY PUBLIC SCHOOLS
BY QUALIFICATION
2008 to 2013**

Year	Male	Female	Total	Trained University Graduate	Untrained University Graduate	Trained College Graduate	Untrained Tertiary Level Graduate	Trained Instructor	Untrained Secondary School Graduate
2008	21.0	79.0	100.0 (25,013)	34.2	5.3	50.2	3.0	0.9	6.4
2009	21.1	78.9	100.0 (25,329)	38.5	5.5	46.8	2.9	0.9	5.5
2010	21.2	78.8	100.0 (24,939)	42.9	5.6	43.3	2.8	0.8	4.5
2011	21.2	78.8	100.0 (25,160)	47.7	5.8	39.1	2.5	0.8	4.1
2012	21.0	79.0	100.0 (24,904)	52.4	5.8	35.1	2.3	0.8	3.6

TABLE 2 - 32

**PERCENTAGE DISTRIBUTION OF TRAINED TEACHERS IN PUBLIC INSTITUTIONS
AT THE EARLY CHILDHOOD, PRIMARY AND SECONDARY LEVELS
2008 - 2012**

Year	Early Childhood				Primary				Secondary			
	Number of Teachers			Percentage Trained	Number of Teachers			Percentage Trained	Number of Teachers			Percentage Trained
	M	F	T		M	F	T		M	F	T	
2008	23	667	690	90.6	1,135	9,599	10,734	91.0	4,097	9,492	13,589	80.5
2009	27	742	769	90.9	1,153	9,620	10,773	92.3	4,161	9,626	13,787	81.1
2010	28	756	784	92.2	1,138	9,350	10,488	93.4	4,112	9,555	13,667	81.9
2011	33	718	751	94.7	1,177	9,430	10,607	93.6	4115	9687	13,802	82.6
2012	26	762	788	94.8	1,178	9,344	10,522	94.1	4023	9571	13,594	83.4

TABLE 2 - 33

**TEACHER - PUPIL RATIO IN INFANT, PRIMARY & SECONDARY SCHOOLS
2012/2013**

SCHOOL TYPE	ENROLMENT	NUMBER OF TEACHERS			PUPIL:TEACHER RATIO
		TRAINED TEACHER	UNTRAINED TEACHER	TOTAL	
INFANT	8,465	384	18	402	26:1
PRIMARY (Inclusive of Infant Department)	194,984	7,925	534	8,459	29:1
ALL AGE (Inclusive of Infant Department)	28,023	1,425	98	1,523	22:1
PRIMARY & JUNIOR HIGH (Inclusive of Infant Department)	42,742	2,408	160	2,568	20:1
SECONDARY HIGH	196,700	8,851	1,892	10,743	21:1
TECHNICAL HIGH	20,954	971	202	1,173	21:1
AGRICULTURAL HIGH	317	20	16	36	30:1
TOTAL	492,185	21,984	2,920	24,904	23:1

NB. The number of teachers **does not** include administrators, guidance counsellors and teachers on leave

TABLE 2-34

**ACADEMIC STAFF IN TERTIARY INSTITUTIONS
BY QUALIFICATION, SEX AND INSTITUTION
2012/2013**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE		TOTAL		GRAND TOTAL
	PHD		MASTERS		POST GRAD. DIPLOMA		BACHELOR						
	M	F	M	F	M	F	M	F	M	F	M	F	
Teachers Colleges													
Bethlehem	-	2	7	34	2	1	7	5	-	1	16	43	59
Church	-	2	8	19	-	-	5	9	-	-	13	30	43
Mico	2	12	5	44	1	4	12	21	-	-	20	81	101
Sam Sharpe	1	3	3	27	-	-	2	9	-	1	6	40	46
Shortwood	3	3	1	30	1	5	1	20	1	-	7	58	65
St.Josephs	-	2	2	26	-	1	1	9	-	-	3	38	41
Community Colleges													
Brown'sTown	-	1	4	29	1	3	11	16	1	1	17	50	67
Exed	-	2	15	39	1	2	28	29	4	3	48	75	123
Knox	1	-	13	44	1	4	18	9	1	3	34	60	94
Montego Bay	-	1	9	29	2	3	18	25	2	1	31	59	90
Portmore	-	1	6	20	7	4	13	13	-	1	26	39	65
Other													
Moneague	-	-	13	16	1	-	14	27	2	-	30	43	73
G. C. Foster College	-	-	8	8	-	-	7	3	-	-	15	11	26
Edna Manley College	1	4	16	46	1	1	26	30	42	23	86	104	190
CASE	4	3	23	24	1	1	9	11	2	1	39	40	79
Utech	49	59	158	213	7	7	27	29	4**	4**	245	312	557
UWI*	192	168	24	71	-	-	14	18	2**	3**	232	260	492
TOTAL	253	263	315	719	26	36	213	283	61	42	868	1343	2211
GRAND TOTAL	516		1034		62		496		103		2211		

* data are for 2011/2012

TABLE 2 - 35

**ACADEMIC STAFF IN COMMUNITY COLLEGES
BY POST, SEX AND INSTITUTION
2012/2013**

Institution	PRINCIPAL		VICE PRINCIPAL		DIRECTOR		HEAD OF DEPARTMENT		PRINCIPAL LECTURER		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		OTHER		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Brown's Town	1	-	-	2	1		-	-	-	4	3	9	5	15	7	19	-	1	17	50	67
Exed	-	1	1	1			1	-	3	5	5	11	9	26	28	22	1	9	48	75	123
Knox	1	-	-	2			-	-	2	5	6	8	16	29	8	14	1	2	34	60	94
Montego Bay	-	1	-	3			1	2	-	-	3	8	5	14	20	31	2	-	31	59	90
Portmore	-	1	2	-	-	1	-	3	-	4	2	5	14	16	8	8	-	1	26	39	65
Total	2	3	3	8	1		2	5	5	18	19	41	49	100	71	94	4	13	156	283	439
Grand Total	5		11		1		7		23		60		149		165		17		439		

TABLE 2 - 36

**ACADEMIC STAFF IN COMMUNITY COLLEGES
BY QUALIFICATION, SEX AND INSTITUTION
2012/2013**

Institution	DEGREE										TOTAL		GRAND TOTAL
	PH.D		MASTERS		POST GRAD. DIPLOMA		BACHELOR						
	M	F	M	F	M	F	M	F	M	F	M	F	
Brown's Town	-	1	4	29	1	3	11	16	1	1	17	50	67
Exed	-	2	15	39	1	2	28	29	4	3	48	75	123
Knox	1	-	13	44	1	4	18	9	1	3	34	60	94
Montego Bay	-	1	9	29	2	3	18	25	2	1	31	59	90
Portmore	-	1	6	20	7	4	13	13	-	1	26	39	65
Total	1	5	47	161	12	16	88	92	8	9	156	283	439
Grand Total	6		208		28		180		17		439		

TABLE 2 - 37

**ACADEMIC STAFF AT MONEAGUE COLLEGE
BY POST AND SEX
2012/2013**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		PRINCIPAL LECTURER		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
MONEAGUE COLLEGE	1	-	-	2	1	3	6	6	15	25	7	7	30	43	73
TOTAL	1		-	2	1	3	6	6	15	25	7	7	30	43	
GRAND TOTAL	1		2		4		12		40		14		73		

TABLE 2 - 38

**ACADEMIC STAFF AT MONEAGUE COLLEGE
BY QUALIFICATION AND SEX
2012/2013**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	TOTAL		GRAND TOTAL	
	PHD		MASTERS		ST GRAD DIPLO		BACHELORS						
	M	F	M	F	M	F	M	F		M	F		
MONEAGUE COLLEGE	-	-	13	16	1	-	14	27	2	-	30	43	73
TOTAL	-	-	13	16	1	0	1	-	2	-	30	43	
GRAND TOTAL	-		29		1		41		2		73		

TABLE 2 - 39

**ACADEMIC STAFF IN TEACHERS' COLLEGES
BY POST, SEX AND INSTITUTION
2012/2013**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		DEAN		HEAD OF DEPARTMENT		PRINCIPAL LECTURER		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		OTHER		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
BETHLEHEM	-	1	-	2	-	-	3	2	2	3	1	8	7	23	3	4	-	-	16	43	59
CHURCH	1	-	-	2	-	-	-	-	-	2	1	9	11	17	-	-	-	-	13	30	43
MICO	1	-	1	-	-	1	5	2	-	-	2	8	10	63	1	5		2	20	81	101
SAM SHARPE	1	1	-	1	-	-	1	-	-	1	1	12	3	23	-	1	-	1	6	40	46
SHORTWOOD	-	-	1	1	-	-	-	9	1	-	-	12	5	34	-	2	-	-	7	58	65
ST. JOSEPH'S	-	1	-	2	-	-	-	-	-	4	-	7	3	22	-	1	-	1	3	38	41
TOTAL	3	3	2	8	-	1	9	13	3	10	5	56	39	182	4	13	0	4	65	290	355
GRAND TOTAL	6		10		1		22		13		61		221		17		3		355		

TABLE 2 - 40

**ACADEMIC STAFF IN TEACHERS' COLLEGES
BY QUALIFICATION, SEX AND INSTITUTION
2012/2013**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	TOTAL		GRAND TOTAL	
	PHD		MASTERS		POST GRAD. DIPLOMA		BACHELOR			M	F		
	M	F	M	F	M	F	M	F		M	F		
BETHLEHEM	-	2	7	34	2	1	7	5	-	1	16	43	59
CHURCH	-	2	8	19	-	-	5	9	-	-	13	30	43
MICO	2	12	5	44	1	4	12	21	-	-	20	81	101
SAM SHARPE	1	3	3	27	-	-	2	9	-	1	6	40	46
SHORTWOOD	3	3	1	30	1	5	1	20	1	-	7	58	65
ST. JOSEPH'S	-	2	2	26	-	1	1	9	-	-	3	38	41
TOTAL	6	24	26	180	4	11	28	73	1	2	65	290	355
GRAND TOTAL	30		206		15		101		3		355		

TABLE 2 - 41

**ACADEMIC STAFF AT G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION AND SPORTS
BY POST AND SEX
2012/2013**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		PRINCIPAL LECTURER		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		OTHER		TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	-	1	2	1	2	1	1	10	4	-	1	1	1	15	11	26
TOTAL	1	-	1	2	1	2	1	1	10	4	-	1	1	1	15	11	
GRAND TOTAL	1		3		3		2		14		1		2		26		

TABLE 2 - 42

**ACADEMIC STAFF AT G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION AND SPORTS
BY QUALIFICATION AND SEX
2012/2013**

INSTITUTION	DEGREE						DIPLOMA/CERTIFICATE	TOTAL		GRAND TOTAL	
	PH.D		MASTERS		BACHELORS						
	M	F	M	F	M	F		M	F		
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	-	-	8	8	7	3	-	-	15	11	26
TOTAL	-	-	8	8	7	3	-	-	15	11	
GRAND TOTAL	-		16		10		-		26		

TABLE 2 - 43

**ACADEMIC STAFF AT THE COLLEGE OF AGRICULTURE, SCIENCE AND EDUCATION
BY POST AND SEX
2012/2013**

President		Vice President		Dean		Head of Department		Director		Senior Lecturer		Lecturer		Assistant Lecturer		Instructor		Other		TOTAL		GRAND TOTAL
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
-	1	1	-	1	-	1	-	1	-	2	3	16	26	8	3	8	4	1	3	39	40	79
1		1		1		1		1		5		42		11		12		4		79		

TABLE 2 - 44

**ACADEMIC STAFF AT THE COLLEGE OF AGRICULTURE, SCIENCE AND EDUCATION
BY QUALIFICATION AND SEX
2012/2013**

DEGREE						DIPLOMA/CERTIFICATE	TOTAL	GRAND TOTAL				
PHD		MASTERS		POST GRAD. DIPLOMA					BACHELORS			
M	F	M	F	M	F	M	F					
4	3	23	24	1	1	9	11	2	1	39	40	79
7		47		2		20		3		79		

TABLE 2 - 45

**ACADEMIC STAFF AT EDNA MANLEY COLLEGE OF THE VISUAL AND PERFORMING ARTS
BY POST AND SEX
2012/2013**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		DIRECTOR		DEAN		HEAD OF DEPARTMENT		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		TOTAL	
	M	F			M	F	M	F	M	F	M	F	M	F	M	F	M	F
EDNA MANLEY COLLEGE OF THE VISUAL & PREFORMING ARTS	-	1	-	1	1	-	-	2	1	3	5	4	78	87	1	6	86	104
TOTAL	-	1	-	1	1	-	-	2	1	3	5	4	78	87	1	6	86	104
GRAND TOTAL		1		1		1		2		4		9		165		7		190

TABLE 2 - 46

**ACADEMIC STAFF AT EDNA MANLEY COLLEGE OF THE VISUAL AND PERFORMING ARTS
BY QUALIFICATION AND SEX
2012/2013**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	TOTAL	GRAND TOTAL		
	PH.D		MASTERS		POST GRAD DIPLOMA		BACHELORS						
	M	F	M	F	M	F	M	F					
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	4	16	46	1	1	26	30	42	23	86	104	190
TOTAL	1	4	16	46	1	1	26	30	42	23	86	104	
GRAND TOTAL	5		62		2		56		65		190		

TABLE 2 - 47

**FULL TIME ACADEMIC STAFF AT THE UNIVERSITY OF TECHNOLOGY
BY POST AND FACULTY/SCHOOL
2012/2013**

FACULTY/SCHOOL	VICE PRESIDENT	PROFESSOR	ASSOCIATE PROFESSOR	DEAN	VICE DEAN	HEAD OF SCHOOL	PROGRAM DIRECTOR	PRINCIPAL LECTURER	SENIOR LECTURER	LECTURER	ASSISTANT LECTURER	RESIDENT TUTOR	TECHNICIAN	RESEARCH ASSISTANT	GRAND TOTAL
COLLEGE OF BUSINESS & MANAGEMENT	0	0	2	1	0	4	8	0	7	90	1	0	0	0	113
COLLEGE OF HEALTH SCIENCE	0	2	1	1	1	2	2	1	4	46	8	0	0	0	68
FACULTY OF BUILT ENVIRONMENT	0	0	0	1	0	0	6	1	6	28	5	0	0	0	47
FACULTY OF EDUCATION & LIBERAL STUDIES	1	0	2	1	0	0	3	0	7	71	0	0	0	0	85
FACULTY OF ENGINEERING & COMPUTING	0	0	1	1	1	1	10	2	5	71	14	0	0	0	106
FACULTY OF LAW	0	1	0	1	0	0	1	0	2	13	0	1	0	1	20
FACULTY OF SCIENCE AND SPORT	0	0	1	1	0	2	4	0	8	71	1	0	0	0	88
SCHOOL OF PUBLIC HEALTH AND HEALTH TECHNOLOGY	0	2	1	0	0	0	2	0	2	9	0	0	0	0	16
SCHOOL OF ORAL HEALTH SCIENCE	0	1	0	1	0	0	2	0	4	5	0	0	1	0	14
GRAND TOTAL	1	6	8	8	2	9	38	4	45	404	29	1	1	1	557

Source: University of Technology

TABLE 2 - 48

**FULL TIME ACADEMIC STAFF AT THE UNIVERSITY OF TECHNOLOGY
BY FACULTY/SCHOOL AND QUALIFICATION
2012/2013**

FACULTY/SCHOOL	DOCTORATE			MASTERS			POST-GRADUATE DIPLOMA			BACHELORS			PROFESSIONAL QUALIFICATION			Grand Total
	F	M	T	F	M	T	F	M	T	F	M	T	F	M	T	
COLLEGE OF BUSINESS & MANAGEMENT	5	7	12	58	32	90	1	2	3	4	2	6	1	1	2	113
COLLEGE OF HEALTH SCIENCE	15	3	18	32	7	39	0	0	0	6	3	9	2	0	2	68
FACULTY OF BUILT ENVIRONMENT	2	4	6	16	14	30	0	0	0	7	2	9	0	2	2	47
FACULTY OF EDUCATION & LIBERAL STUDIES	9	8	17	44	19	63	0	0	0	4	1	5	0	0	0	85
FACULTY OF ENGINEERING & COMPUTING	5	13	18	26	46	72	0	0	0	4	12	16	0	0	0	106
FACULTY OF LAW	0	1	1	3	0	3	6	5	11	2	2	4	0	1	1	20
FACULTY OF SCIENCE AND SPORT	18	5	23	24	36	60	0	0	0	1	4	5	0	0	0	88
SCHOOL OF PUBLIC HEALTH AND HEALTH TECHNOLOGY	1	3	4	7	3	10	0	0	0	1	1	2	0	0	0	16
SCHOOL OF ORAL HEALTH SCIENCE	4	5	9	3	1	4	0	0	0	0	0	0	1	0	1	14
GRAND TOTAL	59	49	108	213	158	371	7	7	14	29	27	56	4	4	8	557

Source: University of Technology

TABLE 2 - 49

**DISTRIBUTION OF FULL-TIME ACADEMIC STAFF AT THE UNIVERSITY OF THE WEST INDIES, MONA
CAMPUS BY FACULTY, QUALIFICATION AND SEX
2011-2012**

FACULTY	BACHELORS			MASTERS			DOCTORATE			OTHER**			TOTAL		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HUMANITIES & EDUCATION	4	9	13	4	23	27	29	41	70	0	1	1	37	74	111
GENDER STUDIES	0	0	0	0	1	1	0	2	2	0	0	0	0	3	3
LAW	0	1	1	0	3	3	4	0	4	0	0	0	4	4	8
MEDICAL SCIENCES	0	4	4	1	15	16	76	69	145	1	0	1	78	88	166
PURE & APPLIED SCIENCES	4	2	6	7	5	12	49	25	74	1	2	3	61	34	95
SOCIAL SCIENCES	3	2	5	10	21	31	34	30	64	0	0	0	47	53	100
OTHER ACADEMIC UNITS	3	0	3	2	3	5	0	1	1	0	0	0	5	4	9
TOTAL	14	18	32	24	71	95	192	168	360	2	3	5	232	260	492

**Other academic qualifications refer to staff whose qualifications are unknown.

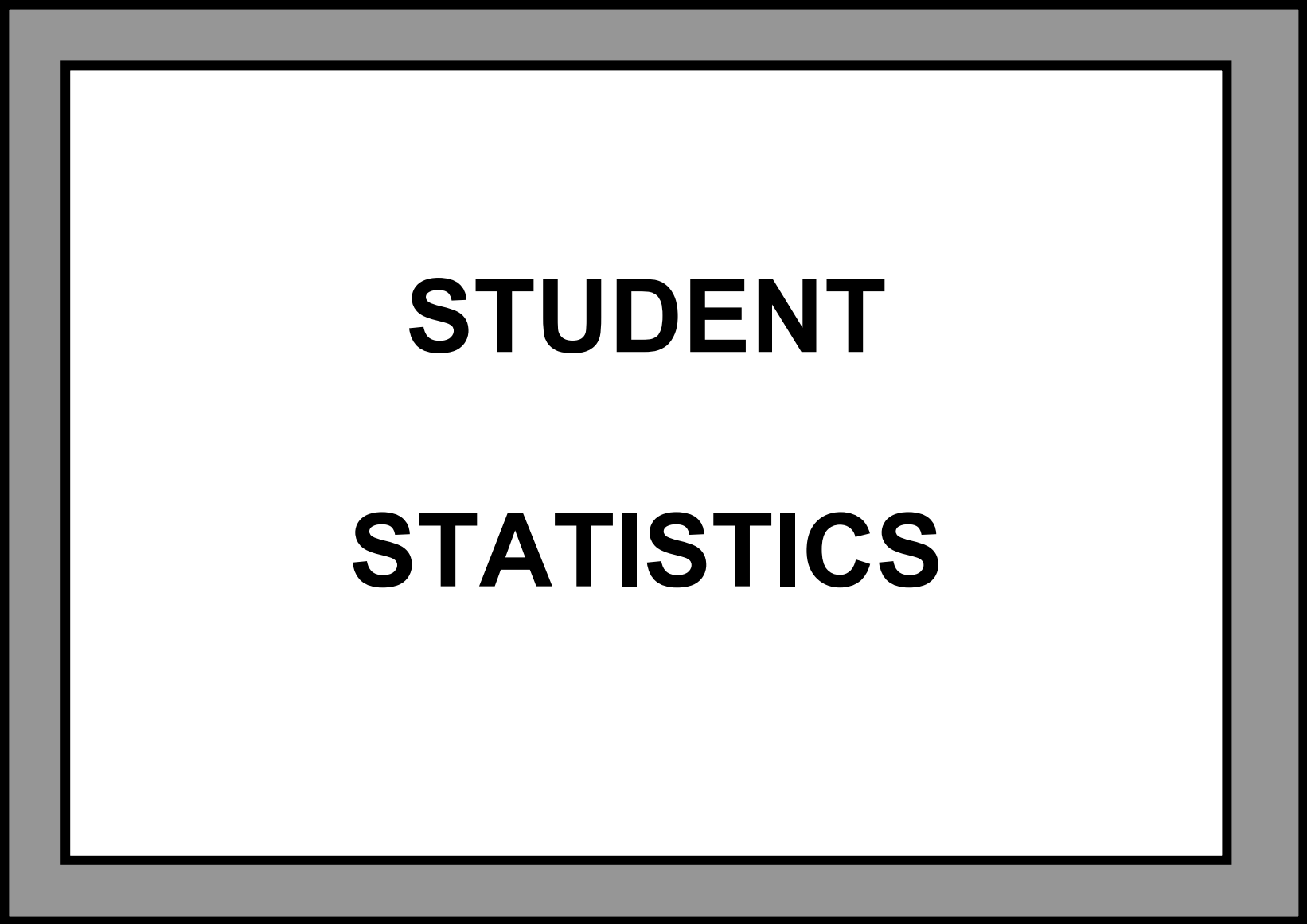
Source: University of the West Indies.

**TABLE 2 - 50 DISTRIBUTION OF FULL-TIME ACADEMIC STAFF AT THE UNIVERSITY OF THE WEST INDIES, MONA
CAMPUS BY FACULTY, POST AND SEX
2011-2012**

FACULTY	PROFESSOR			SENIOR LECTURER			LECTURER			ASSISTANT LECTURER			OTHER**			TOTAL		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HUMANITIES & EDUCATION	5	3	8	12	11	23	13	34	47	3	7	10	4	19	23	37	74	111
GENDER STUDIES	0	0	0	0	1	1	0	1	1	0	1	1	0	0	0	0	3	3
LAW	1	0	1	2	1	3	1	3	4	0	0	0	0	0	0	4	4	8
MEDICAL SCIENCES	11	8	19	19	23	42	44	48	92	2	5	7	2	4	6	78	88	166
PURE & APPLIED SCIENCES	11	4	15	13	2	15	26	17	43	10	4	14	1	7	8	61	34	95
SOCIAL SCIENCES	5	0	5	11	6	17	26	40	66	1	6	7	4	1	5	47	53	100
OTHER UNITS	0	0	0	0	0	0	0	1	1	0	0	0	5	3	8	5	4	9
TOTAL	33	15	48	57	44	101	110	144	254	16	23	39	16	34	50	232	260	492

***Other* academic staff include Research Fellows, Tutors, Deans, Directors, Managers, Instructors, Foreign Language Assistants, and Teaching and Research Assistants.

Source: University of the West Indies.



STUDENT STATISTICS

STUDENT STATISTICS

For the academic year 2012/2013, approximately 685,202¹ students were enrolled in the formal public education system. Of these students, approximately 477,950 fell within the age group 3 to 19 years, and were distributed across the first three levels of the public education system - infant, primary and secondary. Table 3-2 presents a breakdown of the distribution by age and grades.

Approximately 138,996 students aged 3-5 were enrolled in schools. Of this number, Infant schools and departments accounted for 14,235 or (10.7%) , government owned and community-operated basic schools, 118,517 or 88.7 % , and the remaining 872 or 0.7 percent at the primary level.

In the age group 6-11, approximately 231,283 children were enrolled in public schools. Primary, All Age and Primary and Junior schools accounted for 230,334 or 99.6 percent of children enrolled and 949 or 0.4 percent enrolled in secondary schools.

Approximately, 128,251 students in the age group 12-14 years were enrolled in the public school system with 11.6 percent and 88.4 percent enrolled at the primary and secondary levels respectively.

Of the 15-16 age groups, approximately 84,847 students were enrolled at the secondary level, with a mere 0.001 percent enrolled at the primary level. In the 17-19 age group only 32,697 students were enrolled in secondary schools. At the tertiary level there were approximately 42,466 students registered at the various colleges and universities in the public system.

During the period, 153 kindergarten, preparatory, and independent secondary schools responded to the Census. Approximately 28,289 students were enrolled in these institutions. Of this number, 19 percent were enrolled in kindergarten, 66.3 percent in preparatory and 14.7 percent in independent secondary schools.

¹ UWI Mona and Utech is 2011/2012 enrolment data included.

Figure 3.1

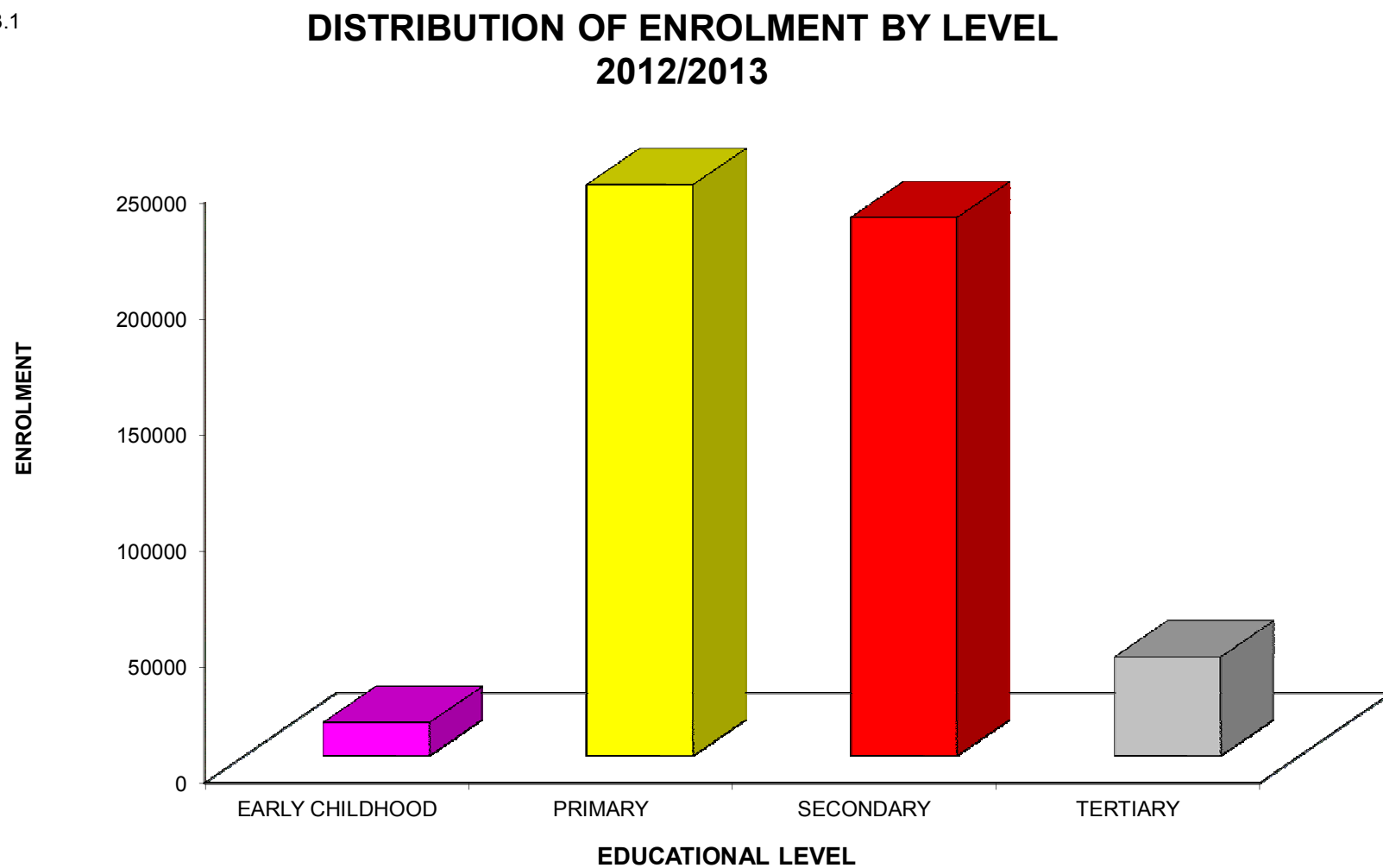


Figure 3.1 does not include students in special education

TABLE 3 - 1

ENROLMENT BY LEVEL AND SCHOOL TYPE
2008/2009 TO 2012/2013

	2008			2009			2010			2011			2012		
EARLY CHILDHOOD LEVEL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Infant Schools	3,984	3,925	7,909	4,159	3,761	7,920	4,309	3,804	8,113	4,128	3,980	8,108	4,298	4,167	8,465
Infant Dept. (Primary)	2,181	2,215	4,396	2,372	2,391	4,763	2,353	2,243	4,596	2,489	2,372	4,861	2,407	2,391	4,798
Infant Dept. (All Age)	218	197	415	195	177	372	209	195	404	133	131	264	219	163	382
Infant Dept. (Prim. & Junior High)	280	234	514	241	237	478	281	245	526	288	247	535	296	294	590
Subtotal	6,663	6,571	13,234	6,967	6,566	13,533	7,152	6,487	13,639	7,038	6,730	13,768	7,220	7,015	14,235
PRIMARY LEVEL															
Primary (Grades 1 - 6)	100,629	98,470	199,099	98,224	96,058	194,282	97,130	94,427	191,557	99,080	96,134	195,214	97,206	92,980	190,186
All Age (Grades 1 - 6)	18,901	16,906	35,807	18,095	16,380	34,475	17,443	15,658	33,101	13,366	12,233	25,599	13,006	11,670	24,676
Prim. & Junior High (Grades 1 - 6)	19,328	17,488	36,816	18,653	16,502	35,155	17,736	16,188	33,924	17,045	15,382	32,427	16,439	14,804	31,243
Subtotal	138,858	132,864	271,722	134,972	128,940	263,912	132,309	126,273	258,582	129,491	123,749	253,240	126,651	119,454	246,105
SECONDARY LEVEL															
All Age (Grades 7 - 9/10)	6,228	2,665	8,893	5,498	2,050	7,548	4,546	1,687	6,233	3,117	1,215	4,332	2,065	900	2,965
Primary & Junior High (Grades 7 - 9/11)	13,690	8,284	21,974	12,674	6,997	19,671	11,180	6,120	17,300	8,057	4,889	12,946	6,654	4,255	10,909
Secondary High	96,385	103,160	199,545	96,042	105,482	201,524	95,613	106,671	202,284	93,856	105,129	198,985	93,995	102,705	196,700
Technical High	10,539	10,526	21,065	10,350	10,709	21,059	10,084	10,704	20,788	10,263	10,604	20,867	10,238	10,716	20,954
Agricultural High	196	151	347	224	140	364	222	138	360	207	152	359	182	135	317
Subtotal	127,038	124,786	251,824	124,788	125,378	250,166	121,645	125,320	246,965	115,500	121,989	237,489	113,134	118,711	231,845
TERTIARY LEVEL															
Community Colleges	3,075	5,935	9,010	3,129	5,628	8,757	3,155	5,464	8,619	2,664	4,969	7,633	2,582	4,530	7,112
Teacher's Colleges	610	4,776	5,386	733	4,803	5,536	719	4,741	5,460	836	4,747	5,583	755	4,534	5,289
Moneague College	230	1,071	1,301	502	1,046	1,548	237	701	938	307	1,056	1,363	299	891	1,190
Bethlehem	74	646	720	86	614	700	98	606	704	95	621	716	85	577	662
Edna Manley College of the Visual & Performing Arts	220	253	473	250	315	565	237	255	492	257	297	554	236	270	506
College of Agriculture, Science & Education	366	889	1,255	357	744	1,101	325	639	964	365	570	935	317	495	812
G.C. Foster College of Physical Education & Sports	270	296	566	300	294	594	325	259	584	369	235	604	334	266	600
University of Technology	-	-	-	4,598	6,139	10,737	5,516	7,579	13,095	5,399	7,617	13,016	-	-	-
University of the West Indies	3,276	7,770	11,046	3,968	9,911	13,879	4,120	9,727	13,847	4,192	9,087	13,279	-	-	-
Subtotal	8,121	21,636	29,757	13,923	29,494	43,417	14,732	29,971	44,703	14,484	29,199	43,683	4,608	11,563	16,171
Grand Total	280,680	285,857	566,537	280,650	290,378	571,028	275,838	288,051	563,889	266,513	281,667	548,180	251,613	256,743	508,356

Enrolment Data for University of Technology not submitted for 2008/2009

FIGURE 3.2 **DISTRIBUTION OF ENROLMENT IN PUBLIC INSTITUTIONS BY PARISH**
2012/2013

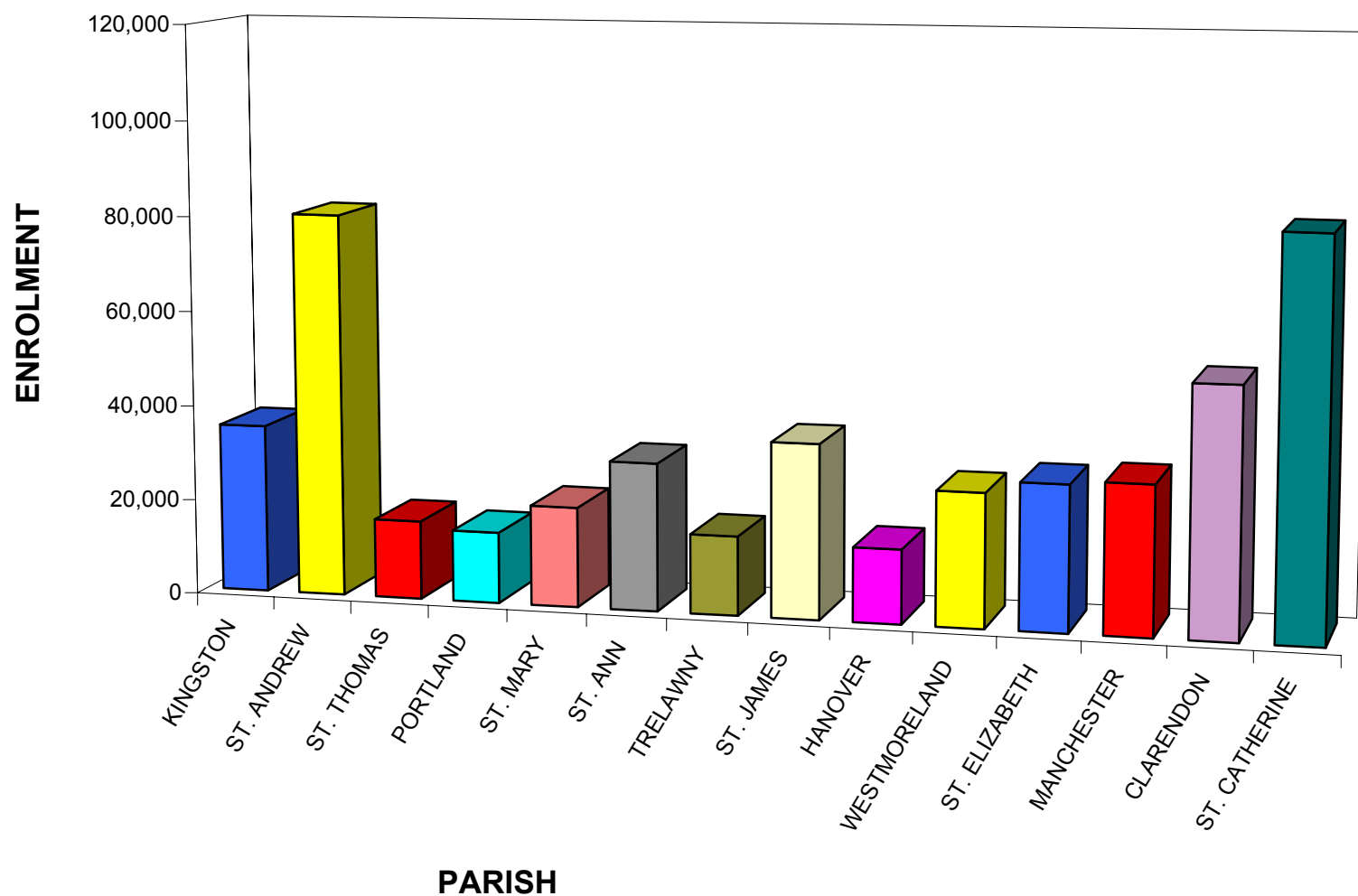


FIGURE 3.2 does not include students in special education.

Figure 3.3

TOTAL STUDENTS ENROLLED IN THE PUBLIC EDUCATION SYSTEM
2003-2012

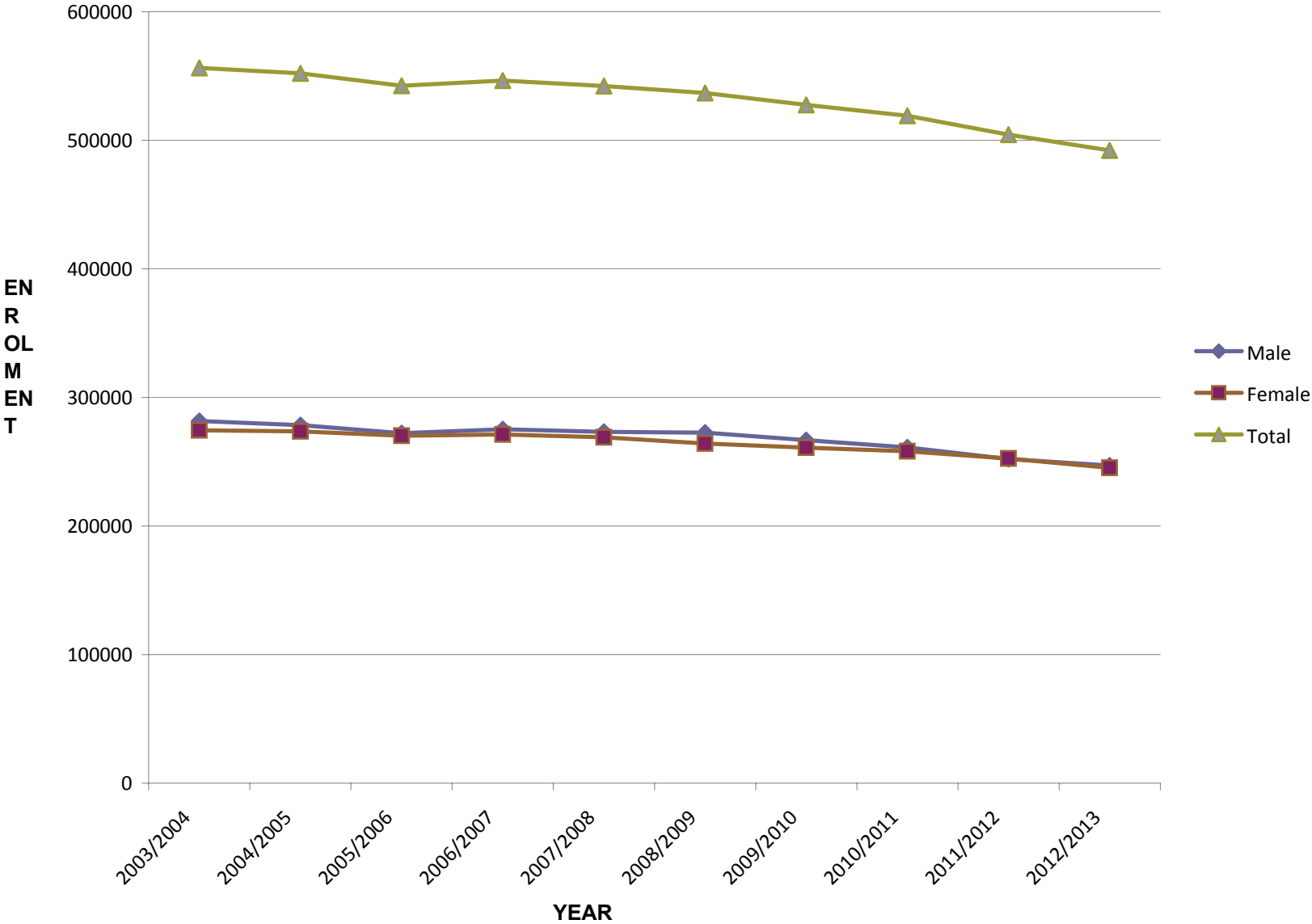


TABLE 3-2

**Enrolment in Primary, All Age and Secondary Schools
By Age, Sex and Grade
2012/2013**

Age	Sex	Total 1 - 6	Total 7 - 13	Total 1 - 13	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
3	M																
	F																
4	M																
	F	3		3	3												
5	M	329		329	328	1											
	F	540		540	539	1											
6	M	16,939		16,939	16,572	363	4										
	F	16,238		16,238	15,653	573	12										
7	M	19,891		19,891	3,163	16,393	333	2									
	F	19,255		19,255	2,199	16,459	590	7									
8	M	19,852		19,852	103	3,220	16,129	399	1								
	F	19,106		19,106	65	2,415	16,013	593	20								
9	M	20,080		20,080	15	178	3,662	15,695	528	2							
	F	19,123		19,123	10	79	2,480	15,995	542	17							
10	M	20,501	6	20,507	1	16	230	4,087	15,599	568	6						
	F	19,031	2	19,033	1	3	87	2,624	15,791	525	2						
11	M	20,505	412	20,917		3	18	335	4,569	15,580	411	1					
	F	19,813	529	20,342	1	3	12	157	3,231	16,409	529						
12	M	8,379	13,765	22,144		2	7	42	362	7,966	13,322	434	9				
	F	6,196	16,338	22,534			1	7	161	6,027	15,681	650	7				
13	M	173	19,730	19,903			1	2	5	165	6,960	12,139	623	8			
	F	147	21,137	21,284				3	4	140	5,972	14,543	615	7			
14	M	2	20,743	20,745						2	275	7,138	12,849	477	4		
	F	1	21,640	21,641						1	125	6,402	14,503	604	6		
15	M		21,637	21,637							13	437	9,997	10,765	422	3	
	F	1	21,934	21,935						1		281	8,084	13,029	538	2	
16	M		20,292	20,292							3	68	1,716	8,467	9,883	146	9
	F		20,983	20,983								40	939	7,194	12,533	267	10
17	M		11,890	11,890								5	141	1,830	8,271	1,522	121
	F		11,529	11,529									65	1,190	7,132	2,886	256
18	M		3,879	3,879								1	13	162	1,970	672	1,061
	F		3,970	3,970									8	112	1,093	777	1,980
19	M		780	780										6	252	135	387
	F		649	649										6	96	94	453
Total	M	126,651	113,134	239,785	20,182	20,176	20,384	20,562	21,064	24,283	20,990	20,223	25,348	21,715	20,802	2,478	1,578
	F	119,454	118,711	238,165	18,471	19,533	19,195	19,386	19,749	23,120	22,309	21,916	24,221	22,142	21,398	4,026	2,699
Grand Total		246,105	231,845	477,950	38,653	39,709	39,579	39,948	40,813	47,403	43,299	42,139	49,569	43,857	42,200	6,504	4,277

TABLE 3-3

**Enrolment in Primary and Secondary Level Schools
By Region, Grade and Sex
2012/2013**

REGION	Sex	Total 1 - 6	Total 7 - 9	Total 10 - 11	Total 12 - 13	Grand Total	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
Kingston	M	27,113	16,517	10,281	1,739	55,650	4,275	4,472	4,443	4,436	4,610	4,877	5,157	5,075	6,285	5,220	5,061	1,033	706
	F	25,197	17,904	11,214	2,793	57,108	3,921	4,272	3,994	4,157	4,158	4,695	5,650	5,820	6,434	5,749	5,465	1,587	1,206
Port Antonio	M	13,999	6,929	4,864	279	26,071	2,219	2,222	2,267	2,183	2,310	2,798	2,162	2,092	2,675	2,444	2,420	182	97
	F	12,899	6,878	4,600	572	24,949	2,013	2,089	2,051	2,007	2,104	2,635	2,262	2,188	2,428	2,261	2,339	357	215
Brown's Town	M	12,671	6,232	3,992	74	22,969	2,090	1,988	2,035	2,020	2,143	2,395	1,802	2,014	2,416	1,992	2,000	52	22
	F	12,101	6,700	4,252	107	23,160	1,979	1,886	1,896	2,010	2,030	2,300	2,114	2,154	2,432	2,159	2,093	74	33
Montego Bay	M	20,921	10,375	6,691	418	38,405	3,258	3,169	3,349	3,505	3,593	4,047	3,491	3,116	3,768	3,453	3,238	234	184
	F	20,430	10,572	6,751	541	38,294	3,070	3,383	3,291	3,364	3,386	3,936	3,686	3,369	3,517	3,422	3,329	329	212
Mandeville	M	16,197	9,726	5,814	585	32,322	2,622	2,489	2,534	2,564	2,615	3,373	3,128	2,900	3,698	3,045	2,769	387	198
	F	15,001	9,663	5,784	1,089	31,537	2,297	2,345	2,369	2,400	2,467	3,123	3,124	3,113	3,426	2,982	2,802	712	377
Old Harbour	M	35,750	16,782	10,875	961	64,368	5,718	5,836	5,756	5,854	5,793	6,793	5,250	5,026	6,506	5,561	5,314	590	371
	F	33,826	16,729	10,939	1,623	63,117	5,191	5,558	5,594	5,448	5,604	6,431	5,473	5,272	5,984	5,569	5,370	967	656
Total	M	126,651	66,561	42,517	4,056	239,785	20,182	20,176	20,384	20,562	21,064	24,283	20,990	20,223	25,348	21,715	20,802	2,478	1,578
	F	119,454	68,446	43,540	6,725	238,165	18,471	19,533	19,195	19,386	19,749	23,120	22,309	21,916	24,221	22,142	21,398	4,026	2,699
Grand Total		246,105	135,007	86,057	10,781	477,950	38,653	39,709	39,579	39,948	40,813	47,403	43,299	42,139	49,569	43,857	42,200	6,504	4,277

TABLE 3-4

**Enrolment in Primary, All Age and Secondary Schools
By Parish, Grade and Sex
2012/2013**

Parish	Sex	Total 1 - 6	Total 7 - 9	Total 10 - 11	Total 12 - 13	Grand Total	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
Kingston	M	7,119	5,817	3,756	846	17,538	1,160	1,212	1,127	1,175	1,209	1,236	1,849	1,819	2,149	1,884	1,872	499	347
	F	7,285	4,658	3,034	727	15,704	1,180	1,283	1,163	1,198	1,191	1,270	1,481	1,448	1,729	1,525	1,509	437	290
St. Andrew	M	19,994	10,700	6,525	893	38,112	3,115	3,260	3,316	3,261	3,401	3,641	3,308	3,256	4,136	3,336	3,189	534	359
	F	17,912	13,246	8,180	2,066	41,404	2,741	2,989	2,831	2,959	2,967	3,425	4,169	4,372	4,705	4,224	3,956	1,150	916
St. Thomas	M	4,597	2,040	1,579	118	8,334	697	762	756	685	770	927	587	672	781	796	783	88	30
	F	4,336	1,947	1,404	209	7,896	703	682	678	679	719	875	651	657	639	736	668	154	55
Portland	M	3,863	2,027	1,357	70	7,317	620	628	632	604	616	763	664	625	738	661	696	38	32
	F	3,519	2,011	1,311	140	6,981	520	584	580	505	574	756	631	641	739	636	675	82	58
St. Mary	M	5,539	2,862	1,928	91	10,420	902	832	879	894	924	1,108	911	795	1,156	987	941	56	35
	F	5,044	2,920	1,885	223	10,072	790	823	793	823	811	1,004	980	890	1,050	889	996	121	102
St. Ann	M	8,553	3,974	2,519	19	15,065	1,399	1,337	1,355	1,386	1,473	1,603	1,114	1,262	1,598	1,252	1,267	10	9
	F	8,208	4,220	2,662	24	15,114	1,355	1,276	1,285	1,385	1,341	1,566	1,316	1,347	1,557	1,368	1,294	15	9
Trelawny	M	4,118	2,258	1,473	55	7,904	691	651	680	634	670	792	688	752	818	740	733	42	13
	F	3,893	2,480	1,590	83	8,046	624	610	611	625	689	734	798	807	875	791	799	59	24
St. James	M	9,448	4,599	2,757	242	17,046	1,468	1,454	1,468	1,620	1,654	1,784	1,553	1,409	1,637	1,479	1,278	126	116
	F	9,230	4,879	3,136	228	17,473	1,445	1,520	1,428	1,525	1,552	1,760	1,643	1,592	1,644	1,590	1,546	144	84
Hanover	M	3,614	2,342	1,694	72	7,722	572	524	603	609	606	700	756	722	864	833	861	51	21
	F	3,438	2,321	1,581	115	7,455	542	570	540	541	586	659	842	718	761	800	781	81	34
Westmoreland	M	7,859	3,434	2,240	104	13,637	1,218	1,191	1,278	1,276	1,333	1,563	1,182	985	1,267	1,141	1,099	57	47
	F	7,762	3,372	2,034	198	13,366	1,083	1,293	1,323	1,298	1,248	1,517	1,201	1,059	1,112	1,032	1,002	104	94
St. Elizabeth	M	8,126	4,452	2,643	268	15,489	1,294	1,237	1,278	1,236	1,302	1,779	1,468	1,335	1,649	1,384	1,259	171	97
	F	7,479	4,292	2,472	502	14,745	1,142	1,125	1,191	1,183	1,207	1,631	1,456	1,352	1,484	1,281	1,191	336	166
Manchester	M	8,071	4,225	2,411	242	14,949	1,328	1,252	1,256	1,328	1,313	1,594	1,275	1,244	1,706	1,262	1,149	157	85
	F	7,522	4,394	2,674	466	15,056	1,155	1,220	1,178	1,217	1,260	1,492	1,316	1,464	1,614	1,373	1,301	293	173
Clarendon	M	13,100	7,208	4,608	499	25,415	2,109	2,061	2,122	2,179	2,084	2,545	2,182	2,205	2,821	2,494	2,114	316	183
	F	12,423	7,165	4,677	880	25,145	1,870	1,932	2,106	2,037	2,089	2,389	2,433	2,233	2,499	2,447	2,230	543	337
St. Catherine	M	22,650	10,623	7,027	537	40,837	3,609	3,775	3,634	3,675	3,709	4,248	3,453	3,142	4,028	3,466	3,561	333	204
	F	21,403	10,541	6,900	864	39,708	3,321	3,626	3,488	3,411	3,515	4,042	3,392	3,336	3,813	3,450	3,450	507	357
Total	M	126,651	66,561	42,517	4,056	239,785	20,182	20,176	20,384	20,562	21,064	24,283	20,990	20,223	25,348	21,715	20,802	2,478	1,578
	F	119,454	68,446	43,540	6,725	238,165	18,471	19,533	19,195	19,386	19,749	23,120	22,309	21,916	24,221	22,142	21,398	4,026	2,699
Grand Total		246,105	135,007	86,057	10,781	477,950	38,653	39,709	39,579	39,948	40,813	47,403	43,299	42,139	49,569	43,857	42,200	6,504	4,277

TABLE 3-5

Enrolment in Infant Schools & Infant Departments of Primary, All Age &

Primary & Junior High Schools by Age and Sex

2012/2013

AGE	INFANT		INFANT DEPT. PRIMARY		INFANT DEPT. ALL AGE		INFANT DEPT. PRIMARY & JUNIOR HIGH		TOTAL		Grand Total
	M	F	M	F	M	F	M	F	M	F	
3	437	410	158	174	35	34	32	35	662	653	1,315
4	1,651	1,622	880	934	113	71	102	96	2,746	2,723	5,469
5	1,988	1,907	1,127	1,079	62	50	122	137	3,299	3,173	6,472
6	213	221	233	201	9	7	40	25	495	454	949
7	9	7	9	1		1		1	18	10	28
8				2						2	2
Total	4,298	4,167	2,407	2,391	219	163	296	294	7,220	7,015	14,235
Grand Total		8,465		4,798		382		590		14,235	

TABLE 3-6

Enrolment in Infant Schools & Infant Departments of Primary, All Age &

Primary & Junior High Schools by Parish and Sex

2012/2013

Parish	INFANT		INFANT DEPT. PRIMARY		INFANT DEPT. ALL AGE		INFANT DEPT. PRIMARY & JUNIOR HIGH		TOTAL		Grand Total
	M	F	M	F	M	F	M	F	M	F	
Kingston	770	747	124	256			70	74	964	1,077	2,041
St. Andrew			317	330	2	5	148	145	467	480	947
St. Thomas			101	117			14	10	115	127	242
Portland	241	231	75	57					316	288	604
St. Mary	123	120	125	106					248	226	474
St. Ann	301	310	127	106					428	416	844
Trelawny	129	86	211	199					340	285	625
St. James	662	691	291	247	51	67	18	13	1,022	1,018	2,040
Hanover	189	192			16	10			205	202	407
Westmoreland	325	326	168	172	32	22			525	520	1,045
St. Elizabeth			68	96	63	46			131	142	273
Manchester	394	314	240	250			36	39	670	603	1,273
Clarendon	375	356	362	313			10	13	747	682	1,429
St. Catherine	789	794	198	142	55	13			1,042	949	1,991
Total	4,298	4,167	2,407	2,391	219	163	296	294	7,220	7,015	14,235
Grand Total		8,465		4,798		382		590		14,235	

TABLE 3-6 (i)

**ENROLMENT IN BASIC SCHOOLS
BY PARISH AND SEX
2012/2013**

PARISH	ENROLMENT								GRAND TOTAL
	MALE < 3	MALE 3 - 5	MALE > 5	TOTAL MALE	FEMALE < 3	FEMALE 3 - 5	FEMALE > 5	TOTAL FEMALE	
KINGSTON	363	4,278	18	4,659	352	4,335	17	4,704	9,363
ST. ANDREW	1,235	11,507	164	12,906	1,150	11,169	119	12,438	25,344
ST. THOMAS	160	1,899	176	2,235	240	1,810	130	2,180	4,415
PORTLAND	247	1,510	7	1,764	233	1,427	8	1,668	3,432
ST. MARY	223	2,251	7	2,481	311	1,965	14	2,290	4,771
ST. ANN	495	3,772	21	4,288	496	3,863	4	4,363	8,651
TRELAWNY	245	1,373	237	1,855	274	1,377	220	1,871	3,726
ST. JAMES	312	4,296	2	4,610	320	4,168	1	4,489	9,099
HANOVER	64	1,480	4	1,548	77	1,564	5	1,646	3,194
WESTMORELAND	111	3,378	-	3,489	147	3,215	-	3,362	6,851
ST. ELIZABETH	367	2,925	398	3,690	334	2,819	337	3,490	7,180
MANCHESTER	606	3,675	102	4,383	563	3,440	105	4,108	8,491
CLARENDON	697	5,566	42	6,305	783	5,274	34	6,091	12,396
ST. CATHERINE	1,575	10,466	552	12,593	1,681	10,463	525	12,669	25,262
TOTAL	6,700	58,376	1,730	66,806	6,961	56,889	1,519	65,369	132,175

Source: ECC - Regulations & Monitoring Department, May 30, 2013

TABLE 3-7

**Enrolment in Primary Schools
By Age, Sex and Grade
2012/2013**

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
4	F	3						3	3
5	M	249	1					250	
	F	444						444	694
6	M	12999	275	4				13278	
	F	12329	459	12				12800	26078
7	M	2465	12752	266	2			15485	
	F	1753	12880	463	7			15103	30588
8	M	74	2483	12500	320	1		15378	
	F	50	1939	12464	461	18		14932	30310
9	M	9	133	2765	12104	428	2	15441	
	F	7	59	1975	12445	419	15	14920	30361
10	M	1	13	154	3192	11844	448	15652	
	F	1	3	59	2089	12192	406	14750	30402
11	M		3	15	251	3387	11981	15637	
	F	1	3	8	124	2543	12646	15325	30962
12	M		2	3	34	275	5667	5981	
	F				6	122	4441	4569	10550
13	M			1	1	3	98	103	
	F				3	4	127	134	237
14	M						1	1	
Total	M	15797	15662	15708	15904	15938	18197	97206	
	F	14588	15343	14981	15135	15298	17635	92980	190186
Grand Total		30385	31005	30689	31039	31236	35832	190186	190186

TABLE 3-8

Enrolment in Primary Schools
By Parish, Grade and Sex
2012/2013

Parish	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Total 1 - 6		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	904	929	918	1,001	876	911	911	959	922	967	939	1,026	5,470	5,793	11,263
St. Andrew	2,463	2,153	2,480	2,338	2,593	2,207	2,543	2,339	2,557	2,293	2,748	2,599	15,384	13,929	29,313
St. Thomas	633	643	681	613	669	602	601	599	672	632	810	753	4,066	3,842	7,908
Portland	499	429	493	449	481	437	479	390	465	435	535	563	2,952	2,703	5,655
St. Mary	708	629	657	633	708	618	719	648	686	597	850	776	4,328	3,901	8,229
St. Ann	996	952	929	883	903	862	937	920	931	907	1,045	1,029	5,741	5,553	11,294
Trelawny	522	469	458	455	508	432	472	460	460	493	581	571	3,001	2,880	5,881
St. James	1,103	1,083	1,094	1,205	1,083	1,126	1,198	1,193	1,231	1,205	1,242	1,322	6,951	7,134	14,085
Hanover	321	321	339	356	353	342	405	347	344	380	419	418	2,181	2,164	4,345
Westmoreland	842	765	809	904	911	907	875	911	924	868	1,042	985	5,403	5,340	10,743
St. Elizabeth	1,023	930	997	890	1,015	940	970	947	1,038	1,000	1,416	1,296	6,459	6,003	12,462
Manchester	802	704	756	736	700	713	778	698	775	674	905	840	4,716	4,365	9,081
Clarendon	1,657	1,494	1,606	1,538	1,594	1,666	1,697	1,574	1,575	1,642	1,900	1,820	10,029	9,734	19,763
St. Catherine	3,324	3,087	3,445	3,342	3,314	3,218	3,319	3,150	3,358	3,205	3,765	3,637	20,525	19,639	40,164
Total	15,797	14,588	15,662	15,343	15,708	14,981	15,904	15,135	15,938	15,298	18,197	17,635	97,206	92,980	190,186
Grand Total	30,385		31,005		30,689		31,039		31,236		35,832		190,186		

TABLE 3-9

Enrolment in All-Age Schools Grades 1 - 6
By Age, Sex and Grade
2012/2013

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
5	M	41						41	
	F	56	1					57	98
6	M	1555	49					1604	
	F	1416	59					1475	3079
7	M	292	1591	33				1916	
	F	197	1538	68				1803	3719
8	M	18	354	1562	59			1993	
	F	5	228	1544	68			1845	3838
9	M	6	21	399	1541	62		2029	
	F	3	8	225	1533	81	1	1851	3880
10	M		3	38	386	1558	64	2049	
	F			15	234	1534	62	1845	3894
11	M			2	39	535	1576	2152	
	F			2	17	300	1598	1917	4069
12	M			3	6	39	1134	1182	
	F			1	1	28	837	867	2049
13	M				1	1	37	39	
	F						9	9	48
14	M						1	1	
	F						1	1	2
Total	M	1912	2018	2037	2032	2195	2812	13006	
	F	1677	1834	1855	1853	1943	2508	11670	24676
Grand Total		3589	3852	3892	3885	4138	5320	24676	24676

TABLE 3-10

Enrolment in All Age Schools Grades 1-6

By Parish, Grade and Sex

2012/2013

Parish	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Total 1 - 6		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	62	65	93	67	73	54	62	60	87	55	87	58	464	359	823
St. Andrew	158	141	200	184	174	151	176	153	218	187	229	213	1,155	1,029	2,184
St. Thomas	8	5	15	8	9	10	14	15	12	12	24	23	82	73	155
Portland	87	55	90	85	99	94	81	62	97	94	155	129	609	519	1,128
St. Mary	7	4	4	5	6	5	16	5	11	8	15	9	59	36	95
St. Ann	257	273	253	249	289	274	293	308	348	276	383	352	1,823	1,732	3,555
Trelawny	122	111	131	113	131	136	111	118	129	129	161	117	785	724	1,509
St. James	169	170	164	140	157	121	194	144	169	156	234	210	1,087	941	2,028
Hanover	106	87	94	99	111	101	109	78	120	92	135	107	675	564	1,239
Westmoreland	279	250	300	299	272	330	300	298	315	285	402	420	1,868	1,882	3,750
St. Elizabeth	156	118	141	141	161	138	148	138	160	131	234	213	1,000	879	1,879
Manchester	181	138	179	146	185	132	170	147	157	173	230	236	1,102	972	2,074
Clarendon	200	165	197	193	250	208	236	225	230	209	323	259	1,436	1,259	2,695
St. Catherine	120	95	157	105	120	101	122	102	142	136	200	162	861	701	1,562
Total	1,912	1,677	2,018	1,834	2,037	1,855	2,032	1,853	2,195	1,943	2,812	2,508	13,006	11,670	24,676
Grand Total	3,589		3,852		3,892		3,885		4,138		5,320		24,676		

TABLE 3-11

Enrolment in All Age Schools Grades 7-9

By Age, Sex and Grade

2012/2013

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Total 7 -10	Grand Total
11	M	2				2	
	F	1				1	3
12	M	155	10	6		171	
	F	98	7	5		110	281
13	M	207	238	32		477	
	F	110	134	16		260	737
14	M	27	305	496		828	
	F	10	110	227		347	1175
15	M	4	45	497		546	
	F		6	164		170	716
16	M	2	2	36		40	
	F			12		12	52
17	M			1		1	
Total	M	397	600	1068	0	2065	
	F	219	257	424	0	900	2965
Grand Total		616	857	1492	0	2965	2965

TABLE 3-12

Enrolment in All Age Schools Grades 7-9

By Parish, Grade and Sex

2012/2013

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Total 7 - 10		Grand Total 7 - 9
	M	F	M	F	M	F	M	F	M	F	
Kingston			20	9	66	32			86	41	127
St. Andrew	65	44	98	57	159	59			322	160	482
Portland	46	19	26	22	74	28			146	69	215
St. Mary	14	6	5		3				22	6	28
St. Ann	25	7	151	59	144	84			320	150	470
Trelawny	19	3	32	6	33	10			84	19	103
St. James	2	1	12	3	24	7			38	11	49
Hanover	2	2	4	2	20	5			26	9	35
Westmoreland	39	44	50	13	57	26			146	83	229
St. Elizabeth	38	17	38	19	89	31			165	67	232
Manchester	14	2	40	15	146	43			200	60	260
Clarendon	47	33	92	32	144	53			283	118	401
St. Catherine	86	41	32	20	109	46			227	107	334
Total	397	219	600	257	1,068	424			2,065	900	2,965
Grand Total	616		857		1,492				2,965		

TABLE 3-13

Enrolment in Primary & Junior High Schools Grades 1-6

By Age, Sex and Grade

2012/2013

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
5	M	38						38	
	F	39						39	77
6	M	2018	39					2057	
	F	1908	55					1963	4020
7	M	406	2050	34				2490	
	F	249	2041	59				2349	4839
8	M	11	383	2067	20			2481	
	F	10	248	2005	64	2		2329	4810
9	M		24	498	2050	38		2610	
	F		12	280	2017	42	1	2352	4962
10	M			38	509	2197	56	2800	
	F			13	301	2065	57	2436	5236
11	M			1	45	647	2023	2716	
	F			2	16	388	2165	2571	5287
12	M			1	2	48	1165	1216	
	F					11	749	760	1976
13	M					1	30	31	
	F						4	4	35
15	F						1	1	1
Total	M	2473	2496	2639	2626	2931	3274	16439	
	F	2206	2356	2359	2398	2508	2977	14804	31243
Grand Total		4679	4852	4998	5024	5439	6251	31243	31243

TABLE 3-14

Enrolment in Primary & Junior High Schools Grades 1-6

By Parish, Grade and Sex

2012/2013

Parish	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Total 1 - 6		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	194	186	201	215	178	198	202	179	200	169	210	186	1,185	1,133	2,318
St. Andrew	494	447	580	467	549	473	542	467	626	487	664	613	3,455	2,954	6,409
St. Thomas	56	55	66	61	78	66	70	65	86	75	93	99	449	421	870
Portland	34	36	45	50	52	49	44	53	54	45	73	64	302	297	599
St. Mary	187	157	171	185	165	170	159	170	227	206	243	219	1,152	1,107	2,259
St. Ann	146	130	155	144	163	149	156	157	194	158	175	185	989	923	1,912
Trelawny	47	44	62	42	41	43	51	47	81	67	50	46	332	289	621
St. James	196	192	196	175	228	181	228	188	254	191	308	228	1,410	1,155	2,565
Hanover	145	134	91	115	139	97	95	116	142	114	146	134	758	710	1,468
Westmoreland	97	68	82	90	95	86	101	89	94	95	119	112	588	540	1,128
St. Elizabeth	115	94	99	94	102	113	118	98	104	76	129	122	667	597	1,264
Manchester	345	313	317	338	371	333	380	372	381	413	459	416	2,253	2,185	4,438
Clarendon	252	211	258	201	278	232	246	238	279	238	322	310	1,635	1,430	3,065
St. Catherine	165	139	173	179	200	169	234	159	209	174	283	243	1,264	1,063	2,327
Total	2,473	2,206	2,496	2,356	2,639	2,359	2,626	2,398	2,931	2,508	3,274	2,977	16,439	14,804	31,243
Grand Total	4,679		4,852		4,998		5,024		5,439		6,251		31,243		

TABLE 3-15

Enrolment in Primary & Junior High Schools Grades 7-11

By Age, Sex and Grade

2012/2013

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Total 7 - 11	Grand Total
10	M	1					1	50
11	M	28					28	
	F	22					22	
12	M	1064	18				1082	1861
	F	772	7				779	
13	M	822	954	11			1787	3081
	F	545	732	17			1294	
14	M	102	787	1542			2431	3908
	F	31	504	942			1477	
15	M	3	18	1240	3		1264	1911
	F		23	624			647	
16	M			46	13		59	95
	F			34	2		36	
17	M			1	1		2	
Total	M	2020	1777	2840	17	0	6654	10909
	F	1370	1266	1617	2	0	4255	
Grand Total		3390	3043	4457	19	0	10909	

TABLE 3-16

Enrolment in Primary & Junior High Schools Grades 7-11

By Parish, Grade and Sex

2012/2013

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Total 7 - 11		Total 7 - 11	Grand Total 1 - 11
	M	F	M	F	M	F	M	F	M	F	M	F		
Kingston	200	146	149	145	207	250					556	541	1,097	3,415
St. Andrew	482	393	450	382	606	393					1,538	1,168	2,706	9,115
St. Thomas	35	32	32	28	53	19					120	79	199	1,069
Portland	48	18	28	13	44	14	17	2			137	47	184	783
St. Mary	111	55	87	51	163	67					361	173	534	2,793
St. Ann	108	40	140	60	246	138					494	238	732	2,644
Trelawny			67	31	45	22					112	53	165	786
St. James	81	56	51	43	150	51					282	150	432	2,997
Hanover					10	5					10	5	15	1,483
Westmoreland	141	50	91	47	124	55					356	152	508	1,636
St. Elizabeth	170	130	113	80	168	91					451	301	752	2,016
Manchester	260	177	239	208	293	201					792	586	1,378	5,816
Clarendon	158	125	214	84	403	155					775	364	1,139	4,204
St. Catherine	226	148	116	94	328	156					670	398	1,068	3,395
Total	2,020	1,370	1,777	1,266	2,840	1,617	17	2			6,654	4,255	10,909	42,152
Grand Total	3,390		3,043		4,457		19				10,909			

TABLE 3-17

Enrolment in Secondary High Schools
By Age, Sex and Grade
2012/2013

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Total 7 - 13	Grand Total
10	M	5							5	
	F	2							2	7
11	M	367	1						368	
	F	483							483	851
12	M	10977	387	3					11367	
	F	13538	508	2					14048	25415
13	M	5440	9899	563	6				15908	
	F	4883	12552	558	6				17999	33907
14	M	140	5524	9894	468	3			16029	
	F	80	5307	12347	584	6			18324	34353
15	M	6	290	7302	9955	406	3		17962	
	F		179	6435	12004	519	2		19139	37101
16	M	1	12	1319	7585	9151	145	9	18222	
	F		3	700	6357	11642	258	10	18970	37192
17	M			61	1427	7318	1382	118	10306	
	F			32	864	6230	2559	245	9930	20236
18	M		1	3	92	1565	580	990	3231	
	F			5	63	790	651	1797	3306	6537
19	M				4	165	98	330	597	
	F				2	57	60	385	504	1101
Total	M	16936	16114	19145	19537	18608	2208	1447	93995	
	F	18986	18549	20079	19880	19244	3530	2437	102705	196700
Grand Total		35922	34663	39224	39417	37852	5738	3884	196700	196700

TABLE 3-18

Enrolment in Secondary High Schools

By Parish, Grade and Sex

2012/2013

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Grade 13		Total 7 - 13		Grand Total 7 - 13
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	1,514	1,188	1,486	1,132	1,600	1,212	1,677	1,291	1,647	1,277	499	437	347	290	8,770	6,827	15,597
St. Andrew	2,664	3,620	2,574	3,800	3,166	4,070	3,174	4,034	3,054	3,825	534	1,150	359	916	15,525	21,415	36,940
St. Thomas	419	484	509	487	611	473	677	575	636	540	54	102	20	45	2,926	2,706	5,632
Portland	570	594	571	606	620	697	644	634	696	675	38	82	32	58	3,171	3,346	6,517
St. Mary	678	810	588	728	865	880	871	764	814	861	56	121	35	102	3,907	4,266	8,173
St. Ann	793	1,037	780	1,021	1,015	1,135	1,019	1,123	1,019	1,042	10	15	9	9	4,645	5,382	10,027
Trelawny	669	795	653	770	740	843	740	791	733	799	42	59	13	24	3,590	4,081	7,671
St. James	1,350	1,464	1,231	1,431	1,338	1,478	1,357	1,461	1,153	1,405	89	65	85	19	6,603	7,323	13,926
Hanover	621	737	627	642	717	650	697	687	707	667	35	61	21	34	3,425	3,478	6,903
Westmoreland	866	942	770	850	947	897	1,020	892	962	874	35	53	28	55	4,628	4,563	9,191
St. Elizabeth	1,103	1,153	1,032	1,096	1,180	1,182	1,148	1,122	1,074	1,013	135	262	83	135	5,755	5,963	11,718
Manchester	980	1,119	801	1,096	1,049	1,233	1,078	1,196	979	1,143	127	241	73	145	5,087	6,173	11,260
Clarendon	1,813	2,103	1,762	1,980	2,083	2,082	2,306	2,227	1,920	2,039	292	501	169	308	10,345	11,240	21,585
St. Catherine	2,896	2,940	2,730	2,910	3,214	3,247	3,129	3,083	3,214	3,084	262	381	173	297	15,618	15,942	31,560
Total	16,936	18,986	16,114	18,549	19,145	20,079	19,537	19,880	18,608	19,244	2,208	3,530	1,447	2,437	93,995	102,705	196,700
Grand Total	35,922		34,663		39,224		39,417		37,852		5,738		3,884		196,700		

TABLE 3-19

**Enrolment in Technical High Schools
By Age, Sex and Grade
2012/2013**

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Total 7 - 13	Grand Total
11	M	14							14	
	F	23							23	37
12	M	1126	19						1145	
	F	1273	128						1401	2546
13	M	491	1048	17	1				1557	
	F	434	1125	24	1				1584	3141
14	M	6	522	917	9	1			1455	
	F	4	481	986	20				1491	2946
15	M		84	941	805	16			1846	
	F		73	846	1025	18			1962	3808
16	M		54	281	850	727	1		1913	
	F		37	185	823	890	9		1944	3857
17	M		5	73	375	940	136	3	1532	
	F			33	298	892	326	11	1560	3092
18	M			9	62	379	89	71	610	
	F			3	43	284	112	183	625	1235
19	M				1	80	28	57	166	
	F				1	28	29	68	126	292
Total	M	1637	1732	2238	2103	2143	254	131	10238	
	F	1734	1844	2077	2211	2112	476	262	10716	20954
Grand Total		3371	3576	4315	4314	4255	730	393	20954	20954

TABLE 3-20

Enrolment in Technical High Schools

By Parish, Grade and Sex

2012/2013

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Grade 13		Total 7 - 13		Grand Total 7 - 13
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston	135	147	164	162	276	235	207	234	225	232					1,007	1,010	2,017
St. Andrew	97	112	134	133	205	183	162	190	135	131					733	749	1,482
St. Thomas	133	135	131	142	117	147	119	161	147	128	34	52	10	10	691	775	1,466
St. Mary	108	109	115	111	125	103	116	125	127	135					591	583	1,174
St. Ann	188	232	191	207	193	200	233	245	248	252					1,053	1,136	2,189
St. James	120	122	115	115	125	108	122	129	125	141	37	79	31	65	675	759	1,434
Hanover	133	103	91	74	117	101	129	97	130	91					600	466	1,066
Westmoreland	136	165	74	149	139	134	121	140	137	128	22	51	19	39	648	806	1,454
St. Elizabeth	157	156	152	157	155	156	185	126	158	159	36	74	14	31	857	859	1,716
Manchester	21	18	164	145	218	137	184	177	170	158	30	52	12	28	799	715	1,514
Clarendon	164	172	137	137	191	209	188	220	194	191	24	42	14	29	912	1,000	1,912
St. Catherine	245	263	264	312	377	364	337	367	347	366	71	126	31	60	1,672	1,858	3,530
Total	1,637	1,734	1,732	1,844	2,238	2,077	2,103	2,211	2,143	2,112	254	476	131	262	10,238	10,716	20,954
Grand Total		3,371		3,576		4,315		4,314		4,255		730		393		20,954	

TABLE 3-21

**Enrolment in Agricultural High
By Age, Sex and Grade
2012/2013**

Age	Sex	Grade 9	Grade 10	Grade 11	Grade 12	Total 10-12	Grand Total
13	M		1			1	
14	F	1				1	1
15	M	17	2			19	
	F	15		1		16	35
16	M	34	19	5		58	
	F	8	12	1		21	79
17	M	5	27	13	4	49	
	F		28	10	1	39	88
18	M	1	8	26	3	38	
	F		6	19	14	39	77
19	M		1	7	9	17	
	F		3	11	5	19	36
Total	M	57	58	51	16	182	
	F	24	49	42	20	135	317
Grand Total		81	107	93	36	317	317

TABLE 3-22

Enrolment in Agricultural High
By Parish, Grade and Sex
2012/2013

Parish	Grade 9		Grade 10		Grade 11		Grade 12		Total 9 - 12		Total 9 - 12
	M	F	M	F	M	F	M	F	M	F	
Hanover			7	16	24	23	16	20	47	59	106
St. Elizabeth	57	24	51	33	27	19			135	76	211
Total	57	24	58	49	51	42	16	20	182	135	317
Grand Total	81		107		93		36		317		

TABLE 3-23

Number of Repeaters by Grade, Sex and School Type: Grades 1-6

2012/2013

School Type	Grade 1		Grade 2		Grade 3		Grade 4		Grade 5		Grade 6		Total 1 - 6		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Primary	796	436	272	127	261	128	279	96	348	196	1,968	1,635	3,924	2,618	6,542
All Age	134	67	38	16	26	10	23	11	99	40	399	362	719	506	1,225
Primary & Junior High	123	54	13	14	47	21	32	8	58	43	328	263	601	403	1,004
Total	1,053	557	323	157	334	159	334	115	505	279	2,695	2,260	5,244	3,527	8,771
Grand Total	1,610		480		493		449		784		4,955		8,771		8,771

TABLE 3-24

Number of Repeaters by Grade, Sex and School Type: Grades 7-12

2012/2013

School Type	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Total 7 - 12		Grand Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
All Age	3	1	4		24	5							31	6	37
Primary & Junior High	14	1		3	7	3							21	7	28
Secondary High	61	39	83	50	218	103	385	201	1,002	678	8	4	1,757	1,075	2,832
Technical High			3	2	10	2	30	8	98	29	1		142	41	183
Agricultural High					4		6	1					10	1	11
Total	78	41	90	55	263	113	421	210	1,100	707	9	4	1,961	1,130	3,091
Grand Total		119		145		376		631		1,807		13		3,091	3,091

**TABLE 3 - 25 PROMOTION, REPETITION AND DROP-OUT RATES IN PUBLIC PRIMARY LEVEL EDUCATION
BY GRADE AND SEX 2011/2012**

INTERNAL EFFICIENCY INDICATORS	GRADE					
	1-2	2-3	3-4	4-5	5-6	6-7
PROMOTION RATES	97.4	98.2	97.9	97.1	98.5	-
MALE	96.6	97.8	98.1	96.4	97.9	-
FEMALE	98.2	98.6	97.8	97.8	99.2	-
REPETITION RATES	4.0	1.2	1.2	1.1	1.8	10.2
MALE	5.1	1.6	1.6	1.6	2.3	11.0
FEMALE	2.8	0.8	0.8	0.6	1.3	9.4
DROP-OUT RATES	-1.4	0.6	0.8	1.8	-0.4	-
MALE	-1.8	0.6	0.3	2.0	-0.2	-
FEMALE	-1.0	0.6	1.4	1.6	-0.5	-

Promotion and drop-out rates from grades 6 - 7 are not calculated as grade 6 marks the end of primary level

**TABLE 3 - 26 PROMOTION, REPETITION AND DROP-OUT RATES IN PUBLIC SECONDARY LEVEL EDUCATION
BY GRADE AND SEX 2011/2012**

INTERNAL EFFICIENCY INDICATORS	GRADE					
	7-8	8-9	9-10	10-11	11-12	12-13
PROMOTION RATES	100.5	108.4	-	89.5	-	71.2
MALE	101.1	110.6	-	89.7	-	68.5
FEMALE	100.0	106.2	-	89.4	-	72.9
REPETITION RATES	0.3	0.3	0.7	1.4	4.2	0.2
MALE	0.4	0.4	1.0	1.9	5.3	0.4
FEMALE	0.2	0.2	0.4	0.9	3.1	0.1
DROP-OUT RATES	-0.8	-8.7	-	9.1	-	28.6
MALE	-1.4	-11.0	-	8.4	-	31.1
FEMALE	-0.2	-6.5	-	9.7	-	27.0

Promotion and drop-out rates from grades 9-10 and grades 11-12 cannot be calculated as most students in All Age and Primary & Junior High schools complete the secondary level at grade 9. For other secondary schools, students terminate at grade 11.

TABLE 3-27

**Enrolment in Kindergarten, Kindergarten Departments of Preparatory Schools
and Commercial/Business Schools by Age and Sex
2012/2013**

AGE	KINDERGARTEN		INFANT DEPT. PREPARATORY		TOTAL		Grand Total
	M	F	M	F	M	F	
3	543	592	24	16	567	608	1,175
4	933	937	63	64	996	1,001	1,997
5	859	910	70	58	929	968	1,897
6	146	111	4	4	150	115	265
7	13	6			13	6	19
8	4				4		4
9	2				2		2
10	3	1	2		5	1	6
11			2		2		2
12			1		1		1
13	1		1		2		2
14			2		2		2
17			3		3		3
Total	2,504	2,557	172	142	2,676	2,699	5,375
Grand Total		5,061		314		5,375	

TABLE 3-28

**Enrolment in Kindergarten Schools & Kindergarten Departments of
Commercial Schools by Parish and Sex
2012/2013**

Parish	KINDERGARTEN		INFANT DEPT. PREPARATORY		TOTAL		Grand Total
	M	F	M	F	M	F	
Kingston	85	70	8		93	70	163
St. Andrew	803	727	84	66	887	793	1,680
St. Thomas	116	125			116	125	241
Portland	81	62	8	7	89	69	158
St. Mary	37	26			37	26	63
St. Ann	222	252	15	17	237	269	506
Trelawny	26	34			26	34	60
St. James	116	103			116	103	219
Hanover	58	50			58	50	108
Westmoreland	262	228			262	228	490
St. Elizabeth	117	129	3		120	129	249
Manchester	172	331	42	30	214	361	575
Clarendon	167	154		2	167	156	323
St. Catherine	242	266	12	20	254	286	540
Total	2,504	2,557	172	142	2,676	2,699	5,375
Grand Total		5,061		314		5,375	

TABLE 3-29

Enrolment in Independent Preparatory and Secondary Schools By Age, Sex and Grade 2012/2013

Age	Sex	Total 1 - 6	Total 7 - 13	Total 1 - 13	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
3	M																
	F																
4	M	6		6	6												
	F	5		5	5												
5	M	170		170	169	1											
	F	184		184	183	1											
6	M	1,379		1,379	1,249	127	3										
	F	1,527		1,527	1,338	186	3										
7	M	1,514		1,514	199	1,152	159	4									
	F	1,634		1,634	179	1,272	180	3									
8	M	1,442		1,442	12	223	1,061	145	1								
	F	1,498		1,498	5	145	1,176	169	3								
9	M	1,363		1,363	2	17	235	983	115	11							
	F	1,514		1,514		7	170	1,147	185	5							
10	M	1,489		1,489	2	7	22	295	1,010	153							
	F	1,549	1	1,550		1	11	181	1,122	234	1						
11	M	1,367	12	1,379	3	4	5	29	319	1,007	10	2					
	F	1,248	5	1,253			3	10	193	1,042	5						
12	M	479	142	621	4	4	2	6	24	439	111	31					
	F	290	126	416					7	283	123	3					
13	M	33	254	287	3	5	3	2	2	18	100	129	25				
	F	14	198	212	1				4	9	79	110	9				
14	M	18	297	315	2	3	5	2	5	1	21	71	183	21	1		
	F	1	268	269						1	10	86	158	14			
15	M	14	327	341	2	3	4	1	3	1	21	18	224	50	14		
	F	3	300	303					2	1	6	15	174	94	10	1	
16	M	10	399	409	1		2	1	4	2	12	11	107	208	58	2	1
	F		293	293								12	61	141	74	4	1
17	M	4	511	515		1	1	1	1		7	66	30	170	223	14	1
	F		371	371								9	35	103	207	16	1
18	M	2	322	324					2			1	11	92	197	9	12
	F		190	190								1	5	41	122	14	7
19	M		86	86							1		2	8	66	2	7
	F		55	55										10	38	7	
Total	M	9,290	2,350	11,640	1,654	1,547	1,502	1,469	1,486	1,632	283	329	582	549	559	27	21
	F	9,467	1,807	11,274	1,711	1,612	1,543	1,510	1,516	1,575	224	236	442	403	451	42	9
Grand Total		18,757	4,157	22,914	3,365	3,159	3,045	2,979	3,002	3,207	507	565	1,024	952	1,010	69	30

TABLE 3-30

Enrolment in Independent Preparatory and Secondary Schools

By Parish, Grade and Sex

2012/2013

Parish	Sex	Total 1 - 6	Total 7 - 9	Total 10 - 11	Total 12 - 13	Grand Total	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13
Kingston	M	410				410	61	79	72	52	67	79						0	0
	F	286	81	133		500	43	52	41	48	48	54			81	77	56	0	0
St. Andrew	M	2,990	90	169	4	3,253	531	494	487	485	475	518	32	21	37	75	94	0	4
	F	3,077	57	101	2	3,237	526	550	483	508	518	492	22	23	12	24	77	0	2
St. Thomas	M	242		14		256	52	41	34	46	29	40					14	0	0
	F	223		48		271	48	28	52	28	32	35					48	0	0
Portland	M	321	50	126		497	53	54	53	61	43	57	4	14	32	79	47	0	0
	F	346	44	72		462	47	56	63	57	56	67	8	18	18	36	36	0	0
St. Mary	M	260	25	21		306	52	46	35	57	31	39	7	7	11	12	9	0	0
	F	280	29	21		330	51	42	59	41	39	48	9	9	11	13	8	0	0
St. Ann	M	780	86	68		934	137	122	128	126	137	130	30	16	40	44	24	0	0
	F	799	68	57		924	160	129	122	134	127	127	20	21	27	33	24	0	0
Trelawny	M	78				78	21	11	6	10	16	14						0	0
	F	76				76	20	22	8	9	6	11						0	0
St. James	M	384	17	21		422	69	53	65	66	69	62	4	7	6	14	7	0	0
	F	361				361	69	58	46	58	62	68						0	0
Hanover	M	124				124	16	23	27	18	16	24						0	0
	F	131				131	31	24	18	24	15	19						0	0
Westmoreland	M	474				474	94	77	85	67	75	76						0	0
	F	397				397	68	71	74	54	63	67						0	0
St. Elizabeth	M	680	36	11		727	151	101	98	94	99	137	10	8	18	5	6	0	0
	F	645	41	26		712	133	107	88	107	99	111	14	5	22	14	12	0	0
Manchester	M	618	148	136	19	921	101	118	119	70	104	106	52	38	58	62	74	13	6
	F	919	134	80	24	1,157	163	164	168	151	149	124	63	26	45	41	39	19	5
Clarendon	M	661	198	229		1,088	115	116	112	98	108	112	30	18	150	87	142	0	0
	F	657	167	124		948	99	105	120	97	114	122	38	43	86	79	45	0	0
St. Catherine	M	1,268	544	313	25	2,150	201	212	181	219	217	238	114	200	230	171	142	14	11
	F	1,270	281	192	25	1,768	253	204	201	194	188	230	50	91	140	86	106	23	2
Total	M	9,290	1,194	1,108	48	11,640	1,654	1,547	1,502	1,469	1,486	1,632	283	329	582	549	559	27	21
	F	9,467	902	854	51	11,274	1,711	1,612	1,543	1,510	1,516	1,575	224	236	442	403	451	42	9
Grand Total		18,757	2,096	1,962	99	22,914	3,365	3,159	3,045	2,979	3,002	3,207	507	565	1,024	952	1,010	69	30

Table 3-31a

**Enrolment in Special Education Institutions by Parish, Sex and Area of Disability
(2012/2013)**

	Blind and Visually Impaired Only		Deaf & Hearing Impaired Only		Learning Disabilities Only		Intellectually Challenged Only		Multiple Disabilities	
PARISH	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Kingston	1	-	-	1	13	8	16	13	42	24
St. Andrew	87	45	101	88	88	35	485	251	52	44
St. Thomas	-	-	-	-	32	9	3	2	4	4
St. Ann	-	-	26	9	3	3	95	56	35	16
Trelawny	-	-	-	-	11	1	2	5	-	-
St. James	1	-	42	30	33	16	11	4	-	-
Westmoreland	-	-	-	-	-	-	76	28	41	16
St. Elizabeth	-	-	11	9	-	-	-	-	2	1
Manchester	1	-	-	-	11	1	79	40	3	5
Clarendon	1	-	2	1	5	2	43	31	15	9
St. Catherine	1	-	-	-	9	6	215	118	36	45
Total	92	45	182	138	205	81	1025	548	230	164
Grand Total	137		320		286		1573		394	

Table 3-31b

Enrolment in Special Education Institutions by Parish, Sex and Area of Disability (continued)
(2012/2013)

	Physical Disabilities		Autism		Attention Deficit Hyperactivity Disorder		Speech & Language Disorders		Other		Grand Total	
PARISH	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Kingston	6	10	11	1	-	-	7	6	-	-	96	63
St. Andrew	26	20	109	23	30	12	86	49	27	11	1091	578
St. Thomas	1	-	3	-	1	1	2	-	-	-	46	16
St. Ann	1	-	4	1	5	2	9	5	-	-	178	92
Trelawny	1	-	2	-	-	-	-	-	-	-	16	6
St. James	1	1	1	-	-	-	-	-	-	1	89	52
Westmoreland	1	-	13	6	2	-	-	-	-	-	133	50
St. Elizabeth	-	-	-	1	-	-	-	-	-	-	13	11
Manchester	9	11	9	1	14	3	26	14	150	-	302	75
Clarendon	17	22	7	1	1	-	12	7	20	12	123	85
St. Catherine	26	11	29	7	16	2	51	27	26	8	409	224
Total	89	75	188	41	69	20	193	108	223	32	2496	1252
Grand Total	164		229		89		301		255		3748	

TABLE 3 - 32

**ENROLMENT IN COMMUNITY COLLEGES BY SEX
2012/2013**

COLLEGE	MALES		TOTAL MALES	FEMALES		TOTAL FEMALES	GRAND TOTAL
	Full Time	Evening/Part Time		Full Time	Evening/Part Time		
Brown's Town	313	67	380	622	174	796	1176
Excelsior	401	79	480	962	232	1194	1674
Knox^	474	14	488	597	14	611	1099
*Moneague	183	86	269	458	100	558	827
Montego Bay	326	123	449	412	293	705	1154
**CASE	207	21	228	210	30	240	468
***Bethlehem	8	-	8	74	-	74	82
Portmore	390	383	773	552	578	1130	1903
Total	2302	773	3075	3887	1421	5308	8383

* The Community College section of Moneague College

** The Community College section of CASE

*** The Community College section of Bethlehem Moravian College

^ does not include the teacher training programme

TABLE 3 - 33

**ENROLMENT AT EDNA MANLEY COLLEGE OF THE VISUAL
AND PERFORMING ARTS BY SCHOOL, PROGRAMME AND SEX
2012/2013**

SCHOOL	DEGREE		DIPLOMA		CERTIFICATE				TOTAL		GRAND TOTAL
	M	F	M	F	M		F		M	F	
					F/T	P/T	F/T	P/T			
ARTS	141	152	5	11	18	-	9	-	164	172	336
TOTAL	141	152	5	11	18	0	9	0	164	172	336
GRAND TOTAL*	293		16		27				336		

* Does not include Teacher Training Programmes

TABLE 3 - 34

**ENROLMENT IN TEACHER TRAINING PROGRAMMES
BY PROGRAMME, INSTITUTION & SEX
2012/2013**

COLLEGE	Sex	EARLY CHILDHOOD EDUCATION			PRIMARY EDUCATION			SECONDARY EDUCATION			SPECIAL EDUCATION			GUIDANCE & COUNSELLING			TOTAL	GRAND TOTAL
		DIPLOMA	DEGREE	POST GRAD. DIPLOMA	DIPLOMA	DEGREE	POST GRAD. DIPLOMA	DIPLOMA	DEGREE	POST GRAD. DIPLOMA	DIPLOMA	DEGREE	POST GRAD. DIPLOMA	DIPLOMA	DEGREE	POST GRAD. DIPLOMA		
*BETHLEHEM	M	-	3	-	27	24		8	15	-	-	-	-	-	-	-	77	580
	F	-	50	-	167	167	-	50	69	-	-	-	-	-	-	-	503	
CHURCH	M	2	1	-	-	8	-	35	63	8	-	-	-	-	-	-	117	672
	F	50	58	-	8	43	-	121	256	19	-	-	-	-	-	-	555	
G.C. FOSTER	M	-	-	-	-	-	-	153	146	**13	-	-	-	-	-	-	312	560
	F	-	-	-	-	-	-	117	127	**4	-	-	-	-	-	-	248	
MICO	M	-	8	-	-	25	-	^31	396	-	^1	-			43		504	2540
	F	-	324	-	-	348	-	^96	1020	5	^20	72			151		2036	
*C.A.S.E	M	-	-	-	11	19	-	4	55	-	-	-	-	-	-	-	89	344
	F	-	-	-	46	108	-	8	93	-	-	-	-	-	-	-	255	
ST. JOSEPHS	M	-	2	-	7	9		-	-	-	-	-	-	-	-	-	18	667
	F	96	79		190	284		-	-	-	-	-	-	-	-	-	649	
SAM SHARPE	M	1	2	-	8	24	-	9	6	2	1	1		7	5		66	789
	F	63	73		150	202	-	34	60	22	21	44		23	28	3	723	
SHORTWOOD	M	1	1		3	-	-	21	16	8	-	-	-	-	-	-	50	621
	F	141	86	6	6			100	202	30	-	-	-	-	-	-	571	
*MONEAGUE	M	-	-	-	7	11	-	8	4	-	-	-	-	-	-	-	30	363
	F	-	11	-	114	159	-	15	34	-	-	-	-	-	-	-	333	
KNOX	M	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	12	106
	F	-	-	-	-	-	-	-	94	-	-	-	-	-	-	-	94	
EDNA MANLEY COLLEGE	M	-	-	-	-	-	-	2	70	-	-	-	-	-	-	-	72	170
	F	-	-	-	-	-	-	1	97	-	-	-	-	-	-	-	98	
TOTAL	M	4	17	0	63	120	0	240	771	18	1	1	0	7	48	0	1290	7141
	F	350	681	6	681	1311	0	446	1958	76	21	116	0	23	179	3	5851	

* The Teachers' Training section of the multi-disciplinary colleges

** Students registered for Post Certificate

^ Students Registered for the Post Graduate Degree

TABLE 3 - 35

**ENROLMENT AT THE COLLEGE OF AGRICULTURE, SCIENCE AND EDUCATION
BY SCHOOL, PROGRAMME AND SEX
2012/2013**

PROGRAMME	DEGREE				DIPLOMA				ASSOCIATE DEGREE				TOTAL		GRAND
	M		F		M		F		M		F		M	F	
	F/T	P/T	F/T	P/T	F/T	P/T	F/T	P/T	F/T	P/T	F/T	P/T			
Agriculture	-	-	-	-	15	-	11	-	-	-	-	-	15	11	26
General Agriculture		-		-		-		-	105	-	60	-	105	60	165
Business & Administration	-	1	-	2	-	-	-	-	14	4	33	6	19	41	60
Hospitality & Tourism Management	-	-	-	-	-	-	-	-	5	-	42	-	5	42	47
Agri-Production & Food Systems Management	18	6	5	9	-	-	-	-	-	-	-	-	24	14	38
Physical/Natural Sciences	-	-	-	-	-	-	-	-	22	-	26	-	22	26	48
Environmental Science	13	10	8	13	-	-	-	-	2	-	5	-	25	26	51
Animal Science	4	-	4	-	-	-	-	-	-	-	-	-	4	4	8
Plant Science	1	-	4	-	-	-	-	-	-	-	-	-	1	4	5
Veterinary Science	-	-	-	-	-	-	-	-	8	-	12	-	8	12	20
TOTAL	36	17	21	24	15	-	11	-	156	4	178	6	228	240	468
GRAND TOTAL*	98				26				344				468		

* Does not include Teacher Training Programmes

TABLE 3 - 36

**REGISTRATION AT THE UNIVERSITY OF TECHNOLOGY
BY PROGRAMME, SCHOOL/DEPARTMENT AND SEX
2011/2012**

SCHOOL/DEPARTMENT	HIGHER DEGREE		DEGREE		ASSOCIATE DEGREE		DIPLOMA		DIPLOMA (POST-GRAD)		CERTIFICATE		SPECIALLY ADMITTED		GRAND TOTAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T
Caribbean School of Architecture	6	5	108	73											114	78	192
Building & Land Management	13	10	420	168	36	5	128	27			5	1	1		602	212	814
Business Management	73	141	1415	2940									2		1490	3081	4571
Computer & Information Technology	19	6	831	315	29	7					64	12	1		944	340	1284
Engineering	6	3	654	107			322	25							982	135	1117
Hospitality & Tourism Management			136	612							19	48	1		155	661	816
Pharmacy and Health Science	35	64	271	1440	7	34	11	33			19	57	1		344	1628	1972
Mathematics & Science			181	267											181	267	448
Technical and Vocational Education/Liberal Studies	18	42	361	683					19	46			1		398	772	1170
Law			189	443											189	443	632
Total	170	271	4566	7048	72	46	461	85	19	46	107	118	4	3	5399	7617	13016

Source: University of Technology, April 2013

TABLE 3 - 37

**REGISTRATION OF JAMAICAN UNDERGRADUATE STUDENTS IN DEGREE COURSES
AT THE UNIVERISTY OF THE WEST INDIES BY CAMPUS, FACULTY/SCHOOL AND SEX
2011-2012**

		HUMANITIES & EDUCATION	LAW	GENDER STUDIES	MEDICAL SCIENCES	PURE & APPLIED SCIENCES/SCIENCE & TECHNOLOGY	SOCIAL SCIENCES	ENGINEERING	SCHOOL OF AGRICULTURE	GRAND TOTAL
CAMPUS		M F T	M F T	M F T	M F T	M F T	M F T	M F T	M F T	M F T
CAVE HILL	Full Time	1 2 3	26 109 135	0 0 0	1 0 1	7 12 19	2 5 7	0 0 0	0 0 0	37 128 165
	Part Time	0 0 0	1 0 1	0 0 0	0 0 0	4 2 6	1 8 9	0 0 0	0 0 0	6 10 16
	All Students	1 2 3	27 109 136	0 0 0	1 0 1	11 14 25	3 13 16	0 0 0	0 0 0	43 138 181
MONA	Full Time	375 1145 1520	99 318 417	24 79 103	361 1195 1556	1023 1142 2165	980 2024 3004	0 0 0	0 0 0	2862 5903 8765
	Part Time	88 266 354	0 0 0	23 42 65	1 33 34	62 58 120	351 827 1178	0 0 0	0 0 0	525 1226 1751
	All Students	463 1411 1874	99 318 417	47 121 168	362 1228 1590	1085 1200 2285	1331 2851 4182	0 0 0	0 0 0	3387 7129 10516
ST. AUGUSTINE	Full Time	1 2 3	0 0 0	0 0 0	9 43 52	5 4 9	2 2 4	26 6 32	3 4 7	46 61 107
	Part Time	0 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 1 1
	All Students	1 3 4	0 0 0	0 0 0	9 43 52	5 4 9	2 2 4	26 6 32	3 4 7	46 62 108
ALL CAMPUSES	Total	465 1416 1881	126 427 553	47 121 168	372 1271 1643	1101 1218 2319	1336 2866 4202	26 6 32	3 4 7	3476 7329 10805

- Nil

SOURCE: UNIVERSITY OF THE WEST INDIES.

TABLE 3 - 38

**REGISTRATION OF JAMAICAN GRADUATE STUDENTS IN HIGHER DEGREE COURSES
AT THE UNIVERSITY OF THE WEST INDIES BY CAMPUS, FACULTY/SCHOOL AND SEX
2011-2012**

		HUMANITIES			LAW			MEDICAL SCIENCES			PURE AND APPLIED SCIENCES/ SCIENCE & TECHNOLOGY			SOCIAL SCIENCES			GENDER STUDIES			ENGINEERING			SCHOOL OF AGRICULTURE			GRAND TOTAL		
CAMPUS		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
CAVE HILL	Full Time	1	2	3	0	4	4	0	2	2	2	2	4	3	5	8	0	0	0	0	0	0	0	0	0	6	15	21
	Part Time	0	1	1	0	5	5	0	0	0	0	0	0	2	1	3	0	1	1	0	0	0	0	0	0	2	8	10
	All Students	1	3	4	0	9	9	0	2	2	2	2	4	5	6	11	0	1	1	0	0	0	0	0	0	8	23	31
MONA	Full Time	42	105	147	0	0	0	102	260	362	64	91	155	78	143	221	3	8	11	0	0	0	0	0	0	289	607	896
	Part Time	113	549	662	0	0	0	11	79	90	113	72	185	257	586	843	2	16	18	0	0	0	0	0	0	496	1302	1798
	All Students	155	654	809	0	0	0	113	339	452	177	163	340	335	729	1064	5	24	29	0	0	0	0	0	0	785	1909	2694
ST. AUGUSTINE	Full Time	0	3	3	0	0	0	1	1	2	2	0	2	2	3	5	0	0	0	21	4	25	2	2	4	28	13	41
	Part Time	1	1	2	0	0	0	1	0	1	1	0	1	4	3	7	0	0	0	21	4	25	9	0	9	37	8	45
	All Students	1	4	5	0	0	0	2	1	3	3	0	3	6	6	12	0	0	0	42	8	50	11	2	13	65	21	86
ALL CAMPUSES	Total	157	661	818	0	9	9	115	342	457	182	165	347	346	741	1087	5	25	30	42	8	50	11	2	13	858	1953	2811

- Nil

SOURCE: UNIVERSITY OF THE WEST INDIES.

TABLE 3-39

**REGISTRATION OF JAMAICAN STUDENTS FOR CERTIFICATE AND DIPLOMA
COURSES AT THE UNIVERSITY OF THE WEST INDIES, MONA CAMPUS
BY FACULTY AND SEX
2011-2012**

PROGRAMME	FULL TIME			PART TIME			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
DIPLOMA									
HUMANITIES & EDUCATION	2	1	3	1	2	3	3	3	6
SOCIAL SCIENCES	3	3	6	3	9	12	6	12	18
MEDICAL SCIENCES	0	0	0	0	0	0	0	0	0
SUB-TOTAL	5	4	9	4	11	15	9	15	24
ADVANCED DIPLOMA									
MEDICAL SCIENCES	3	5	8	0	3	3	3	8	11
HUMANITIES & EDUCATION	0	1	1	2	8	10	2	9	11
SOCIAL SCIENCES	1	2	3	5	15	20	6	17	23
SUB-TOTAL	4	8	12	7	26	33	11	34	45
TOTAL	9	12	21	11	37	48	20	49	69

SOURCE: UNIVERSITY OF THE WEST INDIES.

Table 3-40

**ENROLMENT IN SELECTED INDEPENDENT TERTIARY INSTITUTIONS BY GENDER
2011/2012**

INSTITUTION	MALE	FEMALE	TOTAL
Caribbean Maritime Institute	790	251	1041
Catholic College of Mandeville	51	617	668
Heart College for Innovation and Technology	575	451	1026
Institute of Chartered Accountants of Jamaica	3017	1197	4214
International University of the Caribbean	397	2141	2538
Jamaica Theological Seminary	46	105	151
Management Institute of National Development	1127	3263	4390
Northern Caribbean University	1440	4493	5933
Nursing Schools	55	1596	1651
Sigma College of Nursing and Applied Sciences	3	81	84
University College of the Caribbean	987	2580	3567
Vocational Training Development Institute	1316	1464	2780
Total	9804	18239	28043

Source: Planning Institute of Jamaica (PIOJ) 2011

Table 3-41

Percentage Daily Attendance by Region and Level (2011/2012)

Region	Level								
	Infant			Primary			Secondary		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kingston	80.7	83.1	81.9	86.8	88.7	87.8	80.9	85.6	83.5
Port Antonio	72.7	74.3	73.4	85.3	87.4	86.3	75.4	80.1	77.7
Brown's Town	79.9	81.9	80.9	87.0	88.9	87.9	81.1	87.2	84.3
Montego Bay	78.9	79.0	79.0	85.0	87.1	86.0	75.8	81.1	78.5
Mandeville	74.1	75.8	74.9	84.2	86.7	85.4	80.8	83.1	82.0
Old Harbour	79.7	79.3	79.5	84.2	86.1	85.1	78.8	81.3	80.0
National	78.4	79.5	78.9	85.2	87.3	86.2	78.9	83.0	81.0

Source: Statistics Unit, Ministry of Education, 2012

TABLE 3-42

**Enrolment in Alternative Secondary Education Programme by Age, Sex and School Type
2012/2013**

Age	Primary		All Age		Primary & Junior High		Total		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	
10									
11	4	1			10	12	14	13	27
12	199	56	178	58	224	54	601	168	769
13	894	217	684	186	878	264	2456	667	3123
14	368	92	257	64	336	89	961	245	1206
15	25	7	19	6	25	11	69	24	93
16	3		1		2		6		6
Total	1493	373	1139	314	1475	430	4107	1117	5224
Grand Total	1866		1453		1905		5224		

TABLE 3-43

**Enrolment in Alternative Secondary Education Programme by Parish, Sex and School Type
2012/2013**

Parish	Primary		All Age		Primary & Junior High		Total		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	
Kingston	170	52	100	26	35	6	305	84	389
St. Andrew	99	33	97	33	375	157	571	223	794
St. Thomas	33	5	55	16	75	15	163	36	199
Portland			97	14	49	7	146	21	167
St. Mary	134	35			115	22	249	57	306
St. Ann	137	20	141	34	51	14	329	68	397
Trelawny	50	8	41	19	54	16	145	43	188
St. James	99	22	67	32	146	39	312	93	405
Hanover	18	11	61	19	66	11	145	41	186
Westmoreland	94	26	149	30	61	22	304	78	382
St. Elizabeth	155	36	66	14			221	50	271
Manchester	160	31	75	17			235	48	283
Clarendon	88	26	103	31	207	60	398	117	515
St. Catherine	256	68	87	29	241	61	584	158	742
Total	1493	373	1139	314	1475	430	4107	1117	5224
Grand Total	1866		1453		1905		5224		

EXAMINATION

STATISTICS

EXAMINATION STATISTICS

The Grade One Individual Learning Profile is used to measure the level of students' academic progress and their social readiness for primary school. The test was launch in 2008 and replaces the Grade One Individual Learning Profile. Students are assessed in 5 subsets which include reading, number concepts, oral language, writing and drawing, and their social readiness is measured through classroom observation.

For the academic year 2011/2012, a total of 37,381 students sat the examination. The percentage of students who master all 5 subtests varies by school types. In Primary schools 26.9 percent, All age 17.1 percent, Primary and Junior High 20.9, and Kindergarten/Preparatory 64.8 percent.

The Grade Four Literacy Test (GFLT) is part of the National Assessment Programme (NAP) and was first administered in 1998. The assessment of literacy at Grade 4 is consistent with international practice of benchmarking literacy skills at that grade level.

For the year under review, a total of 51,955 students sat the Test from public, private and special schools. Of this number, 44,164 sat the Test for the first time (39,801 from public schools, 4,314 from private schools and 49 from special schools). Approximately 74 percent of the 44,115 students from public and private schools achieved mastery; 19 percent achieved almost mastery and 7 percent non-mastery. Of the 32,542 students who achieved mastery, 55 percent were females and 45 percent were males. Fourteen percent (seven) of the 49 students from special schools achieved mastery, 57 percent (four) of whom were males. See table 4-2a

Of the 792 public schools, 789 entered 39,801 students to sit the test with approximately 72 percent attaining mastery; some 20 percent attaining almost mastery and eight percent non-mastery. The percentage of students achieving mastery increased by three percentage points over the previous year. Of the 28504 students who achieved mastery, 56 percent were females and 44 percent males.

The 237 private schools with a population of 4,314 students had 94 percent mastery, 5.5 percent almost mastery and 0.5% percent non-mastery. The percentage of the students achieving mastery increased by one percentage point over the previous year. Males and females performed equally in achieving mastery.

The Grade Six Achievement Test (GSAT) is a terminal examination which facilitates the placement of students at the secondary level. For the academic year 2011/2012, the results showed a slight improvement in passes over that of the previous years. A total of 43,300 students sat the examination, with 95.1 percent sitting. The national mean percentage scores were Mathematics, 63.0 (65 Females, 60 Males); Science, 64.0 (66 Females, 62 Males); Social Studies, 62.0 (64 Females, 60 Males); Language Arts, 60.0 (63 Females, 56 Males) and Composition, 9.0 (9 Females, 9 Males). For the period under review, girls continued to out-perform boys in all subject areas and across all regions except in Composition which reflected similar scores.. See Table 4-3 for performance by region and gender.

The Grade Nine Achievement Test (GNAT) is offered to students in grade 9 at All Age and Primary and Junior High schools for placement in secondary schools. For the year under review 2011/2012, some 7,123 students (2,565 females and 4,558 males) sat both Mathematics and Language Arts examination. The national mean scores increase for Mathematics, moving from 42 percent, to 45 percent and Language Arts moving from 43 percent to 51 percent. Students in Regions One and Five continue to perform better than the other regions in both Mathematics and Language Arts.

The Caribbean Secondary Education Certificate (CSEC) is a terminal examination and is usually taken at the end of grade 11. For the year under review 2011/2012, a total of 292,384 students were entered to sit the examinations, 113,605 males and 178,779 females. Of those who entered, 273,015 or 97% sat the examinations; 104,765 females and 104,765 males. This year saw the introduction of Additional Mathematics with 43.1 attaining passes in grades I to 3.

Of the 35 subjects sat, 13 showed an improvement in pass rate over 2011. Agricultural Science (single and double award) and Physical Education and Sport all had average pass rates of over 90%. It is interesting to note however that the highest average pass rate of 96.7% was in Physical Education and Sport representing an increase of 1.9 percentage points over 2011.

In the Sciences, the subject with the highest performance in this group was Physics which increased from 69.3 percent to 73.4 percent, Integrated Science recording a pass rate of 72.7% followed by Biology, recording a pass rate of 71.8 percent, then by Chemistry which decreased from 69.8 percent to 56.1 Mathematics. Included in this category also is Additional Mathematics.

In the Business category, Office Administration had the highest percentage attainment 79.4 percent, while the lowest percentage was recorded for Principles of Accounts, 55.3 percent, Economics also decline from 75.9 to 65.5.

The 2011 examinations saw the average attainment rate for English Language decreasing from 63.9 to 43.1, Music moving slightly from 57.3% to 56% and for Social Studies moving from 69.0% to 68.5.

The **Caribbean Advanced Proficiency Examination (CAPE)** is designed to provide certification of the academic, vocational and technical achievement of students, who, have completed five years of secondary education, and have to pursue further studies through the Caribbean Examination Council (CXC). The examination is organized in 1-Unit or 2-Unit courses and it tests the skills and knowledge acquired by students in Grades 12 and 13 of secondary schools and at Community Colleges.

For 2011/2012, some **35,826** and **15,734** Jamaican entries were received for Units 1 and 2 respectively, of the Caribbean Advanced Proficiency Examination (CAPE). A total of 33,780 or 94.3 percent of the entries were sat from Unit 1, and 15,049 or 95.6 percent were sat from Unit 2. A little over 87 percent (87.2 percent) pass rate was achieved for all Jamaican candidates' subject entries in both Units.

The top three performances in Unit 1 attaining Grades 1-5 were in Food and Nutrition 98.4% , Communication Studies 96.2% and Accounts 94.9%. The lowest performances were found to be Geometrical and Mechanical Engineering Drawing 58.6% , Electrical and Electronic Technology 60.0-% and Pure Mathematics 61.0%. The top three performances in Unit 11 attaining Grades 1-5 were, French 100%, Art and Design 100% and Food and Nutrition 99.1%. The lowest performances were Applied Mathematics 36%, Electrical and Electronic Technology 40.5% and Geometrical and Mechanical Engineering Drawing 71%

Table 4-1

**Grade One Individual Learning Profile
Student Performance by Subtest and Sex
2011/2012**

School Type	Gender	Number Sitting	Percentage Proficient by Number of Subtests					
			5	4	3	2	1	0
Primary	Male	13026	21.6	21.9	18.1	12.1	10.6	15.7
	Female	13110	32.2	26.4	17.0	9.3	6.5	8.7
	Total	26136	26.9	24.1	17.5	10.7	8.5	12.2
All Age	Male	1699	12.9	18.2	17.4	13.4	13.5	24.5
	Female	1618	21.5	25.0	17.6	11.9	10.0	14.0
	Total	3317	17.1	21.5	17.5	12.7	11.8	19.4
Primary & Junior High	Male	2169	16.8	17.8	18.5	13.1	11.8	21.9
	Female	2055	25.2	22.7	19.5	12.1	8.6	11.9
	Total	4224	20.9	20.2	19.0	12.6	10.3	17.0
Kindergarten/Preparatory	Male	1759	60.5	25.0	8.6	3.4	1.4	1.0
	Female	1916	68.8	20.2	7.2	1.9	0.8	1.1
	Total	3675	64.8	22.5	7.9	2.6	1.1	1.1
Special	Male	20.0	-	-	-	5.0	30.0	65.0
	Female	9.0	-	-	-	11.1	22.2	66.7
	Total	29.0	0.0	0.0	0.0	6.9	27.6	65.5
National	Male	18673	23.9	21.4	17.1	11.5	10.2	15.9
	Female	18708	34.2	25.2	16.3	9.0	6.5	8.8
	Total	37381	29.1	23.3	16.7	10.3	8.3	12.3

Source: Student Assessment Unit, Ministry of Education

Table 4-2a

Grade Four Literacy (First Sitting)
2011/2012

REGIONS		Number Sitting	Percentage Mastering All 3 Skill Cognitive Areas Or Less			
			3	2	1	0
Region 1 (Kingston)	Total	10310	77.6	11.5	5.8	5.1
	Male	5261	70.1	14.0	7.9	8.0
	Female	5049	85.4	8.9	3.6	2.1
Region 2 (Port Antonio)	Total	4526	72.2	12.2	8.1	7.4
	Male	2319	62.2	14.9	11.2	11.7
	Female	2207	82.7	9.4	4.9	3.0
Region 3 (Brown's Town)	Total	4406	71.3	13.3	7.0	8.4
	Male	2253	61.3	15.9	9.6	13.2
	Female	2153	81.8	10.6	4.3	3.3
Region 4 (Montego Bay)	Total	7447	71.2	13.2	7.4	8.2
	Male	3835	61.5	16.1	9.7	12.7
	Female	3612	81.5	10.1	5.0	3.5
Region 5 (Mandeville)	Total	5394	74.2	11.1	6.7	8.1
	Male	2747	64.4	13.9	9.1	12.6
	Female	2647	84.4	8.1	4.2	3.4
Region 6 (Old Harbour)	Total	12081	73.2	12.1	7.2	7.5
	Male	6149	64.1	14.8	10.0	11.0
	Female	5932	82.6	9.2	4.3	3.9
Grand Total		44164	73.7	12.2	6.9	7.2
Male		22564	64.6	14.9	9.5	11.1
Female		21600	83.2	9.3	4.3	3.2

Source: Student Assessment Unit, Ministry of Education

Table 4-2b

Grade Four Literacy Test by Region and Subject (First Sitting)
2011/2012

Region		Number Sitting	Subjects					
			Word Recognition		Reading Comprehension		Writing	
			M	NM	M	NM	M	NM
Region 1 (Kingston)	Total	10310	91.5	8.5	83.3	16.7	86.8	13.2
	Male	5261	87.9	12.1	77.4	22.6	80.9	19.1
	Female	5049	95.2	4.8	89.5	10.5	92.9	7.1
Region 2 (Port Antonio)	Total	4526	86.7	13.3	78.8	21.2	83.7	16.3
	Male	2319	80.2	19.8	71.5	28.5	75.9	24.1
	Female	2207	93.4	6.6	86.5	13.5	91.8	8.2
Region 3 (Brown's Town)	Total	4406	86.7	13.3	78.4	21.6	82.5	17.5
	Male	2253	80.0	20.0	70.6	29.4	74.5	25.5
	Female	2153	93.6	6.4	86.6	13.4	70.8	9.2
Region 4 (Montego Bay)	Total	7447	87.3	12.7	78.2	21.8	81.8	18.2
	Male	3835	81.6	18.4	70.7	29.3	74.1	25.9
	Female	3612	93.4	6.6	86.1	13.9	90.0	10.0
Region 5 (Mandeville)	Total	5394	86.7	13.3	80.4	19.6	84.3	15.7
	Male	2747	80.3	19.7	72.8	27.2	77.0	23.0
	Female	2647	93.4	6.6	88.3	11.7	91.8	8.2
Region 6 (Old Harbour)	Total	12081	87.7	12.3	80.2	19.8	83.0	17.0
	Male	6149	82.5	17.5	73.6	26.4	76.1	23.9
	Female	5932	93.1	6.9	87.2	12.8	90.2	9.8
National	Grand Total	44164	88.2	11.8	80.3	19.7	83.8	16.2
	Male	22564	82.8	17.2	73.4	26.6	76.8	23.2
	Female	21600	93.7	6.3	87.6	12.4	91.2	8.8

Source: Student Assessment Unit, Ministry of Education

M - Mastery**NM - Non Mastery**

TABLE 4-3

**GRADE SIX ACHIEVEMENT TEST(GSAT)
MEAN SCORES BY SUBJECT AND REGION
2011/2012**

Subject	Number of Candidates Sitting	Regional and National Mean Scores						
		Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	National
MATHEMATICS	43283	67	59	62	62	63	60	63
FEMALE	22653	69	62	65	65	66	63	65
MALE	20630	66	57	59	59	60	57	60
SCIENCE	43288	68	61	64	64	65	62	64
FEMALE	22657	69	63	66	66	66	64	66
MALE	20631	67	60	62	62	63	60	62
SOCIAL STUDIES	43288	67	59	61	61	62	59	62
FEMALE	22655	68	61	64	64	65	62	64
MALE	20633	65	57	59	59	59	57	60
LANGUAGE ARTS	43286	64	56	59	59	61	57	60
FEMALE	22656	67	60	63	63	65	61	63
MALE	20630	61	52	55	55	56	53	56
COMMUNICATION TASKS	43285	9	9	9	9	9	9	9
FEMALE	22657	9	9	9	9	9	9	9
MALE	20628	9	8	9	9	9	9	9

*All subjects are marked out of 100 points with the exception of Communication Tasks, which is marked out of 12

Source: Student Assessment Unit, Ministry of Education

TABLE 4-4

**GRADE NINE ACHIEVEMENT EXAMINATIONS
AVERAGE SCORES BY SUBJECT AND REGION
2011/2012 Preliminary**

Subject	Number of Candidates Sitting	Regional and National Average						
		Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	National
MATHEMATICS	7105	51	43	44	38	48	38	45
FEMALE	2563	54	47	48	42	53	41	49
MALE	4542	48	40	41	37	46	38	42
LANGUAGE ARTS	7123	58	52	50	45	54	43	51
FEMALE	2565	63	59	58	52	61	48	58
MALE	4558	54	47	46	42	50	41	47

Source: Examination Section, Ministry of Education

TABLE 4-5 (i)

**CARIBBEAN SECONDARY EDUCATION CERTIFICATE: PUBLIC CANDIDATES SITTING AND PERCENTAGE
ATTAINING GRADES 1,2 & 3 AT THE GENERAL PROFICIENCY BY LEVEL BY SEX
2011/2012**

SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1&2	PERCENTAGE ATTAINING GRADES 1&2	NUMBER ATTAINING GRADE 3	PERCENTAGE ATTAINING GRADES 1,2&3	SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1&2	PERCENTAGE ATTAINING GRADES 1&2	NUMBER ATTAINING GRADE 3	PERCENTAGE ATTAINING GRADES 1,2&3
Additional Mathematics	M	141	24	17.0	35	41.8	Economics	M	340	87	25.6	129	63.5
	F	165	20	12.1	59	47.9		F	574	#REF!	#REF!	193	70.0
	T	306	44	14.4	94	45.1		T	914	296	32.4	322	67.6
Agricultural Science (Double Award)	M	224	146	65.2	60	92.0	Electronic Doc. Prep & Management	M	1348	605	44.9	527	84.0
	F	327	226	69.1	79	93.3		F	3298	1938	58.8	1043	90.4
	T	551	372	67.5	139	92.7		T	4646	2543	54.7	1570	88.5
Agricultural Science (Single Award)	M	1061	720	67.9	223	88.9	Electrical & Electronic Technology	M	1984	805	40.6	419	61.7
	F	1734	1202	69.3	397	92.2		F	140	70	50.0	29	70.7
	T	2795	1922	68.8	620	90.9		T	2124	875	41.2	448	62.3
Biology	M	1710	750	43.9	509	73.6	English Language	M	11384	2278	20.0	2624	43.1
	F	3888	1752	45.1	1211	76.2		F	16242	4988	30.7	4476	58.3
	T	5598	2502	44.7	1720	75.4		T	27626	7266	26.3	7100	52.0
Building Technology (Construction)	M	718	453	63.1	69	72.7	English Literature	M	1770	844	47.7	313	65.4
	F	58	42	72.4	4	79.3		F	5305	3317	62.5	776	77.2
	T	776	495	63.8	73	73.2		T	7075	4161	58.8	1089	74.2
Building Technology (Woods)	M	1043	354	33.9	234	56.4	Food & Nutrition	M	788	422	53.6	266	87.3
	F	73	34	46.6	15	67.1		F	4275	2781	65.1	1058	89.8
	T	1116	388	34.8	249	57.1		T	5063	3203	63.3	1324	89.4
Caribbean History	M	1802	586	32.5	685	70.5	French	M	200	72	36.0	78	75.0
	F	3886	1585	40.8	1349	75.5		F	523	246	47.0	194	84.1
	T	5688	2171	38.2	2034	73.9		T	723	318	44.0	272	81.6
Chemistry	M	1905	0	0.0	577	62.0	Geography	M	2260	632	28.0	857	65.9
	F	3168	0	0.0	1007	64.1		F	2117	737	34.8	711	68.4
	T	5073	1627	32.1	1584	63.3		T	4377	1369	31.3	1568	67.1
Clothing and Textiles	M	73	0	0.0	27	76.7	Home Economics Management	M	455	175	38.5	189	80.0
	F	1355	0	0.0	403	86.4		F	3304	1746	52.8	1049	84.6
	T	1428	797	55.8	430	85.9		T	3759	1921	51.1	1238	84.0

TABLE 4-5 (ii)

**CARIBBEAN SECONDARY EDUCATION CERTIFICATE: PUBLIC CANDIDATES SITTING AND PERCENTAGE
 ATTAINING GRADES 1,2&3 AT THE GENERAL PROFICIENCY BY LEVEL BY SEX
 2011/2012**

SUBJECT (cont'd)	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES1&2	PERCENTAGE ATTAINING GRADES1&2	NUMBER ATTAINING GRADES 3	PERCENTAGE ATTAINING GRADES 1,2&3	SUBJECT (cont'd)	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES1&2	PERCENTAGE ATTAINING GRADES1&2	NUMBER ATTAINING GRADES 3	PERCENTAGE ATTAINING GRADES 1,2&3
Human and Social Biology	M	3231	1112	34.4	798	59.1	Principles of Accounts	M	2223	503	22.6	717	54.9
	F	6895	2409	34.9	1734	60.1		F	4470	1357	30.4	1462	63.1
	T	10126	3521	34.8	2532	59.8		T	6693	1860	27.8	2179	60.3
Information Technology (Technical)	M	4494	1816	40.4	1688	78.0	Principles of Business	M	3209	1772	55.2	1059	88.2
	F	6710	2867	42.7	2644	82.1		F	5655	3296	58.3	1592	86.4
	T	11204	4683	41.8	4332	80.5		T	8864	5068	57.2	2651	87.1
Integrated Science (Single Award)	M	3231	996	30.8	1271	70.2	Religious Education	M	1055	504	47.8	320	78.1
	F	4113	1220	29.7	1846	74.5		F	2168	1237	57.1	582	83.9
	T	7344	2216	30.2	3117	72.6		T	3223	1741	54.0	902	82.0
Mathematics	M	9892	1680	17.0	1800	35.2	Social Studies	M	6600	1798	27.2	2550	65.9
	F	13837	2812	20.3	2598	39.1		F	10174	3693	36.3	3740	73.1
	T	23729	4492	18.9	4398	37.5		T	16774	5491	32.7	6290	70.2
Mechanical Engineering Technical	M	1215	526	43.3	266	65.2	Spanish	M	953	386	40.5	302	72.2
	F	14	4	28.6	4	57.1		F	2943	1331	45.2	796	72.3
	T	1229	530	43.1	270	65.1		T	3896	1717	44.1	1098	72.3
Music	M	50	6	12.0	22	56.0	Technical Drawing	M	3076	934	30.4	902	59.7
	F	89	6	6.7	40	51.7		F	303	125	41.3	89	70.6
	T	139	12	8.6	62	53.2		T	3379	1059	31.3	991	60.7
Office Administration	M	1429	503	35.2	623	78.8	Theatre Arts	M	149	68	45.6	41	73.2
	F	3257	1496	45.9	1143	81.0		F	450	271	60.2	134	90.0
	T	4686	1999	42.7	1766	80.3		T	599	339	56.6	175	85.8
Physical Education & Sports	M	1678	1356	80.8	259	96.2	Visual Arts	M	992	251	25.3	386	38.9
	F	1326	1043	78.7	247	97.3		F	965	273	28.3	402	41.7
	T	3004	2399	79.9	506	96.7		T	1957	524	26.8	788	40.3
Physics	M	2397	974	40.6	761	72.4							
	F	2192	1151	52.5	624	81.0							
	T	4589	2125	46.3	1385	76.5							

Table 4-6 (i)

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 1
2011/2012

SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1-5	PERCENTAGE ATTAINING GRADES 1-5	SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1-5	PERCENTAGE ATTAINING GRADES 1-5
Accounting	M	320	302	94.4	French	M	17	16	94.1
	F	752	715	95.1		F	34	31	91.2
	T	1072	1017	94.9		T	51	47	92.2
Applied Mathematics	M	71	49	69.0	Geography	M	198	178	89.9
	F	93	75	80.6		F	157	140	89.2
	T	164	124	75.6		T	355	318	89.6
Art and Design	M	61	54	88.5	Geometrical and Mechanical	M	272	159	58.5
	F	68	66	97.1		F	30	18	60.0
	T	129	120	93.0	Engineering Drawing	T	302	177	58.6
Biology	M	734	638	86.9	History	M	264	168	63.6
	F	1702	1483	87.1		F	720	520	72.2
	T	2436	2121	87.1		T	984	688	69.9
Caribbean Studies	M	1933	1788	92.5	Information Technology	M	235	201	85.5
	F	3199	3078	96.2		F	321	302	94.1
	T	5132	4866	94.8		T	556	503	90.5
Chemistry	M	727	618	85.0	Law	M	214	167	78.0
	F	1359	1204	88.6		F	693	582	84.0
	T	2086	1822	87.3		T	907	749	82.6
Communication Studies	M	2568	2410	93.8	Literatures in English	M	192	171	89.1
	F	4479	4368	97.5		F	949	865	91.1
	T	7047	6778	96.2		T	1141	1036	90.8
Computer Science	M	342	308	90.1	Management of Business	M	746	579	77.6
	F	126	116	92.1		F	1287	1060	82.4
	T	468	424	90.6		T	2033	1639	80.6
Economics	M	432	316	73.1	Physics	M	810	701	86.5
	F	622	512	82.3		F	627	598	95.4
	T	1054	828	78.6		T	1437	1299	90.4
Electrical and Electronic Technology	M	48	29	60.4	Pure Mathematics	M	1096	620	56.6
	F	2	1	50.0		F	1056	692	65.5
	T	50	30	60.0		T	2152	1312	61.0
Environmental Science	M	205	176	85.9	Sociology	M	831	619	74.5
	F	409	361	88.3		F	2187	1857	84.9
	T	614	537	87.5		T	3018	2476	82.0
Food and Nutrition	M	45	42	93.3	Spanish	M	51	42	82.4
	F	323	320	99.1		F	173	143	82.7
	T	368	362	98.4		T	224	185	82.6

Table 4-6 (ii)

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 2
2011/2012

SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1-5	PERCENTAGE ATTAINING GRADES 1-5	SUBJECT	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1-5	PERCENTAGE ATTAINING GRADES 1-5
Accounting	M	406	304	74.9	French	M	12	12	100.0
	F	636	517	81.3		F	24	24	100.0
	T	1042	821	78.8		T	36	36	100.0
Applied Mathematics	M	12	6	50.0	Geography	M	211	153	72.5
	F	13	3	23.1		F	164	139	84.8
	T	25	9	36.0		T	375	292	77.9
Art and Design	M	39	39	100.0	Geometrical and Mechanical Engineering Drawing	M	169	119	70.4
	F	46	46	100.0		F	24	18	75.0
	T	85	85	100.0		T	193	137	71.0
Biology	M	481	450	93.6	History	M	192	156	81.3
	F	1042	976	93.7		F	578	483	83.6
	T	1523	1426	93.6		T	770	639	83.0
Caribbean Studies	M	0	0	0.0	Information Technology	M	143	132	92.3
	F	0	0	0.0		F	179	169	94.4
	T	0	0	0.0		T	322	301	93.5
Chemistry	M	514	459	89.3	Law	M	126	101	80.2
	F	870	795	91.4		F	440	364	82.7
	T	1384	1254	90.6		T	566	465	82.2
Communication Studies	M	0	0	0.0	Literatures in English	M	176	137	77.8
	F	0	0	0.0		F	787	669	85.0
	T	0	0	0.0		T	963	806	83.7
Computer Science	M	270	228	84.4	Management of Business	M	565	536	94.9
	F	130	122	93.8		F	974	928	95.3
	T	400	350	87.5		T	1539	1464	95.1
Economics	M	340	274	80.6	Physics	M	584	511	87.5
	F	562	450	80.1		F	423	392	92.7
	T	902	724	80.3		T	1007	903	89.7
Electrical and Electronic Technology	M	33	14	42.4	Pure Mathematics	M	486	356	73.3
	F	4	1	25.0		F	545	442	81.1
	T	37	15	40.5		T	1031	798	77.4
Environmental Science	M	124	114	91.9	Sociology	M	561	480	85.6
	F	291	259	89.0		F	1445	1325	91.7
	T	415	373	89.9		T	2006	1805	90.0
Food and Nutrition	M	27	27	100.0	Spanish	M	46	44	95.7
	F	205	203	99.0		F	150	143	95.3
	T	232	230	99.1		T	196	187	95.4

TABLE 4 - 7

UNIVERSITY OF TECHNOLOGY
GRADUATES AWARDED DEGREES, DIPLOMAS, CERTIFICATES BY
DEPARTMENT & SEX
2011/2012

FACULTY	GRAND TOTAL			POSTGRADUATE DIPLOMA			DEGREE									DIPLOMA			CERTIFICATE		
							MASTERS			BACHELORS			ASSOCIATE								
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T			
BUILT ENVIRONMENT	162	83	245	-	-	-	5	7	12	116	67	183	1	-	1	39	9	9	1	-	1
BUSINESS & MANAGEMENT	277	750	1027	-	-	-	28	51	79	246	686	932	-	-	-	-	-	-	3	13	16
ENGINEERING & COMPUTING	317	106	423	-	-	-	1	-	1	263	99	362	6	4	10	37	1	38	10	2	12
HEALTH SCIENCES	74	368	442	-	-	-	2	10	12	52	302	354	-	7	7	8	21	29	12	28	40
EDUCATION & LIBERAL STUDIES	64	194	258	10	25	35	10	18	28	44	151	195	-	-	-	-	-	-	-	-	-
SPORTS & SCIENCE	6	7	13	-	-	-	-	-	-	6	7	13	-	-	-	-	-	-	-	-	-
LAW	47	112	159	-	-	-	-	-	-	47	112	159	-	-	-	-	-	-	-	-	-
GRAND TOTAL	947	1620	2567	10	25	35	46	86	132	774	1424	2198	7	11	18	84	31	76	26	43	69

Source: University of Technology, July 2013

TABLE 4-8

**JAMAICAN STUDENTS AWARDED FIRST AND HIGHER DEGREES
AT THE UNIVERSITY OF THE WEST INDIES, BY CAMPUS
BY FACULTY & SEX
2011-2012**

FACULTY/ DEPARTMENT	FIRST DEGREES									HIGHER DEGREES								
	CAMPUSES						TOTAL	CAMPUSES						TOTAL				
	CAVE HILL		MONA		ST. AUGUSTINE			CAVE HILL		MONA		ST. AUGUSTINE						
	M	F	M	F	M	F		M	F	M	F	M	F					
Humanities & Education	1	1	89	357	1	2	91	360	451	1	0	31	158	0	0	32	158	190
Social Sciences	0	2	210	573	1	0	211	575	786	1	4	91	241	0	0	92	245	337
Law	17	42	12	58	0	0	29	100	129	3	3	0	0	0	0	3	3	6
Gender Studies	0	0	0	3	0	0	0	3	3	0	0	1	8	0	0	1	8	9
Pure & Applied Sciences/ Science & Technology	1	2	142	200	3	4	146	206	352	0	0	50	23	0	0	50	23	73
Engineering	0	0	0	0	12	6	12	6	18	0	0	0	0	0	0	0	0	0
Agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Medical Sciences	0	0	79	467	1	8	80	475	555	0	2	12	58	0	0	12	60	72
Total	19	47	532	1658	18	20	569	1725	2294	5	9	185	488	0	0	190	497	687

Note: Mona awards in 2012; other campuses in 2011. Graduates from St. Augustine cannot be separated by First and Higher Degree but are included under First Degree.

Source: University of the West Indies.

TABLE 4-9

**JAMAICAN STUDENTS AWARDED CERTIFICATES AND DIPLOMAS
AT THE UNIVERSITY OF THE WEST INDIES, MONA CAMPUS
BY FACULTY & SEX
2011-2012**

FACULTY/ SCHOOL	DIPLOMA			ADVANCED DIPLOMA			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Humanities & Education	1	4	5	12	48	60	13	52	65
Social Sciences	0	2	2	1	7	8	1	9	10
Gender Studies	0	0	0	0	0	0	0	0	0
Medical Sciences	0	0	0	2	2	4	2	2	4
Total	1	6	7	15	57	72	16	63	79

Note: Mona awards in 2012.

Source: University of the West Indies.



FINANCIAL STATISTICS

FINANCIAL STATISTICS

OVERVIEW

The Revised Estimates of Expenditure for the fiscal year 2012/2013 revealed that a total of \$82.4B was allocated to the Ministry of Education for recurrent and capital expenditure. This amount includes Appropriations in Aid of \$1.05B. The allocation to the Ministry of Education represented 13.3% of the National Budget (see table 5-1) and was a 5.5% increase from the revised budget for the 2011/2012 fiscal year.

Recurrent Budget

The budgetary allocation to the Ministry of Education for recurrent expenditure amounted to \$80.1B, including Appropriations in Aid of \$0.98B. This amounts to 21.2% of the National Recurrent Budget and is an increase of 4.8% compared to the previous year's revised estimate of \$76.4B. These funds were distributed over the various levels of education such that 3.1% was allocated to early childhood education, 34.4% to primary, 38.6% to secondary and 17.6% to tertiary while the remaining 6.3% was allotted to other areas of education expenditure. Table 5-2a details the recurrent expenditure at the individual educational levels.

- ***Early Childhood Education***

The allocation to Early Childhood Education was approximately \$2.4B. This was 5.9% more than the revised estimates from the previous period. The largest portion of the early childhood education budget, that is 48.7%, was designated for grants to Community Basic Schools.

- ***Primary Education***

Primary Education was allotted \$27.6B for the financial year 2012/2013. This was an increase of 4.2% compared to the previous year's allotment of \$26.5B.

- ***Secondary Education***

Approximately \$30.9B of the recurrent budget was designated for secondary level education. This was a 9.3% increase from the previous period. The allocation to secondary education included \$3B for Technical, Vocational and Agricultural Education.

- ***Tertiary Education***

The allocation to tertiary level education increased by 7% to approximately \$14.1B in 2012/2013. Grants to the University of the West Indies and the University of Technology accounted for 65% of the allocation to this level of education.

Capital Budget

The allocation to the Ministry of Education capital budget was \$2.3B or 0.9% of the National Capital Budget and includes appropriations in aid of \$0.07B. Locally funded projects in education accounted for \$0.6B with the Education Transformation Project receiving the highest portion, 47.6%, of that amount. Projects receiving multilateral/bilateral funding accounted for approximately \$1.7B.

The projects receiving multilateral/bilateral fund are as follows:-

PROJECT, CORRESPONDING ALLOCATION & FUNDING AGENCY - FY 2012/2013 REVISED ESTIMATES

PROJECT	\$'000	FUNDING AGENCY
University of Technology Enhancement Project	178,314	Caribbean Development Bank
Primary Education Support Project (IDB)	451,128	Inter-American Development Bank
Enhancement of Basic Schools Project (CDB)	100,915	Caribbean Development Bank
Early Childhood Development Project (IBRD)	35,000	International Bank for Reconstruction and Development
USAID/Jamaica Basic Education Project	113,500	United States Agency for International Development
Education System Transformation Programme (IBRD/IADB)	750,131	Inter-American Development Bank International Bank for Reconstruction and Development
School Feeding Modernising Programme (IDB)	33,806	Inter-American Development Bank
Repairs to Secondary Schools (USAID)	20,000	United States Agency for International Development
Improvement of the Japanese Language Learning Equipment at the University of the West Indies.	28,300	Japan International Cooperation Agency
TOTAL	1,711,094	

Administrative support constituted the largest portion of the total capital budget at 50.4%. This is largely due to the amounts allocated for the Education Transformation Project and the multilateral funding received under the Education System Transformation Programme (IBRD/IADB). Another 39.7% is designated for expenditure at the early childhood, primary, secondary and tertiary levels of education while the remaining 9.9% was applied to other areas of education expenditure.

- ***Early Childhood Education***

The allocation to Early Childhood Education decreased by almost \$33M to \$189.6M in the 2012/2013 financial year. This budgetary allocation to Early Childhood Education accounted for 8.3% of the capital budget.

- ***Primary Education***

The capital allocation to Primary Education increased in 2012/2013, when compared to the previous year, from \$240.9M to \$481.1M. The amount allocated accounted for 21.1% of the capital budget.

- ***Secondary Education***

The budgetary allocation at the secondary level was \$26.3M or 1.2% of the capital budget. This amount was \$2.2M more than the revised capital budget for 2011/2012.

- ***Tertiary Education***

For 2012/2013, a total of \$206.6M was allocated for capital projects at the tertiary level. This amount represented 9.1% of the Ministry's total capital budget and is significantly greater than the revised allocation of \$67.4M in 2011/2012.

Per Capita Expenditure (Unit Cost)

The budgetary allocation per student at each level of education is shown in table 5-3. Based on the revised estimates for 2012/2013, in comparison with the previous year, there was an increase in the per capita expenditure at all levels. Per capita expenditure at the early childhood level rose by 0.2% while there was an 8.5% increase in primary per capita expenditure, a 12.7% increase at the secondary level and a 9.8% increase at the tertiary level. In addition, there was a 15.8% increase in per capita expenditure on special education.

Table 5-1

MINISTRY OF EDUCATION IN THE NATIONAL BUDGET
(CURRENT PRICES) 2012/2013
REVISED ESTIMATES

MINISTRIES	RECURRENT		CAPITAL		TOTAL	
	J\$'000	%	J\$'000	%	J\$'000	%
MINISTRY OF EDUCATION	80,132,261	21.2	2,277,896	0.9	82,410,178	13.3
HIS EXCELLENCY THE GOVERNOR GENERAL	154,475	0.0		0.0	154,475	0.0
HOUSES OF PARLIAMENT	762,380	0.2		0.0	762,380	0.1
OFFICE OF THE PUBLIC DEFENDER	76,561	0.0		0.0	76,561	0.0
OFFICE OF THE CONTRACTOR GENERAL	227,584	0.1		0.0	227,584	0.0
AUDITOR GENERAL	356,598	0.1		0.0	356,598	0.1
OFFICE OF THE SERVICES COMMISSIONS	163,702	0.0		0.0	163,702	0.0
OFFICE OF THE CHILDREN'S ADVOCATE	84,078	0.0		0.0	84,078	0.0
INDEPENDENT COMMISSION OF INVESTIGATIONS	280,000	0.1		0.0	280,000	0.0
OFFICE OF THE PRIME MINISTER	1,883,311	0.5	3,131,449	1.3	5,014,760	0.8
OFFICE OF THE CABINET	697,315	0.2	233,210	0.1	930,525	0.2
MINISTRY OF TOURISM AND ENTERTAINMENT	3,486,050	0.9		0.0	3,486,051	0.6
MINISTRY OF FINANCE AND PLANNING	169,543,562	44.9	198,252,962	82.7	367,796,569	59.5
MINISTRY OF NATIONAL SECURITY	48,121,373	12.7	3,177,527	1.3	51,298,913	8.3
MINISTRY OF JUSTICE	4,149,695	1.1	608,269	0.3	4,757,965	0.8
MINISTRY OF FOREIGN AFFAIRS & FOREIGN TRADE	2,805,919	0.7	43,000	0.0	2,848,920	0.5
MINISTRY OF LABOUR & SOCIAL SECURITY	2,744,908	0.7	4,392,605	1.8	7,137,514	1.2
MINISTRY OF HEALTH	34,508,747	9.1	2,223,035	0.9	36,731,791	5.9
MINISTRY OF YOUTH AND CULTURE	3,178,098	0.8	612,026	0.3	3,790,125	0.6
MINISTRY OF AGRICULTURE & FISHERIES	3,981,692	1.1	3,622,231	1.5	7,603,924	1.2
MINISTRY OF INDUSTRY, INVESTMENT & COMMERCE	2,058,292	0.5	36,044	0.0	2,094,337	0.3
MINISTRY OF SCIENCE, TECHNOLOGY, ENERGY & MINING	3,835,719	1.0	1,081,202	0.5	4,916,922	0.8
MINISTRY OF TRANSPORT, WORKS AND HOUSING	3,313,082	0.9	17,791,986	7.4	21,105,069	3.4
MINISTRY OF WATER, LAND, ENVIRONMENT AND CLIMATE CHANGE	3,311,983	0.9	1,813,201	0.8	5,125,185	0.8
MINISTRY OF LOCAL GOVERNMENT AND COMMUNITIY DEVELOPMENT	8,048,993	2.1	536,786	0.2	8,585,781	1.4
TOTAL GOVERNMENT EXPENDITURE	377,906,378	100	239,833,429	100	617,739,907	100.0

Source: Estimates of Expenditure for year ending March 31, 2014

The Estimates of Expenditure in all Ministries include Appropriations in Aid

Total Appropriations in Aid ('000): Recurrent = \$10,172,726 Capital = \$5,035,849

Table 5-2a

MINISTRY OF EDUCATION
RECURRENT BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
CENTRAL ADMINISTRATION & SUPPORT SERVICES:			
Executive Direction & Administration	1,188,961	894,953	805,563
Training	5,358	3,300	3,300
Regional & International Cooperation	4,616	4,618	4,618
Social & Economic Support Programme	10,000	8,000	18,000
Regional Direction & Administration	323,385	303,613	295,494
TOTAL CENTRAL ADMINISTRATION & SUPPORT SERVICES	1,532,320	1,214,484	1,126,975
EARLY CHILDHOOD EDUCATION			
Supervision	48,562	-	-
BASIC SCHOOLS			
Grants for Community Schools	1,193,365	1,193,365	1,193,365
Early Childhood Commission	281,007	309,296	331,108
INFANT SCHOOLS			
Grants for Direction & Administration	108,959	104,075	173,551
Grants for Instruction	562,771	639,129	678,339
Grants for Maintenance of Buildings & Equipment	1,542	1,542	1,542
School Feeding Programme	58,657	66,003	71,710
Grants for Day Care Centres	10,201	-	-
TOTAL EARLY CHILDHOOD EDUCATION	2,265,064	2,313,410	2,449,615

Table 5-2a

MINISTRY OF EDUCATION
RECURRENT BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
PRIMARY EDUCATION			
Supervision	148,445	166,960	173,479
School Feeding Programme	2,404,935	2,706,141	2,940,114
PRIMARY SCHOOLS			
Grants for Direction and Administration	809,146	758,807	818,446
Grants for Instruction	12,422,631	13,433,577	13,772,421
Grants for Maintenance of Buildings & Equipment	38,276	38,276	38,276
TOTAL PRIMARY SCHOOLS	15,823,433	17,103,761	17,742,736
ALL AGE SCHOOLS			
Grants for Direction & Administration	578,732	330,798	458,096
Grants for Instruction	8,270,095	9,027,990	9,368,996
Grants for Maintenance of Buildings & Equipment	26,628	26,628	26,628
Other Grants	18,000	5,000	1,000
TOTAL ALL AGE SCHOOLS	8,893,455	9,390,416	9,854,720
TOTAL PRIMARY EDUCATION	24,716,888	26,494,177	27,597,456

Table 5-2a

MINISTRY OF EDUCATION
RECURRENT BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
SPECIAL EDUCATION			
Administration & Supervision	24,908	24,927	30,089
Grants for Direction & Administration	247,451	269,586	293,769
Grants for Instruction	513,840	565,764	592,007
Grants for Maintenance of Buildings & Equipment	6,640	6,640	6,640
Grants for Boarding	4,240	4,240	4,240
NON GOVERNMENT ORGANIZATIONS	37,000	45,000	35,000
MICO CARE CENTER	69,980	82,620	88,740
TOTAL SPECIAL EDUCATION	904,059	998,777	1,050,485
SECONDARY EDUCATION			
Supervision	108,369	110,940	106,077
High Schools	21,429,165	23,193,508	25,655,497
Junior High School and Junior High Departments	718,879	748,441	770,949
GENERAL SECONDARY EDUCATION	22,256,413	24,052,889	26,532,523
TECHNICAL AND VOCATIONAL EDUCATION			
School Supervision & Administration	60,249	64,495	60,071
Technical High Schools	2,453,038	2,670,271	2,771,070
Agricultural Schools	141,537	154,221	164,862
TOTAL TECHNICAL, VOCATIONAL & AGRICULTUTRAL SECONDARY EDUCATION	2,654,824	2,888,987	2,996,003
Career Advancement Programme	-	814,000	814,000
School Feeding Programme	469,256	528,028	573,681
TOTAL SECONDARY EDUCATION	25,380,493	28,283,904	30,916,207

Table 5-2a

**MINISTRY OF EDUCATION
RECURRENT BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)**

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
TERTIARY EDUCATION			
Administration & Supervision	143,291	38,699	24,915
University Council of Jamaica	42,216	45,546	47,559
Council of Community Colleges of Jamaica	40,315	43,566	46,886
Distance Bachelor of Education (Bed) Programme for Secondary School Teachers	4,500	1,500	-
Financial Assistance to Students	-	123,529	123,529
SUB TOTAL	230,322	252,840	242,889
UNIVERSITIES			
Grants to the University of the West Indies	6,776,572	6,678,065	7,145,103
Scholarships and Tuition Fees	52,800	52,800	52,800
Other Scholarships	3,900	3,900	3,900
Boarding Grants-UWI	31,850	30,800	30,800
Grants to the University of Technology	1,684,055	1,840,021	1,949,927
TOTAL UNIVERSITIES	8,549,177	8,605,586	9,182,530
OTHER TERTIARY INSTITUTIONS			
Multi Disciplinary Colleges	1,677,056	1,989,755	2,135,979
Teachers' Education & Training	1,436,393	1,528,108	1,697,710
College of Agriculture, Science & Education	426,409	411,813	424,980
Edna Manley College of the Visual & Performing Arts	319,832	362,622	385,479
SUB TOTAL	3,859,690	4,292,298	4,644,148
TOTAL TERTIARY EDUCATION	12,639,189	13,150,724	14,069,567

Table 5-2a

**MINISTRY OF EDUCATION
RECURRENT BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)**

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
ADULT EDUCATION	150,366	218,441	232,241
COMMON EDUCATIONAL SERVICES	1,742,293	1,864,673	1,796,167
LIBRARY SERVICES	758,667	904,194	893,548
TOTAL EDUCATIONAL EXPENDITURES	70,089,338	75,442,784	80,132,261
OTHER GENERAL GOVERNMENT SERVICES (ELECTION)	761,798	746,562	-
YOUTH DEVELOPMENT SERVICES	443,033	433,051	-
TOTAL RECURRENT EXPENDITURE	71,294,169	76,622,397	80,132,261
LESS APPROPRIATIONS IN AID	-	700,000	976,744
NET TOTAL RECURRENT EXPENDITURE	71,294,169	75,922,397	79,155,517

Table5-2b

MINISTRY OF EDUCATION
TOTAL CAPITAL BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
EARLY CHILDHOOD & PRIMARY EDUCATION			
EARLY CHILDHOOD EDUCATION			
Basic Schools			
Repair and Maintenance	340	330	330
Enhancement of Basic Schools (CDB)	288,552	188,957	100,915
Infant Schools			
Repair and Maintenance	1,020	1,020	53,305
Early Childhood Development Project (IBRD)	1,870	32,000	35,000
TOTAL EARLY CHILDHOOD EDUCATION	291,782	222,307	189,550
PRIMARY EDUCATION			
Primary Schools	69,150	28,760	30,012
Primary Education Support Project (IDB)	307,203	212,177	451,128
TOTAL PRIMARY EDUCATION	376,353	240,937	481,140
Special Education			
Repairs and Maintenance	2,600	2,600	3,000
TOTAL EARLY CHILDHOOD, PRIMARY & SPECIAL EDUCATION	670,735	465,844	673,690

Table 5-2b

MINISTRY OF EDUCATION
TOTAL CAPITAL BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
SECONDARY EDUCATION			
General Secondary Schools			
High Schools			
Maintenance of Buildings and Equipment	22,233	15,000	2,602
Repairs & Maintenance	8,200	8,250	20,890
Other Grants	-	-	2,000
SUB TOTAL	30,433	23,250	25,492
Technical, Vocational and Agricultural Education:			
Technical High Schools	840	840	840
Agricultural Education	8,767	-	-
SUB TOTAL	9607	840	840
TOTAL SECONDARY EDUCATION	40,040	24,090	26,332

Table 5-2b

MINISTRY OF EDUCATION
TOTAL CAPITAL BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
TERTIARY EDUCATION			
Multi Disciplinary Colleges	-	5,000	-
Inservice Training for Teachers-Distance Education Project	49,224	17,800	-
University of Technology Enhancement Project	54,000	44,570	178,314
Improvement of the Japanese Language Learning Equipment at the University of the West Indies	-	-	28,300
TOTAL TERTIARY EDUCATION	103,224	67,370	206,614
GENERAL ADMINISTRATIVE AND SUPPORT SERVICES			
General Administration:			
Maintenance of Buildings and Equipment	500	-	14,000
Education Transformation	442,917	403,310	269,823
USAID/Jamaica Basic Education Project	183,575	149,711	113,500
Education System Transformation (IBRD/IADB)	160,023	432,834	750,131
TOTAL GENERAL ADMINISTRATIVE AND SUPPORT SERVICES	787,015	985,855	1,147,454

Table 5-2b

MINISTRY OF EDUCATION
TOTAL CAPITAL BUDGET (2010/2011-2012/2013)
(CURRENT PRICES J\$'000)

	2010/2011	2011/2012	2012/2013
	Provisional Expenditure	Revised Estimates	Revised Estimates
LIBRARY SERVICES	5,000	-	-
STUDENT NUTRITION	5,500	30,205	33,806
TOTAL EDUCATION EXPENDITURE	940,779	1,573,364	2,087,896
YOUTH DEVELOPMENT SERVICES	96,631	69,109	-
DISASTER MANAGEMENT	178,727	75,908	190,000
TOTAL CAPITAL BUDGET	1,216,137	1,718,381	2,277,896
APPROPRIATIONS IN AID	-	48,420	69,585
NET TOTAL RECURRENT EXPENDITURE	1,216,137	1,669,961	2,208,311

Footnote:

The total capital budget combines the Capital A, which consists of locally funded projects, and Capital B, which consists of multilaterally and bilaterally funded projects

CDB Caribbean Development Bank
IBRD International Bank of Reconstruction and Development
IADB/IDB Inter-American Development Bank
USAID United States Agency for International Development

Table 5-3

**MINISTRY OF EDUCATION
PER CAPITA EXPENDITURE BY LEVEL
2010/2011-2012/2013 (J\$ - Current Costs)**

School Levels	2010/2011	2011/2012	2012/2013
	Provisional Estimates	Revised Estimates	Revised Estimates
Early Childhood:			
Basic	12,106	13,833	13,226
Infant	49,524	54,305	60,812
Average Early Childhood	16,731	18,909	18,945
Primary :			
Primary	68,867	73,471	76,411
Grades 1-6 of All Age, Primary & Junior High	95,251	114,933	135,135
Average Primary	86,461	96,220	104,389
Special Education	195,539	243,421	281,908
Secondary:			
Secondary High Schools	106,102	115,759	129,801
Technical High	117,365	128,168	132,475
Voc / Agricultural	391,347	429,087	492,861
Grades 7-9 of All Age, Primary & Junior High	124,646	134,435	163,993
Average Secondary Education	102,218	117,148	132,010

Table 5-3

MINISTRY OF EDUCATION
PER CAPITA EXPENDITURE BY LEVEL
2010/2011-2012/2013 (J\$ - Current Costs)

School Levels	2010/2011	2011/2012	2012/2013
	Provisional Estimates	Provisional Estimates	Revised Estimates
Tertiary:			
University of the West Indies	488,918	494,098	538,075
University of Technology	139,034	141,009	149,810
Teachers' Colleges	209,999	236,295	256,848
Community Colleges	141,648	181,004	213,510
Edna Manley College of Visual & Performing Arts	612,216	686,567	732,850
College of Agriculture, Science and Education	417,605	434,822	492,302
Moneague College	206,764	237,656	236,390
Bethlehem Moravian College	286,976	354,357	398,546
GC Foster College	272,095	177,703	291,934
Average Tertiary Education	286,167	298,148	327,404

Footnote:

Enrolment figures were prorated to account for the difference in the financial year and school year.

Due to the unavailability of 2012/2013 enrolment data for UWI and UTech, the 2011/2012 enrolments were used to estimate 2012/2013 per capita figures.