

**MINISTRY
OF**

EDUCATION, YOUTH & INFORMATION

Every Child Can Learn, Every Child Must Learn

Education Statistics 2018-2019



**MINISTRY OF EDUCATION, YOUTH AND INFORMATION
EDUCATION STATISTICS
2018 - 2019**

**STATISTICS SECTION
PLANNING & DEVELOPMENT DIVISION
MINISTRY OF EDUCATION, YOUTH AND INFORMATION
KINGSTON, JAMAICA
JULY 2019**

INTRODUCTION

Jamaica's Education Statistics 2018/2019 is the 43rd in a series of annual publications for the Ministry of Education, Youth and Information. This edition of the Education Statistics will provide data on the academic year, exploring the changes that have taken place in the formal education system, from the infant to the tertiary level for the academic year 2018/2019 and also include trend data over the last 10 years.

The publication is divided into four sections, Teacher, Student, Examination and Finance. Each section provides statistical overview of the Jamaican education system with a focus on the public education sector. The publication utilizes data collected from the annual school Census which is referenced to October 08, 2018 known as Census Day. **Consequently, student and teacher data presented, relate to the status of the education system as at Census day.** However, the Examinations, Financial and some Tertiary data are for the academic year 2018-2019. The report also captures private schools data from 178 kindergarten, preparatory and independent secondary schools, as well as selected independent tertiary institutions.

During the 2018/2019 academic year, the number of infant departments increased from 318 to 344 due to the ongoing rationalization of basic schools, while the number of infant schools increased to 47 institutions with the addition of Jamaica-China Goodwill Infant (I & II), St. Richards Infant and Liberty Hill Infant. At the primary level, the numbers of schools decreased from 764 to 760, while primary schools increased from 583 to 585 with the reclassification the grades 1-6 of Stony Hill Primary and Junior High as well as New Forest Primary and Junior High into primary schools, and the conversion of Nain Primary and Junior High and Aberdeen Primary and Junior High into high schools. The number of All Age schools remains at 97 while Primary & Junior High Schools decreased to 78 institutions. At the secondary level, there were 154 secondary high schools, with 15 technical high and one (1) agricultural high.

The Ministry of Education, Youth and Information wishes to acknowledge and thank all the persons who contributed to the production of the 2018-2019 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 staff of the Statistics Unit. 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
2019

OVERVIEW OF THE FORMAL EDUCATION SYSTEM

Jamaica's formal education system has four levels: early childhood, primary, secondary, post-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, values and attitudes for the continuation of the child's education at the secondary level.

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 an additional two years at grades 12 and 13. Seven years of secondary education is offered in Secondary High and Technical High schools. All Age and Primary and Junior High schools offer three years of lower secondary education, while Agricultural High schools offer three years of upper 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), Jamaica 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

OVERVIEW OF THE FORMAL EDUCATION SYSTEM

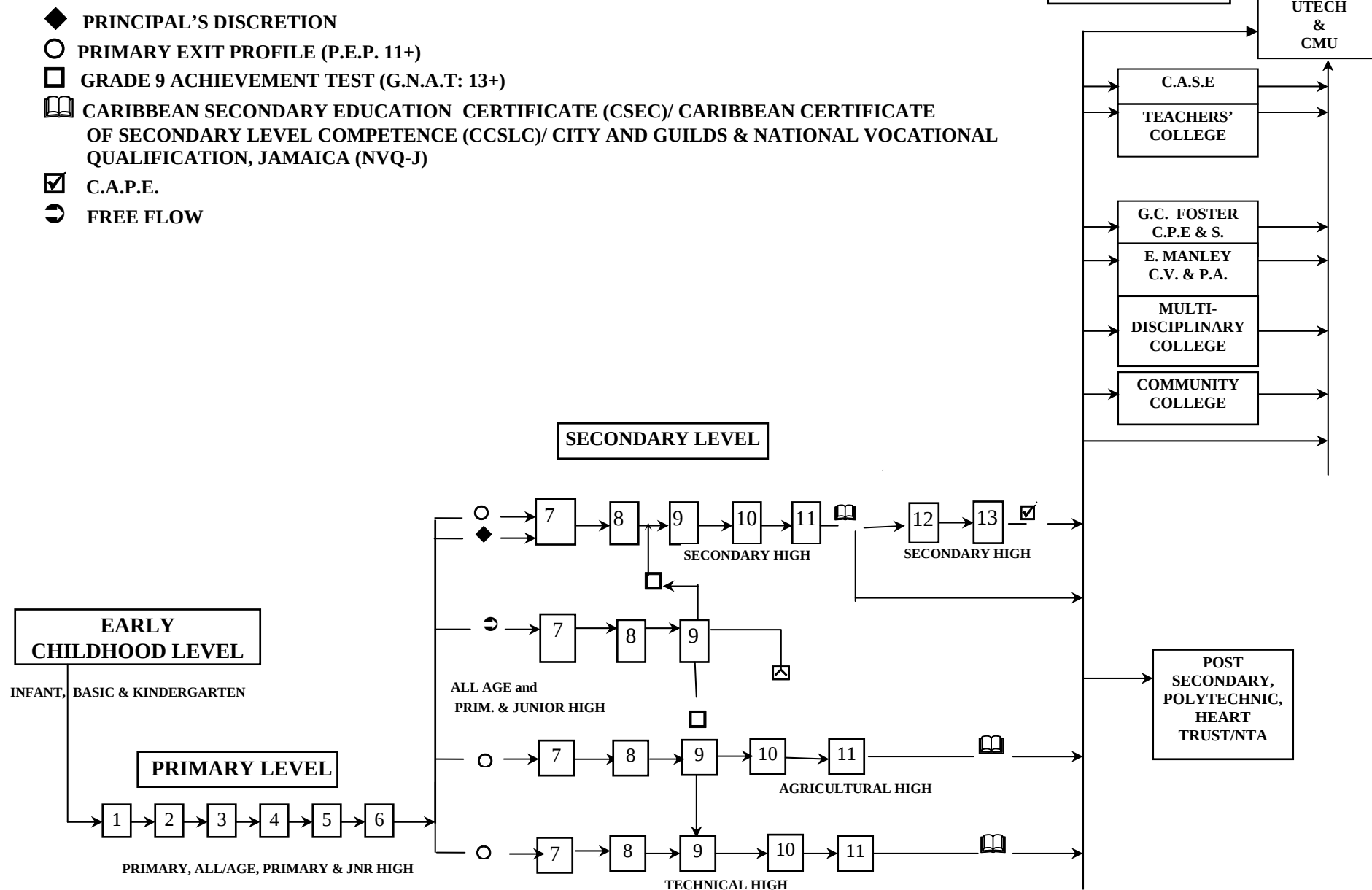
Education (a training programme in teacher education). In addition to granting degrees, UTECH Jamaica offers certificates, diplomas, and professional awards.

- The Caribbean Maritime University (CMU) provides technical training in engineering, maritime and logistics studies, as well as occupational degrees and short courses.
- Two Polytechnic Colleges, (Trenchtown & Knockalva) where the programme offerings include adult continuing education, and undergraduate degrees in such disciplines as the Arts and Sciences.
- Five Teachers' Colleges and one University College, which provide professional training in teacher education for early childhood, primary, secondary and special education: Church, Sam Sharpe, Shortwood, St. Joseph's and The Mico.
- 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: Brown's Town, Excelsior, Knox, Montego Bay and Portmore.

SECTOR OVERVIEW

Figure 1.1

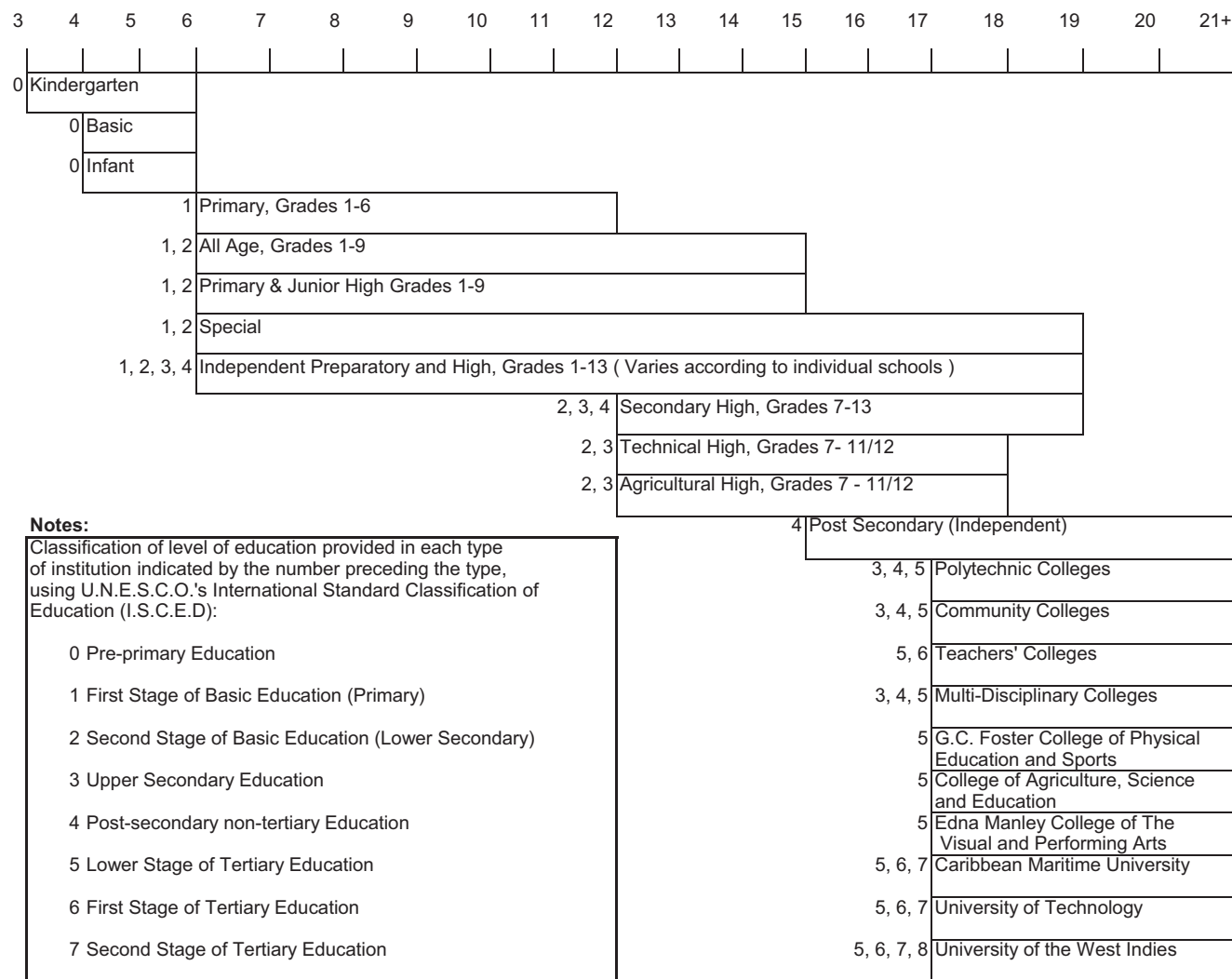
FLOW CHART OF THE FORMAL PUBLIC EDUCATION SYSTEM
PRE - PRIMARY, PRIMARY
SECONDARY AND TERTIARY LEVELS



The Formal Public Education System In Jamaica: Organization Chart

FIGURE 1.2

Age By Single Year



International Standard Classification For 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.

Source: International Standard Classification for Education (ISCED) 2011, UNSECO Institute for Statistics

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. Seven 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 that offer non-tertiary education such as HEART Trust.

ISCED: 5 Short Cycle Tertiary Education

This captures data from tertiary institutions that offer course with duration of at least 3 years and courses which may lead students to ISCED 6, for example, Community Colleges and Teachers' Colleges.

ISCED: 6 Bachelor's or Equivalent levels

This captures data from institutions at the tertiary level with degree course of at least 2 years duration, for example, UWI and UTECH, Jamaica degree programmes.

ISCED: 7 Master's or Equivalent level

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

ISCED: 8 Doctoral or Equivalent level

ISCED8 captures data from institutions who offer advanced tertiary education, for example, 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 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 who has 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 without professional teacher training.

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 head count 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 have stopped attending school from a given grade in a given school year.

Table 1-1a

Summary of Teaching Staff
By Level and Type of Educational Institution
2018/2019

	INSTITUTIONS*	TRAINED TEACHERS	UNTRAINED TEACHERS	NUMBER OF TEACHERS
EARLY CHILDHOOD				
EARLY CHILDHOOD INSTITUTIONS	1673	...	...	6,286
INFANT SCHOOLS	47	415	30	445
PRIMARY (INFANT DEPARTMENTS)	264	632	50	682
ALL AGE (INFANT DEPARTMENTS)	46	116	9	125
PRIMARY & JUNIOR HIGH (INFANT DEPARTMENTS)	34	104	10	114
KINDERGARTEN***	143	475	355	830
SUB - TOTAL	2,207	1,742	454	8,482
PRIMARY				
PRIMARY (GRADES 1 - 6)	585	7,114	477	7,591
ALL AGE (GRADES 1 - 6)	97	964	50	1,014
PRIMARY & JUNIOR HIGH (GRADES 1 - 6)	78	1,256	66	1,322
PREPARATORY***	161	1,056	391	1,447
	921	10,390	984	11,374
SPECIAL SCHOOLS				
GOVERNMENT / GOVERNMENT AIDED***	10	232	34	266
SPECIAL EDUCATION UNIT***	13	37	4	41
INDEPENDENT SPECIAL SCHOOL ***	13	76	60	136
SUB - TOTAL	36	345	98	443

* Number of Institutions offering Education at the various levels

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

Table 1-1b

**Summary of Teaching Staff
By Level and Type of Educational Institution
2018/2019**

	INSTITUTIONS*	TRAINED TEACHERS	UNTRAINED TEACHERS	NUMBER OF TEACHERS
SECONDARY SCHOOLS				
ALL AGE (GRADES 7 - 9)	1	11	...	11
PRIMARY & JUNIOR HIGH (GRADES 7 - 9)	11	174	9	183
SECONDARY HIGH	154	9,023	2,070	11,093
TECHNICAL HIGH	15	1,045	210	1,255
AGRICULTURAL HIGH	1	40	17	57
INDEPENDENT SECONDARY ***	31	269	115	384
SUB - TOTAL	213	10,562	2,421	12,983
TERTIARY				
COMMUNITY COLLEGES	5	...	...	436
TEACHERS' COLLEGES	5	...	...	293
BETHLEHEM*	1	...	...	57
MONEAGUE COLLEGE	1	...	...	73
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	...	...	193
COLLEGE OF AGRICULTURE, SCIENCE & EDUCATION	1	...	...	73
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	...	...	28
CARIBBEAN MARITIME UNIVERSITY	1	...	...	...
UNIVERSITY OF TECHNOLOGY	1	...	...	...
UNIVERSITY OF THE WEST INDIES (FULL TIME ONLY)**	1	...	...	804
SUB - TOTAL	18	0	0	1,957
GRAND TOTAL	3,395	22,694	3,859	35,239

* Number of Institutions offering Education at the various levels

... Data not available

** Data are for 2016/2017

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

Table 1-2a

**Summary of Student Enrolment
By Level and Type of Educational Institution
2018/2019**

	INSTITUTIONS*	ENROLMENT			
		MALE	FEMALE	TOTAL	PERCENTAGE
EARLY CHILDHOOD					
EARLY CHILDHOOD INSTITUTIONS	1,673	34,910	34,810	69,720	12.1
INFANT SCHOOLS	47	3,535	3,500	7,035	1.2
PRIMARY (INFANT DEPARTMENTS)	264	4,898	4,705	9,603	1.7
ALL AGE (INFANT DEPARTMENTS)	46	745	685	1,430	0.2
PRIMARY & JUNIOR HIGH (INFANT DEPARTMENTS)	34	622	607	1,229	0.2
KINDERGARTEN***	143	3,005	3,032	6,037	1.0
SUB - TOTAL	2,207	47,715	47,339	95,054	16.4
PRIMARY					
PRIMARY (GRADES 1 - 6)	585	82,596	79,393	161,989	28.0
ALL AGE (GRADES 1 - 6)	97	9,280	8,339	17,619	3.0
PRIMARY & JUNIOR HIGH (GRADES 1 - 6)	78	12,559	11,343	23,902	4.1
PREPARATORY***	161	12,099	12,056	24,155	4.2
SUB - TOTAL	921	116,534	111,131	227,665	39.4
SPECIAL SCHOOLS					
GOVERNMENT / GOVERNMENT AIDED***	10	1,568	993	2,561	0.4
SPECIAL EDUCATION UNIT***	13	335	114	449	0.1
INDEPENDENT SPECIAL SCHOOLS***	13	684	432	1,116	0.2
SUB - TOTAL	36	2,587	1,539	4,126	0.7

* 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 Student Enrolmen
By Level and Type of Educational Institution
2018/2019

	INSTITUTIONS*	ENROLMENT			
		MALE	FEMALE	TOTAL	PERCENTAGE
SECONDARY SCHOOLS					
ALL AGE (GRADES 7 - 9)	1	100	25	125	0.0
PRIMARY & JUNIOR HIGH (GRADES 7 - 11)	11	769	487	1,256	0.2
SECONDARY HIGH	154	90,495	93,758	184,253	31.9
TECHNICAL HIGH	15	10,436	9,831	20,267	3.5
AGRICULTURAL HIGH	1	376	406	782	0.1
INDEPENDENT SECONDARY SCHOOLS***	31	3,100	2,000	5,100	0.9
SUB - TOTAL	213	105,276	106,507	211,783	36.6
TERTIARY					
COMMUNITY COLLEGES	5	3,728	6,490	10,218	1.8
TEACHERS' COLLEGES	5	675	2,928	3,603	0.6
MONEAGUE COLLEGE	1	450	1,573	2,023	0.3
BETHLEHEM	1	72	369	441	0.1
EDNA MANLEY COLLEGE OF THE VISUAL & PERFORMING ARTS	1	252	355	607	...
COLLEGE OF AGRICULTURE, SCIENCE & EDUCATION	1	528	885	1,413	0.2
G.C. FOSTER COLLEGE OF PHYSICAL EDUCATION & SPORTS	1	350	291	641	0.1
CARIBBEAN MARITIME UNIVERSITY	1	1,857	1,499	3,356	
UNIVERSITY OF TECHNOLOGY	1			0	...
UNIVERSITY OF THE WEST INDIES**	1	5,367	12,015	17,382	3.0
SUB - TOTAL	18	13,279	26,405	39,684	6.9
GRAND TOTAL	2,908	285,391	292,921	578,312	100.0

* Number of Institutions offering Education at the various levels

** Data are for 2016/2017

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

Table 1 - 3

Distribution of Public Educational Institutions (Early Childhood, Primary, Special)
By Type and Parish
2018/2019

	EARLY CHILDHOOD				PRIMARY			SPECIAL
PARISH	INFANT SCHOOLS	INFANT DEPT. (PRIMARY)	INFANT DEPT. (ALL - AGE)	INFANT DEPT. (PRIMARY & JNR HIGH)	PRIMARY	ALL - AGE	PRIMARY & JUNIOR HIGH	
Kingston	9	6	2	1	19	3	3	-
St. Andrew	4	17	4	10	50	9	15	5
St. Thomas	1	17	1	1	36	2	3	-
Portland	3	10	1	2	29	6	5	-
St. Mary	2	13		2	45	1	7	-
St. Ann	4	30	9	2	42	15	6	2
Trelawny	1	20	1		25	4	1	-
St. James	3	15	6	3	27	9	7	-
Hanover	2	7	5	1	21	7	3	-
Westmoreland	4	24	6	2	35	14	5	1
St. Elizabeth	1	25	4	1	61	8	2	-
Manchester	3	31	1		51	2	4	1
Clarendon	5	31	4	4	66	10	10	
St. Catherine	5	23	2	5	78	7	7	1
TOTAL	47	269	46	34	585	97	78	10

Table 1 - 4

Distribution of Public Educational Institutions (Secondary, Tertiary)
By Type and Parish
2018/2019

PARISH	SECONDARY					TERTIARY			
	ALL AGE	PRIMARY & JUNIOR HIGH	SECONDARY HIGH	TECHNICAL HIGH	AGRICULTURAL HIGH	POLYTECHNIC COLLEGE	COMMUNITY COLLEGE	TEACHERS' COLLEGE	OTHER INSTITUTIONS
Kingston	-	2	11	2	-		-	-	1
St. Andrew	-	7	26	2	-	1	1	3	3
St. Thomas	-	-	5	1	-		-	-	-
Portland	-	-	5	-	-		-	-	1
St. Mary	-	-	9	1			-	-	-
St. Ann	1	-	7	1	-		1	-	1
Trelawny	-	-	8	-	-		-	-	-
St. James	-	-	10	1	-		1	1	-
Hanover	-	-	5	1	-	1	-	-	-
Westmoreland	-	2	7	1	-		-	-	-
St. Elizabeth	-	-	11	1	1		-	-	1
Manchester	-	-	13	1	-		-	1	-
Clarendon	-	-	16	1	-		1	-	-
St. Catherine	-	-	21	2	-		1	-	1
TOTAL	1	11	154	15	1	2	5	5	8

Table 1-5a

Distribution of Public Educational Institutions
Infant, Primary, All- Age, Primary & Junior High and Special
By Region and Parish
2018/2019

Region	Parish	Infant	Primary	All - Age	Primary & Junior High	Special	Sub Total
Kingston	Kingston	9	19	3	3	0	34
	St. Andrew	4	50	9	15	5	83
	Total	13	69	12	18	5	117
Port Antonio	St. Thomas	1	36	2	3	0	42
	Portland	3	29	6	5	0	43
	St. Mary	2	45	1	7	0	55
	Total	6	110	9	15	0	140
Brown's Town	St. Ann	4	42	15	6	2	69
	Trelawny	1	25	4	1	0	31
	Total	5	67	19	7	2	100
Montego Bay	St. James	3	27	9	7	0	46
	Hanover	2	21	7	3	0	33
	Westmoreland	4	35	14	5	1	59
	Total	9	83	30	15	1	138
Mandeville	St. Elizabeth	1	61	8	2	0	72
	Manchester	3	51	2	4	1	61
	Total	4	112	10	6	1	133
Old Harbour	Clarendon	5	66	10	10	0	91
	St. Catherine	5	78	7	7	1	98
	Total	10	144	17	17	1	189
JAMAICA	GRAND TOTAL	47	585	97	78	10	817

Table 1-5b

**Distribution of Public Educational Institutions
Secondary & Tertiary
by Region and Parish
2018/2019**

Region		SECONDARY			TERTIARY			Sub total	TOTAL
	Parish	Secondary High	Technical High	Agricultural High	Community College	Teachers' College	Other Institutions		
Kingston	Kingston	11	2	0	0	0	3	16	50
	St. Andrew	26	2	0	1	3	3	35	118
	Total	37	4	0	1	3	6	51	168
Port Antonio	St. Thomas	5	1	0	0	0	0	6	48
	Portland	5	0	0	0	0	1	6	49
	St. Mary	9	1	0	0	0	0	10	65
	Total	19	2	0	0	0	1	22	162
Brown's Town	St. Ann	7	1	0	1	0	1	10	79
	Trelawny	8	0	0	0	0	0	8	39
	Total	15	1	0	1	0	1	18	118
Montego Bay	St. James	10	1	0	1	1	0	13	59
	Hanover	5	1	0	0	0	0	6	39
	Westmoreland	7	1	0	0	0	0	8	67
	Total	22	3	0	1	1	0	27	165
Mandeville	St. Elizabeth	11	1	1	0	0	1	14	86
	Manchester	13	1	0	0	1	0	15	76
	Total	24	2	1	0	1	1	29	162
Old Harbour	Clarendon	16	1	0	1	0	0	18	109
	St. Catherine	21	2	0	1	0	1	25	123
	Total	37	3	0	2	0	1	43	232
JAMAICA	GRAND TOTAL	154	15	1	5	5	10	190	1007

Table 1 - 6

**Distribution of Independent Insitutions by Parish
2018/2019**

PARISH	KINDERGARTEN/ PREPARATORY	PREPARATORY/ SECONDARY HIGH	SECONDARY HIGH	POST SECONDARY	SPECIAL	TOTAL
Kingston	9	-	3	16	3	31
St. Andrew	78	17	10	102	12	219
St. Thomas	13	-	1	2	-	16
Portland	9	1	-	4	-	14
St. Mary	5	1	-	4	1	11
St. Ann	24	2	5	11	-	42
Trelawny	4	-	-	-	-	4
St. James	39	12	5	31	3	90
Hanover	6	-	-	1	1	8
Westmoreland	14	1	-	10	-	25
St. Elizabeth	15	-	4	8	1	28
Manchester	18	1	5	22	2	48
Clarendon	13	3	5	15	1	37
St. Catherine	33	6	1	29	5	74
TOTAL	280	44	39	255	29	647

Table 1 - 7

**Number of Public Educational Institutions on Shift
by School Type & Parish
2018/2019**

PARISH	PRIMARY	ALL AGE	PRIMARY & JUNIOR HIGH	SECONDARY HIGH	TOTAL
Kingston	-	-	-	-	-
St. Andrew	-	-	-	2	2
St. Thomas	-	-	-	1	1
Portland	2	-	-	1	3
St. Mary	-	-	-	1	1
St. Ann	2	1	-	2	5
Trelawny	-	-	-	3	3
St. James	-	-	-	1	1
Hanover	-	-	-	1	1
Westmoreland	3	-	-	1	4
St. Elizabeth	-	-	-	2	2
Manchester	-	-	-	2	2
Clarendon	2	1	-	-	3
St. Catherine	6	-	-	4	10
TOTAL	15	2	-	21	38

TEACHER STATISTICS

TEACHER STATISTICS

For the Academic Year 2018/2019, the Ministry of Education, Youth and Information employed 23,892 teachers (4,761 males, 19,131 females) in the first three levels of the public formal education system. This figure represents an increase of approximately 1.9 percent in the number of teachers employed compared with the previous year. In 178 independent schools which responded to the Census, 2,661 teachers were employed.

Approximately 88 percent of the teachers at the early childhood, primary and secondary levels are trained, making the ratio of trained to untrained teachers almost 9 to 1. Trained university graduates accounted for the largest proportion of trained teachers in the system (65.5 percent), which represented an increase of 0.4 percentage points over the previous year. The percentage of teachers who are trained college graduates, decreased by 1.2 percentage points. Of the total teachers in the public education system, 2,998 were untrained teachers, with approximately 3.8 percent being untrained secondary school graduates.

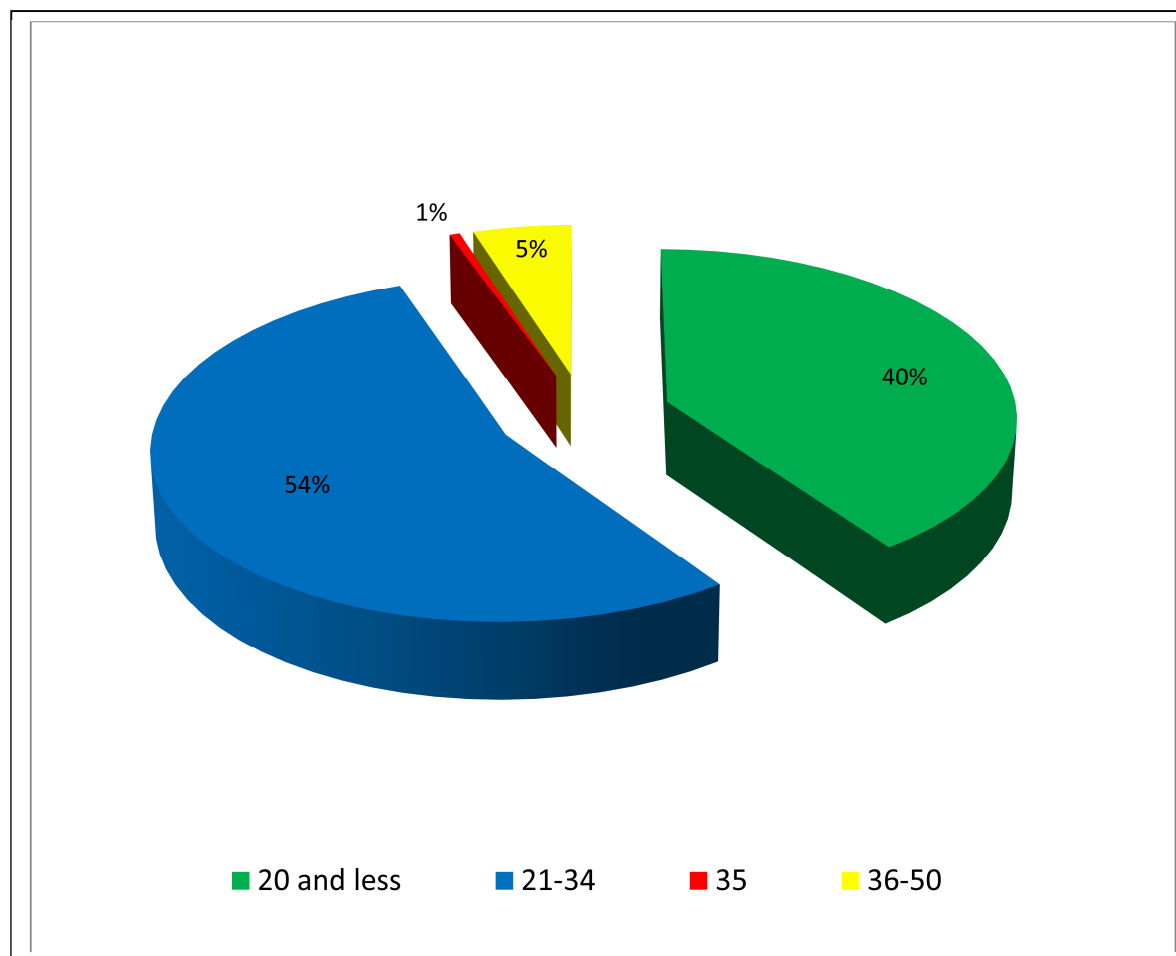
Analysis of the data showed that in infant schools and infant departments, approximately 1,267 or 92.8 percent of the teachers are trained. This represents a 0.8 percent decrease over the previous year. At the primary level, there were 9,927 teachers who provide instruction to 203,510 pupils. There were 12,599 teachers employed at the secondary level. The data showed that 81.7 percent of the teachers were trained at this level.

In the area of special education, 443 teachers were employed in the institutions that responded to the census, 61.4 percent of whom are teaching in government owned and aided schools, 9.3 percent in special education units and 30.7 percent in independent special schools. Some, 345 or 79.7 percent of these teachers are trained.

The teaching profession continues to be dominated by females, at a ratio of approximately four to one. Presently, female teachers account for 79.4 percent of the teaching personnel. Of the 18,606 female teachers, in the public school system, 5.7 percent are principals and vice principals compared with 8.7 percent of the 4,761 males.

Figure 2.0

DISTRIBUTION OF PUPIL TO TEACHERS' RATIOS AT THE PRIMARY LEVEL 2018-2019



For the period under review, the average pupil to teacher ratio at the primary level is 27:1.

The data indicate that 94 percent of the schools at this level are operating with ratios below 35. There is also a decline in the number of schools operating with ratios '36 and 50', moving from 8 percent to 5 percent. This is parallel to an increase in the numbers operating with ratios of 20 and less, moving from 30 percent to 40 percent.

The standard pupil to teacher ratio at the primary level is 35:1.

Figure 2.1

Distribution of Teachers by School Type 2018/2019

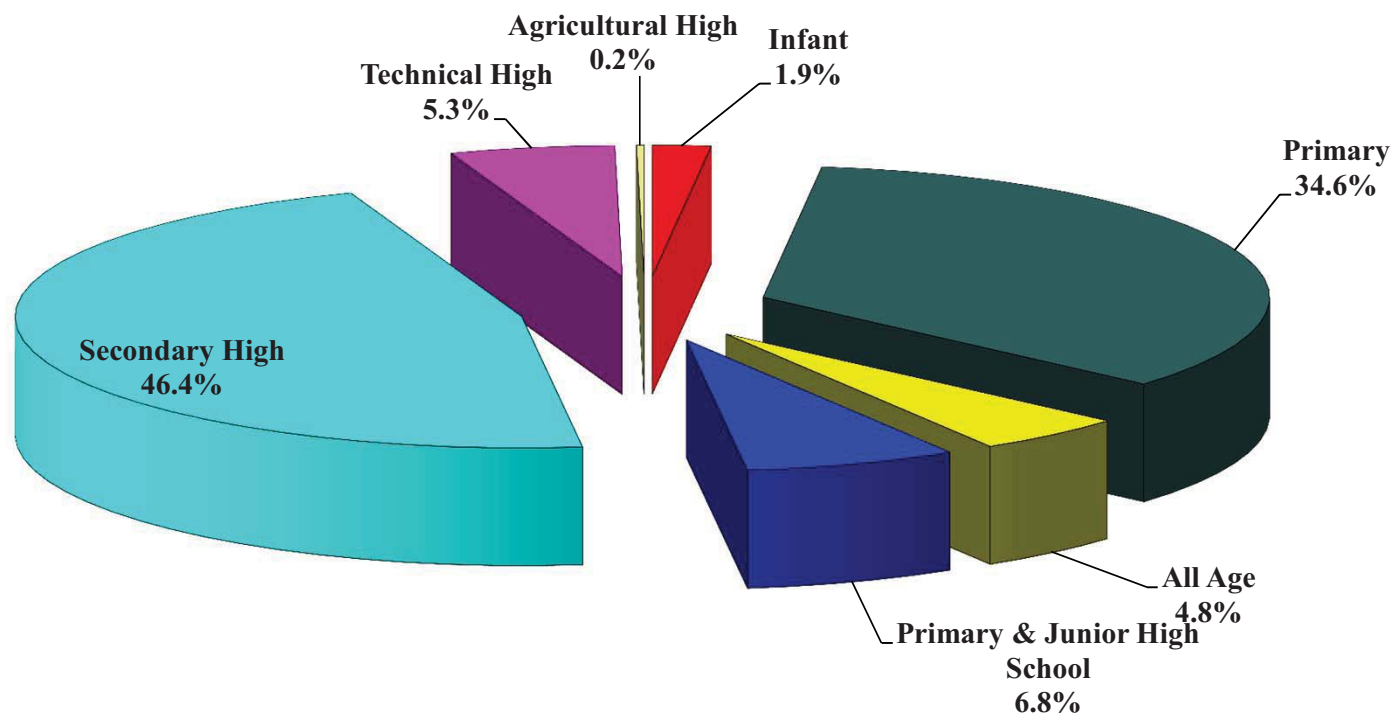


Figure 2.2

Distribution of Teachers by Qualification 2018/2019

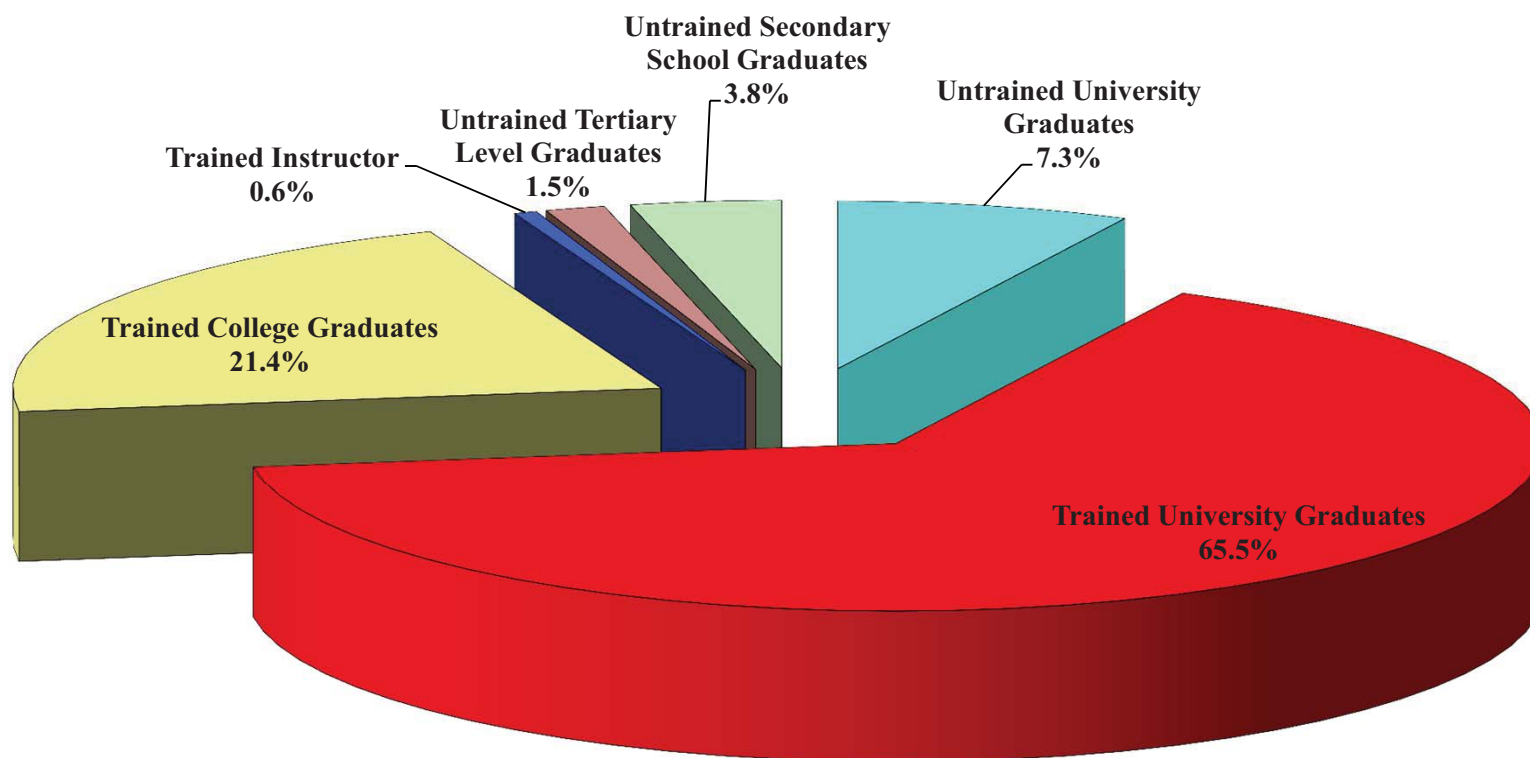


Figure 2.3

Teachers Employed To The Public Education System 2009-2018

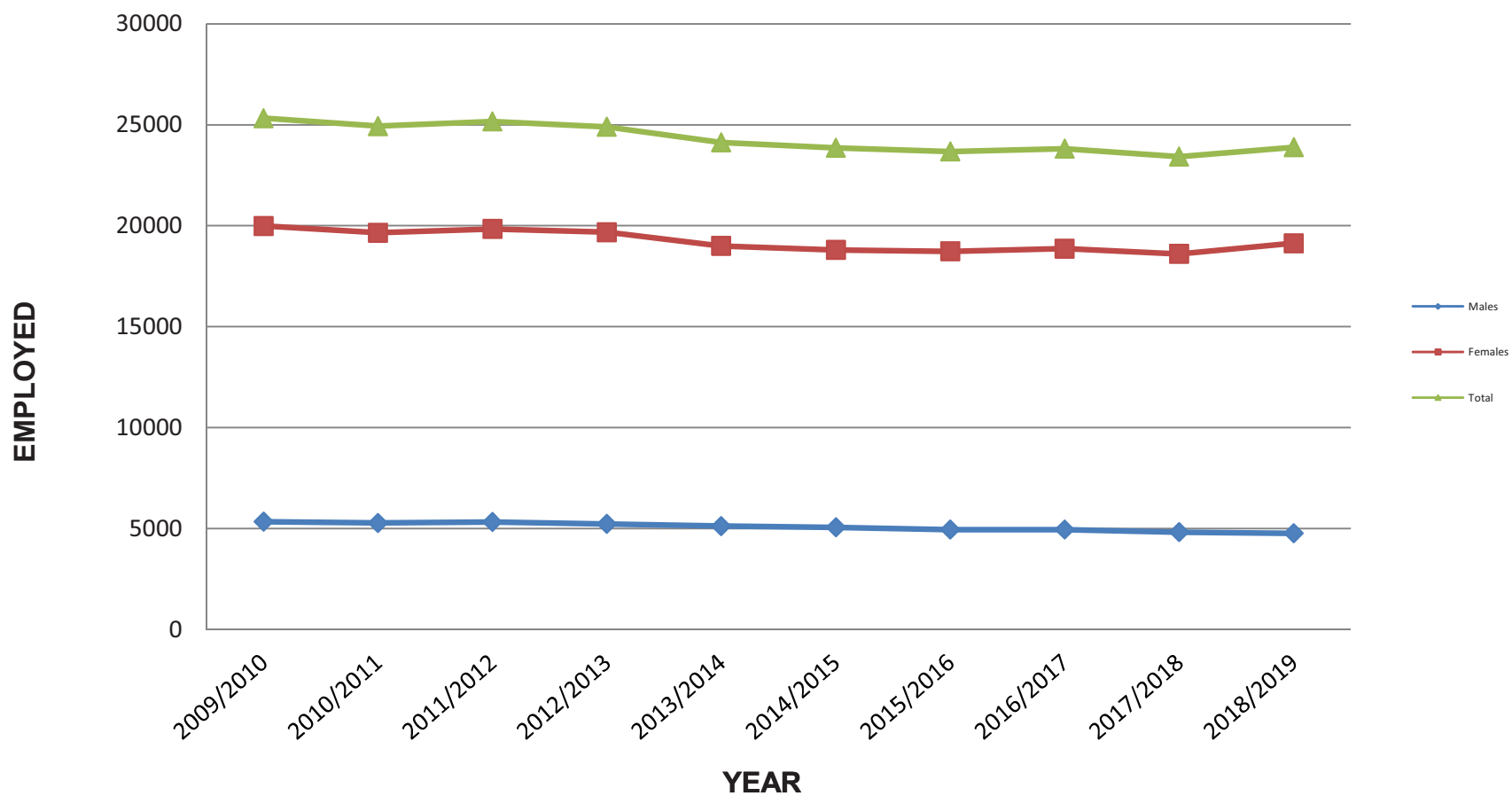


TABLE 2-1

**Teachers In Infant, Primary, and Secondary Level Schools
By Type of Institution, Sex and Parish
2018/2019**

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	2	62	53	389	5	35	23	99	252	591	48	79			383	1255	1638
St. Andrew		25	147	1038	15	99	58	347	529	1490	43	66			792	3065	3857
St. Thomas			41	338	1	14	10	34	109	215	23	52			184	653	837
Portland	1	31	38	240	8	61	3	35	118	274					168	641	809
St. Mary		14	51	359		5	12	94	132	386	20	61			215	919	1134
St. Ann		31	55	464	25	163	15	90	138	381	21	96			254	1225	1479
Trelawny		13	29	288	7	63	4	19	121	278					161	661	822
St. James	3	55	57	480	9	92	11	123	179	523	30	63			289	1336	1625
Hanover		19	16	177	4	50	3	48	80	268	23	44			126	606	732
Westmoreland	1	26	49	389	11	153	11	48	115	342	25	58			212	1016	1228
St. Elizabeth		5	82	530	13	76	6	33	212	502	37	62	23	34	373	1242	1615
Manchester		40	60	541	3	18	18	116	233	590	29	58			343	1363	1706
Clarendon	1	42	93	729	19	114	23	170	331	893	34	84			501	2032	2533
St. Catherine		74	160	1380	9	78	30	136	488	1323	73	126			760	3117	3877
Total	8	437	931	7342	129	1021	227	1392	3037	8056	406	849	23	34	4761	19131	23892
Grand Total	445		8273		1150		1619		11093		1255		57		23892		

TABLE 2-2

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

2018/2019

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	37	9	24	45	191	195	804	99	183	21	14		2	383	1255	1638
St. Andrew	33	79	18	65	98	423	416	2125	194	349	33	22		2	792	3065	3857
St. Thomas	12	37	4	9	24	85	98	457	38	59	8	4		2	184	653	837
Portland	10	41	4	10	24	86	91	434	39	67		3			168	641	809
St. Mary	22	46	4	11	24	134	109	606	49	114	7	8			215	919	1134
St. Ann	24	54	5	32	35	166	140	862	45	110	5	1			254	1225	1479
Trelawny	14	27	5	14	25	104	83	446	31	63	3	4		3	161	661	822
St. James	19	40	3	18	41	202	176	953	39	116	10	4	1	3	289	1336	1625
Hanover	7	33		11	14	73	76	415	23	69	6	5			126	606	732
Westmoreland	18	52	2	15	22	99	124	756	39	86	7	7		1	212	1016	1228
St. Elizabeth	35	59	4	30	58	202	204	837	56	105	16	8		1	373	1242	1615
Manchester	25	58	6	24	42	236	204	935	57	107	9	3			343	1363	1706
Clarendon	44	73	9	36	69	339	301	1417	63	153	15	14			501	2032	2533
St. Catherine	44	86	18	77	118	512	438	2137	114	272	28	33			760	3117	3877
Total	321	722	91	376	639	2852	2655	13184	886	1853	168	130	1	14	4761	19131	23892
Grand Total	1043		467		3491		15839		2739		298		15		23892		

TABLE 2-3

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

2018/2019

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	188	813	66	132	80	234	13	10	5	9	31	57	383	1255	1638
St. Andrew	385	2146	109	240	179	532	41	41	14	9	64	97	792	3065	3857
St. Thomas	93	424	24	40	44	166	12	6	2		9	17	184	653	837
Portland	84	460	17	38	38	110	7	4	4		18	29	168	641	809
St. Mary	107	610	29	74	51	184	11	11	4	1	13	39	215	919	1134
St. Ann	131	793	25	57	68	315	7	13	4	4	19	43	254	1225	1479
Trelawny	86	455	17	34	37	136	9	7	2	2	10	27	161	661	822
St. James	150	878	22	63	86	335	9	17	9	2	13	41	289	1336	1625
Hanover	53	371	13	54	41	156	11	10	3	2	5	13	126	606	732
Westmoreland	112	631	19	54	56	288	5	7	4	6	16	30	212	1016	1228
St. Elizabeth	202	864	30	48	79	264	15	6	16	3	31	57	373	1242	1615
Manchester	196	999	27	76	75	246	13	2	6	1	26	39	343	1363	1706
Clarendon	287	1491	51	113	129	372	10	5	8	6	16	45	501	2032	2533
St. Catherine	426	2208	75	199	199	615	24	29	7	3	29	63	760	3117	3877
Total	2500	13143	524	1222	1162	3953	187	168	88	48	300	597	4761	19131	23892
Grand Total	15643		1746		5115		355		136		897		23892		

* Certificate/Diploma

**Teachers In Infant, Primary and Secondary Schools By Qualification, Sex and Region
2018/2019**

TABLE 2-4

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	573	2959	175	372	259	766	54	51	19	18	95	154	1175	4320	5495
Port Antonio	284	1494	70	152	133	460	30	21	10	1	40	85	567	2213	2780
Brown's Town	217	1248	42	91	105	451	16	20	6	6	29	70	415	1886	2301
Montego Bay	315	1880	54	171	183	779	25	34	16	10	34	84	627	2958	3585
Mandeville	398	1863	57	124	154	510	28	8	22	4	57	96	716	2605	3321
Old Harbour	713	3699	126	312	328	987	34	34	15	9	45	108	1261	5149	6410
Total	2500	13143	524	1222	1162	3953	187	168	88	48	300	597	4761	19131	23892
Grand Total	15643		1746		5115		355		136		897		23892		

* Certificate/Diploma

TABLE 2-5

Teachers In Infant Schools By Post, Sex and Parish

2018/2019

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		9		1		11	1	38	1	3					2	62	64
St. Andrew		6						14		5						25	25
Portland		3				5		21	1	2					1	31	32
St. Mary		2				2		9		1						14	14
St. Ann		3		1		5		21		1						31	31
Trelawny		1		1		2		9								13	13
St. James		3		1		6	3	39		6					3	55	58
Hanover		3				1		14		1						19	19
Westmoreland	1	3		1		2		17		3					1	26	27
St. Elizabeth		1						4								5	5
Manchester		3				4		30		3						40	40
Clarendon		5				4	1	31		2					1	42	43
St. Catherine		5		3		11		54		1						74	74
Total	1	47		8		53	5	301	2	28					8	437	445
Grand Total		48		8		53		306		30						445	

TABLE 2-6

Teachers In Infant Schools By Qualification, Sex and Parish
2018/2019

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	40	1	2		19						1	2	62	64
St. Andrew		17		4		3						1		25	25
Portland		19		1		10					1	1	1	31	32
St. Mary		12		1		1								14	14
St. Ann		15		1		15								31	31
Trelawny		13												13	13
St. James	1	36		1	2	12				1		5	3	55	58
Hanover		12		1		5				1				19	19
Westmoreland	1	15				8		2				1	1	26	27
St. Elizabeth		4				1								5	5
Manchester		24		2		13						1		40	40
Clarendon	1	27		2		12				1			1	42	43
St. Catherine		52		1		21								74	74
Total	4	286	1	16	2	120		2		3		1 10	8	437	445
Grand Total	290		17		122		2		3		11		445		

* Certificate/Diploma

TABLE 2-7

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

2018/2019

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		13		1	1			2	17	19
St. Andrew	6	3		3			4	5	50		5		1	1	12	66	78
St. Thomas		3					3	1	14		1				1	21	22
Portland	1	6					1		11		1				1	19	20
St. Mary		4		1			4		15		3	1			1	27	28
St. Ann	7	11		1			2		41		8				7	63	70
Trelawny	6	8	1				4		44	1	2				8	58	66
St. James	1	8					2		33		2			1	1	46	47
Hanover		2							7		3					12	12
Westmoreland	2	11		1	1			1	37		5				4	54	58
St. Elizabeth	3	9		2			3	2	32	1	1			1	6	48	54
Manchester	5	10					5		42		4				5	61	66
Clarendon	5	11		2			2	1	42		3				6	60	66
St. Catherine	4	6			1	3	1	18		3					6	30	36
Total	41	94	1	10	2	34	11	399	3	42	2	3			60	582	642
Grand Total	135		11		36		410		45		5		642				

TABLE 2-8

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

2018/2019

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	13	1			3						1	2	17	19
St. Andrew	9	41		3	3	20						2	12	66	78
St. Thomas	1	12				8						1	1	21	22
Portland	1	12		2		5							1	19	20
St. Mary	1	17		1		7						2	1	27	28
St. Ann	7	27		3		26		1		1		5	7	63	70
Trelawny	5	37	1		2	19						2	8	58	66
St. James	1	28		1		16						1	1	46	47
Hanover		3		2		5		1				1		12	12
Westmoreland	3	31		2	1	17				1		3	4	54	58
St. Elizabeth	5	34	1	1		11				2			6	48	54
Manchester	5	40		3		17						1	5	61	66
Clarendon	5	41		1	1	16						2	6	60	66
St. Catherine	6	14		3		12						1	6	30	36
Total	50	350	3	22	7	182		2		4		22	60	582	642
Grand Total	400		25		189		2		4		22		642		

* Certificate/Diploma

TABLE 2-9

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

2018/2019

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		1				3		2						7	7
St. Andrew		1				1		4								6	6
Portland		1						2		1						4	4
St. Ann	1	6				1	1	14							2	21	23
Trelawny						2		3								5	5
St. James		2				1	1	18		2					1	23	24
Hanover								4								4	4
Westmoreland	1	2						10		2		1			1	15	16
St. Elizabeth		1						3		1						5	5
Clarendon	1	1		1			1	5							2	7	9
St. Catherine		2						5								7	7
Total	3	17		2		5	3	71		8		1			6	104	110
Grand Total	20		2		5		74		8		1		110				

TABLE 2-10

Teachers In Infant Departments of All Age Schools By Qualification, Sex and Parish

2018/2019

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						2		7	7
St. Andrew		5				1								6	6
Portland		2		1		1								4	4
St. Ann	1	17			1	4							2	21	23
Trelawny		4				1								5	5
St. James	1	16		1		5						1	1	23	24
Hanover		2				2								4	4
Westmoreland	1	6		2		6				1			1	15	16
St. Elizabeth		3				1						1		5	5
Clarendon	2	2		1		4							2	7	9
St. Catherine		4				3								7	7
Total	5	64		5	1	30				1		4	6	104	110
Grand Total	69		5		31				1		4		110		

* Certificate/Diploma

TABLE 2-11

Teachers In Infant Departments of Primary & Junior High By Post, Sex and Parish
2018/2019

	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			1	3	4
St. Andrew	3	4		4		1	3	21	1	7			7	37	44
St. Thomas								3						3	3
Portland								2						2	2
St. Mary		2						5						7	7
St. Ann								6						6	6
St. James	1					1		15					1	16	17
Hanover		1						2						3	3
Westmoreland								1						1	1
Clarendon	1	1						8		1			1	10	11
St. Catherine	2	1						8					2	9	11
Total	7	9		4		2	4	73	1	9			12	97	109
Grand Total	16		4		2		77		10				109		

TABLE 2-12

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

2018/2019

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	1						1	1	3	4
St. Andrew	6	25	1	5		5						2	7	37	44
St. Thomas		2				1								3	3
Portland		2												2	2
St. Mary		5				2								7	7
St. Ann		5				1								6	6
St. James	1	12				4							1	16	17
Hanover		2				1								3	3
Westmoreland		1												1	1
Clarendon	1	8				1						1	1	10	11
St. Catherine	2	7				2							2	9	11
Total	10	70	1	5	1	18						4	12	97	109
Grand Total	80		6		19							4		109	

* Certificate/Diploma

TABLE 2-12 (i)
Teachers/Practitioners in Basic Schools by Parish and Qualification (2018-2019)

Parish	Qualifications							Grand Total
	Primary	Secondary	Vocational	Diploma	Bachelors	Masters	Other	
KINGSTON	5	8	153	42	38	5	15	266
ST. ANDREW	15	59	703	225	188	15	67	1272
ST. THOMAS	5	14	141	43	34	1	14	252
PORTLAND	1	2	128	46	40	4	1	222
ST. MARY	3	7	186	65	40	1	6	308
ST. ANN	8	14	203	69	58	0	17	369
TRELAWNY	1	6	97	41	26	2	4	177
ST. JAMES	2	12	190	76	70	5	16	371
HANOVER	1	6	89	29	23	0	12	160
WESTMORELAND	2	13	167	61	40	2	4	289
ST. ELIZABETH	7	22	244	63	70	7	13	426
MANCHESTER	14	12	187	102	84	5	7	411
CLARENDON	9	29	337	82	113	5	43	618
ST. CATHERINE	14	48	662	163	150	8	75	1120
TOTAL	87	252	3487	1107	974	60	294	6261

Source: Early Childhood Commission

TABLE 2-13

Teachers In Primary Schools By Post, Sex and Parish

2018/2019

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	3	16	2	5	5	54	26	259	13	32	2	5			51	371	422
St. Andrew	10	31	3	23	19	111	75	735	18	69	10	2		1	135	972	1107
St. Thomas	5	29		3	5	34	27	232	3	14					40	312	352
Portland	4	20	2	3	3	28	24	158	4	12					37	221	258
St. Mary	16	28		2	3	36	28	239	3	27					50	332	382
St. Ann	5	22	1	11	6	57	35	284	1	27					48	401	449
Trelawny	2	10		5	1	33	17	173	1	8		1			21	230	251
St. James	5	14	1	6	6	58	39	335	5	24					56	437	493
Hanover	4	15		4		18	11	121	1	8					16	166	182
Westmoreland	6	20	1	5	2	42	29	261	6	6	1	2			45	336	381
St. Elizabeth	19	33	2	8	8	60	41	353	5	21	1	3			76	478	554
Manchester	9	26		8	4	81	38	318	3	26	1	1			55	460	515
Clarendon	17	33		12	6	99	56	493	3	21	3	1			85	659	744
St. Catherine	21	54	8	36	16	217	89	966	10	69	10	5			154	1347	1501
Total	126	351	20	131	84	928	535	4927	76	364	28	20		1	869	6722	7591
Grand Total	477		151		1012		5462		440		48		1		7591		

TABLE 2-14

Teachers In Primary Schools By Qualification, Sex and Parish

2018/2019

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	257	6	19	14	82	3	4			7	9	51	371	422
St. Andrew	70	693	6	39	40	202	5	9	3	2	11	27	135	972	1107
St. Thomas	25	201		12	12	96	1	2			2	1	40	312	352
Portland	22	172	2	7	10	36		1			3	5	37	221	258
St. Mary	34	232	2	14	13	72		2			1	12	50	332	382
St. Ann	31	257	1	9	16	117		5				13	48	401	449
Trelawny	12	179		2	8	43	1	2				4	21	230	251
St. James	33	281	2	11	18	131		4			3	10	56	437	493
Hanover	9	110	1	9	5	45					1	2	16	166	182
Westmoreland	26	225	1	2	13	104		1			5	4	45	336	381
St. Elizabeth	56	340	2	7	13	115			1		4	16	76	478	554
Manchester	36	356	2	17	15	77					2	10	55	460	515
Clarendon	61	506	3	16	20	131		2			1	4	85	659	744
St. Catherine	111	998	8	45	29	277	4	10			2	17	154	1347	1501
Total	547	4807	36	209	226	1528	14	42	4	2	42	134	869	6722	7591
Grand Total	5354		245		1754		56		6		176		7591		

* Certificate/Diploma

TABLE 2-15

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

2018/2019

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	1				4	3	22	1	1					5	28	33
St. Andrew	3	7		2	2	13	7	67	1	4	2				15	93	108
St. Thomas		1				1		8		2						12	12
Portland		5		1	2	4	5	43	1	4					8	57	65
St. Mary		1				1		3								5	5
St. Ann	5	2		6		20	13	104	1	2	1				20	134	154
Trelawny	1	3			2	11	4	37		6		1			7	58	65
St. James	3	4		3		6	5	52		2					8	67	75
Hanover	1	6		1		6	2	30		2	1				4	45	49
Westmoreland	1	11	1	2	3	11	5	108		4				1	10	137	147
St. Elizabeth	1	5		3	1	10	9	43	1	4		3			12	68	80
Manchester		2				1	3	12		1					3	16	19
Clarendon	4	5		4	2	16	10	75	1	4		1			17	105	122
St. Catherine	1	4		5	1	8	6	53	1	1					9	71	80
Total	21	57	1	27	13	112	72	657	7	37	4	5		1	118	896	1014
Grand Total	78		28		125		729		44		9		1		1014		

TABLE 2-16

Teachers In All Age Schools Grades 1-6 By Qualification, Sex and Parish
2018/2019

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		18			4	9	1					1	5	28	33
St. Andrew	9	68	1	1	4	19	1	2		1		2	15	93	108
St. Thomas		7				3						2		12	12
Portland	4	46		1	2	7	2	1				2	8	57	65
St. Mary		5												5	5
St. Ann	13	98		2	6	34	1						20	134	154
Trelawny	6	35		1	1	17						5	7	58	65
St. James	7	49		1	1	16		1					8	67	75
Hanover	2	28		2	1	14			1			1	4	45	49
Westmoreland	5	82		2	5	49		2				2	10	137	147
St. Elizabeth	6	50			5	14					1	4	12	68	80
Manchester	2	14		1	1	1							3	16	19
Clarendon	11	88		2	5	12	1			1		2	17	105	122
St. Catherine	5	57	1		3	13		1					9	71	80
Total	70	645	2	13	38	208	6	7	1	2	1	21	118	896	1014
Grand Total	715		15		246		13		3		22		1014		

* Certificate/Diploma

Teachers In All Age Schools Grades 7-9 By Post, Sex and Parish
2018/2019

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. Ann	1						3	7							3	8	11
Total	1						3	7							3	8	11
Grand Total	1						10								11		

TABLE 2-18

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

2018/2019

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. Ann	2	6			1	2							3	8	11
Total	2	6			1	2							3	8	11
Grand Total		8				3								11	

* Certificate/Diploma

TABLE 2-19

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

2018/2019

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			1		4	8	51		9		1			9	66	75
St. Andrew		5		6	2	37	13	177	4	15	3	3			22	243	265
St. Thomas	1	2		1	1	3	7	23	1	2					10	31	41
Portland	1	4				1	2	24		1		2			3	32	35
St. Mary	2	3		2	1	16	7	63	1	2	1	1			12	87	99
St. Ann		6		2	3	11	10	60		4	1				14	83	97
Trelawny		1		1	2	5	2	12							4	19	23
St. James	1	5		1	2	17	6	79	1	2					10	104	114
Hanover		2		2		8	3	32		1					3	45	48
Westmoreland	2	3		1	1	1	4	36		1					7	42	49
St. Elizabeth	2	1		1	2	7		21		1					4	31	35
Manchester	2	2		4	1	25	12	81	1	3	1				17	115	132
Clarendon	2	5		1	3	17	13	118	2	10	1	2			21	153	174
St. Catherine	2	3		4	1	16	19	87		1		2			22	113	135
Total	16	42		27	19	168	106	864	10	52	7	11			158	1164	1322
Grand Total	58		27		187		970		62		18		1322				

TABLE 2-20

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

2018/2019

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	7	36		5	2	21						4	9	66	75
St. Andrew	11	184	1	8	6	43		3	1		3	5	22	243	265
St. Thomas	7	24			2	5	1	1				1	10	31	41
Portland	2	28		2	1	2							3	32	35
St. Mary	8	68	1	2	3	17							12	87	99
St. Ann	11	67		2	3	12						2	14	83	97
Trelawny	2	16			2	3							4	19	23
St. James	7	83		2	2	19					1		10	104	114
Hanover	1	37			2	7						1	3	45	48
Westmoreland	5	37		1	2	4							7	42	49
St. Elizabeth	3	21		1		9					1		4	31	35
Manchester	14	91		2	2	20					1	2	17	115	132
Clarendon	16	125	2	7	3	18		1				2	21	153	174
St. Catherine	15	80		1	7	32							22	113	135
Total	109	897	4	33	37	212	1	5	1		6	17	158	1164	1322
Grand Total	1006		37		249		6		1		23			1322	

* Certificate/Diploma

TABLE 2-21

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

2018/2019

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	1		1	3	8	21		2	3	3			13	30	43
St. Andrew	1	3	2	4	3	13	20	42	2	2	1	3			29	67	96
Portland								1								1	1
St. Ann							1	1							1	1	2
Westmoreland					1	1	3	4							4	5	9
St. Elizabeth							2	2							2	2	4
Manchester						1	1								1	1	2
Clarendon					1	1		4							1	5	6
St. Catherine					2	2	2	10	1		1	2			6	14	20
Total	1	4	3	4	8	21	37	85	3	4	5	8			57	126	183
Grand Total	5		7		29		122		7		13		183				

TABLE 2-22

Teachers In Primary & Junior High Schools Grades 7-9/11 By Qualification, Sex and Parish
2018/2019

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	8	21		1	4	7	1					1	13	30	43
St. Andrew	15	51	1	2	11	14	2						29	67	96
Portland						1								1	1
St. Ann		1			1								1	1	2
Westmoreland	4	5											4	5	9
St. Elizabeth		2			2								2	2	4
Manchester		1			1								1	1	2
Clarendon		4			1	1							1	5	6
St. Catherine	3	14			2		1						6	14	20
Total	30	99	1	3	22	23	4					1	57	126	183
Grand Total	129		4		45		4				1		183		

* Certificate/Diploma

TABLE 2-23

Teachers In Secondary High Schools By Post, Sex and Parish

2018/2019

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	5	7	6	13	32	96	118	342	77	126	14	5	2		252	591	843
St. Andrew	10	17	11	22	69	238	267	972	156	227	16	13	1		529	1490	2019
St. Thomas	5		3	4	14	33	49	136	31	37	7	3	2		109	215	324
Portland	4	2	2	6	19	47	60	172	33	46		1			118	274	392
St. Mary	4	5	3	5	17	67	63	232	42	70	3	7			132	386	518
St. Ann	6	2	3	8	20	60	69	255	37	56	3				138	381	519
Trelawny	5	4	4	7	20	47	60	168	29	47	3	2	3		121	278	399
St. James	7	3	2	5	24	94	109	340	29	76	8	3	2		179	523	702
Hanover	1	4		3	9	35	47	175	18	47	5	4			80	268	348
Westmoreland	4	2		4	10	34	67	240	30	59	4	3			115	342	457
St. Elizabeth	7	6	1	14	37	103	120	327	35	51	12	1			212	502	714
Manchester	8	8	6	9	34	109	134	398	48	65	3	1			233	590	823
Clarendon	13	7	8	13	55	185	194	575	50	106	11	7			331	893	1224
St. Catherine	12	10	9	25	80	230	290	856	83	180	14	22			488	1323	1811
Total	91	77	58	138	440	1378	1647	5188	698	1193	103	72	10		3037	8056	11093
Grand Total	168		196		1818		6835		1891		175		10		11093		

TABLE 2-24

Teachers In Secondary High Schools By Qualification, Sex and Parish

2018/2019

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	119	366	55	100	46	77	7	6	4	6	21	36	252	591	843
St. Andrew	243	1020	94	166	109	216	28	25	7	6	48	57	529	1490	2019
St. Thomas	46	135	21	27	26	40	9	1	1		6	12	109	215	324
Portland	55	179	15	24	25	48	5	2	4		14	21	118	274	392
St. Mary	55	230	22	44	29	78	11	9	3	1	12	24	132	386	518
St. Ann	59	243	20	34	36	80	5	5	2	2	16	17	138	381	519
Trelawny	61	171	16	31	24	53	8	5	2	2	10	16	121	278	399
St. James	81	330	18	42	56	114	9	12	9	1	6	24	179	523	702
Hanover	29	159	10	36	26	58	9	8	2	1	4	6	80	268	348
Westmoreland	50	186	17	44	31	91	4	2	3	4	10	15	115	342	457
St. Elizabeth	105	356	20	27	46	91	9	4	13	1	19	23	212	502	714
Manchester	128	425	25	48	44	93	12	2	6	1	18	21	233	590	823
Clarendon	169	610	40	79	92	165	8	2	7	4	15	33	331	893	1224
St. Catherine	249	892	53	135	141	237	17	16	6	2	22	41	488	1323	1811
Total	1449	5302	426	837	731	1441	141	99	69	31	221	346	3037	8056	11093
Grand Total	6751		1263		2172		240		100		567		11093		

* Certificate/Diploma

TABLE 2-25

Teachers In Technical High Schools By Post, Sex and Parish

2018/2019

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	3	7	18	30	52	6	6	2				48	79	127
St. Andrew		2	2	1	3	5	26	43	12	15					43	66	109
St. Thomas		1	1	1	4	11	14	35	3	3	1	1			23	52	75
St. Mary		1	1	1	3	8	11	40	3	11	2				20	61	81
St. Ann		1	1	3	6	10	8	69	6	12		1			21	96	117
St. James	1			2	9	17	13	41	4	2	2		1	1	30	63	93
Hanover	1			1	5	5	13	30	4	7		1			23	44	67
Westmoreland	1			1	4	8	15	42	3	6	2	1			25	58	83
St. Elizabeth	2			1	9	17	16	27	9	16	1			1	37	62	99
Manchester	1			2	3	9	16	42	5	5	4				29	58	87
Clarendon		1	1	1	2	15	24	59	7	5		3			34	84	118
St. Catherine	2		1	4	17	25	31	78	19	17	3	2			73	126	199
Total	10	6	8	21	72	148	217	558	81	105	17	9	1	2	406	849	1255
Grand Total	16		29		220		775		186		26		3		1255		

TABLE 2-26

Teachers In Technical High Schools By Qualification, Sex and Parish

2018/2019

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	31	57	3	5	9	13	1		1	3	3	1	48	79	127
St. Andrew	22	42	5	12	6	9	5	2	3		2	1	43	66	109
St. Thomas	13	37	3	1	4	12	1	2	1		1		23	52	75
St. Mary	9	41	4	12	6	7			1			1	20	61	81
St. Ann	7	57	4	6	4	24	1	2	2	1	3	6	21	96	117
St. James	18	42	2	4	7	17					3		30	63	93
Hanover	12	18	2	4	7	19	2	1				2	23	44	67
Westmoreland	17	43	1	1	4	9	1		1		1	5	25	58	83
St. Elizabeth	14	32	5	5	9	13	3	1	2		4	11	37	62	99
Manchester	11	35		3	12	16	1				5	4	29	58	87
Clarendon	20	70	6	5	6	9	1		1				34	84	118
St. Catherine	35	89	13	14	17	16	2	2	1	1	5	4	73	126	199
Total	209	563	48	72	91	164	18	10	13	5	27	35	406	849	1255
Grand Total	772		120		255		28		18		62		1255		

* Certificate/Diploma

TABLE 2-27

Teachers In Agricultural High By Post, Sex and Parish

2018/2019

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. Elizabeth	1		1	1	1	1	13	22	5	10	2				23	34	57
Total	1		1	1	1	1	13	22	5	10	2				23	34	57
Grand Total	1		2		2		35		15		2		57				

TABLE 2-28

Teachers In Agricultural High By Qualification, Sex and Parish
2018/2019

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. Elizabeth	12	18	2	7	4	6	3	1			2	2	23	34	57
Total	12	18	2	7	4	6	3	1			2	2	23	34	57
Grand Total	30		9		10		4				4		57		

* Certificate/Diploma

Table 2-29

**Teachers in Independent Early Childhood, Primary and Secondary Schools
By Qualification, Sex and Parish
2018/2019**

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	8	46	3	6	3	34		2	1		4	6	19	94	113
St. Andrew	41	320	15	81	22	262	8	36	14	23	30	168	130	890	1020
St. Thomas	1	11		2	1	16				1	2	17	4	47	51
Portland	3	12	3	11		23		6		4	2	19	8	75	83
St. Mary	1	14	1	7		20		1		2	3	14	5	58	63
St. Ann	3	52	2	14	12	69	2	7	1	7	8	42	28	191	219
Trelawny		5	1	2	1	3		4		1		4	2	19	21
St. James	6	60		10	11	91	3	10		11	9	40	29	222	251
Hanover		9				5				1		3		18	18
Westmoreland		11		1		24	1	3		1		21	1	61	62
St. Elizabeth	1	34	2	4	4	43		1		1	7	32	14	115	129
Manchester	7	78		13	5	71	3	2	1	11	6	26	22	201	223
Clarendon	10	72	4	16	9	41	1	2	2	4	14	43	40	178	218
St. Catherine	8	66	6	7	6	55	1	4		4	6	27	27	163	190
Total	89	790	37	174	74	757	19	78	19	71	91	462	329	2332	2661
Grand Total	879		211		831		97		90		553		2661		

* Certificate/Diploma

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

Table 2-29 (i)

Teachers in Independent Early Childhood Schools and Departments
By Qualification, Sex and Parish
2018/2019

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		8				15						2		25	25
St. Andrew	17	86	4	30	10	84	6	19	6	15	16	83	59	317	376
St. Thomas		1		1	1	7					1	9	2	18	20
Portland	1	2		2		7		1		2	1	9	2	23	25
St. Mary		2				3				1	1	4	1	10	11
St. Ann	2	12	2	4	5	16	2	6		5	6	21	17	64	81
Trelawny		1		1	1			2		1		1	1	6	7
St. James	1	9		1	2	26		2		8	5	22	8	68	76
Hanover		1				1						3		5	5
Westmoreland		1				8		1		1		9		20	20
St. Elizabeth		5		1		5				1		19		31	31
Manchester	3	15		1	2	25		1	1	7	1	16	7	65	72
Clarendon	2	4		2	2	5		1		1	2	17	6	30	36
St. Catherine	4	6			1	13		1		4	2	14	7	38	45
Total	30	153	6	43	24	215	8	34	7	46	35	229	110	720	830
Grand Total	183		49		239		42		53		264		830		

* Certificate/Diploma

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

Table 2-30

Teachers in Independent Preparatory Schools and Departments
By Qualification, Sex and Parish
2018/2019

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	20	1	3		10			1		3	2	6	35	41
St. Andrew	12	195	6	39	9	172	1	15	5	8	12	82	45	511	556
St. Thomas	1	10		1		9				1	1	8	2	29	31
Portland	1	7		6		14		5		1		9	1	42	43
St. Mary		7		4		15		1	1		2	10	2	38	40
St. Ann		33		7	4	50		1		2	2	21	6	114	120
Trelawny		4	1	1		3		2				3	1	13	14
St. James	4	43		5	4	57	1	6		3	4	17	13	131	144
Hanover		8				4			1					13	13
Westmoreland		9		1		16	1	2				12	1	40	41
St. Elizabeth	1	23	1	3	3	35					5	12	10	73	83
Manchester	3	57		6	2	43	3	1		4	5	10	13	121	134
Clarendon	1	36		6	1	24			1	1	4	21	7	88	95
St. Catherine	2	39	1	2	1	34		3			1	9	5	87	92
Total	26	491	10	84	24	486	6	36	7	22	39	216	112	1335	1447
Grand Total	517		94		510		42		29		255		1447		

* Certificate/Diploma

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

Table 2-31

Teachers in Independent Secondary Schools and Departments
By Qualification, Sex and Parish
2018/2019

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	7	18	2	3	3	9		2			1	2	13	34	47
St. Andrew	12	39	5	12	3	6	1	2	3		2	3	26	62	88
Portland	1	3	3	3		2				1	1	1	5	10	15
St. Mary	1	5	1	3		2							2	10	12
St. Ann	1	7		3	3	3			1				5	13	18
St. James	1	8		4	5	8	2	2				1	8	23	31
Westmoreland		1												1	1
St. Elizabeth		6	1		1	3		1			2	1	4	11	15
Manchester	1	6		6	1	3							2	15	17
Clarendon	7	32	4	8	6	12	1	1	1	2	8	5	27	60	87
St. Catherine	2	21	5	5	4	8	1				3	4	15	38	53
Total	33	146	21	47	26	56	5	8	5	3	17	17	107	277	384
Grand Total	179		68		82		13		8		34		384		

* Certificate/Diploma

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

Table 2 - 32

**Teachers in Special Education Institutions by Qualification, Sex and Parish
2018/2019**

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		13		1	1	7			1			4	2	25	27
St. Andrew	7	110	5	14	3	30	2	3	2	4	3	16	22	177	199
St. Thomas		4				4							0	8	8
Portland		3											0	3	3
St Mary		16		1		14		1			2		2	32	34
St. Ann		3											0	3	3
Trelawny		18		5		6			1		1	2	2	31	33
St. James		2				2							0	4	4
Westmoreland	3	9	1			2		1	1				5	12	17
St. Elizabeth		1				2						3	0	6	6
Manchester	1	14	1	2	1	6			1	2	1	1	5	25	30
Clarendon	1	12		1		7		1	1	2		3	2	26	28
St. Catherine	2	11		2	1	13		11	1			10	4	47	51
Total	14	216	7	26	6	93	2	17	8	8	7	39	44	399	443
Grand Total	230		33		99		19		16		46		443		

Table 2-33

**Percentage Distribution of Teachers in Infant, Primary and Secondary Public Schools
by Qualification
2014-2018**

				Trained University Graduate	Untrained University Graduate	Trained College Graduate	Untrained Tertiary Level Graduate	Trained Instructor	Untrained Secondary School Graduate
Year	Male	Female	Total						
2014	21.2	78.8	100.0 (23,860)	61.8	5.6	27.8	1.9	0.7	2.1
2015	20.9	79.1	100.0 (23,675)	62.7	6.1	26.0	1.7	0.6	2.9
2016	20.8	79.2	100.0 (23,811)	64.2	6.4	24.2	1.7	0.6	3
2017	20.5	79.4	100.0 (23,426)	65	6.9	22.6	1.6	0.6	3.2
2018	19.9	80.1	100.0 (23,892)	65.5	7.3	21.4	1.5	0.6	3.8

Table 2-34

**Percentage Distribution of Trained Teachers in Public Institutions at Early Childhood,
Primary and Secondary Levels
2014-2018**

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	
2014	41	824	865	96.0	1,162	8,902	10,064	96.4	3857	9074	12,931	85.3
2015	59	963	1022	93.8	1,136	8,834	9,970	95.7	3749	8934	12,683	83.9
2016	70	1073	1143	94.2	1149	8685	9,834	95.5	3723	9111	12,834	83.4
2017	77	1121	1198	93.6	1129	8431	9,560	95.3	3615	9057	12,672	82.5
2018	90	1276	1366	92.8	1145	8782	9,927	94.0	3526	9073	12,599	81.7

Table 2 - 35

**Teacher - Pupil Ratio in Infant, Primary & Secondary Schools
2018/2019**

SCHOOL TYPE	ENROLMENT	NUMBER OF TEACHERS			PUPIL:TEACHER RATIO
		TRAINED TEACHER	UNTRAINED TEACHER	TOTAL	
INFANT	7,035	415	30	445	20:1
PRIMARY (Inclusive of Infant Department)	171,592	7,746	527	8,273	26:1
ALL AGE (Inclusive of Infant Department)	19,174	1,091	59	1,150	22:1
PRIMARY & JUNIOR HIGH (Inclusive of Infant Department)	26,387	1,534	85	1,619	21:1
SECONDARY HIGH	184,253	9,023	2,070	11,093	19:1
TECHNICAL HIGH	20,267	1,045	210	1,255	18:1
AGRICULTURAL HIGH	782	40	17	57	17:1
TOTAL	429,490	20,894	2,998	23,892	21:1

NB. The pupil:teacher ratio does not include administrators, guidance counsellors and teachers on leave

Table 2-36

**Academic Staff in Tertiary Institutions by Qualification,
Sex and Institution
2018/2019**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	TOTAL		GRAND TOTAL	
	PHD		MASTERS		POST GRAD. DIPLOMA		BACHELOR						
	M	F	M	F	M	F	M	F		M	F		M
Teachers Colleges													
Bethlehem	-	2	8	32	-	-	4	11	-	-	12	45	57
Church	1	2	15	27	-	-	2	3	-	-	18	32	50
Mico	4	9	13	59	-	-	1	8	-	1	18	77	95
Sam Sharpe	-	3	5	29	-	-	3	6	-	-	8	38	46
Shortwood	3	6	3	37		5	1	8	-	-	7	56	63
St.Josephs	-	3	3	32	-	-	-	1	-	-	3	36	39
Community Colleges													
Brown's Town	-	1	2	37	1	2	10	15	1	1	14	56	70
Excelsior*	-	4	23	62	1	2	17	9	4	2	45	79	124
Knox*	2	2	9	49	4	5	13	8	1	-	29	64	93
Montego Bay	-	-	11	35	25	10		1	2	4	38	50	88
Portmore	-	-	9	20	4	4	12	12	-	-	25	36	61
Other													
Moneague	-	-	14	17	1		12	28	1	-	28	45	73
G. C. Foster College	-	-	10	10	1		6	1	-	-	17	11	28
Edna Manley College	2	3	21	27		1	18	20	48	53	89	104	193
CASE	5	2	16	20	1	1	15	11	1	1	38	35	73
Utech	-	-	-	-	-	-	-	-	-	-	-	-	-
UWI	210	253	42	139	-	-	35	90	8**	27**	295	509	804
TOTAL	227	290	204	632	38	30	149	232	66	89	684	1273	1957
GRAND TOTAL	517		836		68		381		155		1957		

* data are for 2017/2018

** refers to individuals with unknown qualifications.

Table 2 - 37

**Academic Staff in Community Colleges by Post,
Sex and Institution
2018/2019**

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	-	3	1	1	-	-	-	6	3	11	7	16	3	15	-	3	14	56	70
Excelsior	1	-	-	2	-	-	-	3	1	5	1	11	22	30	19	23	1	5	45	79	124
Knox	1	-	-	1	-	-	-	-	2	6	11	16	8	26	7	15	-	-	29	64	93
Montego Bay	-	-	-	2	1	-	1	2	-	1	3	8	7	16	23	20	3	1	38	50	88
Portmore	-	1	2	-	-	-	-	2	-	2	4	4	11	19	8	8	-	-	25	36	61
Total	2	2	2	8	-	1	1	7	3	20	22	50	55	107	60	81	4	9	151	285	436
Grand Total	4		10		1		8		23		72		162		141		13		436		

Table 2 - 38

**Academic Staff in Community Colleges by Qualification,
Sex and Institution
2018/2019**

Institution	DEGREE								DIPLOMA/CERTIFICATE		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	2	37	1	2	10	15	1	1	14	56	70
Excelsior*	-	4	23	62	1	2	17	9	4	2	45	79	124
Knox*	2	2	9	49	4	5	13	8	1	-	29	64	93
Montego Bay	-	-	11	35	25	10		1	2	4	38	50	88
Portmore	-	-	9	20	4	4	12	12	-	-	25	36	61
Total	2	7	54	203	35	23	52	45	8	7	151	285	436
Grand Total	9		257		58		97		15		436		

* data are for 2017-2018

Table 2 - 39

**Academic Staff at Moneague College
by Post and Sex
2018/2019**

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	
MONEAGUE COLLEGE	1	1	2	-	4	4	2	9	12	25	6	2	1	4	28	45	73
TOTAL	1	1	2	-	4	4	2	9	12	25	6	2	1	4	28	45	
GRAND TOTAL	2		2		8		11		37		8		5		73		

Table 2 - 40

**Academic Staff at Moneague College
by Qualification and Sex
2018/2019**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	TOTAL	GRAND TOTAL		
	PHD		MASTERS		POST GRAD DIPLOMA		BACHELORS						
	M	F	M	F	M	F	M	F	M	F			
MONEAGUE COLLEGE	-	-	14	17	1	-	12	28	1	-	28	45	73
TOTAL	-	-	14	17	1	-	12	28	1	-	28	45	
GRAND TOTAL	-		31		1		40		1		73		

Table 2 - 41

**Academic Staff in Teachers' Colleges
by Post, Sex and Institution
2018/2019**

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	-	-	-	2	-	-	-	-	1	3	1	8	8	26	1	5	1	1	12	45	57
CHURCH	1	-	1	1	-	-	-	-	1	5	1	7	14	18	-	-	-	1	18	32	50
MICO	1	-	-	1	-	-	3	6	-	-	1	15	12	52	-	3	1	-	18	77	95
SAM SHARPE	-	1	1	1	-	-	-	-	1	6	1	9	5	19	-	1	-	1	8	38	46
SHORTWOOD	1	-	1	2	-	-	2	10	-	-	-	10	1	30	2	2	-	2	7	56	63
ST. JOSEPH'S	-	1	-	2	-	-	-	-	-	4	1	4	2	24	-	-	-	1	3	36	39
TOTAL	3	2	3	9	-	-	5	16	3	18	5	53	42	169	3	11	2	6	66	284	350
GRAND TOTAL	5		12		-		21		21		58		211		14		8		350		

* Data for 2016/2017

Table 2 - 42

**Academic Staff in Teachers' Colleges
by Qualification, Sex and Institution
2018/2019**

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	8	32	-	-	4	11	-	-	12	45	57
CHURCH	1	2	15	27	-	-	2	3	-	-	18	32	50
MICO	4	9	13	59	-	-	1	8	-	1	18	77	95
SAM SHARPE	-	3	5	29	-	-	3	6	-	-	8	38	46
SHORTWOOD	3	6	3	37	-	5	1	8	-	-	7	56	63
ST. JOSEPH'S	-	3	3	32	-	-	-	1	-	-	3	36	39
TOTAL	8	25	47	216	-	5	11	37	-	1	66	284	350
GRAND TOTAL	33		263		5		48		1		350		

Table 2 - 43

**Academic Staff at G.C. Foster College of Physical Education and Sports
by Post and Sex
2018/2019**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		PRINCIPAL LECTURER		SENIOR LECTURER		LECTURER		ASSISTANT LECTURER		OTHER		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	1	3	-	3	1	7	7	1	-	1	2	17	11
TOTAL	1	-	1	1	3	-	3	1	7	7	1	-	1	2	17	11
GRAND TOTAL	1		2		3		4		14		1		3		28	

Table 2 - 44

**Academic Staff at G.C. Foster College of Physical Education and Sports
by Qualification and Sex
2018/2019**

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	-	-	10	10	7	1	-	-	17	11	28
TOTAL	-	-	10	10	7	1	-	-	17	11	
GRAND TOTAL	-		20		8		-		28		

Table 2 - 45

**Academic Staff at the College of Agriculture, Science and Education
by Post and Sex
2018/2019**

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	1	16	21	6	4	9	6	2	3	38	35	73
1		1		-		1		-		2		37		10		15		5		73		

Table 2 - 46

**Academic Staff at the College of Agriculture, Science and Education
by Qualification and Sex
2018/2019**

DEGREE				DIPLOMA/CERTIFICATE	TOTAL	GRAND TOTAL						
PHD		MASTERS					POST GRAD. DIPLOMA		BACHELORS			
M	F	M	F	M			F		M	F		
5	2	16	20	1	1	15	11	1	1	38	35	73
7		36		2		26		2		73		

TABLE 2 - 47

**ACADEMIC STAFF AT EDNA MANLEY COLLEGE OF THE VISUAL AND PERFORMING ARTS
BY POST AND SEX
2018/2019**

INSTITUTION	PRINCIPAL		VICE PRINCIPAL		DIRECTOR		DEAN		HEAD OF DEPARTMENT		SENIOR LECTURER		LECTURER		OTHER		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	2	-	1	-	1	5	36	46	48	52	89	104
TOTAL	1	-	-	-	-	1	2	-	1	0	1	5	36	46	48	52	89	104
GRAND TOTAL	1		-		1		2		1		6		82		100		193	

TABLE 2 - 48

**ACADEMIC STAFF AT EDNA MANLEY COLLEGE OF THE VISUAL AND PERFORMING ARTS
BY QUALIFICATION AND SEX
2018/2019**

INSTITUTION	DEGREE								DIPLOMA/CERTIFICATE	OTHER	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	2	3	21	27	-	1	18	20	19	15	29	38	89	104	193
TOTAL	2	3	21	27	-	1	18	20	19	15	29	38	89	104	
GRAND TOTAL	5		48		1		38		34		67		193		

Table 2 - 49

**Distribution of Full-Time Academic Staff at The University of The West Indies, Mona
Campus by Faculty, Qualification and Sex
2017-2018**

FACULTY	BACHELORS			MASTERS			DOCTORATE			OTHER**			GRAND TOTAL		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HUMANITIES & EDUCATION	5	9	14	2	16	18	7	8	15	4	4	8	18	37	55
GENDER STUDIES	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
LAW	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
MEDICAL SCIENCES	9	32	41	5	21	26	137	123	260	19	35	54	170	211	381
PURE & APPLIED SCIENCES/SCIENCE & TECHNOLOGY	6	4	10	8	3	11	5	2	7	12	8	20	31	17	48
SOCIAL SCIENCES	8	10	18	9	11	20	3	2	5	7	6	13	27	29	56
OTHER ACADEMIC UNITS	3	3	6	1	4	5	0	1	1	1	1	1	5	9	14
TOTAL	31	59	90	25	55	80	152	137	289	43	54	96	251	305	556

**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
2017-2018**

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	7	10	17	14	65	79	3	8	11	2	12	14	31	98	129
GENDER STUDIES	0	0	0	0	1	1	0	5	5	0	0	0	0	1	1	0	7	7
LAW	2	0	2	1	4	5	2	8	10	0	0	0	0	1	1	5	13	18
MEDICAL SCIENCES	23	13	36	23	30	53	58	113	171	4	42	46	4	31	35	112	229	341
PURE & APPLIED SCIENCES/SCIENCE & TECHNOLOGY	10	4	14	19	9	28	34	27	61	5	7	12	6	6	12	74	53	127
SOCIAL SCIENCES	5	2	7	14	17	31	26	48	74	7	16	23	6	8	14	58	91	149
OTHER UNITS	2	1	3	5	1	6	4	9	13	1	2	3	3	5	8	15	18	33
TOTAL	47	23	70	69	72	141	138	275	413	20	75	95	21	64	85	295	509	804

**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 2018/2019, some 541,904 students were enrolled in the formal public education system up to the tertiary level. Of these students, 502,220 fell within the age group 3 to 19 years, and were distributed across the first three levels (early childhood, primary and secondary) of the public education system.

Approximately 87,926 children aged 3-5 were enrolled in schools at the early childhood level. Of this number, 79.3 percent were enrolled in basic schools, 7.5 percent in Infant Schools, 10.4 percent in Primary infant department, 1.6 percent in all age infant departments and 1.3 enrolled in primary and junior high.

In the age group 6-11 years, approximately 195,401 children were enrolled in public schools. Primary, All Age and Primary and Junior High Schools accounted for 194,310 or 99.5 percent of the children enrolled while 970 or 0.5 percent were enrolled in secondary schools.

Additionally, during this period approximately 4,126 students were enrolled in special education institutions with 73 percent in the public special education institutions and 27 percent in the private special education institution.

Approximately, 112,215 students in the age group 12-14 years were enrolled in the public school system with 8.5 percent and 91.5 percent enrolled at the primary and secondary levels respectively

Of the 15-16 age groups, approximately 72,574 students were enrolled at the secondary level. In the 17-19 age groups 30,371 students were enrolled in secondary schools. At the tertiary level there were approximately 39,680 students registered at the various colleges and universities in the public system.

During the period, approximately 35,292 students were enrolled in the 178 kindergarten, preparatory, and independent secondary schools that responded to the Census. Of this number, 17.1 percent was enrolled in kindergarten, 68.4 percent in preparatory and 14.5 percent in independent secondary schools. Additionally, during the period 1,116 students were enrolled in private special education institutions.

Figure3.1

DISTRIBUTION OF ENROLMENT BY LEVEL 2018/2019

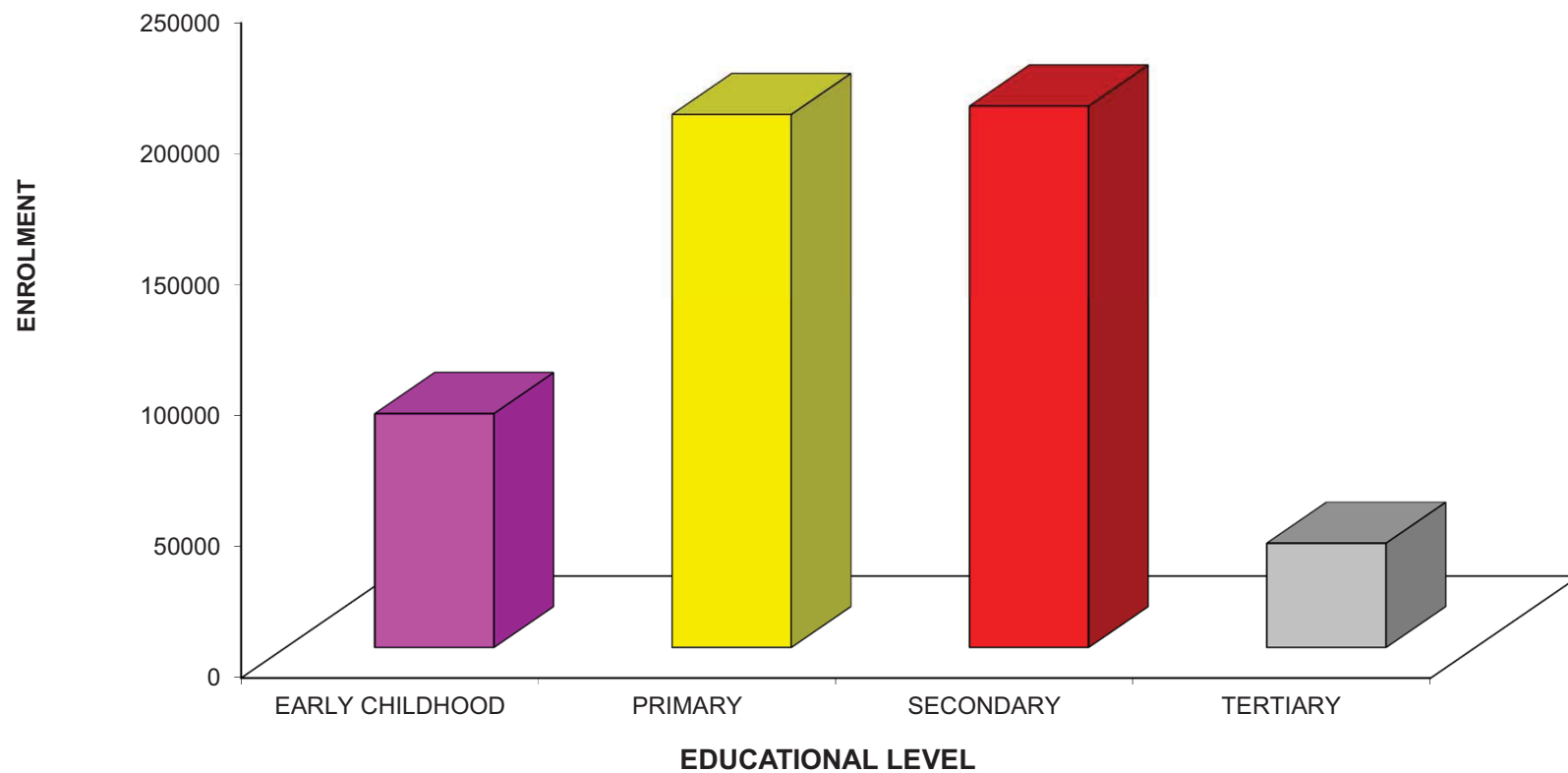


Figure 3.1 does not include students in special education institutions.

Figure 3.2

DISTRIBUTION OF ENROLMENT IN PUBLIC INSTITUTIONS BY PARISH 2018/2019

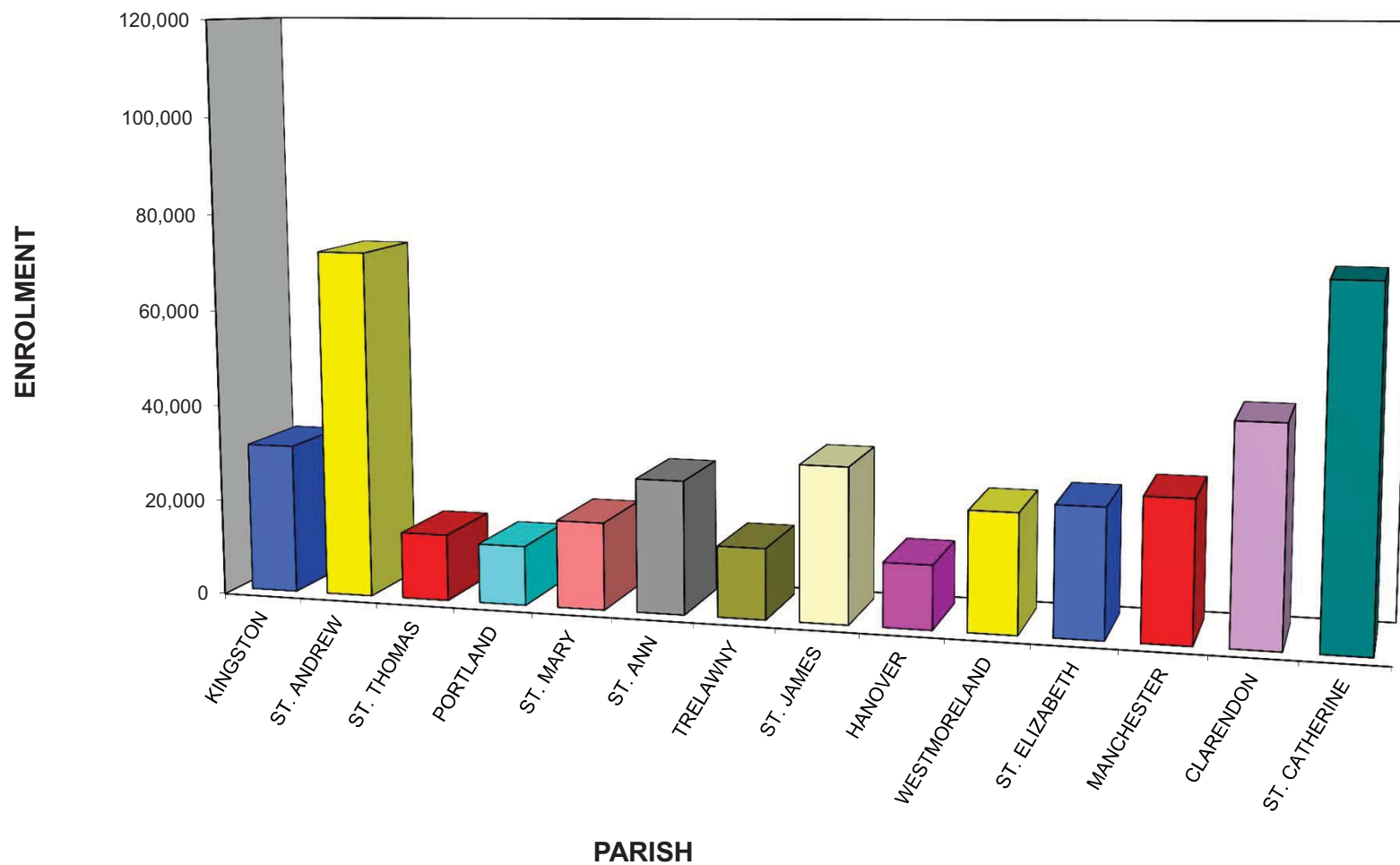


FIGURE 3.2 does not include students in special education.

Figure 3.3

TOTAL STUDENTS ENROLLED IN THE PUBLIC EDUCATION SYSTEM 2009-2018

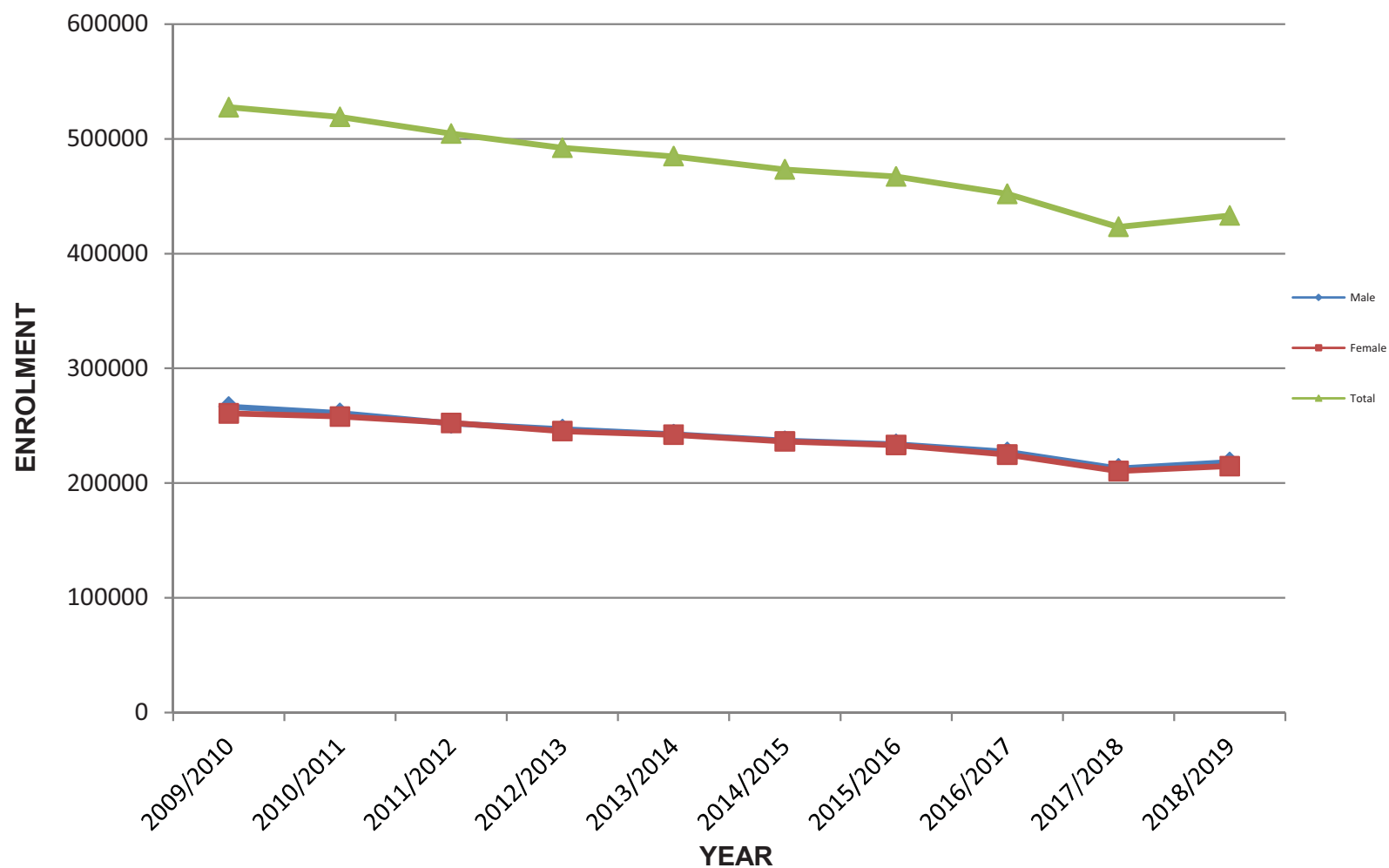


Table 3 - 1

Enrolment by Level and School Type 2014/2015 to 2018/2019

	2014			2015			2016			2017			2018		
EARLY CHILDHOOD LEVEL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Infant Schools	4,423	4,028	8,451	4,358	4,024	8,382	3,990	3,708	7,698	3,813	3,580	7,393	3,535	3,500	7,035
Infant Dept. (Primary)	3,287	3,253	6,540	4,156	3,990	8,146	4,353	4,116	8,469	4,519	4,249	8,768	4,898	4,705	9,603
Infant Dept. (All Age)	342	334	676	643	599	1,242	642	670	1,312	728	666	1,394	745	685	1,430
Infant Dept. (Prim. & Junior High)	421	384	805	518	496	1,014	572	485	1,057	632	562	1,194	622	607	1,229
Subtotal	8,473	7,999	16,472	9,675	9,109	18,784	9,557	8,979	18,536	9,692	9,057	18,749	9,800	9,497	19,297
PRIMARY LEVEL															
Primary (Grades 1 - 6)	91,735	88,744	180,479	91,291	88,291	179,582	88,374	85,385	173,759	85,779	82,820	168,599	82,596	79,393	161,989
All Age (Grades 1 - 6)	12,118	10,706	22,824	10,856	9,650	20,506	10,272	9,206	19,478	9,848	8,791	18,639	9,280	8,339	17,619
Prim. & Junior High (Grades 1 - 6)	15,255	13,960	29,215	14,864	13,649	28,513	14,269	12,917	27,186	13,670	12,414	26,084	12,559	11,343	23,902
Subtotal	119,108	113,410	232,518	117,011	111,590	228,601	112,915	107,508	220,423	109,297	104,025	213,322	104,435	99,075	203,510
SECONDARY LEVEL															
All Age (Grades 7 - 9/10)	579	276	855	263	125	388	53	17	70	165	50	215	100	25	125
Primary & Junior High (Grades 7 - 9/11)	4,483	2,965	7,448	2,928	2,126	5,054	2,146	1,511	3,657	1,867	1,185	3,052	769	487	1,256
Secondary High	93,619	100,943	194,562	93,611	99,650	193,261	91,837	96,517	188,354	90,956	95,349	186,305	90,495	93,758	184,253
Technical High	10,552	10,557	21,109	10,282	10,393	20,675	9,975	10,532	20,507	10,136	9,506	19,642	10,436	9,831	20,267
Agricultural High	160	136	296	179	179	358	242	256	498	342	350	692	376	406	782
Subtotal	109,393	114,877	224,270	107,263	112,473	219,736	104,253	108,833	213,086	103,466	106,440	209,906	102,176	104,507	206,683
TERTIARY LEVEL															
Community Colleges	2,574	4,774	7,348	3,014	5,938	8,952	3,184	5,830	9,014	3,416	6,139	9,555	3,728	6,490	10,218
Teacher's Colleges	610	3,687	4,297	478	2,916	3,394	607	3,064	3,671	645	3,028	3,673	675	2,928	3,603
Moneague College	224	953	1,177	288	1,156	1,444	399	1,117	1,516	297	1,028	1,325	450	1,573	2,023
Bethlehem	64	424	488	67	394	461	58	324	382	50	307	357	72	369	441
Edna Manley College of the Visual & Performing Arts'	242	277	519	-	-	-	242	277	519	-	-	-	252	355	607
College of Agriculture, Science & Education	349	561	910	121	299	420	296	473	769	430	731	1,161	528	885	1,413
G.C. Foster College of Physical Education & Sports	292	252	544	223	172	395	117	114	231	344	371	715	350	291	641
University of Technology	-	-	-	-	-	-	4,998	7,221	12,219	-	-	-	-	-	-
University of the West Indies	4,731	9,673	14,404	-	-	-	4,976	11,054	16,030	5,077	10,653	15,730	5,367	12,015	17,382
Subtotal	9,086	20,601	29,687	4,191	10,875	15,066	14,877	29,474	44,351	10,259	22,257	32,516	11,422	24,906	36,328
Grand Total	246,060	256,887	502,947	238,140	244,047	482,187	241,602	254,794	496,396	232,714	241,779	474,493	227,833	237,985	465,818

TABLE 3-2

**Enrolment in Primary, All Age and Secondary Schools
By Age, Sex and Grade
2018/2019**

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																
5	M	270		270	270												
	F	357		357	357												
6	M	14,174		14,174	13,864	310											
	F	13,847		13,847	13,429	418											
7	M	16,166		16,166	2,357	13,516	293										
	F	15,693		15,693	1,691	13,546	456										
8	M	16,214		16,214	88	2,501	13,290	331	4								
	F	15,606		15,606	34	1,835	13,307	428	2								
9	M	17,707		17,707	1	118	3,156	13,859	572	1							
	F	16,911		16,911		86	2,052	14,282	486	5							
10	M	17,332	1	17,333		1	118	3,178	13,592	443	1						
	F	16,706	6	16,712			56	2,117	13,975	558	6						
11	M	16,704	446	17,150			1	158	3,336	13,209	446						
	F	16,280	517	16,797	1			94	2,393	13,792	509	8					
12	M	5,784	12,711	18,495				3	113	5,668	12,138	573					
	F	3,628	14,438	18,066				3	104	3,521	13,922	515	1				
13	M	84	19,195	19,279						84	6,922	11,483	788	2			
	F	45	19,151	19,196						45	5,059	13,484	603	5			
14	M		18,519	18,519							239	6,913	10,796	570	1		
	F	2	18,658	18,660						2	139	5,141	12,712	665	1		
15	M		18,370	18,370							12	517	7,336	9,823	682		
	F		18,667	18,667							7	276	5,584	12,105	695		
16	M		17,716	17,716								56	975	7,030	9,351	303	1
	F		17,821	17,821							1	26	503	5,502	11,538	250	1
17	M		10,388	10,388								6	83	1,274	6,467	2,447	111
	F		10,029	10,029								1	36	723	5,241	3,804	224
18	M		4,076	4,076										83	1,452	1,182	1,359
	F		4,467	4,467										36	711	1,322	2,398
19	M		710	710										2	79	208	421
	F		701	701											40	137	524
20	M		42	42												16	26
	F		49	49											2	17	30
21	M		2	2													2
	F		3	3												2	1
Total	M	104,435	102,176	206,611	16,580	16,446	16,858	17,529	17,617	19,405	19,758	19,548	19,978	18,784	18,032	4,156	1,920
	F	99,075	104,507	203,582	15,512	15,885	15,871	16,924	16,960	17,923	19,643	19,451	19,439	19,036	18,228	5,532	3,178
Grand Total		203,510	206,683	410,193	32,092	32,331	32,729	34,453	34,577	37,328	39,401	38,999	39,417	37,820	36,260	9,688	5,098

TABLE 3-3

**Enrolment in Primary and Secondary Level Schools
By Region, Grade and Sex
2018/2019**

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	22,919	14,755	9,114	2,104	48,892	3,592	3,444	3,719	3,881	3,933	4,350	4,766	4,754	5,235	4,719	4,395	1,315	789
	F	22,178	15,738	9,548	3,102	50,566	3,368	3,491	3,557	3,796	3,871	4,095	5,191	5,219	5,328	5,008	4,540	1,826	1,276
Port Antonio	M	11,022	5,890	4,102	608	21,622	1,733	1,752	1,780	1,782	1,895	2,080	1,999	1,983	1,908	2,056	2,046	486	122
	F	10,163	5,605	3,798	846	20,412	1,590	1,589	1,588	1,811	1,756	1,829	1,910	1,836	1,859	1,874	1,924	636	210
Brown's Town	M	10,742	5,295	3,280	314	19,631	1,714	1,737	1,708	1,802	1,812	1,969	1,872	1,681	1,742	1,667	1,613	225	89
	F	10,191	5,579	3,560	464	19,794	1,616	1,626	1,627	1,814	1,683	1,825	1,942	1,823	1,814	1,840	1,720	292	172
Montego Bay	M	17,438	9,266	5,260	725	32,689	2,774	2,876	2,883	2,952	2,848	3,105	2,916	3,219	3,131	2,640	2,620	527	198
	F	16,468	9,223	5,733	798	32,222	2,542	2,859	2,739	2,699	2,833	2,796	3,146	3,010	3,067	2,970	2,763	515	283
Mandeville	M	12,986	7,824	4,948	823	26,581	2,028	2,104	2,078	2,184	2,232	2,360	2,715	2,552	2,557	2,546	2,402	589	234
	F	12,132	7,600	4,921	1,161	25,814	1,831	2,039	1,941	2,041	2,009	2,271	2,558	2,560	2,482	2,500	2,421	764	397
Old Harbour	M	29,328	16,254	10,112	1,502	57,196	4,739	4,533	4,690	4,928	4,897	5,541	5,490	5,359	5,405	5,156	4,956	1,014	488
	F	27,943	14,788	9,704	2,339	54,774	4,565	4,281	4,419	4,763	4,808	5,107	4,896	5,003	4,889	4,844	4,860	1,499	840
Total	M	104,435	59,284	36,816	6,076	206,611	16,580	16,446	16,858	17,529	17,617	19,405	19,758	19,548	19,978	18,784	18,032	4,156	1,920
	F	99,075	58,533	37,264	8,710	203,582	15,512	15,885	15,871	16,924	16,960	17,923	19,643	19,451	19,439	19,036	18,228	5,532	3,178
Grand Total		203,510	117,817	74,080	14,786	410,193	32,092	32,331	32,729	34,453	34,577	37,328	39,401	38,999	39,417	37,820	36,260	9,688	5,098

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	6,075	5,270	3,365	924	15,634	950	924	916	1,012	1,091	1,182	1,714	1,701	1,855	1,739	1,626	584	340
	F	6,279	4,026	2,467	746	13,518	943	1,017	991	1,066	1,100	1,162	1,327	1,304	1,395	1,296	1,171	468	278
St. Andrew	M	16,844	9,485	5,749	1,180	33,258	2,642	2,520	2,803	2,869	2,842	3,168	3,052	3,053	3,380	2,980	2,769	731	449
	F	15,899	11,712	7,081	2,356	37,048	2,425	2,474	2,566	2,730	2,771	2,933	3,864	3,915	3,933	3,712	3,369	1,358	998
St. Thomas	M	3,678	1,679	1,253	186	6,796	595	621	599	621	605	637	565	565	549	604	649	154	32
	F	3,533	1,534	1,042	226	6,335	558	566	557	634	589	629	551	476	507	524	518	162	64
Portland	M	2,936	1,682	1,177	129	5,924	503	449	466	447	492	579	585	545	552	574	603	94	35
	F	2,675	1,629	1,110	206	5,620	444	408	396	493	437	497	527	550	552	534	576	149	57
St. Mary	M	4,408	2,529	1,672	293	8,902	635	682	715	714	798	864	849	873	807	878	794	238	55
	F	3,955	2,442	1,646	414	8,457	588	615	635	684	730	703	832	810	800	816	830	325	89
St. Ann	M	7,181	3,417	2,156	245	12,999	1,148	1,133	1,140	1,199	1,229	1,332	1,201	1,103	1,113	1,085	1,071	176	69
	F	6,879	3,496	2,261	280	12,916	1,082	1,093	1,092	1,237	1,143	1,232	1,196	1,179	1,121	1,163	1,098	172	108
Trelawny	M	3,561	1,878	1,124	69	6,632	566	604	568	603	583	637	671	578	629	582	542	49	20
	F	3,312	2,083	1,299	184	6,878	534	533	535	577	540	593	746	644	693	677	622	120	64
St. James	M	8,038	3,804	2,446	379	14,667	1,314	1,315	1,331	1,373	1,324	1,381	1,181	1,357	1,266	1,191	1,255	288	91
	F	7,604	4,288	2,769	401	15,062	1,173	1,371	1,296	1,259	1,255	1,250	1,500	1,401	1,387	1,456	1,313	279	122
Hanover	M	2,897	2,014	1,339	128	6,378	454	461	489	476	503	514	657	624	733	683	656	86	42
	F	2,803	1,939	1,158	121	6,021	448	446	479	469	519	442	618	631	690	598	560	79	42
Westmoreland	M	6,503	3,448	1,475	218	11,644	1,006	1,100	1,063	1,103	1,021	1,210	1,078	1,238	1,132	766	709	153	65
	F	6,061	2,996	1,806	276	11,139	921	1,042	964	971	1,059	1,104	1,028	978	990	916	890	157	119
St. Elizabeth	M	6,189	3,930	2,494	405	13,018	1,002	989	989	1,065	1,025	1,119	1,397	1,257	1,276	1,283	1,211	290	115
	F	5,819	3,538	2,306	590	12,253	853	1,007	910	985	965	1,099	1,191	1,201	1,146	1,153	1,153	386	204
Manchester	M	6,797	3,894	2,454	418	13,563	1,026	1,115	1,089	1,119	1,207	1,241	1,318	1,295	1,281	1,263	1,191	299	119
	F	6,313	4,062	2,615	571	13,561	978	1,032	1,031	1,056	1,044	1,172	1,367	1,359	1,336	1,347	1,268	378	193
Clarendon	M	10,622	6,421	4,059	574	21,676	1,773	1,620	1,697	1,726	1,805	2,001	2,210	2,095	2,116	2,097	1,962	388	186
	F	9,894	6,104	3,954	973	20,925	1,650	1,533	1,519	1,699	1,697	1,796	1,966	2,076	2,062	1,963	1,991	613	360
St. Catherine	M	18,706	9,833	6,053	928	35,520	2,966	2,913	2,993	3,202	3,092	3,540	3,280	3,264	3,289	3,059	2,994	626	302
	F	18,049	8,684	5,750	1,366	33,849	2,915	2,748	2,900	3,064	3,111	3,311	2,930	2,927	2,827	2,881	2,869	886	480
Total	M	104,435	59,284	36,816	6,076	206,611	16,580	16,446	16,858	17,529	17,617	19,405	19,758	19,548	19,978	18,784	18,032	4,156	1,920
	F	99,075	58,533	37,264	8,710	203,582	15,512	15,885	15,871	16,924	16,960	17,923	19,643	19,451	19,439	19,036	18,228	5,532	3,178
Grand Total		203,510	117,817	74,080	14,786	410,193	32,092	32,331	32,729	34,453	34,577	37,328	39,401	38,999	39,417	37,820	36,260	9,688	5,098

TABLE 3-5

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

Primary & Junior High Schools by Age and Sex

2018/2019

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	285	361	583	514	96	97	51	62	1,015	1,034	2,049
4	1,301	1,371	1,826	1,861	284	254	246	239	3,657	3,725	7,382
5	1,693	1,576	2,258	2,077	325	308	272	266	4,548	4,227	8,775
6	256	192	227	248	40	25	53	40	576	505	1,081
7			4	5		1			4	6	10
Total	3,535	3,500	4,898	4,705	745	685	622	607	9,800	9,497	19,297
Grand Total		7,035		9,603		1,430		1,229		19,297	

TABLE 3-6

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

Primary & Junior High Schools by Parish and Sex

2018/2019

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	587	554	106	209	40	36	44	54	777	853	1,630
St. Andrew	163	165	481	484	34	24	212	215	890	888	1,778
St. Thomas			212	209			7	9	219	218	437
Portland	218	202	110	93	18	19	22	17	368	331	699
St. Mary	120	106	218	162			23	18	361	286	647
St. Ann	253	241	446	375	132	123	46	52	877	791	1,668
Trelawny	92	91	446	420	11	14			549	525	1,074
St. James	487	566	405	392	129	109	110	84	1,131	1,151	2,282
Hanover	191	202	73	62	77	69	8	9	349	342	691
Westmoreland	248	264	444	410	140	144	12	4	844	822	1,666
St. Elizabeth	24	22	524	490	48	54	9	10	605	576	1,181
Manchester	260	252	580	544	12	20			852	816	1,668
Clarendon	223	219	502	438	61	47	58	54	844	758	1,602
St. Catherine	669	616	374	425	20	18	71	81	1,134	1,140	2,274
Total	3,535	3,500	4,921	4,713	722	677	622	607	9,800	9,497	19,297
Grand Total		7,035		9,634		1,399		1,229		19,297	

Table 3-6 (i)

Enrolment in Basic Schools by Parish and Sex (2018-2019)

Parish	Boys	Girls	Total
Kingston	1723	1676	3399
St. Andrew	8259	8051	16310
St. Thomas	956	913	1869
Portland	1010	958	1968
St. Mary	1667	1603	3270
St. Ann	2112	2087	4199
Trelawny	1008	968	1976
St. James	2193	2199	4392
Hanover	888	812	1700
Westmoreland	1825	1800	3625
St. Elizabeth	1924	1804	3728
Manchester	1861	1880	3741
Clarendon	2961	3307	6268
St. Catherine	6523	6752	13275
Total	34910	34810	69720

TABLE 3-7

**Enrolment in Primary Schools
By Age, Sex and Grade
2018/2019**

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
5	M	196						196	
	F	293						293	489
6	M	11025	208					11233	
	F	10821	309					11130	22363
7	M	1938	10699	224				12861	
	F	1359	10916	355				12630	25491
8	M	65	1970	10654	268	4		12961	
	F	28	1450	10785	332	2		12597	25558
9	M	1	97	2491	10911	478	1	13979	
	F		73	1575	11412	401	5	13466	27445
10	M		1	80	2482	10764	383	13710	
	F			41	1697	11261	485	13484	27194
11	M			1	119	2595	10474	13189	
	F	1			70	1874	11029	12974	26163
12	M				2	87	4314	4403	
	F				2	77	2707	2786	7189
13	M						64	64	
	F						33	33	97
Total	M	13225	12975	13450	13782	13928	15236	82596	
	F	12502	12748	12756	13513	13615	14259	79393	161989
Grand Total		25727	25723	26206	27295	27543	29495	161989	161989

TABLE 3-8

Enrolment in Primary Schools
By Parish, Grade and Sex
2018/2019

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	735	764	699	823	712	781	814	874	860	880	920	913	4,740	5,035	9,775
St. Andrew	2,082	1,964	1,991	2,043	2,251	2,080	2,243	2,188	2,215	2,200	2,466	2,328	13,248	12,803	26,051
St. Thomas	518	502	536	480	529	485	539	548	529	526	547	572	3,198	3,113	6,311
Portland	369	349	365	314	367	321	353	381	389	348	472	408	2,315	2,121	4,436
St. Mary	500	448	536	493	561	502	524	520	631	556	680	541	3,432	3,060	6,492
St. Ann	807	771	766	731	788	747	781	817	849	767	872	826	4,863	4,659	9,522
Trelawny	440	399	460	397	435	417	445	415	443	401	466	446	2,689	2,475	5,164
St. James	960	921	964	1,076	978	1,018	1,010	1,008	966	976	1,031	953	5,909	5,952	11,861
Hanover	309	282	280	313	317	302	304	302	304	347	335	278	1,849	1,824	3,673
Westmoreland	718	620	742	710	743	677	769	667	730	768	800	752	4,502	4,194	8,696
St. Elizabeth	850	744	826	835	834	747	900	830	848	821	940	918	5,198	4,895	10,093
Manchester	799	750	849	792	826	772	834	790	910	796	954	844	5,172	4,744	9,916
Clarendon	1,368	1,255	1,255	1,186	1,342	1,204	1,323	1,326	1,376	1,327	1,497	1,410	8,161	7,708	15,869
St. Catherine	2,770	2,733	2,706	2,555	2,767	2,703	2,943	2,847	2,878	2,902	3,256	3,070	17,320	16,810	34,130
Total	13,225	12,502	12,975	12,748	13,450	12,756	13,782	13,513	13,928	13,615	15,236	14,259	82,596	79,393	161,989
Grand Total	25,727		25,723		26,206		27,295		27,543		29,495		161,989		

TABLE 3-9

Enrolment in All-Age Schools Grades 1 - 6
By Age, Sex and Grade
2018/2019

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
5	M	40						40	
	F	28						28	68
6	M	1197	70					1267	
	F	1100	55					1155	2422
7	M	173	1190	42				1405	
	F	178	1110	55				1343	2748
8	M	12	212	1083	41			1348	
	F	3	209	968	57			1237	2585
9	M		9	283	1188	50		1530	
	F		7	228	1209	44		1488	3018
10	M			22	320	1166	36	1544	
	F			7	198	1094	40	1339	2883
11	M				22	332	1089	1443	
	F				16	234	1062	1312	2755
12	M				1	14	676	691	
	F					14	413	427	1118
13	M						12	12	
	F						9	9	21
14	F						1	1	1
Total	M	1422	1481	1430	1572	1562	1813	9280	
	F	1309	1381	1258	1480	1386	1525	8339	17619
Grand Total		2731	2862	2688	3052	2948	3338	17619	17619

TABLE 3-10

Enrolment in All Age Schools Grades 1-6

By Parish, Grade and Sex

2018/2019

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	42	33	50	41	53	52	49	38	64	47	74	60	332	271	603
St. Andrew	140	110	140	105	124	98	132	153	163	140	182	155	881	761	1,642
St. Thomas	20	11	16	13	22	11	21	10	18	11	23	6	120	62	182
Portland	95	65	59	64	73	57	68	84	74	64	85	62	454	396	850
St. Mary	7	5	7	0	6	5	4	10	10	5	5	7	39	32	71
St. Ann	194	193	234	232	217	223	266	261	243	221	273	232	1,427	1,362	2,789
Trelawny	96	100	100	104	105	95	112	118	107	99	127	114	647	630	1,277
St. James	160	99	140	127	142	111	141	108	161	121	123	126	867	692	1,559
Hanover	66	73	85	60	86	71	90	81	93	69	82	62	502	416	918
Westmoreland	221	234	279	251	242	221	249	250	229	217	313	271	1,533	1,444	2,977
St. Elizabeth	103	102	111	124	92	101	117	107	112	110	141	130	676	674	1,350
Manchester	17	15	14	18	23	18	34	16	32	17	25	32	145	116	261
Clarendon	177	212	165	168	154	109	181	174	181	173	226	173	1,084	1,009	2,093
St. Catherine	84	57	81	74	91	86	108	70	75	92	134	95	573	474	1,047
Total	1,422	1,309	1,481	1,381	1,430	1,258	1,572	1,480	1,562	1,386	1,813	1,525	9,280	8,339	17,619
Grand Total	2,731		2,862		2,688		3,052		2,948		3,338		17,619		

TABLE 3-11

Enrolment in All Age Schools Grades 7-9
By Age, Sex and Grade
2018/2019

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Total 7 -10	Grand Total
12	M	13				13	
	F	3				3	16
13	M	38	5			43	
	F	7	1			8	51
14	M	1	19			20	
	F		8			8	28
15	M		21			21	
	F		6			6	27
16	M		3			3	
Total	M	52	48	0	0	100	
	F	10	15	0	0	25	125
Grand Total		62	63	0	0	125	125

TABLE 3-12

Enrolment in All Age Schools Grades 7-9
By Parish, Grade and Sex
2018/2019

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	
St. Ann	52	10	48	15					100	25	125
Total	52	10	48	15					100	25	125
Grand Total		62		63						125	

TABLE 3-13

Enrolment in Primary & Junior High Schools Grades 1-6

By Age, Sex and Grade

2018/2019

Age	Sex	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Total 1 - 6	Grand Total
5	M	34						34	
	F	36						36	70
6	M	1642	32					1674	
	F	1508	54					1562	3236
7	M	246	1627	27				1900	
	F	154	1520	46				1720	3620
8	M	11	319	1553	22			1905	
	F	3	176	1554	39			1772	3677
9	M		12	382	1760	44		2198	
	F		6	249	1661	41		1957	4155
10	M			16	376	1662	24	2078	
	F			8	222	1620	33	1883	3961
11	M				17	409	1646	2072	
	F				8	285	1701	1994	4066
12	M					12	678	690	
	F				1	13	401	415	1105
13	M						8	8	
	F						3	3	11
14	F						1	1	1
Total	M	1933	1990	1978	2175	2127	2356	12559	
	F	1701	1756	1857	1931	1959	2139	11343	23902
Grand Total		3634	3746	3835	4106	4086	4495	23902	23902

TABLE 3-14

Enrolment in Primary & Junior High Schools Grades 1-6

By Parish, Grade and Sex

2018/2019

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	173	146	175	153	151	158	149	154	167	173	188	189	1,003	973	1,976
St. Andrew	420	351	389	326	428	388	494	389	464	431	520	450	2,715	2,335	5,050
St. Thomas	57	45	69	73	48	61	61	76	58	52	67	51	360	358	718
Portland	39	30	25	30	26	18	26	28	29	25	22	27	167	158	325
St. Mary	128	135	139	122	148	128	186	154	157	169	179	155	937	863	1,800
St. Ann	147	118	133	130	135	122	152	159	137	155	187	174	891	858	1,749
Trelawny	30	35	44	32	28	23	46	44	33	40	44	33	225	207	432
St. James	194	153	211	168	211	167	222	143	197	158	227	171	1,262	960	2,222
Hanover	79	93	96	73	86	106	82	86	106	103	97	102	546	563	1,109
Westmoreland	67	67	79	81	78	66	85	54	62	74	97	81	468	423	891
St. Elizabeth	49	7	52	48	63	62	48	48	65	34	38	51	315	250	565
Manchester	210	213	252	222	240	241	251	250	265	231	262	296	1,480	1,453	2,933
Clarendon	228	183	200	179	201	206	222	199	248	197	278	213	1,377	1,177	2,554
St. Catherine	112	125	126	119	135	111	151	147	139	117	150	146	813	765	1,578
Total	1,933	1,701	1,990	1,756	1,978	1,857	2,175	1,931	2,127	1,959	2,356	2,139	12,559	11,343	23,902
Grand Total	3,634		3,746		3,835		4,106		4,086		4,495		23,902		

TABLE 3-15

Enrolment in Primary & Junior High Schools Grades 7-11

By Age, Sex and Grade

2018/2019

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Total 7 - 11	Grand Total
11	F	1					1	1
12	M	42					42	
	F	33	1				34	76
13	M	58	88	1			147	
	F	21	64	3			88	235
14	M		126	252			378	
	F	1	44	205			250	628
15	M	3	5	190			198	
	F		2	112			114	312
16	M			4			4	
Total	M	103	219	447	0	0	769	
	F	56	111	320	0	0	487	1256
Grand Total		159	330	767	0	0	1256	

TABLE 3-16

Enrolment in Primary & Junior High Schools Grades 7-11

By Parish, Grade and Sex

2018/2019

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Total 7 - 11		Total 7 - 11
	M	F	M	F	M	F	M	F	M	F	M	F	
Kingston					121	91					121	91	212
St. Andrew	61	44	152	103	317	224					530	371	901
Westmoreland	42	12	67	8	9	5					118	25	143
Total	103	56	219	111	447	320					769	487	1,256
Grand Total		159		330		767						1,256	

TABLE 3-17

Enrolment in Secondary High Schools
By Age, Sex and Grade
2018/2019

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Total 7 - 13	Grand Total
10	M	1							1	
	F	4							4	5
11	M	356							356	
	F	483	8						491	847
12	M	10721	509						11230	
	F	12485	486	1					12972	24202
13	M	6193	10251	680	2				17126	
	F	4500	12174	571	3				17248	34374
14	M	193	6078	9381	467	1			16120	
	F	119	4594	11370	608	1			16692	32812
15	M	9	461	6394	8780	512			16156	
	F	5	254	4842	11005	625			16731	32887
16	M		51	814	6324	8507	284		15980	
	F	1	24	427	4909	10572	238	1	16172	32152
17	M		5	65	1110	5841	2144	106	9271	
	F			27	629	4733	3328	215	8932	18203
18	M				74	1287	1036	1212	3609	
	F				33	611	1102	2131	3877	7486
19	M				2	73	182	356	613	
	F					30	118	445	593	1206
20	M						13	18	31	
	F					1	17	26	44	75
21	M							2	2	
	F						2		2	4
Total	M	17473	17355	17334	16759	16221	3659	1694	90495	
	F	17597	17540	17238	17187	16573	4805	2818	93758	184253
Grand Total		35070	34895	34572	33946	32794	8464	4512	184253	184253

TABLE 3-18

Enrolment in Secondary High Schools

By Parish, Grade and Sex

2018/2019

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	1,533	1,124	1,508	1,098	1,500	1,083	1,515	1,081	1,424	994	525	434	340	278	8,345	6,092	14,437
St. Andrew	2,780	3,662	2,719	3,709	2,823	3,562	2,819	3,572	2,610	3,280	703	1,290	431	962	14,885	20,037	34,922
St. Thomas	417	407	427	359	424	381	483	414	530	403	121	129	17	41	2,419	2,134	4,553
Portland	585	527	545	550	552	552	574	534	603	576	94	149	35	57	2,988	2,945	5,933
St. Mary	745	745	772	729	701	735	722	715	691	719	207	299	39	75	3,877	4,017	7,894
St. Ann	948	1,038	940	1,015	861	978	894	1,038	892	973	176	172	69	108	4,780	5,322	10,102
Trelawny	671	746	578	644	629	693	582	677	542	622	49	120	20	64	3,071	3,566	6,637
St. James	1,045	1,381	1,222	1,287	1,147	1,259	1,073	1,343	1,141	1,196	222	201	57	82	5,907	6,749	12,656
Hanover	523	546	529	559	571	612	566	518	534	502	79	79	39	42	2,841	2,858	5,699
Westmoreland	903	863	1,025	838	1,051	855	678	808	609	781	109	96	38	76	4,413	4,317	8,730
St. Elizabeth	1,142	938	1,020	944	1,025	888	1,082	924	1,033	964	218	281	85	164	5,605	5,103	10,708
Manchester	1,164	1,203	1,153	1,237	1,130	1,213	1,117	1,239	1,083	1,179	279	339	109	184	6,035	6,594	12,629
Clarendon	2,027	1,771	1,888	1,877	1,939	1,869	1,888	1,744	1,791	1,788	350	539	169	329	10,052	9,917	19,969
St. Catherine	2,990	2,646	3,029	2,694	2,981	2,558	2,766	2,580	2,738	2,596	527	677	246	356	15,277	14,107	29,384
Total	17,473	17,597	17,355	17,540	17,334	17,238	16,759	17,187	16,221	16,573	3,659	4,805	1,694	2,818	90,495	93,758	184,253
Grand Total	35,070		34,895		34,572		33,946		32,794		8,464		4,512		184,253		

TABLE 3-19

Enrolment in Technical High Schools

By Age, Sex and Grade

2018/2019

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Total 7 - 13	Grand Total
10	F	2							2	2
11	M	90							90	
	F	25							25	115
12	M	1319	63						1382	
	F	1355	26						1381	2763
13	M	617	1091	66					1774	
	F	494	1184	28	2				1708	3482
14	M	5	654	1116	103				1878	
	F	7	458	1081	55				1601	3479
15	M		29	739	1003	151			1922	
	F	2	14	591	1061	70			1738	3660
16	M		2	157	702	828	19	1	1709	
	F		2	73	569	943	12		1599	3308
17	M		1	18	156	623	303	5	1106	
	F		1	9	90	490	476	9	1075	2181
18	M				9	165	146	147	467	
	F				3	98	220	267	588	1055
19	M					6	26	65	97	
	F					10	19	79	108	205
20	M						3	8	11	
	F					1		4	5	16
21	F							1	1	1
Total	M	2031	1840	2096	1973	1773	497	226	10436	
	F	1885	1685	1782	1780	1612	727	360	9831	20267
Grand Total		3916	3525	3878	3753	3385	1224	586	20267	20267

TABLE 3-20

Enrolment in Technical High Schools

By Parish, Grade and Sex

2018/2019

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	181	203	193	206	234	221	224	215	202	177	59	34			1,093	1,056	2,149
St. Andrew	211	158	182	103	240	147	161	140	159	89	28	68	18	36	999	741	1,740
St. Thomas	148	144	138	117	125	126	121	110	119	115	33	33	15	23	699	668	1,367
St. Mary	104	87	101	81	106	65	156	101	103	111	31	26	16	14	617	485	1,102
St. Ann	201	148	115	149	252	143	191	125	179	125					938	690	1,628
St. James	136	119	135	114	119	128	118	113	114	117	66	78	34	40	722	709	1,431
Hanover	134	72	95	72	162	78	117	80	122	58	7		3		640	360	1,000
Westmoreland	133	153	146	132	72	130	88	108	100	109	44	61	27	43	610	736	1,346
St. Elizabeth	156	158	151	157	150	159	149	160	140	146	72	105	30	40	848	925	1,773
Manchester	154	164	142	122	151	123	146	108	108	89	20	39	10	9	731	654	1,385
Clarendon	183	195	207	199	177	193	209	219	171	203	38	74	17	31	1,002	1,114	2,116
St. Catherine	290	284	235	233	308	269	293	301	256	273	99	209	56	124	1,537	1,693	3,230
Total	2,031	1,885	1,840	1,685	2,096	1,782	1,973	1,780	1,773	1,612	497	727	226	360	10,436	9,831	20,267
Grand Total	3,916		3,525		3,878		3,753		3,385		1,224		586		20,267		

TABLE 3-21

**Enrolment in Agricultural High
By Age, Sex and Grade
2018/2019**

Age	Sex	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Total 7-12	Grand Total
12	M	43	1						44	
	F	46	2						48	92
13	M	16	48	41					105	
	F	37	61	1					99	204
14	M	40	36	47					123	
	F	12	37	56	2				107	230
15	M		1	13	40	19			73	
	F			39	39				78	151
16	M				4	16			20	
	F			3	24	23			50	70
17	M				8	3			11	
	F				4	18			22	33
18	F					2			2	2
Total	M	99	86	101	52	38			376	
	F	95	100	99	69	43			406	782
Grand Total		194	186	200	121	81			782	782

TABLE 3-22

Enrolment in Agricultural High
By Parish, Grade and Sex
2018/2019

Parish	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Grade 13		Total 7 - 13		Total 7 - 13
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
St. Elizabeth	99	95	86	100	101	99	52	69	38	43					376	406	782
Total	99	95	86	100	101	99	52	69	38	43					376	406	782
Grand Total	194		186		200		121		81						782		

TABLE 3-23

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

2018/2019

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	371	163	87	55	118	59	83	34	116	63	1,121	571	1,896	945	2,841
All Age	62	27	8	5	26	9	28	9	15	3	246	137	385	190	575
Primary & Junior High	46	25	10	10	17	13	22	17	15	8	180	63	290	136	426
Total	479	215	105	70	161	81	133	60	146	74	1,547	771	2,571	1,271	3,842
Grand Total	694		175		242		193		220		2,318		3,842		3,842

TABLE 3-24

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

2018/2019

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	15	5											15	5	20
Primary & Junior High	15	1	15	8	6	2							36	11	47
Secondary High	154	47	165	69	315	131	361	222	480	337	28	27	1,503	833	2,336
Technical High	3	4	15	9	59	18	49	20	67	20			193	71	264
Total	187	57	195	86	380	151	410	242	547	357	28	27	1,747	920	2,667
Grand Total		244		281		531		652		904		55		2,667	2,667

**TABLE 3 - 25 PROMOTION, REPETITION AND DROP-OUT RATES IN PUBLIC PRIMARY LEVEL EDUCATION
BY GRADE AND SEX 2017/2018**

INTERNAL EFFICIENCY INDICATORS	GRADE					
	1-2	2-3	3-4	4-5	5-6	6-7
PROMOTION RATES	97.4	98.2	97.8	96.8	99.7	-
MALE	96.4	97.8	97.9	96.5	102.1	-
FEMALE	98.4	98.6	97.7	97.1	97.3	-
REPETITION RATES	2.1	0.5	0.7	0.5	0.6	3.8
MALE	2.8	0.6	0.9	0.7	0.8	3.6
FEMALE	1.3	0.4	0.5	0.3	0.4	3.9
DROP-OUT RATES	0.5	1.3	1.5	2.7	-0.3	-
MALE	0.8	1.6	1.2	2.8	-2.9	-
FEMALE	0.3	1.0	1.8	2.5	2.3	-

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 2017/2018**

INTERNAL EFFICIENCY INDICATORS	GRADE					
	7-8	8-9	9-10	10-11	11-12	12-13
PROMOTION RATES	98.4	99.4	-	88.2	-	60.7
MALE	98.4	99.6	-	86.5	-	58.8
FEMALE	98.4	99.1	-	90.0	-	61.9
REPETITION RATES	0.6	0.7	1.3	1.6	2.4	0.7
MALE	1.0	1.0	1.9	2.0	2.9	0.9
FEMALE	0.3	0.4	0.8	1.2	1.8	0.5
DROP-OUT RATES	1.0	-0.1	-	10.2	-	38.7
MALE	0.7	-0.6	-	11.5	-	40.3
FEMALE	1.3	0.4	-	8.8	-	37.6

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 Secondary Schools by Age and Sex
2018/2019**

AGE	KINDERGARTEN		INFANT DEPT. PREPARATORY		TOTAL		Grand Total
	M	F	M	F	M	F	
3	509	560	68	70	577	630	1,207
4	963	1,012	192	212	1,155	1,224	2,379
5	902	917	154	136	1,056	1,053	2,109
6	182	105	18	12	200	117	317
7	8	4		1	8	5	13
8	3				3		3
9	1				1		1
10	2				2		2
11	2	1			2	1	3
12	1				1		1
14		1		1		2	2
Total	2,573	2,600	432	432	3,005	3,032	6,037
Grand Total		5,173		864		6,037	

TABLE 3-28

**Enrolment in Kindergarten Schools & Kindergarten Departments of
Secondary Schools by Parish and Sex
2018/2019**

Parish	KINDERGARTEN		INFANT DEPT. PREPARATORY		TOTAL		Grand Total
	M	F	M	F	M	F	
Kingston	51	43	1	6	52	49	101
St. Andrew	711	767	313	328	1,024	1,095	2,119
St. Thomas	156	156			156	156	312
Portland	79	88	5	9	84	97	181
St. Mary	36	40	23	14	59	54	113
St. Ann	233	235	13	5	246	240	486
Trelawny	35	46			35	46	81
St. James	309	302	39	40	348	342	690
Hanover	18	28			18	28	46
Westmoreland	196	170			196	170	366
St. Elizabeth	155	137			155	137	292
Manchester	344	350			344	350	694
Clarendon	120	119	12	8	132	127	259
St. Catherine	130	119	26	22	156	141	297
Total	2,573	2,600	432	432	3,005	3,032	6,037
Grand Total		5,173		864		6,037	

TABLE 3-29

Enrolment in Independent Preparatory and Secondary Schools By Age, Sex and Grade 2018/2019

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																
5	M	202		202	202												
	F	265		265	265												
6	M	2,003		2,003	1,754	249											
	F	2,060		2,060	1,813	247											
7	M	2,139		2,139	336	1,602	201										
	F	2,052		2,052	199	1,627	226										
8	M	2,013		2,013	21	305	1,525	162									
	F	2,039		2,039	28	193	1,578	240									
9	M	1,919		1,919	14	20	326	1,387	172								
	F	2,062		2,062		6	209	1,571	276								
10	M	1,837		1,837	1	1	22	345	1,301	167							
	F	1,798		1,798	1	2	6	236	1,318	235							
11	M	1,520	33	1,553	2		5	27	296	1,190	33						
	F	1,512	27	1,539			1	8	217	1,286	27						
12	M	416	231	647		2	1	3	18	392	219	12					
	F	255	221	476		1		3	21	230	202	19					
13	M	45	556	601	1	1			3	40	363	178	15				
	F	9	354	363				1		8	184	157	13				
14	M	2	607	609					1	1	109	323	163	12			
	F	2	357	359		1				1	24	161	156	16			
15	M	1	567	568		1					21	106	298	126	16		
	F		339	339							2	28	182	112	15		
16	M	2	562	564		1			1		5	28	117	296	106	10	
	F	2	283	285				1		1	3	1	28	138	105	8	
17	M		373	373							2	9	24	142	185	8	3
	F		274	274									6	56	163	41	8
18	M		144	144									2	24	86	5	27
	F		120	120										22	61	15	22
19	M		15	15											14		1
	F		17	17										3	8	3	3
20	M		7	7										1	6		
	F		4	4											3	1	
21	M		5	5										3	2		
	F		4	4										1	3		
Total	M	12,099	3,100	15,199	2,331	2,182	2,080	1,924	1,792	1,790	752	656	619	604	415	23	31
	F	12,056	2,000	14,056	2,306	2,077	2,020	2,060	1,832	1,761	442	366	385	348	358	68	33
Grand Total		24,155	5,100	29,255	4,637	4,259	4,100	3,984	3,624	3,551	1,194	1,022	1,004	952	773	91	64

TABLE 3-30

Enrolment in Independent Preparatory and Secondary Schools
By Parish, Grade and Sex
2018/2019

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	307	203	141		651	52	35	52	39	55	74	87	48	68	75	66	0	0
	F	239	123	106	33	501	48	31	32	40	42	46	52	22	49	42	64	33	0
St. Andrew	M	4,485	491	240	54	5,270	827	755	784	718	715	686	213	161	117	123	117	23	31
	F	4,395	275	128	60	4,858	809	736	734	737	690	689	125	82	68	74	54	27	33
St. Thomas	M	247				247	62	35	52	32	39	27						0	0
	F	262				262	68	56	34	43	26	35						0	0
Portland	M	289	103	93		485	52	43	54	50	44	46	35	43	25	84	9	0	0
	F	279	83	18		380	51	52	52	49	41	34	28	24	31	9	9	0	0
St. Mary	M	319	47	31		397	45	65	59	70	41	39	16	20	11	11	20	0	0
	F	367	41	36		444	75	71	57	70	49	45	11	15	15	15	21	0	0
St. Ann	M	848	66	70		984	150	153	157	139	128	121	16	13	37	44	26	0	0
	F	960	34	57		1,051	184	185	177	167	135	112	10	5	19	35	22	0	0
Trelawny	M	131				131	36	25	18	28	15	9						0	0
	F	131				131	30	27	20	23	18	13						0	0
St. James	M	1,310	211	83		1,604	258	254	231	191	194	182	100	58	53	42	41	0	0
	F	1,324	181	65		1,570	229	220	238	236	215	186	80	62	39	34	31	0	0
Hanover	M	44				44	9	10	6	8	5	6						0	0
	F	53				53	16	10	9	7	8	3						0	0
Westmoreland	M	417				417	88	66	65	78	70	50						0	0
	F	404				404	95	78	65	65	57	44						0	0
St. Elizabeth	M	758	46	3		807	162	208	95	110	87	96	12	26	8	3		0	0
	F	704	47	19		770	137	117	128	130	91	101	17	12	18	12	7	0	0
Manchester	M	1,137	184	53		1,374	220	210	178	168	175	186	65	54	65	26	27	0	0
	F	1,062	109	48		1,219	196	171	162	189	177	167	41	35	33	22	26	0	0
Clarendon	M	847	331	200		1,378	160	159	139	143	101	145	90	122	119	133	67	0	0
	F	888	178	161	8	1,235	170	141	140	156	132	149	48	56	74	79	82	8	0
St. Catherine	M	960	345	105		1,410	210	164	190	150	123	123	118	111	116	63	42	0	0
	F	988	122	68		1,178	198	182	172	148	151	137	30	53	39	26	42	0	0
Total	M	12,099	2,027	1,019	54	15,199	2,331	2,182	2,080	1,924	1,792	1,790	752	656	619	604	415	23	31
	F	12,056	1,193	706	101	14,056	2,306	2,077	2,020	2,060	1,832	1,761	442	366	385	348	358	68	33
Grand Total		24,155	3,220	1,725	155	29,255	4,637	4,259	4,100	3,984	3,624	3,551	1,194	1,022	1,004	952	773	91	64

Table 3-31a

**Enrolment in Special Education Institutions by Parish, Sex and Area of Disability
(2018/2019)**

	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		34	22	59	33
St. Andrew	41	44	94	152	75	35	422	232	64	35
St. Thomas		0			90	1	16	6	4	
Portland			4	1	1		13	8	2	
St. Ann							0		24	19
Trelawny					11	5	4	5	3	
St. James			26	18	55	22	33	25	13	11
Hanover	2	1			6	8	1	7	5	15
Westmoreland			1	0	12	8	28		33	
St. Elizabeth					3	3	11	7	2	3
Manchester	0		29	28					5	3
Clarendon	1		14	14	12	4	105	69	14	12
St. Catherine	2	2		1	31	10	220	134	94	67
Total	46	47	168	214	297	96	887	515	322	198
Grand Total	93		382		393		1402		520	

Table 3-31b

Enrolment in Special Education Institutions by Parish, Sex and Area of Disability (continued)
(2018/2019)

	Physical Disabilities		Autism		Attention Deficit Hyperactivity		Speech & Language Disorders		Other		Grand Total	
PARISH	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Kingston	2	1	8	4	5	3	16	9	9	8	134	80
St. Andrew	34	21	104	39	40	20	108	47	80	46	1062	671
St. Thomas			2	1	3		2	1	3	2	120	11
Portland	1	1	1		3	1	2	2	1	5	28	18
St. Ann									1		25	19
Trelawny			2								20	10
St. James	3	1	7	6	1		2	2	1		141	85
Hanover	7	3	3	2	15	10	17	7		3	56	56
Westmoreland	3	3	5	1		1	12	7	3		97	20
St. Elizabeth			4		3		1	1			24	14
Manchester	1	2									35	33
Clarendon	21	20	19	3	5	2	43	23	33	27	267	174
St. Catherine	32	23	46	14	12	3	67	41	74	53	578	348
Total	32	23	201	70	87	40	270	140	205	144	2587	1539
Grand Total	55		271		127		410		349		4126	

Table 3 - 32

**Enrolment in Community Colleges by Sex
2018/2019**

COLLEGE	MALES		TOTAL MALES	FEMALES		TOTAL FEMALES	GRAND TOTAL
	Full Time	Evening/Part Time		Full Time	Evening/Part Time		
Brown's Town	374	145	519	626	289	915	1434
Excelsior ¹	918	65	983	1632	141	1773	2756
Knox ^{^ 1}	748	5	753	1023	14	1037	1790
*Moneague	375	44	419	1044	206	1250	1669
Montego Bay	555	105	660	1060	310	1370	2030
**Bethlehem	32	...	32	122	15	137	169
Portmore	...	...	803	...	...	1358	2161
G C Foster**	188	-	188	144	-	144	332
Total	3190	364	4357	5651	975	7984	12341

* The Community College section of Moneague College

** The Community College section of Bethlehem Moravian College

*** The multi-disciplinary section of G C Foster College

[^] does not include the teacher training programme

¹ Data for 2017/2018

Table 3 - 33

**Enrolment at Edna Manley College of The Visual
and Performing Arts by School, Programme and Sex
2018/2019**

SCHOOL	BACHELORS DEGREE		ASSOCIATE DEGREE		DIPLOMA		CERTIFICATE				TOTAL		GRAND TOTAL
	M	F	M	F	M	F	M		F		M	F	
							F/T	P/T	F/T	P/T			
Arts Management	7	14	-	2	-	-	-	-	-	-	7	16	23
Dance	-	-	1	4	-	-	-	-	5	-	1	9	10
Music	22	11	1	1	-	-	23	-	13	-	46	25	71
Theatre Arts	9	19	-	-	-	-	-	-	-	-	9	19	28
Fine Arts	93	123	-	1	-	-	-	-	-	-	93	124	217
TOTAL	131	167	2	8	0	0	23	0	18	0	156	193	349
GRAND TOTAL	298		10		0		41				349		

Table 3 - 34

Enrolment in Teacher Training Programmes
By Programme, Institution & Sex
2018/2019

COLLEGE	Sex	EARLY CHILDHOOD EDUCATION		PRIMARY EDUCATION		SECONDARY EDUCATION			SPECIAL EDUCATION			GUIDANCE & COUNSELLING			TOTAL	GRAND TOTAL			
				POST GRAD.		POST GRAD.		POST GRAD.			POST GRAD.			POST GRAD.					
		DIPLOMA	DEGREE	DIPLOMA	DIPLOMA	DEGREE	DIPLOMA	DIPLOMA	DEGREE	DIPLOMA	DIPLOMA	DEGREE	DIPLOMA	DIPLOMA			DEGREE	DIPLOMA	
*BETHLEHEM	M	-	1	-	-	14	-	-	25	-	-	-	-	-	-	-	40	272	
	F	-	29	-	-	99	-	-	104	-	-	-	-	-	-	-	232		
CHURCH	M	-	2	-	-	13	-	2	194	-	-	2	-	-	-	-	213	991	
	F	-	91	-	-	177	-	27	464	-	-	19	-	-	-	-	778		
G.C. FOSTER	M	-	-	-	-	-	-	-	162	-	-	-	-	-	-	-	162	309	
	F	-	-	-	-	-	-	-	147	-	-	-	-	-	-	-	147		
MICO	M	-	1	-	-	23	-	-	301	-	-	2	-	-	-	17	344	1544	
	F	-	82	-	-	245	-	-	689	-	-	108	-	-	-	76	1200		
*C.A.S.E	M	-	1	-	-	18	-	-	71	11	-	-	-	-	-	-	101	405	
	F	39	9	-	-	121	-	-	113	22	-	-	-	-	-	-	304		
ST. JOSEPHS	M	-	3	-	-	16	-	-	-	-	-	-	-	-	-	-	19	473	
	F	10	173	-	-	271	-	-	-	-	-	-	-	-	-	-	454		
SAM SHARPE	M	-	-	-	-	14	-	-	5	-	-	1		-	4		24	208	
	F	-	34	-	-	90	-	-	36	-	-	11		-	13	-	184		
SHORTWOOD	M	-	2	-	-	-	-	-	73	-	-	-	-	-	-	-	75	387	
	F	-	74	-	-	-	-	-	238	-	-	-	-	-	-	-	312		
MONEAGUE*	M	-	-	-	-	21	-	-	10	-	-	-	-	-	-	-	31	354	
	F	-	68	-	-	179	-	-	76	-	-	-	-	-	-	-	323		
KNOX**	M	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	10	47	
	F	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	37		
EDNA MANLEY COLLEGE	M	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-	48	129	
	F	-	-	-	-	-	-	-	81	-	-	-	-	-	-	-	81		
TOTAL	M	0	10	0	0	119	0	2	889	11	0	5	0	0	0	21	0	1057	5072
	F	49	560	0	0	1182	0	27	1948	22	0	138	0	0	0	89	0	4015	

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

** Data for 2017/2018

Table 3 - 35

**Enrolment at the College of Agriculture, Science and Education
By School, Programme and Sex
2018/2019**

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			
General Agriculture	-	-	-	-	22	-	13	-	98	1	101	5	121	119	240
Business & Administration	6	4	15	10	-	-	-	-	36	3	48	18	49	91	140
Hospitality	-	-	7	-	-	-	-	-	23	-	67	-	23	74	97
Agro Processing and Business Management									6		7		6	7	13
Food Systems Management	23	-	50	-	-	-	-	-	-	-	-	-	23	50	73
Physical/Natural Sciences	-	-	-	-	-	-	-	-	9	-	16	-	9	16	25
Environmental Science	13	-	26	-					10		9		23	35	58
Animal Science	76	1	73	2	-	-	-	-	-	-	-	-	77	75	152
Plant Science	33	5	42	1	-	-	-	-	-	-	-	-	38	43	81
Veterinary Science	-	-	-	-	-	-	-	-	12	-	18	-	12	18	30
Occupational Associate Degree Programmes									37		62		37	62	99
TOTAL	151	10	213	13	22	-	13	-	231	4	328	23	418	590	1008
GRAND TOTAL*	387				35				586				1008		

Table 3 - 36

Registration of Jamaican Undergraduate Students in Degree Courses
At The University Of The West Indies By Campus, Faculty/School And Sex
2017-2018

		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	0	2	2	4	16	20	0	0	0	0	0	0	1	2	3	2	9	11	0	0	0	0	0	0	7	29	36
	Part Time	3	0	3	0	1	1	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	5	3	8
	All Students	3	2	5	4	17	21	0	0	0	0	0	0	1	2	3	4	11	15	0	0	0	0	0	0	12	32	44
MONA	Full Time	298	754	1052	150	369	519	6	64	70	540	2191	2731	1211	1579	2790	1495	3335	4830	0	0	0	0	0	0	3700	8292	11992
	Part Time	115	270	385	9	40	49	9	24	33	5	137	142	65	49	114	531	1067	1598	0	0	0	0	0	0	734	1587	2321
	All Students	413	1024	1437	159	409	568	15	88	103	545	2328	2873	1276	1628	2904	2026	4402	6428	0	0	0	0	0	0	4434	9879	14313
ST. AUGUSTINE	Full Time	2	3	5	2	1	3	0	0	0	8	30	38	4	3	7	1	3	4	19	2	21	5	2	7	41	44	85
	Part Time	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	1	2
	All Students	2	3	5	2	1	3	0	0	0	8	30	38	4	4	8	2	3	5	19	2	21	5	2	7	42	45	87
ALL CAMPUSES	Total	198	728	926	4	15	19	4	14	18	142	388	530	179	165	344	401	808	1209	21	2	23	5	4	9	4488	9956	14444

Note: Mona campus includes on- and off-campus students. Engineering students included in the Faculty of Science and Technology.

SOURCE: UNIVERSITY OF THE WEST INDIES.

Table 3 - 37

**Registration of Jamaican Graduate of Jamaican Students in Higher Degree Courses
at The University of the West Indies by Campus , Faculty/School and Sex
2017-2018**

		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	0	1	0	2	2	0	1	1	2	1	3	1	2	3	0	0	0	0	0	0	0	0	0	4	6	10
	Part Time	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	1	1	2
	All Students	1	0	1	0	2	2	0	1	1	2	1	3	2	3	5	0	0	0	0	0	0	0	0	0	5	7	12
MONA	Full Time	51	121	172	2	3	5	113	306	419	90	94	184	107	186	293	1	6	7	0	0	0	0	0	0	364	716	1080
	Part Time	144	604	748	2	2	4	20	75	95	84	67	151	290	609	899	3	8	11	0	0	0	0	0	0	543	1365	1908
	All Students	195	725	920	4	5	9	133	381	514	174	161	335	397	795	1192	4	14	18	0	0	0	0	0	0	907	2081	2988
ST. AUGUSTINE	Full Time	1	3	4	2	2	4	1	2	3	2	2	4	1	4	5	0	0	0	8	0	8	4	4	8	19	17	36
	Part Time	1	1	2	0	0	0	3	6	9	1	1	2	1	6	7	0	0	0	13	2	15	1	0	1	20	16	36
	All Students	2	4	6	2	2	4	4	8	12	3	3	6	2	10	12	0	0	0	21	2	23	5	4	9	39	33	72
ALL CAMPUSES	Total	198	729	927	6	9	15	137	390	527	179	165	344	401	808	1209	4	14	18	21	2	23	5	4	9	951	2121	3072

Note: Mona campus includes on- and off-campus students. Engineering students included in the Faculty of Science and Technology.

SOURCE: UNIVERSITY OF THE WEST INDIES.

Table 3-38

**Registration of Jamaican Students for Certificate and Diploma
Courses of The University of West Indies, Mona Campus
by Faculty and Sex
2017-2018**

	FULL TIME			PART TIME			GRAND TOTAL		
PROGRAMME	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
DIPLOMA									
HUMANITIES & EDUCATION	1	1	2	3	1	4	4	2	6
SOCIAL SCIENCES	0	6	6	0	5	5	0	11	11
MEDICAL SCIENCES	0	0	0	0	0	0	0	0	0
SUB-TOTAL	1	7	8	3	6	9	4	13	17
ADVANCED DIPLOMA									
MEDICAL SCIENCES	4	6	10	0	3	3	4	9	13
Gender Studies	0	0	0	0	1	1	0	1	1
HUMANITIES & EDUCATION	1	10	11	5	6	11	6	16	22
PURE AND APPLIED SCIENCES/ SCIENCE & TECHNOLOGY	2	0	2	5	4	9	7	4	11
SOCIAL SCIENCES	0	0	0	2	7	9	2	7	9
SUB-TOTAL	7	16	23	12	21	33	19	37	56
TOTAL	8	23	31	15	27	42	23	50	73

Note: Mona campus includes on- and off-campus students.

SOURCE: UNIVERSITY OF THE WEST INDIES.

TABLE 3-39

**REGISTRATION AT THE CARIBBEAN MARITIME UNIVERSITY
BY PROGRAMME, FACULTY/DEPT, REGISTRATION STATUS AND SEX (2017-2018)**

Faculty/Centre	Full-Time			Part Time			Grand Total		
	M	F	T	M	F	T	M	F	T
School of Graduate Studies & Research									
MSc. Logistics and Supply Chain Management				12	25	37	12	25	37
MSc. Logistics Engineering				8	5	13	8	5	13
MSc. Industrial Systems				15	5	20	15	5	20
MSc. Security Administration and Management				6	1	7	6	1	7
Shipping and Logistics									
BSc. Logistics and Supply Chain Management	528	556	1084	81	79	160	609	635	1244
BSc. International Shipping	34	43	77	3	5	8	37	48	85
BSc. Port Management	11	8	19	1		1	12	8	20
BSc. Cruise Shipping and Marine Tourism	28	47	75	1	2	3	29	49	78
BSc. Custom Processes, Freight Forwarding and Immigration	236	486	722	9	33	42	245	519	764
Marine and Nautical Studies									
BSc. Marine Transportation	73	18	91				73	18	91
BEng. Marine Engineering	104	14	118				104	14	118
Chief Engineering and Chief Mate	15	1	16				15	1	16
Engineering and Applied Technology									
Beng. Industrial Systems	344	40	384	98	7	105	442	47	489
Security, Counter-Terrorism & Non-Profliration									
BSc. Security Administration and Management				53	13	66	53	13	66
Advanced Skills and Professional Development									
COS-OAD - Intermodal Transport Management	48	6	54				48	6	54
COS-OAD - Logistics and Supply Chain Operations	31	16	47				31	16	47
Pre-University: Pre-Engineering	5	3	8				5	3	8
Pre-University: Pre-Port Operations and Logistics	15	8	23				15	8	23
Pre-College: Pre-Engineering (Mechanical Main.)	47	5	52				47	5	52
Pre-College: Pre-Engineering (Warehousing)	51	73	124				51	73	124
	1570	1324	2894	287	175	462	1857	1499	3356

COS-OAD - Centre of Occupational Studies-Occupational Associate Degree

Table 3-40

**Enrolment in Selected Independent Tertiary Institutions by Sex
2017/2018**

Institution	Male	Female	Total
B & B University College	51	166	217
Heart College for Innovation and Technology	514	309	823
Heart College of Beauty Services	92	698	790
Heart College of Construction Services	1072	73	1145
Heart College of Hospitality Services	315	518	833
Caribbean Aviation Training Centre	53	12	65
Catholic College of Mandeville	11	136	147
International University of the Caribbean	356	1005	1361
Institute of Chartered Accountants	817	2123	2940
Jamaica School of Preaching and Biblical Studies	16	13	29
Jamaica Theological Seminary	76	246	322
Management Institute of National Development	886	3176	4062
Northern Caribbean University	997	2976	3973
School of Medical Radiation Technology	5	24	29
Sigma College of Nursing and Applied Sciences	0	67	67
Tertiary Migrant Students	2196	4227	6423
University of the Commonwealth Caribbean	827	2479	3306
Vocational Training Development Institute	1356	1372	2728
Total	9640	19620	29260

Table 3-41

Percentage Daily Attendance by Region and Level (2017/2018)

	Level								
	Infant			Primary			Secondary		
Region	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kingston	69.5	70.8	70.2	84.8	86.3	85.6	74.5	72.4	73.5
Port Antonio	73.5	73.5	73.5	81.8	83.7	82.8	79.5	83.9	81.7
Brown's Town	75.8	76.3	76.1	84.0	85.8	84.9	76.5	83.5	80.0
Montego Bay	69.3	72.1	70.7	80.7	83.4	82.1	78.2	83.5	80.9
Mandeville	70.6	73.7	72.2	81.3	83.5	82.4	76.2	81.1	78.7
Old Harbour	73.9	76.6	75.3	78.0	80.0	79.0	78.5	82.3	80.4
National	72.1	73.8	73.0	81.8	83.8	82.8	77.2	81.1	79.2

Source: Statistics Unit, Ministry of Education, 2017

Table 3-42

Percentage Daily Attendance by Parish and Level (2017/2018)

Parish	Infant			Primary			Secondary		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Kingston	79.2	80.2	79.7	83.5	85.7	84.6	79.5	79.7	79.6
St. Andrew	62.4	62.4	62.4	85.3	86.5	85.9	70.8	69.6	70.2
St. Thomas	67.3	71.1	69.2	81.2	83.3	82.3	80.4	85.4	82.9
Portland	74.5	73.6	74.1	78.6	80.2	79.4	74.3	80.5	77.4
St. Mary	76.2	75.4	75.8	84.4	86.4	85.4	82.5	85.4	84.0
St. Ann	75.5	75.8	75.7	83.9	85.7	84.8	76.1	82.4	79.3
Trelawny	76.3	77.1	76.7	84.1	86.2	85.2	77.2	85.3	81.3
St. James	69.7	70.7	70.2	81.6	83.5	82.6	81.9	85.8	83.9
Hanover	64.4	72.5	68.5	82.1	85.3	83.7	73.1	81.6	77.4
Westmoreland	73.3	74.3	73.8	78.9	82.4	80.7	74.5	78.8	76.7
St. Elizabeth	70.9	72.9	71.9	80.6	82.6	81.6	76.0	81.3	78.7
Manchester	70.4	74.2	72.3	81.9	84.4	83.2	76.4	80.9	78.7
Clarendon	72.1	74.9	73.5	79.5	81.7	80.6	77.2	80.8	79.0
St. Catherine	75.7	78.4	77.1	77.1	78.9	78.0	79.4	83.3	81.4
National	72.1	73.8	73.0	81.8	83.8	82.8	77.2	81.1	79.2

Source: Statistics Unit, Ministry of Education, 2017

EXAMINATION OVERVIEW

EXAMINATION STATISTICS

The **Grade Four Literacy Test (GFLT)** is part of the National Assessment Programme (NAP) and the assessment of literacy at Grade 4 is consistent with international practice of benchmarking literacy skills at that grade level. This test was nationally administered for the first time in 2009.

For the academic year 2017/2018, a total of 38,318 students sat the Grade Four Literacy Test. Approximately 83 per cent of students achieved mastery; 12 per cent achieved almost mastery and 5 per cent non-mastery. At the national level, approximately 90 per cent of females and 75 per cent of males achieved mastery.

The **General Achievement in Numeracy (GAIN)** is designed to provide data on the performance of students in Mathematics after four years of formal learning, and to provide a profile of the individual student for targeted interventions. GAIN was nationally administered for the first time in 2008.

For the academic year 2017/2018, a total of 38,346 students sat the Test. Approximately 66 per cent of students from public and private schools achieved mastery, 27 per cent achieved almost mastery and 7.4 percent non-mastery. At the national level, 72.5 per cent of females and 59 per cent of males achieved mastery.

Students in Region 1 performed better than their counterparts in other regions with 70 percent mastery, 24 percent almost-mastery and 6 percent non mastery. Of the students achieving mastery in Region 1, the females were ahead of the males with 76% and 64% respectively.

The **Grade Six Achievement Test (GSAT)** is a terminal test for students at the primary level which facilitates the placement of students at the secondary level. For the Academic Year 2017/2018, the results showed slight overall improvement in passes over that of the previous year. A total of 38,762 students sat the test. The national mean percentage scores were Mathematics, 61 (63 females, 59 males); Science, 67 (69 females, 64 males); Social Studies, 64 (67 females, 61 males); Language Arts, 67 (71 females, 62 males) and Composition, 9 (9 females, 8 males). For the period under review, girls continued to out-perform boys in all subject areas and

across all regions. This is the last year of administering these tests (GFLT, GAIN, GSAT), as they will be replaced with the Primary Exit Profile (PEP) at grades 4, 5 & 6.

The **Grade Nine Achievement Test (GNAT)** is offered to students at the end of grade 9 at All Age and Primary and Junior High schools for placement into secondary schools. For the year under review (2017/2018), some 981 students (498 females and 483 males) sat both Mathematics and Language Arts. The national mean scores for Mathematics decreased, moving from 49 percent to 35 percent and Language Arts increased from 60 percent to 68 percent. Students in Region 4 performed better than the other regions in Mathematics, while Region 2 had the highest performance in Language Arts.

The Caribbean Secondary Education Certificate (CSEC)

The analysis presented is based on data obtained from the Caribbean Examination Council (CXC), for the May/June 2018 sitting of the CSEC Examination.

The results saw **248,414** subject entries at the General Proficiency level of which **232,840** were sat. There were 6,049 fewer entries in 2018 than in 2017. Additionally, the number of entries sat was 7,953 fewer than those sat in the previous year (**See Table 4-5**). Of the total sat, **159,280** or 68.4% obtained grades 1-3. The Technical and Vocational category showed the highest percentage attainment rate of 85.6 percent compared to the Arts, Sciences and Business areas. The core subject areas of Mathematics and English Language, with the largest numbers of entries and sittings, recorded percentage passes of 46.5 and 68.7 percent respectively. When the average attainment rates for Mathematics and English Language were compared with 2017 results, there were some 4.5 and 2.9 percentage points increase respectively.

Public Schools' Performance

Some **35,149** students were entered to sit the 2018 CSEC Examination, 19,880 females and 15,269 males. This represented 92 % of the Grade 11 cohort of **38,199**, an increase of 1.1 percentage points. Of those entered, **34,139** or **97.1%** sat the examinations; **19,490** females and **14,649** males. The number of students, who sat however, represented **89.4%** of the Grade 11 cohort, an increase of 0.4 percentage point.

A total of **190,993** subject entries were from public secondary schools of which **182,804** were sat. As in previous years, the number of subject entries for females continues to exceed those for the males. Females accounted for a total of **112,807** or **59.1%** of the entries

compared to **78,186 or 40.9%** for the males. Of the subjects that were sat, **133,395 or 73.0%** were awarded grades 1-3, an increase of approximately 4 percentage points over 2017.

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 aim to pursue further studies. Provided through the Caribbean Examination Council (CXC), the examination is organized in Unit 1 and Unit 2 courses and tests the skills and knowledge acquired by students in Grades 12 and 13 of secondary schools and at community colleges.

The June 2018 CAPE examination had a total of 61,720 subject entries for Jamaican Candidates in Units 1 and 2. This includes 22,918 entries for males and 38,802 for females. Of the 61,720 subject entries 43,320 were for Unit 1 and 18,400 were for Unit 2. Of the 61,720 subject entries for both Units 1 and 2, a total of 58,512 were sat. As it relates to the 43,320 subject entries for Unit 1, some 40,919, (94.5%) were sat; while 17,593 (95.6%) of the 18,400 entries for Unit 2, were sat. An average pass rate of 91 percent was achieved for overall sittings in both Units.

Overall Performance of Jamaican Candidates on Subjects Entered

Twenty three of the 35 subjects sat in Unit 1 received passing grades of 90 percent and above, with French and Performing Arts, Unit 1 having the highest pass rates (100%). Financial Services Studies, Integrated Mathematics and Pure Mathematics had pass rates below 70 percent.

Of the 32 subjects sat in Unit 2, twenty five subjects reported passing grades of over 90 percent. Electrical and Electronic Engineering Technology (Option A), Electrical and Electronic Engineering Technology (Option B), French, Performing Arts (Dance), Performing Arts (Cinematic Arts) and Performing Arts (Music) reported 100 percent pass rates while Financial Services Studies (31.6%) and Logistics and Supply Chain Operations (55.6%) reported the lowest pass rates.

In 2018, there was an increase of 1,372 subject entries for Unit 1 compared to the previous year. Unit 2 also reported an increase, with 608 more entries than the previous year. There was an increase of approximately 0.5 percentage point in the average pass rate for both units combined, moving from 90.5 percent in 2017 to 91 percent in 2018. For Unit 1, some 90.4 percent of entries sat received passing grades, an increase of approximately 0.8 percentage point over 2017. Overall performance in Unit 2 reported an average pass rate of 92.4 percent. This represented a decrease 0.3 percentage points when compared to 92.7 percent for the previous year.

The performance of females continues to be better than their male counterparts. Of the 25, 825 Unit 1 subject entries sat by females, 91.9 percent received passing grades while 87.9 per cent of the 15,094 Unit 1 subject entries sat by males received passing grades. Similar patterns were observed for Unit 2, where females continued to out-perform males. Of the 11,407 Unit 2 subject entries sat, by females, 93.5 percent received passing grades while 90.5 per cent of the 6,186 Unit 2 subject entries sat by males received a passing grade.

City & Guilds is offered to fifth forms students, learners enrolled in the Career Advancement Programme (CAP), as well as participants in HEART Trust NTA programmes. The examination is offered under an agreement between the Ministry of Education, Youth & Information and City & Guilds, London. The first sitting of Jamaican students was in 2011. Math Skills and English Skills are offered using a competency based approach rather than the concept based approach used by CSEC.

Mathematics

In June 2019, a total of 23,019 entries were made for Certification in Mathematics. Of this total, 16,035 entrants were from Grade 11, some 6,175 from the Career Advancement Programme (CAP) and 809 from Human Employment and Resource Training (HEART).

Grade 11

From the 16,035 students who entered from Grade 11, some 2,218 were entered for Stage 1, 9,086 for Stage 2 and 4,731 for Stage 3. A total of 12,640 (78.8%) students sat the exam, with Stage 1 having 1,491 candidates, 7,213 from Stage 2 and 3,936 from Stage 3. At Grade 11, the overall pass rate for all three stages combined was 58.9%. Stage 1 had a pass rate of 58 percent while Stages 2 and 3 had pass rates of 52.3 percent and 71.3 percent respectively.

Career Advancement Programme (CAP)

CAP entered 6,175 students comprising 799 for Stage 1; 2,343 for Stage 2 and 3,033 for Stage 3. Some 4,073 (66%) of the entries were sat, with Stage 1 having 388, Stage 2 with 1,461 and Stage 3 with 2,224. For the CAP, the overall pass rate for all three Stages combined was 63.5 percent. Stage 1 had a pass rate of 64 percent; while Stages 2 and 3 had pass rates of 53.6 percent and 69.9 percent respectively.

Human Employment and Resource Training (HEART)

HEART entered 809 students comprising 93 for Stage 1; 423 for Stage 2 and 293 for Stage 3. Some 575 (71.1%) of the entries were sat, with Stage 1 having 60, Stage 2 with 302 and Stage 3 with 213. For HEART, the overall pass rate for all three Stages combined

was 85.9 percent. Stage 1 had a pass rate of 91.7 percent; while Stages 2 and 3 had pass rates of 80.8 percent and 91.5 percent respectively.

English (Reading and Writing)

A total of 18,551 entries were made for assessment in Reading and Writing. Of this total 12,103 entrants were from Grade 11, some 5,684 from CAP and 764 from HEART.

Grade 11

Of the 12,103 entries from Grade 11, some 2,738 students were entered for Stage 1; Stage 2 had 5,828 entries and 3,537 were entered for Stage 3. Some 9,444 (78%) entries were sat, with Stage 1 having 1,858, Stage 2 with 4,616 and Stage 3 with 2,970. The overall pass rate for all three stages combined was 75.8 percent. Stage 1 had a pass rate of 76.3 percent while Stages 2 and 3 had pass rates of 70 percent and 84.5 percent respectively.

Career Advancement Programme (CAP)

CAP entered 5,684 students, disaggregated into 781 students for Stage 1, some 2,174 students for Stage 2 and 2,729 for Stage 3. A total of 3,618 entries were sat, with Stage 1 having 374, Stage 2 with 1,283 and Stage 3 with 1,961.

The CAP overall pass rate for all three stages combined was 80.2 percent. Stage 1 had a pass rate of 80.2 percent while Stages 2 and 3 each had pass rates of 71.4 percent and 86 percent respectively.

Human Employment and Resource Training (HEART)

HEART entered 764 students comprising 128 for Stage 1; 376 for Stage 2 and 260 for Stage 3. Some 544 (71.2%) of the entries were sat, with Stage 1 having 93, Stage 2 with 267 and Stage 3 with 184. For HEART, the overall pass rate for all three Stages combined was 98.2 percent. Stage 1 had a pass rate of 100 percent; while Stages 2 and 3 had the same pass rate of 97.8 percent.

Table 4-1

Grade Four Literacy Test (2017-2018 Cohort)

REGIONS		Number Sitting	Percentage at Mastery Level	Percentage at Almost Mastery Level	Percentage at Non-Mastery Level
Region 1 (Kingston)	Total	9170	84.9	11.6	3.5
	Male	4600	79.3	15.2	5.5
	Female	4570	90.5	7.9	1.5
Region 2 (Port Antonio)	Total	3908	80.7	12.8	6.5
	Male	2010	72.8	16.7	10.5
	Female	1898	89.0	8.6	2.3
Region 3 (Brown's Town)	Total	3783	81.4	13.0	5.6
	Male	1907	73.4	18.4	8.2
	Female	1876	89.6	7.6	2.9
Region 4 (Montego Bay)	Total	6398	81.8	12.9	5.3
	Male	3183	73.2	18.6	8.2
	Female	3215	90.3	7.2	2.5
Region 5 (Mandeville)	Total	4676	82.1	11.7	6.2
	Male	2402	73.8	16.7	9.5
	Female	2274	90.8	6.5	2.7
Region 6 (Old Harbour)	Total	10383	83.3	11.9	4.8
	Male	5211	76.1	16.4	7.4
	Female	5172	90.5	7.3	2.2
National	Total	38318	82.8	12.2	5.0
	Male	19313	75.5	16.8	7.7
	Female	19005	90.3	7.5	2.2

Table 4-2

Grade Four Numeracy Test (2017-2018 Cohort)

REGIONS		Number Sitting	Percentage at Mastery Level	Percentage at Almost Mastery Level	Percentage at Non-Mastery Level
Region 1 (Kingston)	Total	9169	69.6	24.2	6.2
	Male	4596	63.7	27.9	8.4
	Female	4573	75.6	20.4	4.0
Region 2 (Port Antonio)	Total	3905	61.7	29.7	8.6
	Male	2006	54.7	33.6	11.7
	Female	1899	69.0	25.6	5.4
Region 3 (Brown's Town)	Total	3782	65.4	27.9	6.6
	Male	1908	58.1	32.3	9.6
	Female	1874	72.9	23.4	3.6
Region 4 (Montego Bay)	Total	6411	63.7	28.9	7.4
	Male	3187	55.7	33.7	10.6
	Female	3224	71.7	24.1	4.2
Region 5 (Mandeville)	Total	4672	65.4	27.1	7.6
	Male	2402	57.6	31.4	10.9
	Female	2270	73.6	22.4	4.0
Region 6 (Old Harbour)	Total	10407	64.9	26.8	8.2
	Male	5217	59.0	30.4	10.6
	Female	5190	70.9	23.2	5.9
National	Total	38346	65.6	27.0	7.4
	Male	19316	58.9	31.0	10.1
	Female	19030	72.5	22.9	4.7

Table 4-3

Grade Six Achievement Test (GSAT)
Mean Scores by Subject and Region
2017/2018

Subject	Number of Candidates Sitting	Regional and National Mean Scores						
		Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	National
MATHEMATICS	38762	66	58	60	59	62	59	61
FEMALE	19847	67	61	63	61	64	61	63
MALE	18915	64	56	57	57	59	57	59
SCIENCE	38757	71	64	66	66	67	65	67
FEMALE	19848	73	66	69	68	69	67	69
MALE	18909	70	61	63	63	64	63	64
SOCIAL STUDIES	38760	69	60	64	64	64	62	64
FEMALE	19847	71	63	67	66	67	65	67
MALE	18913	67	57	60	61	62	59	61
LANGUAGE ARTS	38758	71	64	66	66	67	65	67
FEMALE	19848	74	68	71	70	71	69	71
MALE	18910	67	59	60	62	63	61	62
COMPOSITION	38756	9	9	9	9	9	9	9
FEMALE	19848	9	9	9	9	9	9	9
MALE	18908	9	8	8	8	8	8	8

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

Source: Student Assessment Unit, Ministry of Education, Youth & Information

Table 4-4

**Grade Nine Achievement Test Average Scores
By Subject and Region
2017/2018**

Subject	Number of Candidates Sitting	Regional and National Average						
		Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	National
MATHEMATICS	981	35	35	32	36	-	31	35
FEMALE	498	37	35	34	36	-	32	36
MALE	483	33	-	29	-	-	31	33
LANGUAGE ARTS	980	68	75	67	71	-	59	68
FEMALE	498	72	75	76	71	-	62	71
MALE	482	65	-	54	-	-	55	64

TABLE 4 - 5

**Caribbean Secondary Education Certificate: Total Number of Candidates Sitting
& Percentage Attaining Grades 1, 2 & 3 at the General Proficiency Level
by Sex
2017/2018**

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	517	149	28.8	200	67.5	Electronic Doc. Prep & Mngt.	M	2156	1650	76.5	342	92.4
	F	562	205	36.5	182	68.9		F	4243	3625	85.4	411	95.1
	T	1079	354	32.8	382	68.2		T	6399	5275	82.4	753	94.2
Agriculture Science (Double Award)	M	143	98	68.5	36	93.7	English Language	M	13637	4027	29.5	4343	61.4
	F	140	115	82.1	20	96.4		F	19996	8527	42.6	6221	73.8
	T	283	213	75.3	56	95.1		T	33633	12554	37.3	10564	68.7
Agriculture Science (Single Award)	M	1200	413	34.4	570	81.9	English Literature	M	1704	658	38.6	534	70.0
	F	2052	778	37.9	960	84.7		F	5083	2886	56.8	1383	84.0
	T	3252	1191	36.6	1530	83.7		T	6787	3544	52.2	1917	80.5
Biology	M	2014	901	44.7	574	73.2	Family and Resource Mngt.	M	511	207	40.5	198	79.3
	F	5291	2138	40.4	1611	70.9		F	2957	1578	53.4	946	85.4
	T	7305	3039	41.6	2185	71.5		T	3468	1785	51.5	1144	84.5
Industrial Technology (Building)	M	1772	695	39.2	653	76.1	Food Nutrition and Health	M	924	429	46.4	361	85.5
	F	178	108	60.7	46	86.5		F	4533	2723	60.1	1379	90.5
	T	1950	803	41.2	699	77.0		T	5457	3152	57.8	1740	89.6
Caribbean History	M	1437	437	30.4	530	67.3	French	M	210	108	51.4	58	79.0
	F	2861	1020	35.7	1032	71.7		F	728	377	51.8	209	80.5
	T	4298	1457	33.9	1562	70.2		T	938	485	51.7	267	80.2
Chemistry	M	2260	651	28.8	641	57.2	Geography	M	2149	598	27.8	860	67.8
	F	4623	1169	25.3	1235	52.0		F	2008	714	35.6	734	72.1
	T	6883	1820	26.4	1876	53.7		T	4157	1312	31.6	1594	69.9
Economics	M	560	194	34.6	194	69.3	Human Social Biology	M	4787	1343	28.1	1500	59.4
	F	855	381	44.6	256	74.5		F	9410	3052	32.4	3047	64.8
	T	1415	575	40.6	450	72.4		T	14197	4395	31.0	4547	63.0
Industrial Technology (Electrical)	M	1943	664	34.2	729	71.7	Information Technology (Technical)	M	5980	3304	55.3	1709	83.8
	F	166	71	42.8	64	81.3		F	7801	4958	63.6	2066	90.0
	T	2109	735	34.9	793	72.5		T	13781	8262	60.0	3775	87.3

SOURCE: Caribbean Examinations Council

TABLE 4 - 5 (i)

**Caribbean Secondary Education Certificate: Total Number of Candidates Sitting
& Percentage Attaining Grades 1, 2 & 3 at the General Proficiency Level
by Sex
2017/2018**

SUBJECT (cont'd)	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1&2	PERCENTAGE ATTAINING GRADES 1&2	NUMBER ATTAINING GRADE 3	PERCENTAGE ATTAINING GRADES 1,2&3	SUBJECT (cont'd)	SEX	NUMBER SITTING	NUMBER ATTAINING GRADES 1&2	PERCENTAGE ATTAINING GRADES 1&2	NUMBER ATTAINING GRADE 3	PERCENTAGE ATTAINING GRADES 1,2&3
Integrated Science (Single Award)	M	2647	280	10.6	414	26.2	Religious Education	M	733	257	35.1	294	75.2
	F	3001	412	13.7	576	32.9		F	1560	868	55.6	468	85.6
	T	5648	692	12.3	990	29.8		T	2293	1125	49.1	762	82.3
Mathematics	M	13989	3473	24.8	3141	47.3	Social Studies	M	8143	1023	12.6	3222	52.1
	F	21978	5259	23.9	4846	46.0		F	11758	2337	19.9	5114	63.4
	T	35967	8732	24.3	7987	46.5		T	19901	3360	16.9	8336	58.8
Industrial Technology (Mechanical)	M	1173	460	39.2	396	73.0	Spanish	M	1119	457	40.8	280	65.9
	F	61	31	50.8	22	86.9		F	3109	1334	42.9	874	71.0
	T	1234	491	39.8	418	73.7		T	4228	1791	42.4	1154	69.7
Music	M	91	14	15.4	45	64.8	Technical Drawing	M	3446	1345	39.0	1296	76.6
	F	91	20	22.0	41	67.0		F	496	302	60.9	140	89.1
	T	182	34	18.7	86	65.9		T	3942	1647	41.8	1436	78.2
Office Administration	M	1705	637	37.4	716	79.4	Textiles, Clothing and Fashion	M	146	26	17.8	66	63.0
	F	3883	1864	48.0	1420	84.6		F	1348	517	38.4	535	78.0
	T	5588	2501	44.8	2136	83.0		T	1494	543	36.3	601	76.6
Physical Education & Sports	M	3028	2729	90.1	155	95.2	Theatre Arts	M	248	132	53.2	65	79.4
	F	1986	1791	90.2	150	97.7		F	723	464	64.2	164	86.9
	T	5014	4520	90.1	305	96.2		T	971	596	61.4	229	85.0
Physics	M	3103	1065	34.3	839	61.4	Visual Arts	M	914	117	12.8	421	58.9
	F	3217	1262	39.2	916	67.7		F	990	164	16.6	477	64.7
	T	6320	2327	36.8	1755	64.6		T	1904	281	14.8	898	61.9
Principles of Accounts	M	2727	791	29.0	901	62.0							
	F	5182	2064	39.8	1656	71.8							
	T	7909	2855	36.1	2557	68.4							
Principles of Business	M	4836	2987	61.8	1251	87.6							
	F	8021	5134	64.0	1978	88.7							
	T	12857	8121	63.2	3229	88.3							

SOURCE: Caribbean Examinations Council

Table 4-6

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 1
2017/2018

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	352	273	77.6	Communication Studies	M	3065	2832	92.4
	F	708	576	81.4		F	5304	5137	96.9
	T	1060	849	80.1		T	8369	7969	95.2
Agricultural Science	M	65	64	98.5	Computer Science	M	461	414	89.8
	F	80	75	93.8		F	305	270	88.5
	T	145	139	95.9		T	766	684	89.3
Animation and Game Design	M	55	53	96.4	Digital Media	M	165	159	96.4
	F	19	19	100.0		F	168	166	98.8
	T	74	72	97.3		T	333	325	97.6
Applied Mathematics	M	58	39	67.2	Economics	M	447	335	74.9
	F	96	77	80.2		F	603	488	80.9
	T	154	116	75.3		T	1050	823	78.4
Art and Design	M	67	56	83.6	Electrical and Electronic Engineering Technology	M	68	62	91.2
	F	74	73	98.6		F	14	12	85.7
	T	141	129	91.5		T	82	74	90.2
Biology	M	653	553	84.7	Entrepreneurship	M	801	768	95.9
	F	1904	1606	84.3		F	1349	1315	97.5
	T	2557	2159	84.4		T	2150	2083	96.9
Building and Mechanical Eng. Drawing	M	354	303	85.6	Environmental Science	M	461	408	88.5
	F	43	38	88.4		F	828	772	93.2
	T	397	341	85.9		T	1289	1180	91.5
Caribbean Studies	M	2093	1925	92.0	Financial Services Studies	M	21	9	42.9
	F	3721	3581	96.2		F	25	13	52.0
	T	5814	5506	94.7		T	46	22	47.8
Chemistry	M	606	535	88.3	Food and Nutrition	M	70	65	92.9
	F	1379	1248	90.5		F	564	541	95.9
	T	1985	1783	89.8		T	634	606	95.6

Table 4-6 (i)

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 1
2017/2018

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
French	M	6	6	100.0	Management of Business	M	1059	970	91.6
	F	25	25	100.0		F	1632	1526	93.5
	T	31	31	100.0		T	2691	2496	92.8
Geography	M	154	149	96.8	Performing Arts Unit 1	M	14	14	100.0
	F	133	132	99.2		F	45	44	97.8
	T	287	281	97.9		T	59	58	98.3
History	M	171	155	90.6	Physical Education and Sport	M	277	269	97.1
	F	425	399	93.9		F	157	154	98.1
	T	596	554	93.0		T	434	423	97.5
Information Technology	M	390	368	94.4	Physics	M	722	659	91.3
	F	528	502	95.1		F	659	626	95.0
	T	918	870	94.8		T	1381	1285	93.0
Integrated Mathematics	M	280	193	68.9	Pure Mathematics	M	881	462	52.4
	F	497	348	70.0		F	961	593	61.7
	T	777	541	69.6		T	1842	1055	57.3
Law	M	200	175	87.5	Sociology	M	640	583	91.1
	F	710	649	91.4		F	1728	1631	94.4
	T	910	824	90.5		T	2368	2214	93.5
Literatures in English	M	101	96	95.0	Spanish	M	69	66	95.7
	F	396	383	96.7		F	177	173	97.7
	T	497	479	96.4		T	246	239	97.2
Logistics and Supply Chain Operations	M	59	50	84.7	Tourism	M	209	197	94.3
	F	67	58	86.6		F	501	482	96.2
	T	126	108	85.7		T	710	679	95.6

Table 4-7

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 2
2017/2018

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	236	178	75.4	Digital Media	M	83	83	100.0
	F	511	416	81.4		F	105	102	97.1
	T	747	594	79.5		T	188	185	98.4
Agricultural Science	M	74	63	85.1	Economics	M	294	236	80.3
	F	127	109	85.8		F	489	430	87.9
	T	201	172	85.6		T	783	666	85.1
Animation and Game Design	M	36	35	97.2	Electrical and Electronic Eng. Technology (A)	M	2	2	100.0
	F	11	11	100.0		F	1	1	100.0
	T	47	46	97.9		T	3	3	100.0
Applied Mathematics	M	36	27	75.0	Electrical and Electronic Eng. Technology (B)	M	87	85	97.7
	F	20	17	85.0		F	8	8	100.0
	T	56	44	78.6		T	95	93	97.9
Art and Design	M	30	29	96.7	Entrepreneurship	M	497	476	95.8
	F	44	44	100.0		F	787	767	97.5
	T	74	73	98.6		T	1284	1243	96.8
Biology	M	501	465	92.8	Environmental Science	M	224	212	94.6
	F	1472	1379	93.7		F	450	433	96.2
	T	1973	1844	93.5		T	674	645	95.7
Building and Mechanical Eng. Drawing	M	189	177	93.7	Food and Nutrition	M	54	53	98.1
	F	22	21	95.5		F	398	389	97.7
	T	211	198	93.8		T	452	442	97.8
Chemistry	M	463	426	92.0	French	M	21	21	100.0
	F	1113	1040	93.4		F	57	57	100.0
	T	1576	1466	93.0		T	78	78	100.0
Computer Science	M	246	225	91.5	Financial Services Studies	M	3	1	33.3
	F	163	154	94.5		F	16	5	31.3
	T	409	379	92.7		T	19	6	31.6

Table 4-7 (i)

Caribbean Advanced Proficiency Examinations (CAPE)
Total Number of Candidates Sitting and Percentage attaining Grades 1-5 Unit 2
2017/2018

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
Geography	M	158	156	98.7	Performing Arts (Drama)	M	5	5	100.0
	F	154	150	97.4		F	12	11	91.7
	T	312	306	98.1		T	17	16	94.1
History	M	90	78	86.7	Performing Arts (Music)	M	4	4	100.0
	F	298	269	90.3		F	0	0	0.0
	T	388	347	89.4		T	4	4	100.0
Information Technology	M	177	170	96.0	Physical Ed. and Sport	M	217	215	99.1
	F	224	219	97.8		F	119	119	100.0
	T	401	389	97.0		T	336	334	99.4
Law	M	175	138	78.9	Physics	M	459	425	92.6
	F	546	475	87.0		F	468	459	98.1
	T	721	613	85.0		T	927	884	95.4
Literatures in English	M	78	75	96.2	Pure Mathematics	M	441	327	74.1
	F	461	455	98.7		F	481	388	80.7
	T	539	530	98.3		T	922	715	77.5
Logistics and Supply Chain Operations	M	9	6	66.7	Sociology	M	441	429	97.3
	F	9	4	44.4		F	1199	1186	98.9
	T	18	10	55.6		T	1640	1615	98.5
Management of Business	M	656	577	88.0	Spanish	M	37	37	100.0
	F	1172	1079	92.1		F	114	113	99.1
	T	1828	1656	90.6		T	151	150	99.3
Performing Arts (Cinematic Arts)	M	0	0	0.0	Tourism	M	155	152	98.1
	F	1	1	100.0		F	353	348	98.6
	T	1	1	100.0		T	508	500	98.4
Performing Arts (Dance)	M	0	0	0.0					
	F	1	1	100.0					
	T	1	1	100.0					

TABLE 4-8

**Jamaican Students Awarded First and Higher Degrees
At The University of The West Indies, by Campus,
Faculty & Sex
2017-2018**

FACULTY/ DEPARTMENT	FIRST DEGREES									HIGHER DEGREES								
	CAMPUSES									CAMPUSES								
	CAVE HILL		MONA		ST. AUGUSTINE		TOTAL			CAVE HILL		MONA		ST. AUGUSTINE		TOTAL		
	M	F	M	F	M	F				M	F	M	F	M	F			
Humanities & Education	0	0	61	195	0	0	61	195	256	0	2	44	178	0	0	44	180	224
Social Sciences	0	2	259	774	0	2	259	778	1037	0	1	117	250	1	2	118	253	371
Law	0	5	30	105	0	0	30	110	140	0	2	0	1	0	0	0	3	3
Gender Studies	0	0	2	13	0	0	2	13	15	0	0	0	2	0	0	0	2	2
Pure & Applied Sciences/ Science & Technology	0	2	156	256	1	7	157	265	422	0	0	14	8	0	1	14	9	23
Engineering	0	0	0	0	5	2	5	2	7	0	0	0	0	5	0	5	0	5
Agriculture	0	0	0	0	2	0	2	0	2	0	0	0	0	0	0	0	0	0
Medical Sciences	0	0	122	504	1	0	123	504	627	0	3	15	92	1	5	16	100	116
Total	0	9	630	1847	9	11	639	1867	2506	0	8	190	531	7	8	197	547	744

Note: Mona campus includes on- and off-campus students. Engineering students included in the Faculty of Science and Technology.

Source: University of the West Indies.

Table 4-9

**Jamaican Students Awarded Certificate and Diplomas
At the University of the West Indies, Mona Campus
By Faculty & Sex
2017-2018**

FACULTY/ SCHOOL	DIPLOMA			ADVANCED DIPLOMA			GRAND TOTAL		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Humanities & Education	0	0	0	12	41	53	12	41	53
Social Sciences		1	1	0	2	2	0	3	3
Gender Studies	0	0	0	0	0	0	0	0	0
Pure & Applied/Science & Technology	0	0	0	3	2	5	3	2	5
Medical Sciences	0	0	0	2	3	5	2	3	5
Total	0	1	1	17	48	65	17	49	66

Source: University of the West Indies.

TABLE 4-10

**GRADUATES IN TEACHER TRAINING PROGRAMMES BY INSTITUTION, PROGRAMME AND SEX
2017-2018**

Institution	Early Childhood		Primary		Secondary		Guidance		Literacy		Special		Other		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Bethlehem Moravian		2	4	25	3	13									7	40
Church		8	1	20	14	41								18	15	87
Edna Manley													10	16	10	16
GC Foster					16	29									16	29
Moneague		2	2	34										7	2	43
Sam Sharpe		9	6	26	3	18		10				8			9	71
Shortwood		41			10	62									10	103
St. Joseph's	1	11	1	24									2	21	4	56
The Mico	1	25	4	38	33	60	3	14	2	21	1	16			44	174
Total	2	98	18	167	79	223	3	24	2	21	1	24	12	62	117	619

Table 4-11

**GRADUATES IN COMMUNITY COLLEGES & MULTI-DISCIPLINARY INSTITUTIONS BY INSTITUTION, PROGRAMME AND SEX
2017-2018**

Institution	Certificate		Diploma		Associate Degree		Bachelors		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Bethlehem*					2	7			2	7
Moneague*	14	9			45	161	11	25	70	195
Brown's Town	34	77	10		11	40		33	55	150
Montego Bay	70	168			92	174	31	117	193	459
Edna Manley*	2	1		1		5	22	18	24	25
Portmore					52	162	11	69	63	231
Total	120	255	10	1	202	549	75	262	407	1067

* the Community College section

FINANCIAL STATISTICS

FINANCIAL STATISTICS 2018/2019

OVERVIEW

The total allocation to the Ministry of Education, Youth and Information (MoEYI), as shown in the Estimates of Expenditure, for the fiscal year 2018/2019 amounted to approximately \$107.8B. The Education and Youth portfolios were allotted \$104.7B and \$175.4M respectively, and the Information Portfolio was allotted \$347.9M. Additionally, \$2.6B was allotted to the Child Protection and Family Services Agency. The total Ministry Budget included Appropriations in Aid of \$826.8M and represented a 3.1% increase when compared to the 2017/2018 financial year. The Ministry's allocation accounted for 13.3% of the National Budget, excluding Appropriations-in-Aid (See Table 5-1).

Recurrent Budget

The budgetary allocation to recurrent expenditure was \$106.1B including Appropriations-in-Aid of \$826.8M. This provision represented an increase of 3.5% from the previous year. Excluding Appropriations in Aid, this represented 18.1% of the national recurrent budget (see table 5-1). Of the \$106.1B allocated, 65.8% covered expenditure for employee compensation, 2.5% covered travel expenses and subsistence, and 15.2% was allotted for grants and contributions. The remaining 16.5% covered costs including rental, utilities and communication services, purchases of goods and services, fixed assets, inventories, retirement benefits, awards and social assistance. The allocation of the recurrent budget is shown in Table 5-2a. Allocation by levels of education was as follows:

- ***Early Childhood Education***

The allocation to Early Childhood Education was approximately \$3.6B or 3.4% of the recurrent budget. This represented a 0.6% decrease over the previous period. The amount allocated for the operations and maintenance of basic schools was 39% (\$1.4B) of the early childhood recurrent budget. Funds allocated for the Early Childhood Commission was 12.6% (457\$M) while 45% (\$1.6B) of the Early Childhood recurrent budget was allotted for the operations and maintenance of infant schools. The remaining 3.4% of the Early Childhood recurrent budget went towards school feeding which was distributed among basic schools and infant schools.

- ***Primary Education***

Primary Education accounted for \$34B or 32% of the recurrent budget. This was an increase of 2.4% from the previous year and includes the cost of direction and administration, instruction, nutrition, supervision, and maintenance of buildings and equipment in primary level institutions.

- ***Secondary Education***

Approximately \$38.9B of the recurrent budget was designated for secondary level education. This represents 36.7% of the recurrent budget, a 2.8% increase over the last period. The allocation to secondary education covers the basic areas of direction administration, instruction and maintenance but, additionally, captures the government's contribution to boarding, tuition fees and examination fees. This allocation included \$3.5B for Technical and Vocational Education. There was also a \$962M allocation under the Career Advancement Programme. This programme provides specialised training for students between the ages of 16-18 who are in need of additional support to improve their performance at this level.

- ***Tertiary Education***

The budget for tertiary education includes costs associated with Multi-Disciplinary Colleges (Community Colleges), Teachers' Colleges, The University of the West Indies, The University of Technology and Caribbean Maritime University. The allocation to this level of education amounted to \$18.3B. This amount was 17.2% of the recurrent budget and represented a 1.3% decline over the previous year. University education accounted for a significant portion of the tertiary budget at 65.9%.

Capital Budget

The allocation to the MoEYI's capital budget was \$1.7B or 0.8% of the National Capital Budget. The largest allocation under the Capital budget was to Secondary Education which accounted for 26.4%. This allocation facilitated the provision of additional classrooms, infrastructure expansion and alternate energy solutions at selected high schools.

The projects receiving multilateral/bilateral funding were follows:

PROJECT, CORRESPONDING ALLOCATION & FUNDING AGENCY- FY 2018/2019

PROJECT	\$'000	FUNDING AGENCY
Early Childhood Development Project (IBRD)	68,161	Government of Jamaica; International Bank for Reconstruction and Development (IBRD); Organization of American States (OAS)
Education System Transformation Programme (IBRD/IADB)	377,825	Government of Jamaica; Inter-American Development Bank (IDB) or (IADB)
Promoting Quality Education and Advancing the Reality of a Child Friendly Environment	15,000	United Nations International Children's Education Fund (UNICEF)
Construction of Early Childhood Institutions Project	75,150	Government of Jamaica; Government of the People's Republic of China
Support for Sustainability of Education Sector Reform	27,830	Government of Jamaica; Inter-American Development Bank (IDB) or (IADB)
Partnership for Improved Safety and Security in Schools	209,484	Government of Jamaica; United States Agency of International Development (USAID)
TOTAL	773,450	

The Capital Budget is further broken down in Table 5-2b. Central administration constituted the largest portion of the capital budget at 44.5%. The greatest contributor to this was the funding allocated to the Education System Transformation Programme which accounted for approximately \$378M. Allocation to the early childhood, primary, secondary and tertiary levels of education accounted for 55% of the Capital Budget while special education accounted for the remaining 0.5% of the Capital budget. The allocation at the individual levels of education was as follows:

- ***Early Childhood Education***

The allocation to Early Childhood Education increased from \$177.4M in 2017/2018 to \$203.5M in the 2018/2019 financial year. This budgetary allocation to Early Childhood Education accounted for 12% of the capital budget.

- ***Primary Education***

The capital allocation to Primary Education had a significant increase from \$49.7M in 2017/2018 to \$272M in 2018/2019. This increase was due to increased budgetary allocation for construction and renovation in selected primary schools. Primary Education accounted for 16% of the capital budget.

- ***Secondary Education***

The capital allocation to Secondary Education decreased from \$617.5M in 2017/2018 to \$447.6M in 2018/2019. This amount accounted for 26.4% of the capital budget.

- ***Tertiary Education***

There was an allocation of \$10M for construction and renovation at the tertiary level.

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 2018/2019, there were increases in per capita allocation at all levels of the educational system except for the tertiary level where there was a decline when compared to the previous year.

Table 5-1

MINISTRY OF EDUCATION, YOUTH & INFORMATION IN THE NATIONAL BUDGET
(CURRENT PRICES) 2018/2019
REVISED ESTIMATES

	RECURRENT		CAPITAL		TOTAL	
	JS'000	%	\$'000	%	JS'000	%
MINISTRIES						
MINISTRY OF EDUCATION, YOUTH AND INFORMATION AND DEPARTMENTS	105,300,382	18.1	1,696,103	0.8	106,996,485	13.3
HIS EXCELLENCY THE GOVERNOR GENERAL AND STAFF	337,370	0.06		0.0	337,370	0.04
HOUSES OF PARLIAMENT	1,073,493	0.2		0.0	1,073,493	0.1
OFFICE OF THE PUBLIC DEFENDER	130,643	0.02		0.0	130,643	0.02
AUDITOR GENERAL	749,862	0.1		0.0	749,862	0.1
OFFICE OF THE SERVICES COMMISSION	311,381	0.05		0.0	311,381	0.04
OFFICE OF THE CHILDREN'S ADVOCATE	189,298	0.03		0.0	189,298	0.02
INDEPENDENT COMMISSION OF INVESTIGATIONS	424,208	0.1		0.0	424,208	0.1
INTEGRITY COMMISSION	463,809	0.1			463,809	0.1
OFFICE OF THE PRIME MINISTER AND DEPARTMENTS	8,762,640	1.5	4,363,478	2.0	13,126,118	1.6
OFFICE OF THE CABINET AND DEPARTMENTS	656,362	0.1	928,466	0.4	1,584,828	0.2
MINISTRY OF TOURISM	11,529,503	2.0		0.00	11,529,503	1.4
MINISTRY OF ECONOMIC GROWTH AND JOB CREATION AND DEPARTMENTS	11,676,560	2.0	29,555,964	13.4	41,232,524	5.1
MINISTRY OF FINANCE AND PUBLIC SERVICE AND DEPARTMENTS	244,613,637	42.0	156,268,671	71.0	400,882,308	50.0
MINISTRY OF NATIONAL SECURITY AND DEPARTMENTS	70,891,260	12.2	12,664,446	5.8	83,555,706	10.4
MINISTRY OF JUSTICE AND DEPARTMENTS	8,115,735	1.4	1,717,629	0.8	9,833,364	1.2
MINISTRY OF FOREIGN AFFAIRS AND FOREIGN TRADE	4,652,041	0.8		0.0	4,652,041	0.6
MINISTRY OF LABOUR AND SOCIAL SECURITY	3,406,163	0.6	7,901,764	3.6	11,307,927	1.4
MINISTRY OF HEALTH AND DEPARTMENTS	68,440,718	11.7	1,898,908	0.9	70,339,626	8.8
MINISTRY OF CULTURE, GENDER, ENTERTAINMENT AND SPORT	3,744,463	0.6	20,725	0.0	3,765,188	0.5
MINISTRY OF INDUSTRY, COMMERCE, AGRICULTURE AND FISHERIES AND DEPT.	9,446,154	1.6	2,252,145	1.0	11,698,299	1.5
MINISTRY OF SCIENCE, ENERGY AND TECHNOLOGY AND DEPARTMENTS	5,459,354	0.9	83,278	0.0	5,542,632	0.7
MINISTRY OF TRANSPORT AND MINING	10,146,317	1.7	771	0.0	10,147,088	1.3
MINISTRY OF LOCAL GOVERNMENT AND COMMUNITY DEVELOPMENT	11,996,762	2.1	692,678	0.3	12,689,440	1.6
TOTAL GOVERNMENT EXPENDITURE	582,518,115	100.0	220,045,026	100.0	802,563,141	100.0

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
CENTRAL ADMINISTRATION & SUPPORT SERVICES:			
Executive Direction & Administration	1,038,275	1,181,753	1,332,260
Regional & International Cooperation	22,618	22,618	22,618
School Improvement Services	449,490	814,609	2,146,786
TOTAL CENTRAL ADMINISTRATION & SUPPORT SERVICES	1,510,383	2,018,980	3,501,664
EARLY CHILDHOOD EDUCATION			
BASIC SCHOOLS			
Grant for Community Schools	1,412,070	1,412,070	1,412,070
Grants for Maintenance of Buildings & Equipment	495	495	495
Early Childhood Commission	331,899	576,067	456,982
INFANT SCHOOLS			
Grants for Direction & Administration	338,312	679,588	665,020
Grants for Instruction	889,154	823,604	938,532
Grants for Maintenance of Buildings & Equipment	39,686	25,000	25,000
Nutrition	87,469	125,172	123,135
TOTAL EARLY CHILDHOOD EDUCATION	3,099,085	3,641,996	3,621,234

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
PRIMARY EDUCATION			
Supervision	209,821	106,400	213,420
School Feeding Programme	3,586,246	5,132,046	5,048,542
PRIMARY SCHOOLS			
Grants for Direction and Administration	1,284,346	2,101,585	1,370,029
Grants for Instruction	17,908,417	16,672,195	17,802,877
Grants for Maintenance of Buildings & Equipment	124,090	330,000	250,000
TOTAL PRIMARY SCHOOLS	19,316,853	19,103,780	19,422,906
ALL AGE SCHOOLS			
Grants for Direction & Administration	866,268	743,486	675,849
Grants for Instruction	8,796,954	8,073,416	8,605,505
Grants for Maintenance of Buildings & Equipment	7,954	7,954	7,954
Delivery of Specialized Education	1,000	1,000	1,000
Tuition Assistance	-	7,372	7,372
TOTAL ALL AGE SCHOOLS	9,672,176	8,833,228	9,297,680
TOTAL PRIMARY EDUCATION	32,785,096	33,175,454	33,982,548

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
SPECIAL EDUCATION			
Administration & Supervision	33,082	36,196	35,439
Grants for Direction & Administration	334,967	386,639	374,658
Grants for Instruction	718,632	661,408	705,469
Grants for Maintenance of Buildings & Equipment	12,674	10,674	10,674
Boarding Assistance	3,840	3,840	3,840
NON GOVERNMENT ORGANIZATIONS	35,000	50,000	85,000
MICO CARE CENTER DELIVERY OF INSTRUCTION	100,935	99,914	101,298
TOTAL SPECIAL EDUCATION	1,239,130	1,248,671	1,316,378
SECONDARY EDUCATION			
Supervision	139,289	205,351	205,351
High Schools	27,945,215	31,014,804	32,151,519
Junior High School and Junior High Departments	812,102	1,119,023	1,104,572
GENERAL SECONDARY EDUCATION	28,896,606	32,339,178	33,461,442
TECHNICAL AND VOCATIONAL EDUCATION			
School Supervision & Administration	118,243	98,468	181,755
Technical High Schools	2,389,240	3,059,769	3,162,024
Agricultural School	148,853	192,886	186,985
TOTAL TECHNICAL, VOCATIONAL & AGRICULTURAL SECONDARY EDUCATION	2,656,336	3,351,123	3,530,764
Career Advancement Programme	784,513	1,174,513	961,513
School Feeding Programme	699,755	1,001,375	985,081
Student Welfare	2,624	2,624	2,624
TOTAL SECONDARY EDUCATION	33,039,834	37,868,813	38,941,424

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
TERTIARY EDUCATION			
Administration & Supervision	81,355	81,712	81,970
Education Support Services	118,737	152,492	147,116
Financial Assistance to Students	133,164	133,164	133,164
SUB TOTAL	333,256	367,368	362,250
UNIVERSITIES			
Direction and Administration	11,160,507	12,080,423	12,040,768
Scholarships and Tuition Fees	47,000	47,000	47,000
Other Scholarships	3,510	3,510	3,510
Boarding Grants-UWI	25,620	26,880	26,880
TOTAL UNIVERSITIES	11,236,637	12,157,813	12,118,158
OTHER TERTIARY INSTITUTIONS			
Multi-Disciplinary Colleges	2,478,563	3,056,019	2,887,245
Teachers' Education & Training	2,224,198	2,286,329	2,265,915
College of Agriculture, Science & Education	584,993	511,643	509,952
SUB TOTAL	5,287,754	5,853,991	5,663,112
Training of Health Professionals	66,028	98,088	99,403
Student Welfare	6,000	34,966	34,966
TOTAL TERTIARY EDUCATION	16,929,675	18,512,226	18,277,889

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
ADULT EDUCATION	337,167	0	0
CORE EDUCATIONAL SERVICES	1,784,373	2,107,192	2,194,227
LIBRARY SERVICES	877,316	1,158,201	1,167,657
TOTAL EDUCATIONAL EXPENDITURES	91,602,060	99,731,533	103,003,022
BROADCASTING AND PUBLISHING SERVICES	324,649	342,560	347,903
YOUTH DEVELOPMENT SERVICES	620,267	168,172	175,399
FAMILY AND CHILDREN	97,071	52,732	15,397
CHILD DEVELOPMENT AGENCY	2,137,638	2,281,381	2,585,463
TOTAL RECURRENT EXPENDITURE	94,781,685	102,576,378	106,127,184
LESS APPROPRIATIONS IN AID	909,185	1,293,039	826,802
NET TOTAL RECURRENT EXPENDITURE	93,872,500	101,283,339	105,300,382

Source: Estimates of Expenditure for Year Ending 31 March 2018/2019, 31 March 2019/2020

Allocations for Nutrition are distributed across the early childhood, primary and secondary levels of education.

Table5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
EARLY CHILDHOOD & PRIMARY EDUCATION			
EARLY CHILDHOOD EDUCATION			
Basic Schools			
Repair and Maintenance	0	0	0
Enhancement of Basic Schools (CDB)	0	0	0
Infant Schools			
Repair and Maintenance			
Construction, Renovation and Improvements	85,000	150,000	135,300
Early Childhood Development Project (IBRD)	36,500	27,443	68,161
Nutrition	13,372	0	0
TOTAL EARLY CHILDHOOD EDUCATION	134,872	177,443	203,461
PRIMARY EDUCATION			
Primary Schools			
Maintenance of Building and Equipment	0	0	0
Construction, Renovation and Improvements (Cap A)	96,000	41,500	91,000
- Japanese Grassroots Project	0	0	180,966
Repairs and Maintenance	0		
Other Grants	0		
Primary Education Support Project (IDB)	52,795	8,220	0
TOTAL PRIMARY EDUCATION	148,795	49,720	271,966

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
SPECIAL EDUCATION			
Repairs and Maintenance	0	0	0
Construction, Renovation and Improvements	50,500	32,000	8,000
Establishment of Diagnostic Centre	0	0	0
TOTAL SPECIAL EDUCATION	50,500	32,000	8,000
SECONDARY EDUCATION			
General Secondary Schools			
High Schools			
Maintenance of Buildings and Equipment	-		
Construction, Renovation and Improvements	547,409	592,441	366,828
Solar Energy Projects	-	0	0
Solar System Projects	35,000	25021	80731
Education Transformation	-	0	0
Other Grants	-		
SUB TOTAL	582,409	617,462	447,559
Technical, Vocational and Agricultural Education:			
Technical High Schools	-	-	-
Agricultural Education	-	-	-
SUB TOTAL	-	-	-
TOTAL SECONDARY EDUCATION	582,409	617,462	447,559

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
TERTIARY EDUCATION			
Multi-Disciplinary Colleges	-		
University of Technology Enhancement Project	601,788	274,670	0
Teachers Education and Training			
Construction, Renovation and Improvements	67,000	41,209	10,000
TOTAL TERTIARY EDUCATION	668,788	315,879	10,000
GENERAL ADMINISTRATIVE AND SUPPORT SERVICES			
General Administration:			
Maintenance of Buildings and Equipment	115,000	50,000	44,978
Construction, Renovation and Improvements	90,000	78,364	80,000
Education System Transformation (IBRD/IADB)	588,632	498,276	377,825
Promoting Quality Education and Advancing the Reality of a Child Friendly Environment	29,637	20,203	15,000
USAID/MoEYI Education Partnership for Improved Literacy Outcomes	53,412	1,001	-
USAID/Jamaica Basic Education Project	-	-	-
Parent-School Partnerships for Improved Literacy Outcomes	-	-	-
School renovation and Construction - Japanese Grassroots Project	-	23,937	-
Support for Sustainability of Education Sector Reform	-	12,000	27,830
Partnership for Improved Safety and Security in Schools	-	45,410	209,484
TOTAL GENERAL ADMINISTRATIVE AND SUPPORT SERVICES	876,681	729,191	755,117

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES JS\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
LIBRARY SERVICES	112,048	28,263	0
STUDENT NUTRITION	0	11,865	0
TOTAL EDUCATION EXPENDITURE	2,574,093	1,961,823	1,696,103
YOUTH DEVELOPMENT SERVICES	24,082	-	-
DISASTER MANAGEMENT	0	0	0
TOTAL CAPITAL BUDGET	2,598,175	1,961,823	1,696,103
APPROPRIATIONS IN AID	0		
NET TOTAL CAPITAL EXPENDITURE	2,598,175	1,961,823	1,696,103

Footnote:

1. 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
MOE	Ministry of Education

Source: Estimates of Expenditure for Year Ending 31 March 2018/2019, 31 March 2019/2020

Table 5-3

MINISTRY OF EDUCATION, YOUTH & INFORMATION
PER CAPITA EXPENDITURE BY SCHOOL LEVEL
2016/2017-2018/2019 (J\$ - Current Costs)

School Levels	2016/2017 Prov. Exp.	2017/2018 Prov. Exp.	2018/2019 Rev. Est.
Early Childhood :			
Basic	14,719	21,190	24,525
Infant	67,983	81,896	85,405
Total Enrolment/ Average Early Childhood	21,958	31,258	36,707
Primary :			
Primary	118,422	120,163	126,930
Grades 1-6 of All Age, Primary & Junior High	162,760	162,943	182,223
Total Enrolment/ Average Primary	128,210	129,169	138,345
Special Education	334,177	321,284	327,947
Secondary :			
Secondary High Schools	146,772	165,714	173,691
Technical High	116,112	152,970	158,049
Vocational/Agricultural	338,559	315,603	251,155
Grades 7-9 of All Age, Primary & Junior High	237,800	345,868	692,448
Total Enrolment/ Average Secondary Education	140,816	165,443	175,969

Table 5-3

MINISTRY OF EDUCATION, YOUTH & INFORMATION
PER CAPITA EXPENDITURE BY SCHOOL LEVEL
2016/2017-2018/2019 (J\$ - Current Costs)

Tertiary :			
University of the West Indies	394,448	430,306	390,043
University of Technology			
Caribbean Maritime University			
Teachers' Colleges	387,016	398,169	409,416
College of Agriculture, Science and Education	706,727	512,840	389,872
Community Colleges	235,191	262,983	240,841
Edna Manley College of Visual & Performing Arts			
Moneague College			
Bethlehem Community College			
GC Foster College	576,077	445,038	323,341
Total Enrolment/ Average Tertiary Education	362,973	386,354	353,664

- ***Secondary Education***

Approximately \$38.9B of the recurrent budget was designated for secondary level education. This represents 36.7% of the recurrent budget, a 2.8% increase over the last period. The allocation to secondary education covers the basic areas of direction administration, instruction and maintenance but, additionally, captures the government's contribution to boarding, tuition fees and examination fees. This allocation included \$3.5B for Technical and Vocational Education. There was also a \$962M allocation under the Career Advancement Programme. This programme provides specialised training for students between the ages of 16-18 who are in need of additional support to improve their performance at this level.

- ***Tertiary Education***

The budget for tertiary education includes costs associated with Multi-Disciplinary Colleges (Community Colleges), Teachers' Colleges, The University of the West Indies, The University of Technology and Caribbean Maritime University. The allocation to this level of education amounted to \$18.3B. This amount was 17.2% of the recurrent budget and represented a 1.3% decline over the previous year. University education accounted for a significant portion of the tertiary budget at 65.9%.

Capital Budget

The allocation to the MOEYI capital budget was \$1.7B or 0.8% of the National Capital Budget. The largest allocation under the Capital budget was to Secondary Education which accounted for 26.4%. This allocation facilitated the provision of additional classrooms, infrastructure expansion and alternate energy solutions at selected high schools.

The projects receiving multilateral/bilateral funding were follows:

PROJECT, CORRESPONDING ALLOCATION & FUNDING AGENCY- FY 2018/2019

PROJECT	\$'000	FUNDING AGENCY
Early Childhood Development Project (IBRD)	68,161	Government of Jamaica; International Bank for Reconstruction and Development (IBRD); Organization of American States (OAS)
Education System Transformation Programme (IBRD/IADB)	377,825	Government of Jamaica; Inter-American Development Bank (IDB) or (IADB)
Promoting Quality Education and Advancing the Reality of a Child Friendly Environment	15,000	United Nations International Children's Education Fund (UNICEF)
Construction of Early Childhood Institutions Project	75,150	Government of Jamaica; Government of the People's Republic of China
Support for Sustainability of Education Sector Reform	27,830	Government of Jamaica; Inter-American Development Bank (IDB) or (IADB)
Partnership for Improved Safety and Security in Schools	209,484	Government of Jamaica; United States Agency of International Development (USAID)
TOTAL	773,450	

The Capital Budget is further broken down in table 5-2b. Central administration constituted the largest portion of the capital budget at 44.5%. The greatest contributor to this was the funding allocated to the Education System Transformation Programme which accounted for approximately \$378M. Allocation to the early childhood, primary, secondary and tertiary levels of education accounted for 55% of the Capital Budget while special education accounted for the remaining 0.5% of the Capital budget. The allocation at the individual levels of education was as follows:

- ***Early Childhood Education***

The allocation to Early Childhood Education increased from \$177.4M in 2017/2018 to \$203.5M in the 2018/2019 financial year. This budgetary allocation to Early Childhood Education accounted for 12% of the capital budget.

- ***Primary Education***

The capital allocation to Primary Education had a major increase from \$49.7M in 2017/2018 to \$272M in 2018/2019. This increase was due to increased budgetary allocation for construction and renovation in selected primary schools. Primary Education accounted for 16% of the capital budget.

- ***Secondary Education***

The capital allocation to Secondary Education decreased from \$617.5M in 2017/2018 to \$447.6M in 2018/2019. This amount accounted for 26.4% of the capital budget.

- ***Tertiary Education***

There was an allocation of \$10M for construction and renovation at the tertiary level.

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 2018/2019, there were increases in per capita allocation at all levels of the education system except for the tertiary level where there was a decline when compared to the previous year.

Table 5-1

MINISTRY OF EDUCATION, YOUTH & INFORMATION IN THE NATIONAL BUDGET
(CURRENT PRICES) 2018/2019
REVISED ESTIMATES

	RECURRENT		CAPITAL		TOTAL	
	JS'000	%	\$'000	%	JS'000	%
MINISTRIES						
MINISTRY OF EDUCATION, YOUTH AND INFORMATION AND DEPARTMENTS	105,300,382	18.1	1,696,103	0.8	106,996,485	13.3
HIS EXCELLENCY THE GOVERNOR GENERAL AND STAFF	337,370	0.06		0.0	337,370	0.04
HOUSES OF PARLIAMENT	1,073,493	0.2		0.0	1,073,493	0.1
OFFICE OF THE PUBLIC DEFENDER	130,643	0.02		0.0	130,643	0.02
AUDITOR GENERAL	749,862	0.1		0.0	749,862	0.1
OFFICE OF THE SERVICES COMMISSION	311,381	0.05		0.0	311,381	0.04
OFFICE OF THE CHILDREN'S ADVOCATE	189,298	0.03		0.0	189,298	0.02
INDEPENDENT COMMISSION OF INVESTIGATIONS	424,208	0.1		0.0	424,208	0.1
INTEGRITY COMMISSION	463,809	0.1			463,809	0.1
OFFICE OF THE PRIME MINISTER AND DEPARTMENTS	8,762,640	1.5	4,363,478	2.0	13,126,118	1.6
OFFICE OF THE CABINET AND DEPARTMENTS	656,362	0.1	928,466	0.4	1,584,828	0.2
MINISTRY OF TOURISM	11,529,503	2.0		0.00	11,529,503	1.4
MINISTRY OF ECONOMIC GROWTH AND JOB CREATION AND DEPARTMENTS	11,676,560	2.0	29,555,964	13.4	41,232,524	5.1
MINISTRY OF FINANCE AND PUBLIC SERVICE AND DEPARTMENTS	244,613,637	42.0	156,268,671	71.0	400,882,308	50.0
MINISTRY OF NATIONAL SECURITY AND DEPARTMENTS	70,891,260	12.2	12,664,446	5.8	83,555,706	10.4
MINISTRY OF JUSTICE AND DEPARTMENTS	8,115,735	1.4	1,717,629	0.8	9,833,364	1.2
MINISTRY OF FOREIGN AFFAIRS AND FOREIGN TRADE	4,652,041	0.8		0.0	4,652,041	0.6
MINISTRY OF LABOUR AND SOCIAL SECURITY	3,406,163	0.6	7,901,764	3.6	11,307,927	1.4
MINISTRY OF HEALTH AND DEPARTMENTS	68,440,718	11.7	1,898,908	0.9	70,339,626	8.8
MINISTRY OF CULTURE, GENDER, ENTERTAINMENT AND SPORT	3,744,463	0.6	20,725	0.0	3,765,188	0.5
MINISTRY OF INDUSTRY, COMMERCE, AGRICULTURE AND FISHERIES AND DEPT.	9,446,154	1.6	2,252,145	1.0	11,698,299	1.5
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MINISTRY OF TRANSPORT AND MINING	10,146,317	1.7	771	0.0	10,147,088	1.3
MINISTRY OF LOCAL GOVERNMENT AND COMMUNITY DEVELOPMENT	11,996,762	2.1	692,678	0.3	12,689,440	1.6
TOTAL GOVERNMENT EXPENDITURE	582,518,115	100.0	220,045,026	100.0	802,563,141	100.0

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
CENTRAL ADMINISTRATION & SUPPORT SERVICES:			
Executive Direction & Administration	1,038,275	1,181,753	1,332,260
Regional & International Cooperation	22,618	22,618	22,618
School Improvement Services	449,490	814,609	2,146,786
TOTAL CENTRAL ADMINISTRATION & SUPPORT SERVICES	1,510,383	2,018,980	3,501,664
EARLY CHILDHOOD EDUCATION			
BASIC SCHOOLS			
Grant for Community Schools	1,412,070	1,412,070	1,412,070
Grants for Maintenance of Buildings & Equipment	495	495	495
Early Childhood Commission	331,899	576,067	456,982
INFANT SCHOOLS			
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Grants for Instruction	889,154	823,604	938,532
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Nutrition	87,469	125,172	123,135
TOTAL EARLY CHILDHOOD EDUCATION	3,099,085	3,641,996	3,621,234

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MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
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PRIMARY EDUCATION			
Supervision	209,821	106,400	213,420
School Feeding Programme	3,586,246	5,132,046	5,048,542
PRIMARY SCHOOLS			
Grants for Direction and Administration	1,284,346	2,101,585	1,370,029
Grants for Instruction	17,908,417	16,672,195	17,802,877
Grants for Maintenance of Buildings & Equipment	124,090	330,000	250,000
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ALL AGE SCHOOLS			
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Grants for Instruction	8,796,954	8,073,416	8,605,505
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Tuition Assistance	-	7,372	7,372
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Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
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	\$'000	\$'000	\$'000
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Grants for Direction & Administration	334,967	386,639	374,658
Grants for Instruction	718,632	661,408	705,469
Grants for Maintenance of Buildings & Equipment	12,674	10,674	10,674
Boarding Assistance	3,840	3,840	3,840
NON GOVERNMENT ORGANIZATIONS	35,000	50,000	85,000
MICO CARE CENTER DELIVERY OF INSTRUCTION	100,935	99,914	101,298
TOTAL SPECIAL EDUCATION	1,239,130	1,248,671	1,316,378
SECONDARY EDUCATION			
Supervision	139,289	205,351	205,351
High Schools	27,945,215	31,014,804	32,151,519
Junior High School and Junior High Departments	812,102	1,119,023	1,104,572
GENERAL SECONDARY EDUCATION	28,896,606	32,339,178	33,461,442
TECHNICAL AND VOCATIONAL EDUCATION			
School Supervision & Administration	118,243	98,468	181,755
Technical High Schools	2,389,240	3,059,769	3,162,024
Agricultural Schools	148,853	192,886	186,985
TOTAL TECHNICAL, VOCATIONAL & AGRICULTURAL SECONDARY EDUCATION	2,656,336	3,351,123	3,530,764
Career Advancement Programme	784,513	1,174,513	961,513
School Feeding Programme	699,755	1,001,375	985,081
Student Welfare	2,624	2,624	2,624
TOTAL SECONDARY EDUCATION	33,039,834	37,868,813	38,941,424

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
TERTIARY EDUCATION			
Administration & Supervision	81,355	81,712	81,970
Education Support Services	118,737	152,492	147,116
Financial Assistance to Students	133,164	133,164	133,164
SUB TOTAL	333,256	367,368	362,250
UNIVERSITIES			
Direction and Administration	11,160,507	12,080,423	12,040,768
Scholarships and Tuition Fees	47,000	47,000	47,000
Other Scholarships	3,510	3,510	3,510
Boarding Grants-UWI	25,620	26,880	26,880
TOTAL UNIVERSITIES	11,236,637	12,157,813	12,118,158
OTHER TERTIARY INSTITUTIONS			
Multi-Disciplinary Colleges	2,478,563	3,056,019	2,887,245
Teachers' Education & Training	2,224,198	2,286,329	2,265,915
College of Agriculture, Science & Education	584,993	511,643	509,952
SUB TOTAL	5,287,754	5,853,991	5,663,112
Training of Health Professionals	66,028	98,088	99,403
Student Welfare	6,000	34,966	34,966
TOTAL TERTIARY EDUCATION	16,929,675	18,512,226	18,277,889

Table 5-2a

MINISTRY OF EDUCATION, YOUTH & INFORMATION
RECURRENT BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
ADULT EDUCATION	337,167	0	0
CORE EDUCATIONAL SERVICES	1,784,373	2,107,192	2,194,227
LIBRARY SERVICES	877,316	1,158,201	1,167,657
TOTAL EDUCATIONAL EXPENDITURES	91,602,060	99,731,533	103,003,022
BROADCASTING AND PUBLISHING SERVICES	324,649	342,560	347,903
YOUTH DEVELOPMENT SERVICES	620,267	168,172	175,399
FAMILY AND CHILDREN	97,071	52,732	15,397
CHILD DEVELOPMENT AGENCY	2,137,638	2,281,381	2,585,463
TOTAL RECURRENT EXPENDITURE	94,781,685	102,576,378	106,127,184
LESS APPROPRIATIONS IN AID	909,185	1,293,039	826,802
NET TOTAL RECURRENT EXPENDITURE	93,872,500	101,283,339	105,300,382

Source: Estimates of Expenditure for Year Ending 31 March 2018/2019, 31 March 2019/2020

Allocations for Nutrition are distributed across the early childhood, primary and secondary levels of education.

Table5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
EARLY CHILDHOOD & PRIMARY EDUCATION			
EARLY CHILDHOOD EDUCATION			
Basic Schools			
Repair and Maintenance	0	0	0
Enhancement of Basic Schools (CDB)	0	0	0
Infant Schools			
Repair and Maintenance			
Construction, Renovation and Improvements	85,000	150,000	135,300
Early Childhood Development Project (IBRD)	36,500	27,443	68,161
Nutrition	13,372	0	0
TOTAL EARLY CHILDHOOD EDUCATION	134,872	177,443	203,461
PRIMARY EDUCATION			
Primary Schools			
Maintenance of Building and Equipment	0	0	0
Construction, Renovation and Improvements (Cap A)	96,000	41,500	91,000
- Japanese Grassroots Project	0	0	180,966
Repairs and Maintenance	0		
Other Grants	0		
Primary Education Support Project (IDB)	52,795	8,220	0
TOTAL PRIMARY EDUCATION	148,795	49,720	271,966

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
SPECIAL EDUCATION			
Repairs and Maintenance	0	0	0
Construction, Renovation and Improvements	50,500	32,000	8,000
Establishment of Diagnostic Centre	0	0	0
TOTAL SPECIAL EDUCATION	50,500	32,000	8,000
SECONDARY EDUCATION			
General Secondary Schools			
High Schools			
Maintenance of Buildings and Equipment	-		
Construction, Renovation and Improvements	547,409	592,441	366,828
Solar Energy Projects	-	0	0
Solar System Projects	35,000	25021	80731
Education Transformation	-	0	0
Other Grants	-		
SUB TOTAL	582,409	617,462	447,559
Technical, Vocational and Agricultural Education:			
Technical High Schools	-	-	-
Agricultural Education	-	-	-
SUB TOTAL	-	-	-
TOTAL SECONDARY EDUCATION	582,409	617,462	447,559

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES J\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
TERTIARY EDUCATION			
Multi-Disciplinary Colleges	-		
University of Technology Enhancement Project	601,788	274,670	0
Teachers Education and Training			
Construction, Renovation and Improvements	67,000	41,209	10,000
TOTAL TERTIARY EDUCATION	668,788	315,879	10,000
GENERAL ADMINISTRATIVE AND SUPPORT SERVICES			
General Administration:			
Maintenance of Buildings and Equipment	115,000	50,000	44,978
Construction, Renovation and Improvements	90,000	78,364	80,000
Education System Transformation (IBRD/IADB)	588,632	498,276	377,825
Promoting Quality Education and Advancing the Reality of a Child Friendly Environment	29,637	20,203	15,000
USAID/MOE Education Partnership for Improved Literacy Outcomes	53,412	1,001	-
USAID/Jamaica Basic Education Project	-	-	-
Parent-School Partnerships for Improved Literacy Outcomes	-	-	-
School renovation and Construction - Japanese Grassroots Project	-	23,937	-
Support for Sustainability of Education Sector Reform	-	12,000	27,830
Partnership for Improved Safety and Security in Schools	-	45,410	209,484
TOTAL GENERAL ADMINISTRATIVE AND SUPPORT SERVICES	876,681	729,191	755,117

Table 5-2b

MINISTRY OF EDUCATION, YOUTH & INFORMATION
TOTAL CAPITAL BUDGET (2016/2017-2018/2019)
(CURRENT PRICES JS\$'000)

	2016/2017	2017/2018	2018/2019
	Provisional Expenditure	Provisional Expenditure	Revised Estimates
	\$'000	\$'000	\$'000
LIBRARY SERVICES	112,048	28,263	0
STUDENT NUTRITION	0	11,865	0
TOTAL EDUCATION EXPENDITURE	2,574,093	1,961,823	1,696,103
YOUTH DEVELOPMENT SERVICES	24,082	-	-
DISASTER MANAGEMENT	0	0	0
TOTAL CAPITAL BUDGET	2,598,175	1,961,823	1,696,103
APPROPRIATIONS IN AID	0		
NET TOTAL CAPITAL EXPENDITURE	2,598,175	1,961,823	1,696,103

Footnote:

1. 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
MOE	Ministry of Education

Source: Estimates of Expenditure for Year Ending 31 March 2018/2019, 31 March 2019/2020

Table 5-3

MINISTRY OF EDUCATION, YOUTH & INFORMATION
PER CAPITA EXPENDITURE BY SCHOOL LEVEL
2016/2017-2018/2019 (J\$ - Current Costs)

School Levels	2016/2017 Prov. Exp.	2017/2018 Prov. Exp.	2018/2019 Rev. Est.
Early Childhood :			
Basic	14,719	21,190	24,525
Infant	67,983	81,896	85,405
Total Enrolment/ Average Early Childhood	21,958	31,258	36,707
Primary :			
Primary	118,422	120,163	126,930
Grades 1-6 of All Age, Primary & Junior High	162,760	162,943	182,223
Total Enrolment/ Average Primary	128,210	129,169	138,345
Special Education	334,177	321,284	327,947
Secondary :			
Secondary High Schools	146,772	165,714	173,691
Technical High	116,112	152,970	158,049
Vocational/Agricultural	338,559	315,603	251,155
Grades 7-9 of All Age, Primary & Junior High	237,800	345,868	692,448
Total Enrolment/ Average Secondary Education	140,816	165,443	175,969

Table 5-3

MINISTRY OF EDUCATION, YOUTH & INFORMATION
PER CAPITA EXPENDITURE BY SCHOOL LEVEL
2016/2017-2018/2019 (J\$ - Current Costs)

Tertiary :			
University of the West Indies	394,448	430,306	390,043
University of Technology			
Caribbean Maritime University			
Teachers' Colleges	387,016	398,169	409,416
College of Agriculture, Science and Education	706,727	512,840	389,872
Community Colleges	235,191	262,983	240,841
Edna Manley College of Visual & Performing Arts			
Moneague College			
Bethlehem Community College			
GC Foster College	576,077	445,038	323,341
Total Enrolment/ Average Tertiary Education	362,973	386,354	353,664