



REPUBLIC OF GHANA

MEDIUM TERM EXPENDITURE FRAMEWORK (MTEF)

FOR 2019-2022

MINISTRY OF EDUCATION

PROGRAMME BASED BUDGET ESTIMATES

For 2019



*On the Authority of His Excellency Nana Addo Dankwa Akufo-Addo,
President of the Republic of Ghana*



MINISTRY OF EDUCATION



To purchase copies of the Statement, please contact the Public Relations Office of the Ministry

Ministry of Finance

Public Relations Office

New Building, Ground Floor, Room 001 and 003

P. O. Box MB 40

Accra – Ghana

The MOE MTEF PBB Estimates for 2019 is also available on the internet at:

www.mofep.gov.gh



Contents

PART A: STRATEGIC OVERVIEW OF THE MINISTRY OF EDUCATION.....	1
NMTDF POLICY OBJECTIVES	1
GOAL.....	1
CORE FUNCTIONS.....	1
POLICY OUTCOME INDICATORS	3
EXPENDITURE TRENDS FOR THE MEDIUM-TERM (2013-2016).....	5
SUMMARY OF KEY ACHIEVEMENTS IN 2018 BY PROGRAMME	6
PART B: BUDGET PROGRAMME SUMMARY	14
PROGRAMME 1: MANAGEMENT AND ADMINISTRATION	14
PROGRAMME 2: BASIC EDUCATION.....	33
PROGRAMME 3: SECOND CYCLE EDUCATION	45
PROGRAMME 4: NON-FORMAL EDUCATION DIVISION.....	53
PROGRAMME 5: INCLUSIVE AND SPECIAL EDUCATION	58
PROGRAMME 6: TERTIARY EDUCATION.....	61





1.5. Appropriation Bill

Summary of Expenditure by Sub-Programme, Economic Item and Funding

Entity: 023 - Ministry of Education (MOE)
YTD: Year Total 2019 | Currency: GH Cedi
Version 1

	GoG			IGF			Funds / Others				Donors		Grand Total	
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services		Capex
02301 - Management and Administration	1,808,369,396	215,621,273	9,500,000	2,033,490,669		255,605,752	602,460	256,208,212				100,248,989	199,202,397	299,451,386
02301001 - General Administration and Finance	3,317,469	14,288,000	9,500,000	27,105,469									105,368,421	132,473,890
02301002 - Human Resource		900,000		900,000										900,000
02301003 - Policy, Planning, Budgeting, Monitoring and Evaluation		400,000		400,000										400,000
02301004 - Statistics, Research, Information and Public Relations		250,000		250,000										250,000
02301005 - Specialized Education Support	646,310,604	50,818,374		697,128,977	10,839,977		602,460	11,442,437				33,282,965		741,854,379
02301006 - Pre-Tertiary Education Management	1,158,741,323	148,964,899		1,307,706,223	244,765,775			244,765,775				66,966,024	93,833,976	1,713,271,998
02302 - Basic Education	4,395,816,522			4,395,816,522										4,395,816,522
02302001 - Kindergarten	983,294,008			983,294,008										983,294,008
02302002 - Primary Education	1,816,019,864			1,816,019,864										1,816,019,864
02302003 - Junior-Secondary Education	1,596,502,649			1,596,502,649										1,596,502,649
02303 - Second Cycle Education	1,157,828,771			1,157,828,771										1,157,828,771
02303001 - Senior High School (SHS)	1,073,115,578			1,073,115,578										1,073,115,578
02303002 - Technical Vocational Education and Training (TVET)	84,713,193			84,713,193										84,713,193
02304 - Non formal Education	46,989,050	500,000		47,489,050										47,489,050
02304000 - Non formal Education	46,989,050	500,000		47,489,050										47,489,050
02305 - Inclusive and special Education	8,701,975	624,000		9,325,975										9,325,975
02305000 - Inclusive and special Education	8,701,975	624,000		9,325,975										9,325,975
02306 - Tertiary Education	1,702,294,287	4,500,000		1,706,794,287	86,869,138	900,503,949	311,623,263	1,298,996,350						3,005,790,637
02306001 - Supervisory Bodies	186,242,220	1,240,000		187,482,220		10,885,522	1,474,385	12,359,907						199,842,127
02306002 - Science, Research and Publication	4,155,529	200,000		4,355,529		225,994		225,994						4,581,523
02306003 - University Education	1,094,813,444			1,094,813,444	45,845,267	628,272,233	249,522,072	923,639,571						2,018,453,015
02306004 - Colleges of Education	133,848,708	1,150,000		134,998,708	20,613,106	146,527,797	26,838,555	193,979,458						328,978,165
02306005 - Polytechnic Education	262,896,350	320,000		263,216,350	20,410,766	87,534,591	32,288,251	140,233,607						403,449,957
02306006 - Specialized Teaching Institutions	20,338,037	1,590,000		21,928,037		27,057,812	1,500,000	28,557,812						50,485,849



1.5. Appropriation Bill

Summary of Expenditure by Sub-Programme, Economic Item and Funding

Entity: 023 - Ministry of Education (MOE)
 YTD: Year Total 2019 | Currency: GH Cedi
 Version 1

	GoG			IGF			Funds / Others			Donors			Grand Total		
	Compensation of employees	Goods and Services	Capex	Total	Compensation of employees	Goods and Services	Capex	Total	Statutory	ABFA	Others	Goods and Services		Capex	Total
Grand Total	9,120,000,000	221,245,273	9,500,000	9,350,745,273	86,869,138	1,156,109,701	312,225,723	1,555,204,562				100,248,989	199,202,397	299,451,386	11,205,401,222



PART A: STRATEGIC OVERVIEW OF THE MINISTRY OF EDUCATION

INTRODUCTION

In keeping with Government commitment towards the Sustainable Development Goals (SDGs), the Ministry of Education is working to ‘ensure inclusive equitable quality education and the provision of lifelong education opportunities for all.’ Specific targets the Ministry is enjoined to achieve by 2030 include the following:

- To ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes
- To ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education
- To ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
- To substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- To ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy

1. NMTDF POLICY OBJECTIVES

The NMTDF contains three (3) Policy Objectives that are relevant to the Ministry of Education.

These are as follows:

- Increase inclusive and equitable access to and participation in quality education at all levels
- Strengthen School Management Systems
- Ensure sustainable sources of financing for education

2. GOAL

To establish an educational system intended to produce well balanced individuals with the requisite knowledge, skills, values, aptitudes and attitudes to become functional and productive citizens for the total development and the democratic advancement of the nation.

3. CORE FUNCTIONS

The Ministry’s role of effectively managing the educational system is accomplished through the execution of functions carried out by its Divisions and Agencies. Among these functions are:

- Plan, Develop, and implement educational policies and programmes
- Monitor and evaluate the performance of Government Policies and Programmes and Donor funded Projects and Programmes



- Maintain an efficient Education Management Information System to meet local and international standards
- Develop and support programmes, services and activities geared towards adult literacy, skills development, personal and national development
- Advise Government on Educational Policies and Issues
- Provide guidance in the management of educational institutions and affiliated agencies
- Manage the provision of library services to the citizenry towards the development of a literate society
- Provide quality assurance and supervision of Pre-Tertiary and Tertiary Institutions
- Manage the conduct of Examination and Certification
- Development of curriculum and assessment
- Manage mandatory National Service Scheme

4. POLICY OUTCOME INDICATORS

Management and Administration

Outcome Indicator Description	Unit of Measurement	Baseline		Latest Status		Target	
		Year	Value	Year	Value	Year	Value
Improved educational planning and supervision	% of management staff trained	2008	63%	2018	73%	2022	82%
Enhanced supervision and M&E	% of Schools monitored annually	2008	68%	2018	75%	2022	95%

Basic Education (JHS)

Outcome Indicator Description	Unit of Measurement	Baseline		Latest Status		Target	
		Year	Value	Year	Value	Year	Value
Increased Enrolment	GER	2008	95.0%	2018	86.10%	2022	96%
	NER	2008	82.9%	2018	48.50%	2022	81%
	NAR	2008	73.9%	2018	43.80%	2022	95%
	Completion Rate	2008	85.5%	2018	78.80%	2022	95%
	GPI	2008	0.96	2018	1	2022	1
Improved Teacher Professionalism and Deployment	No. of Teachers	2008	58,357	2018	90,818	2022	112,461
	No. of trained teachers (public)	2008	44,570	2018	83,090	2022	100,021
	% of trained teachers (public)	2008	76.4	2018	91.5	2022	97.0
	PTR (public)	2008	17:1	2018	14:1	2022	18:1
Increased provision of	No. and % of Pupil's English Core Textbooks	2015	161,778 (13.0%)	2018	572,248 (44.4%)	2022	1,288,029 (100%)



Textbooks and TLMs	No. and % of Pupil's Maths Core Textbooks	2015	145,836 (11.8%)	2018	578,402 (44.9%)	2022	1,288,029 (100%)
	No. and % of Pupil's Science Core Textbooks	2015	131,169 (10.6%)	2018	543,961 (42.2%)	2022	1,288,029 (100%)

Second Cycle Education (SHS)

Outcome Indicator Description	Unit of Measurement	Baseline		Latest Status		Target	
		Year	Value	Year	Value	Year	Value
Increased enrolment	Enrolment	2008	437,771	2018	1,008,237	2022	1,966,031
	% of female	2008	43.7%	2018	47.7%	2022	48.1%
Improved teacher professionalism and deployment	No. of teachers	2008	19,252	2018	40,341	2022	49,992
	No. of trained teachers	2008	16,491	2018	37,048	2022	47,492
	% of trained teachers	2008	85.7%	2018	91.8%	2022	95%
	PTR	2008	20:1	2018	23:1	2022	22:1

Non-formal Education

Outcome Indicator Description	Unit of Measurement	Baseline		Latest Status		Target	
		Year	Value	Year	Value	Year	Value
Increased functional literacy rate	Number of Classes	2017	2,800	2018	4,500	2022	4,800
	Number of Learners	2017	70,000	2018	112,500	2022	120,000

Inclusive and Special Education

Outcome Indicator Description	Unit of Measurement	Baseline		Latest Status		Target	
		Year	Value	Year	Value	Year	Value
Increased Enrolment	Number of pupils	2017	6,936	2018	6,745	2022	7,994



5. EXPENDITURE TRENDS FOR THE MEDIUM-TERM (2013-2016)

Analysis of Expenditure from 2014-2017

Level	2014		2015		2016		2017	
	Exp. (GHS)	%	Exp. (GHS)	%	Exp. (GHS)	%	Exp. (GHS)	%
Pre-school	501,912,110	7.6	440,567,890	5.6	583,066,612	6.4	669,211,118	6.4
Primary	1,445,683,240	22.0	1,270,418,880	16.0	1,645,546,552	18.1	2,187,505,450	20.8
JHS	1,054,711,276	16.1	1,691,653,730	21.3	1,184,235,188	13.0	1,787,939,466	17.0
SHS	1,467,511,148	22.4	1,713,539,729	21.6	2,440,895,453	26.9	2,780,734,965	26.4
TVET	243,962,422	3.7	183,950,543	2.3	481,950,598	5.3	211,015,432	2.0
SPED	29,266,775	0.4	29,437,635	0.4	26,264,273	0.3	40,829,123	0.4
NFED	32,271,191	0.5	14,517,722	0.2	111,631	0.0	33,168,519	0.3
Tertiary	1,063,958,851	16.2	1,848,576,964	23.3	2,233,604,124	24.6	2,367,393,030	22.5
Management & Agencies	725,315,494	11.0	744,727,324	9.4	486,095,599	5.4	447,412,404	4.3
Total	6,564,592,507	100	7,937,390,417	100	9,081,770,031	100	10,525,209,507	100

Expenditure as at October, 2018 by Source of Funding

FUNDING SOURCES	APPROVED BUDGET (GH¢)	EXPENDITURE (GH¢)	VARIANCE	EXP. AS % of BUDGET
Central GoG	7,295,420,494	6,306,365,394	989,055,100	86.44%
ABFA	10,000,000	3,435,020	6,564,980	34.35%
Donor	326,048,386	101,289,917	224,758,469	31.07%
IGF	1,627,370,946	1,453,126,139	174,244,807	89.29%
GRAND TOTAL	9,258,839,827	7,864,216,469	1,394,623,357	84.94%

GoG BUDGET OUTTURN AS AT OCTOBER, 2018

FUNDING SOURCES	APPROVED BUDGET (GH¢)	EXPENDITURE (GH¢)	VARIANCE	EXP. AS % of BUDGET
Compensation	7,199,744,624	6,204,426,532	995,318,092	86.18%
Goods and Services	92,852,960	55,515,114	37,337,846	59.79%
CAPEX	2,822,910	46,423,747.31	-43,600,837	1644.54%
GRAND TOTAL	7,295,420,494	6,306,365,394	989,055,100	86.44%



6. SUMMARY OF KEY ACHIEVEMENTS IN 2018 BY PROGRAMME

In pursuit of Government's commitment towards the Sustainable Development Goals (SDGs) and its political philosophy which believes that every individual should be helped to develop and to use his/her abilities to the fullest, the Ministry sets out to reform and build an education system aimed at achieving its goals. It is refreshing to note that the initiatives started in 2017 are yielding positive results.

Management and Administration

The delivery of equitable quality education service is premised on the existence of a strong management and accountability system. Consequently, the Ministry pursued measures to reform the governance and regulatory framework of education service delivery. In 2018, the handbook for school inspection was reviewed. The new inspection handbook contains indicators of the teaching and learning of Mathematics and English. The Ministry has also secured funding from the World Bank to implement Ghana Accountability for Learning Outcomes Project (GALOP) aimed at strengthening system accountability.

To further improve the management of education for improved sector performance, the Ministry in collaboration with Varkey Foundation and the Institute of Educational planning and Administration (IEPA) in the University of Cape Coast, are designing a training programme in School Leadership and Management for Heads of basic and secondary schools. School leadership and management will be made a professional career path within Ghana Education Service.

Curriculum Reforms

In keeping with Government's commitment to improve the quality of education and ensure that every Ghanaian child is equipped with foundational Reading, wRiting, aRithmetic and cReativity (4Rs) by the time they complete Primary 6, the Ministry of Education completed the review of Kindergarten and Primary 1-6 Curriculum. The revised curriculum emphasizes the acquisition of basic literacy and numeracy skills at the early grade levels.

The Ministry has also programmed to complete with the revision of the JHS and SHS curriculum in 2019.

Pre-Tertiary Regulatory and Governance Framework

To strengthen the governance and regulatory framework to promote the delivery of quality education, the Ministry initiated reforms of the legal and regulatory framework within which education service is delivered. In 2018, the Ministry completed the development of Pre-Tertiary Education Bill. The Bill makes provision for the decentralization of the management of education service delivery to the District Assemblies and the creation of Technical Vocational Education Service, parallel to the Ghana Education Service to be responsible for the implementation of Technical and vocational education and skills development policies.



The Ministry has also developed an Education Regulators' Bill that provides for independent National Council for Curriculum and Assessment (NaCCA) to be responsible for curriculum development, setting of curriculum standards and assessment of performance against set national standards; National Teaching Council to be responsible for the licensing and professional development of teachers and the National Inspectorate Authority as an independent regulator of Schools.

Teacher Professional Development

In line with provisions made in the Education Act 778, the Ministry implemented measures aimed at improving teachers' status and professional standing through professional licensing and registration.

Following extensive engagement with stakeholders including all Teacher Unions, Colleges of Education, Directors of Education and Universities, the National Teaching Council conducted the first licensure examination for approximately 30,000 teachers across the country in 2018. In 2019, the Ministry will provide continuous professional training to all licensed teachers in order to upgrade their skills set and support them to discharge their duties effectively.

Teacher Recruitment

To bridge shortfall in staff at the Pre-Tertiary level of education, Government recruited 19,650 teaching and non-teaching staff and deployed them to schools across the country. Furthermore, approximately 8,872 teachers have been recruited to be deployed to various Senior High Schools to assist in the implementation of the double track system.

French Language Popularization

Recognizing that Ghana is surrounded by french speaking neighbours and lives in a region dominated by french speaking countries, the Ministry is committed to promote and popularize the teaching and speaking of french in Ghana and leverage our membership of ECOWAS to facilitate trade and good neighbourliness. In pursuit of this objective, the Ministry of Education converted 5 public Basic schools into bilingual schools where students are instructed in French and English. At the Secondary level, 54 public SHS were equipped with French Language Resource Centres to promote the teaching of French language. At the Tertiary level, 6 Colleges of Education were provided with French Language Laboratory and Resource Centres for the training of French language teachers.

BASIC EDUCATION PROGRAMME

Expansion of Kindergarten Places

In fulfillment of government commitment to ensure that all 4 and 5 year olds have access to Kindergarten, the Ministry commenced a programme to provide KG in 1,171 primary schools of which 90 KGs were completed in 2018.



Reconstruction / Rehabilitation of Unsafe School Buildings

To provide a safe environment for teaching and learning, the Ministry initiated a programme to rehabilitate and rebuild an estimated 8,286 ‘collapsing’ basic and second cycle school structures posing a threat to students and teachers. In 2018, the Ministry reconstructed /rehabilitated 52 collapsing school structures.

The programme will be continued in 2019 to rehabilitate 50 school structures in line with the objective to improve the teaching and learning environment.

BECE Subsidy

Government absorbed 100% of the registration fees of 356,344 registered candidates from public JHS for the conduct of the 2018 BECE.

Secondary Education Programme

Free SHS / Double Track System

Government continued with the successful implementation of Free SHS policy. To meet increasing demand for secondary education, the Ministry introduced double track school calendar (Green and Gold tracks) as a temporal measure in 400 schools to accommodate more students and ease congestion in schools. The system has ensured that an estimated 181,000 students who would have been denied secondary education due to constraints with space are placed in school. As of October 30, a total of 484,743 students had been placed in schools on both the Green and Gold tracks. Out of the number placed, 405,540 had enrolled.

Secondary Level Learning Environment

The Ministry initiated measures to facilitate teaching and learning in SHS in order to improve quality. This includes the supply of materials that aid effective teaching and learning in schools. In 2018, the Ministry supplied and installed 8,738 White Boards and Accessories to replace the chalk board. In addition, the Ministry supplied iBox education portals and solar panels to 125 SHS, and E-Learning Multi-Media laboratories in 242 SHS.

Model SHS

In the years 2003 – 2008, the Ministry initiated a model schools project that upgraded 55 public SHS to levels comparable to any of the top SHS in the country. The project involved the provision of classrooms, dormitories, science laboratories, technical workshops and dining halls among others. Effect of the project on school performance has informed decision by Government to revisit the initiative and upgrade other existing schools. The Ministry has initiated processes for work to commence on the upgrade of SHS into model schools in 42 Districts.

TECHNICAL VOCATIONAL EDUCATION AND TRAINING (TVET)

Government’s key commitment has been to reform the TVET sub-sector for the development of the necessary technical and vocational skills needed by industry. To coordinate investment for the development of TVET as the driver of our industrialization agenda, the Ministry started a process to align the over 200 public TVAET institutions under the Ministry of Education to



provide policy direction in the development of skills for industry.

Aligning all National Vocational Training Institutions (NVTI), Integrated Community Centers for Employable Skills (ICCES), Opportunity Industrialization Centers (OIC), Youth Training Centres, and Community Development Centres among others under the Ministry of Education will facilitate sector development through:

- Improved coordination and standardization
- Policy coherence
- Targeted support for expansion
- Effective Resource mobilization
- Uniform accreditation, training and certification

In 2018, the Ministry of Education put together a Pre-Tertiary Education Bill that makes provision for the creation of Technical Vocational Education and Training Service (TVETS) parallel to the Ghana Education Service (GES). The TVET Service will be responsible for the implementation of TVET and Skills development policies in Ghana.

Science Technology Engineering and Mathematics (STEM)

The Ministry introduced the Basic Science, Technology, Engineering and Mathematics (BSTEM) programme to address the underperformance in Mathematics and Science at all levels of basic education and help create a pipeline of science, technology and technical oriented students with the relevant skills and competencies to advance the socio-economic development of the country. In this regard, 200 Teachers from 100 Basic Schools were trained in robotics and engineering science as part of the BSTEM pilot programme.

Following from the success of the pilot, the BSTEM programme has been expanded to provide all 40,571 basic schools with Science, Maths, Technology and Engineering equipment over the next five years.

Government will start construction of 10 STEM Centres across the country in 2019. STEM Centres are central to Government strategy of promoting science and technology education and innovation among the youth.

To further promote STEM, the Ministry of Education will initiate the development of knowledge cloud to make educational content and materials accessible to all in 2019. In addition, the Ministry will continue with the provision of multimedia laboratories and internet connectivity to cover many more schools. Government also plans to start with the programme to develop and provide custom made tablets to students in order to facilitate learning.

TERTIARY EDUCATION PROGRAMME

The objective of Tertiary Education in Ghana is to increase equitable access to high quality education that provides relevant courses to young adults within Colleges of Education, Technical Universities/Polytechnics and Universities, and for the advancement of research.



Teacher Trainee Allowance

Government continued with the payment of teacher trainee allowance following its restoration. In 2018/19 academic year, a total of 50,004 trainees were paid allowances. In 2019, provision has been made to pay allowances to 54,108 teacher trainees.

Colleges of Education / Teacher Training

Teachers have been at the centre of Government's education improvement strategy. To this end, the Ministry reformed teacher training to introduce 4-year Basic Education Degree at the Colleges of Education to replace the 3-year diploma programme. This will enhance the quality of teachers in the basic schools.

In 2018, the Ministry in collaboration with Partners completed with the development of 4-year Bachelor of Education curriculum. The first batch of trainees for the new teacher training programme is expected to start in the 2018/19 academic year.

Tertiary Education Commission

To strengthen Governance of Tertiary Education in Ghana, the Ministry started a process to create a Ghana Tertiary Education Commission (GTEC) as a unitary body for the regulation of tertiary education. In 2018, the Ministry put together Education Regulators Bill that makes provision for the establishment of Tertiary Education Commission by merging National Council for Tertiary Education (NCTE) and the National Accreditation Board (NAB).

University of Environment and Sustainable Development

Government remains committed to the development of University of Environment and sustainable Development in the Eastern Region. Work is ongoing on the Somanya campus of the University. In 2019, Government will continue with the development of the Somanya campus and commence work on the Bunso campus.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
Programmes - Ministry of Education (MOE)	11,205,401,222	10,126,326,138	10,126,326,138	10,126,326,138
02301 - Management and Administration	2,589,150,268	1,805,885,322	1,805,885,322	1,805,885,322
02301001 - General Administration and Finance	132,473,890	132,473,890	132,473,890	132,473,890
21 - Compensation of employees [GFS]	3,317,469	3,317,469	3,317,469	3,317,469
22 - Use of goods and services	12,400,000	12,400,000	12,400,000	12,400,000
28 - Other expense	1,888,000	1,888,000	1,888,000	1,888,000
31 - Non financial assets	114,868,421	114,868,421	114,868,421	114,868,421
02301002 - Human Resource	900,000	900,000	900,000	900,000
22 - Use of goods and services	870,000	870,000	870,000	870,000
27 - Social benefits [GFS]	30,000	30,000	30,000	30,000
02301003 - Policy, Planning, Budgeting, Monitoring and Evalu	400,000	400,000	400,000	400,000
22 - Use of goods and services	400,000	400,000	400,000	400,000
02301004 - Statistics, Research, Information and Public Relati	250,000	250,000	250,000	250,000
22 - Use of goods and services	250,000	250,000	250,000	250,000
02301005 - Specialized Education Support	741,854,379	741,854,379	741,854,379	741,854,379
21 - Compensation of employees [GFS]	646,310,604	646,310,604	646,310,604	646,310,604
22 - Use of goods and services	64,224,593	64,224,593	64,224,593	64,224,593
25 - Subsidies	29,083,300	29,083,300	29,083,300	29,083,300
27 - Social benefits [GFS]	74,999	74,999	74,999	74,999
28 - Other expense	1,558,424	1,558,424	1,558,424	1,558,424
31 - Non financial assets	602,460	602,460	602,460	602,460
02301006 - Pre-Tertiary Education Management	1,713,271,998	930,007,052	930,007,052	930,007,052
21 - Compensation of employees [GFS]	1,158,741,323	390,538,778	390,538,778	390,538,778
22 - Use of goods and services	337,379,743	322,317,343	322,317,343	322,317,343
25 - Subsidies	103,316,955	103,316,955	103,316,955	103,316,955
28 - Other expense	20,000,000	20,000,000	20,000,000	20,000,000
31 - Non financial assets	93,833,976	93,833,976	93,833,976	93,833,976





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02302 - Basic Education	4,395,816,522	4,395,816,522	4,395,816,522	4,395,816,522
02302001 - Kindergarten	983,294,008	983,294,008	983,294,008	983,294,008
21 - Compensation of employees [GFS]	983,294,008	983,294,008	983,294,008	983,294,008
02302002 - Primary Education	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864
21 - Compensation of employees [GFS]	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864
02302003 - Junior Secondary Education	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649
21 - Compensation of employees [GFS]	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649
02303 - Second Cycle Education	1,157,828,771	1,157,828,771	1,157,828,771	1,157,828,771
02303001 - Senior High School (SHS)	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578
21 - Compensation of employees [GFS]	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578
02303002 - Technical Vocational Education and Training (TVET)	84,713,193	84,713,193	84,713,193	84,713,193
21 - Compensation of employees [GFS]	84,713,193	84,713,193	84,713,193	84,713,193
02304 - Non formal Education	47,489,050	47,489,050	47,489,050	47,489,050
02304000 - Non formal Education	47,489,050	47,489,050	47,489,050	47,489,050
21 - Compensation of employees [GFS]	46,989,050	46,989,050	46,989,050	46,989,050
22 - Use of goods and services	483,508	483,508	483,508	483,508
27 - Social benefits [GFS]	5,000	5,000	5,000	5,000
28 - Other expense	11,492	11,492	11,492	11,492
02305 - Inclusive and special Education	9,325,975	9,325,975	9,325,975	9,325,975
02305000 - Inclusive and special Education	9,325,975	9,325,975	9,325,975	9,325,975
21 - Compensation of employees [GFS]	8,701,975	8,701,975	8,701,975	8,701,975
22 - Use of goods and services	624,000	624,000	624,000	624,000
02306 - Tertiary Education	3,005,790,637	2,709,980,499	2,709,980,499	2,709,980,499
02306001 - Supervisory Bodies	199,842,127	199,842,127	199,842,127	199,842,127
21 - Compensation of employees [GFS]	186,242,220	186,242,220	186,242,220	186,242,220
22 - Use of goods and services	12,125,522	12,125,522	12,125,522	12,125,522
31 - Non financial assets	1,474,385	1,474,385	1,474,385	1,474,385





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02306002 - Science; Research and Publication	4,581,523	4,581,523	4,581,523	4,581,523
21 - Compensation of employees [GFS]	4,155,529	4,155,529	4,155,529	4,155,529
22 - Use of goods and services	425,994	425,994	425,994	425,994
02306003 - University Education	2,018,453,015	1,741,087,281	1,741,087,281	1,741,087,281
21 - Compensation of employees [GFS]	1,140,658,710	863,292,977	863,292,977	863,292,977
22 - Use of goods and services	628,272,233	628,272,233	628,272,233	628,272,233
31 - Non financial assets	249,522,072	249,522,072	249,522,072	249,522,072
02306004 - Colleges of Education	328,978,165	324,272,877	324,272,877	324,272,877
21 - Compensation of employees [GFS]	154,461,813	149,756,525	149,756,525	149,756,525
22 - Use of goods and services	147,677,797	147,677,797	147,677,797	147,677,797
31 - Non financial assets	26,838,555	26,838,555	26,838,555	26,838,555
02306005 - Polytechnic Education	403,449,957	389,710,841	389,710,841	389,710,841
21 - Compensation of employees [GFS]	283,307,116	269,568,000	269,568,000	269,568,000
22 - Use of goods and services	87,854,591	87,854,591	87,854,591	87,854,591
31 - Non financial assets	32,288,251	32,288,251	32,288,251	32,288,251
02306006 - Specialized Teaching Institutions	50,485,849	50,485,849	50,485,849	50,485,849
21 - Compensation of employees [GFS]	20,338,037	20,338,037	20,338,037	20,338,037
22 - Use of goods and services	27,147,812	27,147,812	27,147,812	27,147,812
28 - Other expense	1,500,000	1,500,000	1,500,000	1,500,000
31 - Non financial assets	1,500,000	1,500,000	1,500,000	1,500,000



PART B: BUDGET PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

1. Budget Programme Objective

To improve planning and management in the delivery of education by devolving resource management and decision-making to regions, districts and institutions, while retaining central responsibility for establishing norms, guidelines and system accountability.

2. Budget Programme Description

The Management and Administration programme groups all the system-wide activities that are necessary to create a high quality education system and improve education service delivery.

Key operations include:

- Improve planning, monitoring and evaluation of educational policies to enhance quality of educational outcomes.
- Enhance the provision of support services to increase equitable access to and quality education delivery in all institutions and at all levels.
- Ensure quality assurance in education delivery for all levels through effective monitoring and supervision by the National Accreditation Board and the National Inspectorate Board.
- Promote availability of user friendly, relevant and timely data for all stakeholders to enhance evidence based decision making.
- Improve skills of personnel in planning, administration and service delivery
- Improve teacher deployment and rationalization
- Ensure periodic updating of the Education sector strategic plan;
- Prepare the annual budget for the sector on the basis of the strategic plan;
- Manage the budget approved by parliament and ensure that each programme uses the budget resources in accordance with their mandate and the approved budget.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02301 - Management and Administration	2,589,150,268	1,805,885,322	1,805,885,322	1,805,885,322
02301001 - General Administration and Finance	132,473,890	132,473,890	132,473,890	132,473,890
21 - Compensation of employees [GFS]	3,317,469	3,317,469	3,317,469	3,317,469
22 - Use of goods and services	12,400,000	12,400,000	12,400,000	12,400,000
28 - Other expense	1,888,000	1,888,000	1,888,000	1,888,000
31 - Non financial assets	114,868,421	114,868,421	114,868,421	114,868,421
02301002 - Human Resource	900,000	900,000	900,000	900,000
22 - Use of goods and services	870,000	870,000	870,000	870,000
27 - Social benefits [GFS]	30,000	30,000	30,000	30,000
02301003 - Policy, Planning, Budgeting, Monitoring and Evalu	400,000	400,000	400,000	400,000
22 - Use of goods and services	400,000	400,000	400,000	400,000
02301004 - Statistics, Research, Information and Public Relati	250,000	250,000	250,000	250,000
22 - Use of goods and services	250,000	250,000	250,000	250,000
02301005 - Specialized Education Support	741,854,379	741,854,379	741,854,379	741,854,379
21 - Compensation of employees [GFS]	646,310,604	646,310,604	646,310,604	646,310,604
22 - Use of goods and services	64,224,593	64,224,593	64,224,593	64,224,593
25 - Subsidies	29,083,300	29,083,300	29,083,300	29,083,300
27 - Social benefits [GFS]	74,999	74,999	74,999	74,999
28 - Other expense	1,558,424	1,558,424	1,558,424	1,558,424
31 - Non financial assets	602,460	602,460	602,460	602,460
02301006 - Pre-Tertiary Education Management	1,713,271,998	930,007,052	930,007,052	930,007,052
21 - Compensation of employees [GFS]	1,158,741,323	390,538,778	390,538,778	390,538,778
22 - Use of goods and services	337,379,743	322,317,343	322,317,343	322,317,343
25 - Subsidies	103,316,955	103,316,955	103,316,955	103,316,955
28 - Other expense	20,000,000	20,000,000	20,000,000	20,000,000
31 - Non financial assets	93,833,976	93,833,976	93,833,976	93,833,976



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.1: General Administration and Finance

1. Budget Sub-Programme Objective

To effectively coordinate the activities of the various Agencies and provide strategic and administrative support services.

2. Budget Sub-Programme Description

The sub-programme looks at the coordinating and the provision of administrative support for all activities of the various Directorates and units within the Ministry. It provides general information and direction for the establishment of standard procedures of operation for the effective and efficient running of the Ministry. It also establishes and implements financial policies and procedures for planning and controlling financial transactions of the Ministry. Preparation of cash-flow statements and final accounts

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Improved Management Performance	% of management staff trained	72%	72%	75%	80%	85%	90%



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Pilot Private Management of Public Basic Schools	Rehabilitation of dilapidated public Basic Schools
Continue with TVET reforms leading to the alignment of all Public TVET Institutions under the Ministry of Education	
Legal and Legislative Reforms	
Organize My First Day at School	
Organize the 2019 National Teachers Prize	
Provide resources for administrative support	
Participate in National and Regional Policy Fairs	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02301001 - General Administration and Finance	132,473,890	132,473,890	132,473,890	132,473,890
21 - Compensation of employees [GFS]	3,317,469	3,317,469	3,317,469	3,317,469
22 - Use of goods and services	12,400,000	12,400,000	12,400,000	12,400,000
28 - Other expense	1,888,000	1,888,000	1,888,000	1,888,000
31 - Non financial assets	114,868,421	114,868,421	114,868,421	114,868,421



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.2: Human Resource

1. Budget Sub-Programme Objective

To improve the capacity of education managers.

2. Budget Sub-Programme Description

The Human Resource Sub-programme seeks to improve the capacity of staff for the efficient and effective delivery of the Education Sector's mandate.

The sub-programme considers the Human Resource needs of the Ministry. It facilitates the placement, development, motivation and management of the staff on a continuous basis for an efficient and effective Education Service Delivery.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Improve performance of Education Managers	Personnel Trained in Effective Management	70	85	90	90	90	-

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub-programme.

Operations	Projects
Staff Training and Development	No Projects
Recruitment and Promotion.	
Recreational Activities	
Medical Screening for Staff	
Staff Welfare	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02301002 - Human Resource	900,000	900,000	900,000	900,000
22 - Use of goods and services	870,000	870,000	870,000	870,000
27 - Social benefits [GFS]	30,000	30,000	30,000	30,000



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.3: Planning, Budgeting, Monitoring and Evaluation (PBME)

1. Budget Sub-Programme Objective

To improve Educational Planning and Management

2. Budget Sub-Programme Description

The sub-programme is responsible for:

- Formulating and coordinating the implementation of education policy for Ghana which covers both Government and private delivery of education;
- Monitoring and Evaluation of performance to ensure the quality of educational standards;
- Conducting routine inspections of schools and colleges to provide assurance of the maintenance of quality standards;
- Ensuring the periodic updating of the Education sector strategic plan;
- Preparing the annual budget for the sector on the basis of the strategic plan;
- Managing post budget activities in line with the budget implementation manual

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Monitor and review Projects and programme to enhance efficiency	Number of monitoring visits	8	10	15	15	20	20
Assess Sector Performance	Annual Performance Report	1	1	1	1	1	1
	Education Sector Annual Review Conducted	1	1	1	1	1	1



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations		Projects
Supervise and Monitor Projects and Programmes quarterly		No Projects
Conduct Quarterly Monitoring of Budget Implementation		
Conduct Education Sector Annual Review		
Prepare 2019 Education Sector Annual Performance Report		
Prepare 2020-2023 Sector Budget		





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02301003 - Policy, Planning, Budgeting, Monitoring an	400,000	400,000	400,000	400,000
22 - Use of goods and services	400,000	400,000	400,000	400,000



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.4: Statistics, Research, Information and Public Relations

1. Budget Sub-Programme Objective

To strengthen the Education Management Information System (EMIS) and improve the availability of education statistics.

2. Budget Sub-Programme Description

The main operations of this sub programme include:

- Conducting Annual School Census
- Designing a reliable, accessible, EMIS to include all ESP indicators, to track and publish financial data, to link to the payroll, and to enhance sector M&E
- Establishing electronic EMIS systems in all districts (decentralized but networked to the national EMIS)

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2016	2017	Budget Year 2018	Indicative Year 2019	Indicative Year 2020	Indicative Year 2021
Reliable and timely production of Education Statistics	Annual Census Report	1	1	1	1	1	1
	Database development and update	1	1	1	1	1	1



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations		Projects
Conduct Annual School Census		No Projects
Develop and Manage Education Sector Database		





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02301004 - Statistics, Research, Information and Public	250,000	250,000	250,000	250,000
22 - Use of goods and services	250,000	250,000	250,000	250,000



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.5: Specialized Education Support Services

1. Budget Sub-Programme Objective

To provide specialized support to enhance the delivery of education services

2. Budget Sub-Programme Description

The Sub-programme seeks to support both pre-tertiary and tertiary institutions in the country and it is delivered by the following agencies:

- Centre for National Distance Learning and Open Schooling (CENDLOS),
- Ghana Library Authority (GhLA),
- National Service Scheme (NSS),
- Ghana Book Development Council (GBDC),
- Council for Technical and Vocational Education and Training (COTVET),
- National Inspectorate Board (NIB),
- National Council for Curriculum and Assessment (NCCA),
- National Teaching Council (NTC),
- Ghana National Commission for UNESCO,
- The West African Examinations Council (WAEC National)

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Improved School Inspection	Number of Basic Schools Inspected	-	62	200	1,400	2,000	4,000
Effective Deployment of National Service Personnel	Number of personnel deployed	-	104,209	104,439	-	-	-
Production of educational hardware and Electronic Content	Number of iBox installed	-	70	185	-	-	-



Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
eContent – Audio-visual lessons	Number of episodes	200	200	350	400	400	400
eContent – Interactive exercises (virtual laboratories and simulations)	Number of units	180	180	315	360	360	360

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Carry out comprehensive inspection in low performing basic schools	No Projects
Embark on flash visits to selected schools	
Produce 600 sets Learner Text and 10,200 sets of interactive quizzes for six (6) SHS 2 and 3 Elective subjects	
Produce 350 episodes of Audio-visual lessons and 350 Digitized Interactive exercises for seven (7) SHS 1 elective subjects (Elective Maths, Biology, Physics, Chemistry, Agricultural Science, French and IT)	
Procure and install additional 106 iBoxes with Solar Power Systems for Senior High Schools	
Train school ICT Teachers and Core Subject Teachers in 106 SHSs in the use of iBox, iCampusgh Portal and eContent	
Acquire relevant books, periodicals, journals and magazines to re-stock the static and mobile libraries.	
Deploy 104,439 NSS Personnel	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02301005 - Specialized Education Support	741,854,379	741,854,379	741,854,379	741,854,379
21 - Compensation of employees [GFS]	646,310,604	646,310,604	646,310,604	646,310,604
22 - Use of goods and services	64,224,593	64,224,593	64,224,593	64,224,593
25 - Subsidies	29,083,300	29,083,300	29,083,300	29,083,300
27 - Social benefits [GFS]	74,999	74,999	74,999	74,999
28 - Other expense	1,558,424	1,558,424	1,558,424	1,558,424
31 - Non financial assets	602,460	602,460	602,460	602,460



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 1: MANAGEMENT AND ADMINISTRATION

SUB-PROGRAMME 1.6: Pre-tertiary Education Management

1. Budget Sub-Programme Objective

To implement pre-tertiary educational policies of the Government through effective management of resources to make education delivery efficient and relevant to manpower needs of the nation.

2. Budget Sub-Programme Description

This sub-programme seeks to improve management of education service delivery. It also provides timely, reliable and disaggregated data and information for policy making, planning, monitoring and evaluation of basic and second cycle levels of education.

The sub-programme delivers the following key services:

- Capacity building for all cost centres
- Provision of infrastructure
- Provision of establishment supplies
- Education planning and supervision
- Enhancing District/School inspection, monitoring and accountability
- Organising National quality assessment programmes
- Performance Review meetings (SPAM, SPIP, SMC, PTA, etc)
- Personnel and Payroll monitoring and teacher deployment evaluation

Some of the key management issues include building the capacity of the various cost centres for effective planning, monitoring and evaluation

Other major challenges include reducing percentage of teacher absenteeism particularly in basic schools; reducing the staff strength through payroll monitoring and reconciliation; and deploying teachers from over-staffed schools to deprived communities.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Improved Educational Planning and Supervision	% of Management Staff trained	72%	73%	75%	77%	80%	82%
Enhanced Supervision and M&E	% of Schools monitored annually	71%	75%	80%	85%	90%	95%

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the programme.

Operations	Projects
Organize In-Service Training for Management Staff	No Projects
Provide Teaching and Learning Materials for schools	
Procure Office supplies and consumables for schools	
Provide establishment supplies to Basic Schools	
Provide adequate resources for payment of BECE invigilators T&T and allowances	
Conduct promotion interviews for GES Staff	
Provide adequate resources for payment of utilities, running cost of official vehicles, stationary and other office consumables	
Undertake Payroll Audit in schools and offices	
Undertake regular monitoring of Projects and supervision in Schools and other Cost Centres	
Prepare 2019 – 2021 Budget Estimates	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02301006 - Pre-Tertiary Education Management	1,713,271,998	930,007,052	930,007,052	930,007,052
21 - Compensation of employees [GFS]	1,158,741,323	390,538,778	390,538,778	390,538,778
22 - Use of goods and services	337,379,743	322,317,343	322,317,343	322,317,343
25 - Subsidies	103,316,955	103,316,955	103,316,955	103,316,955
28 - Other expense	20,000,000	20,000,000	20,000,000	20,000,000
31 - Non financial assets	93,833,976	93,833,976	93,833,976	93,833,976



BUDGET PROGRAMME SUMMARY

PROGRAMME 2: BASIC EDUCATION

1. Budget Programme Objective

To provide equitable access to good-quality child-friendly Universal Basic Education, by improving opportunities for all children in the first cycle of education at kindergarten, primary and junior high school levels.

2. Budget Programme Description

The Basic Education programme is delivered by the Ministry of Education through its lead Agency, the Ghana Education Service (which implements the policies set by the Ministry and delivers pre-tertiary education service throughout the country). These organizations are funded by the Government of Ghana through the consolidated fund and the GETFund.

The Basic Education system comprises Kindergarten, Primary and Junior High School – that is schooling for children between the ages of 4 and 15 years.

Basic Education is predominantly provided by Government operated facilities. There are 40,571 Public basic schools and 25,323 Private basic schools spread across the country.

The private schools are self-funded and registered by the Ghana Education Service. The schools use the GES curriculum.

In 2018, enrolments in both Public and Private schools increased from 7,778,842 to 8,304,598 (6.8%).

Teachers for the Basic Education Programme are mainly trained through established teacher training tertiary institutions. The Basic Education Programme has in-service training for teachers to ensure that they have up-to-date knowledge of the curriculum and related teaching and learning resources. In all, 242,704 teachers have been employed by the Government at the basic level.

Provision of basic education is mandatory and free to all Ghanaian children. This means that the school buildings, teachers and teaching materials are all provided by the Government. Usually, pupils are required to provide their own uniform; however, the programme runs a scheme to assist needy students.

The Basic Education system is based on a curriculum developed specifically for Ghana. It covers the core subjects and mainstream teaching on societal issues such as population, Life skills, gender equality, health, civic responsibility, human rights and the environment.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02302 - Basic Education	4,395,816,522	4,395,816,522	4,395,816,522	4,395,816,522
02302001 - Kindergarten	983,294,008	983,294,008	983,294,008	983,294,008
21 - Compensation of employees [GFS]	983,294,008	983,294,008	983,294,008	983,294,008
02302002 - Primary Education	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864
21 - Compensation of employees [GFS]	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864
02302003 - Junior Secondary Education	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649
21 - Compensation of employees [GFS]	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 2: BASIC EDUCATION

SUB-PROGRAMME 2.1: Kindergarten

1. Budget Sub-Programme Objective

Provide equitable access to quality and child-friendly universal basic education by improving opportunities for all children in the first cycle of education at kindergarten level.

2. Budget Sub-Programme Description

The KG sub programme covers two years of Kindergarten education for children from the ages of 4 and 5.

This sub-programme is delivered by Ghana Education Service and complemented by the Private sector. Public kindergartens are funded by the Government of Ghana through the Consolidated Fund and the GET Fund.

There are 14,649 public Kindergartens and 9,769 private Kindergartens which cater for the needs of 1,778,021 pupils. There are 42,666 teachers in public Kindergartens and 75.2% of them are trained. There are 19,048 teachers in private Kindergartens of which 8.3% are trained. The government is pursuing a vigorous programme to train teachers in early childhood teaching methodology. The sub-programme has an in-service training programme for teachers to ensure that they have up-to-date knowledge of the curriculum and related teaching and learning materials.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the GES measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the estimates of future performance of the Service.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased Enrolment	GER	115.60 %	112.40 %	107.70%	106.20%	104.70%	103.20%
	NER	74.60%	74.60%	75.50%	77.50%	80.00%	100%
	NAR	84.50%	53.50%	60.50%	65.70%	70.20%	100%
	Completion Rate	99.20%	96.00%	96.70%	97.20%	98.60%	100%
	GPI	1.01	1	1	1	1	1
Improved Teacher Professionalism and Deployment	No. Teachers	42,965	42,666	42,702	46,561	47,774	49,606
	No. and % of trained teachers	27,970 (65.1%)	32,084 (75.2%)	32,752 (76.7%)	35,945 (77.2%)	37,741 (79%)	39,585 (79.8%)
	Pupil Teacher Ratio (PTR)	30:1	29:1	30:1	30:1	30:1	32:1
Increased provision of Textbooks and TLMs	No. and % of Pupil's Literacy Workbook	0 (0%)	0 (0%)	1,275,847 (100%)	1,295,548 (100%)	1,298,562 (100%)	1,301,583 (100%)
	No. and % of Pupil's Numeracy Workbook	258,858 (20.0%)	229,330 (18.3%)	1,275,847 (100%)	1,295,548 (100%)	1,298,562 (100%)	1,301,583 (100%)



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Provide Capitation Grant for KG Pupils	No Projects
Train Early Childhood and Kindergarten Teachers	
Provide Teaching and Learning Materials	
Purchase Workbooks for KG Schools	
Conduct regular school inspection	
Organise enrolment drives in school communities	
Undertake other Social Intervention Programmes	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02302001 - Kindergarten	983,294,008	983,294,008	983,294,008	983,294,008
21 - Compensation of employees [GFS]	983,294,008	983,294,008	983,294,008	983,294,008



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 2: BASIC EDUCATION

SUB-PROGRAMME 2.2: Primary Education

1. Budget Sub-Programme Objective

Provide equitable access to quality and child-friendly universal basic education, by improving opportunities for all children in the first cycle of education at primary levels.

2. Budget Sub-Programme Description

The Primary Education sub-programme covers six years of Primary education for children aged 6 to 11 years.

There are 15,138 public Primary schools and 9,488 private Primary schools which cater for the needs of 4,401,194 pupils. There are 109,220 teachers in public Primary schools of which 83.8% are trained. There are 52,255 teachers in private Primary schools of which 11.6% are trained. The sub-programme has an in-service training programme for teachers to ensure that they have up-to-date knowledge of the curriculum and relevant pedagogy.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased Enrolment	GER	111.40%	106.20%	105.00%	104.50%	103.00%	100%
	NER	91.10%	89.30%	90.50%	91.30%	92.50%	100%
	NAR	80.50%	72.30%	75.50%	79.80%	81.60%	100%
	Completion Rate	100.80%	99.60%	99.80%	100%	100%	100%
	GPI	1.01	1	1	1	1	1
Improved Teacher Professionalism and Deployment	Number of teachers	110,383	109,220	109,395	110,514	113,549	119,187
	Number and % of trained teachers	83,891 (76%)	91,477 (83.8%)	92,110 (84.2%)	93,634 (85.5%)	94,321 (86.1%)	92,913 (87.5%)



	Pupil Teacher Ratio (PTR)	30:1	30:1	31:1	31:1	32:1	32:1
Increased provision of Textbooks and TLMs	Number and % of Pupil's English Core Textbooks	1,406,669 (43.2%)	1,108,792 (34.9%)	3,175,338 (100%)	3,297,097 (100%)	3,316,314 (100%)	3,335,643 (100%)
	Number. and % of Pupil's Maths Core Textbooks	1,652,231 (50.7%)	1,391,246 (43.8%)	3,175,338 (100%)	3,297,097 (100%)	3,316,314 (100%)	3,335,643 (100%)
	Number and % of Pupil's Science Core Textbooks	1,530,917 (46.9%)	1,305,526 (41.1%)	3,175,338 (100%)	3,297,097 (100%)	3,316,314 (100%)	3,335,643 (100%)

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Provide Capitation Grant for Primary Pupils	No Projects
Organise In-Service Training for Teachers	
Provide Teaching and Learning Materials	
Purchase supplementary readers for Primary Schools	
Conduct regular school inspection	
Organize enrolment drives in school communities	
Undertake other Social Intervention Programmes	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02302002 - Primary Education	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864
21 - Compensation of employees [GFS]	1,816,019,864	1,816,019,864	1,816,019,864	1,816,019,864



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 2: BASIC EDUCATION

SUB-PROGRAMME 2.3: Junior Secondary Education

1. Budget Sub-Programme Objective

Provide equitable access to quality and child-friendly universal basic education, by improving opportunities for all children in the first cycle of education at junior high school levels

2. Budget Sub-Programme Description

The Junior Secondary Education sub-programme covers three years of Junior High School education for children aged 12 to 14 years.

There are 10,784 public and 6,066 private Junior High Schools which cater for the needs of 1,645,762 students. There are 90,818 teachers in public Junior High Schools of which 91.5% are trained. There are 32,176 teachers in private Junior High Schools of which 21.3% are trained. The sub-programme has an in-service training programme for teachers to ensure that they have up-to-date knowledge of the curriculum and related teaching and learning materials.



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased Enrolment	GER	86.80%	86.10%	86.50%	87.90%	89.40%	96%
	NER	49.70%	48.50%	49.50%	51.30%	53.70%	81%
	NAR	44.90%	43.80%	44.50%	45.50%	47.30%	95%
	Completion Rate	75.20%	78.80%	82.50%	86.00%	90%	95%
	GPI	0.98	1	1	1	1	1
Improved Teacher Professionalism and Deployment	Number of teachers	87,283	90,818	93,675	97,223	103,282	112,461
	No. and % of trained teachers	78,205 (89.6%)	83,090 (91.5%)	85,539 (92.3%)	87,335 (94.7%)	98,489 (95%)	100,021 (97%)
	Pupil Teacher Ratio (PTR)	14:1	14:1	15:1	16:1	17:1	18:1
Increased provision of Textbooks and TLMs	No. and % of Pupil's English Core Textbooks	656,871 (40.7%)	572,248 (44.4%)	656,871 (40.6%)	1,272,373 (100%)	1,280,177 (100%)	1,288,029 (100%)
	No. and % of Pupil's Maths Core Textbooks	663,833 (41.2%)	578,402 (44.9%)	663,833 (41.1%)	1,272,373 (100%)	1,280,177 (100%)	1,288,029 (100%)
	No. and % of Pupil's Science Core Textbooks	626,099 (38.8%)	543,961 (42.2%)	626,099 (38.7%)	1,272,373 (100%)	1,280,177 (100%)	1,288,029 (100%)

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub-programme.

Operations	Projects
Provide Capitation Grant for Junior High School Pupils	No Projects
Organise In-Service Training for Teachers	
Provide Teaching and Learning Materials	
Conduct regular school inspection	
Organize enrolment drives in school communities	
Purchase supplementary readers for JHS	
Undertake other Social Intervention Programmes	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02302003 - Junior Secondary Education	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649
21 - Compensation of employees [GFS]	1,596,502,649	1,596,502,649	1,596,502,649	1,596,502,649



BUDGET PROGRAMME SUMMARY

PROGRAMME 3: SECOND CYCLE EDUCATION

1. Budget Programme Objective

To increase equitable access to quality Second Cycle Education that prepares young adults in the various options within tertiary education and the workplace.

2. Budget Programme Description

The Second Cycle Education programme covers three years of Senior High School or Technical, vocational and appropriate apprenticeship scheme.

This programme is delivered by multiple Government organizations – including the Ministry of Education and the Ghana Education Service (which implements the policies set by the Ministry and delivers SHS education service throughout the country). These organizations are funded by the Government of Ghana through the Consolidated Fund and the GET Fund.

In 2017/18 academic year, GES recorded 630 senior high schools and 47 TVET institutions spread across the country. Other Public TVET institutions under the various ministries were 68.

The private schools include 286 Senior High Schools and 62 TVET institutions. They are accredited and registered by the Ghana Education Service. These schools and institutions use the GES curriculum.

In 2018, both public and private Senior High Schools registered a total enrolment of 1,008,237 and 63,582 in TVET.

Teachers for the Second Cycle Education Programme are mainly trained through established teacher training tertiary institutions.





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02303 - Second Cycle Education	1,157,828,771	1,157,828,771	1,157,828,771	1,157,828,771
02303001 - Senior High School (SHS)	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578
21 - Compensation of employees [GFS]	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578
02303002 - Technical Vocational Education and Training (TVET)	84,713,193	84,713,193	84,713,193	84,713,193
21 - Compensation of employees [GFS]	84,713,193	84,713,193	84,713,193	84,713,193



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 3: SECOND CYCLE EDUCATION

SUB-PROGRAMME 3.1: Senior High School

1. Budget Sub-Programme Objective

To increase equitable access to quality senior high school education that prepares young adults in the various options within tertiary education and the workplace.

2. Budget Sub-Programme Description

The Senior High School sub-programme covers three years of Senior High School education for children aged 15 and 17 years.

There are 916 public and private Senior High Schools which cater for the needs of 1,008,237 students. There are 40,341 teachers in public Senior High Schools of which 91.8% are trained. There are 3,764 teachers in private Senior High Schools of which 49.3% are trained. The sub-programme has an in-service training programme for teachers to ensure that they have up-to-date knowledge of the curriculum and related teaching and learning materials.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased enrolment	GER	50.10%	55.90%	61.70%	66.50%	70.00%	70.00%
	NER	26.50%	29.80%	33.10%	36.40%	39.70%	45.00%
	NAR	15.40%	19.20%	23.00%	26.80%	30.60%	35.00%
	Completion Rate	48.00%	52.70%	55.10%	57.50%	60.00%	65.00%
	GPI	0.96	0.93	0.95	0.96	0.97	0.98
Improved teacher professionalism and deployment	Number of teachers	39,095	40,341	41,820	44,544	47,268	49,992
	No. and % of trained teachers	35,224 (90.1%)	37,048 (91.8%)	38,683 (92.5%)	41,871 (94%)	45,377 (96%)	47,492 (95%)
	Pupil Teacher Ratio (PTR)	21:1	23:1	23:1	24:1	24:1	22:1



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations		Projects
Continue the implement of Free Senior High School for ALL 1st and 2nd Year SHS Students in 2018/19 academic year		No Projects
Provide Subsidy for SHS 2nd and 3rd Year students		
Provide Teaching and Learning Materials		
Provide additional Textbooks for 1st Year SHS Students in 2018/19 academic year		
Organize In-Service Training		
Undertake monitoring exercise in SHS		





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02303001 - Senior High School (SHS)	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578
21 - Compensation of employees [GFS]	1,073,115,578	1,073,115,578	1,073,115,578	1,073,115,578



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 3: SECOND CYCLE EDUCATION

SUB-PROGRAMME 3.2: Technical Vocational Education and Training (TVET)

1. Budget Sub-Programme Objective

To increase equitable access to Technical and Vocational education that prepares young adults in acquiring employable skills.

2. Budget Sub-Programme Description

The TVET sub programme covers three years of Technical/Vocational education for children between the ages of 15 and 17 years.

There are 115 Public TVETs and 62 private ones which together cater for the needs of 63,582 students in the country.

There are 2,835 teachers in GES TVETs of which 85.0% are trained

The sub-programme has an in-service training programme for teachers to ensure that they have up-to-date knowledge of the curriculum and related teaching and learning materials.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased enrolment	Enrolment	47,601	52,362	57,598	59,014	62,327	63,428
	Percentage of female	29.40%	32.10%	33.80%	34.50%	35.25%	36.15%
Improved teacher professionalism and deployment	Number of teachers	2,377	2,835	3,133	3,212	3,367	3,419
	% of trained teachers	83%	85%	86%	87%	88%	88%
	PTR	19:1	18:1	18:1	18:1	19:1	19:1



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Continue the implement of Free Senior High School for ALL 1st and 2nd Year TVET Students in 2018/19 academic year	No Projects
Provide Subsidy for TVET 2nd and 3rd Year students	
Provide Teaching and Learning Materials	
Organize In-Service Training	
Provide additional Textbooks for 1st Year TVET Students in 2018/19 academic year	
Undertake monitoring exercise in TVET Schools	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02303002 - Technical Vocational Education and Trainin	84,713,193	84,713,193	84,713,193	84,713,193
21 - Compensation of employees [GFS]	84,713,193	84,713,193	84,713,193	84,713,193



BUDGET PROGRAMME SUMMARY

PROGRAMME 4: NON-FORMAL EDUCATION DIVISION

1. Budget Programme Objective

The Non-Formal Education (Alternative Education Agency) Sector provides opportunities for those outside the formal education system to have free access to meaningful high-quality user-friendly education and training.

The Alternative Education Agency has 7 components which are designed as alternative pathways for the Formal Education sector. These are:

- Functional Literacy Programme in 15 Ghanaian languages
- Basic Education language
- Ghana General Education Diploma
- Life Skills development
- Cocoa – value chain process literacy for farmers
- Complementary Basic Education.
- Remedial classes for Basic Education Certificate Examination (BECE) and West Africa Senior School Certificate Exams (WASSCE)

The alternative Education system offer opportunities for those who either could not enter formal education through no fault of theirs or fall out of formal education system for various reasons.

This programme offers another chance to enhance their educational levels or skills developments for better contribution into the National Development Agenda.

The National Functional Literacy Programme (NFLP) rolls out three components namely: Local Language, Basic English and Occupational English (dressmaking and hair dressing) Literacy Project.

The NFLP is targeted at women and the rural poor aged between 15 to 45 years and above. Beneficiaries of the programme also include non-literate adults and youth with disabilities who are provided specialised literacy programmes.

Most of the classes are held in rural communities and in the night after learners have completed their daily chores. The NFED provides lighting and other logistics support to enable literacy.

Apart from outcomes of reading, writing and numeracy skills, development information, knowledge in the three broad areas of life (life skills/health issues, occupational skills, and



civic awareness and good citizenship skills) are expected to be achieved by learners of all the seven components. The NFLP is funded solely by the Government of Ghana.

2. Budget Programme Description

Component 1: Functional Literacy in Local Languages

The first component is run in 15 Ghanaian Languages through the face-to-face approach led by volunteer facilitators and a group of about 25 learners and distance learning (radio literacy education programmes) undertaken by radio listening groups. The curriculum objective is aimed at their acquisition of analytical and critical thinking skills and also their ability to read, comprehend and answer development related questions from an unseen passage.

Radio literacy education programmes are produced and broadcast by the NFED in partnership with Community Radio Stations to radio listening groups and the general public in selected target communities.

Expand literacy skills development with the collaboration of the Youth Employment Agency to support about 1,500 youth to engage in literacy facilitation.

Component 2: Basic English Literacy Programme

An English Literacy Component is run as a follow-up but not exclusive to the Functional Literacy in Local Language Component based on demands from targets to have literacy in the English language. This skill is expected to make them more functional in a country whose official medium of communication is the English language. Upscaling the English project with the use of ICT software for facilitators and learners on phone.

Component 3: Ghana General Education Diploma

The GGED programme will target youth and adults who have no previous opportunity to study at higher educational level. The programme will be run within all public and private universities in the country in addition to all alternative education centers of the new Alternative Education Agency (former NFED). However, a pilot programme will be implemented in selected universities within 3 Regions (Northern, Ashanti and Greater Accra) in addition to the created AEA centres. One public university will be proposed in each of the 3 Regions piloted. The duration for the pilot programme would be one year.

Component 4: Life Skills Development

This component gives life skills learning support to all learners including those confined to space (prisons) to be more useful through learning of life skills.

It helps reduce the incidence of going back to engage in unlawful acts by keeping them active in gainful activities. So far 25 selected prisons nationwide have been targeted. Follow up interaction will give clear targets. It is also targeted at women and the youth in this area.



Initial work would be done through a study to register “kayayeis “in Ashanti and Greater Accra Regions towards the drafting of a framework for their literacy education.

Component 5: Enhancing The Cocoa-Value-Chain Process Through Literacy Provision.

This component aims at offering support to the cocoa-value-chain process by offering functional literacy to farmers, thereby empowering them to explore livelihood support. This is achieved by laying bare to cocoa farmers the use of alternative livelihood support in terms of farming other crops apart from cocoa during lean season. It also helps them to realise the need to explore the use of cocoa by-products.

Component 6: Complimentary Basic Education.

The ministry would be rolling out complimentary basic education (CBE) to NFED. This programme aims at enlisting out of school children and supporting them with alternative learning component that could allow them to be rolled back to the classroom (GES) at basic 3 or 4 level to continue their schooling or would be given alternative livelihood skills training. The programme cycle is 9 months for each cohort or batch.

Component 7: Remedial classes for BECE and WASSCE

The programme will also mop up graduates from the BECE and WASSCE who could not make it to the next step of the Educational ladder. Special training classes would be organised for them to re-sit and either enter into the next levels of education or join the education system and transit in GGEDor skills development area of the system. Adequate provisions would be made from 2019 to cater for this group of people (youth and adult) outside the formal education system to complement a holistic education system.

3. Budget Programme Results Statement

The following output indicators are the means by which the Ministry measures the performance of this programme. The table indicates the main outputs and an indicator for each. Where past data has been collected this is presented. The projections are the Ministry’s estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased adult functional literacy rate	Number of Classes	2,800	4,500	3,000	4,800	4,800	4,800
	Number of Learners	70,000	112,500	75,000	120,000	120,000	120,000



4. Budget Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations		Projects
Conduct 3 day Stakeholder consultative forum on Alternative Education Agency (AEA) for 40 participants.		No Projects
Transitional arrangement for the complete take-over of CBE.		
Conduct 4 different feasibility studies on the other Alternative Education Programmes. Ghana Education Diploma, Remedial (BECE/WASSE), Skills development project and Complementary Basic Education.		
A 3 day workshop for training 60 trainer of trainers on reviewed English Primers.		
Conduct personnel audit and staff rationalization exercise		
Conducting evaluation and monitoring studies for the expansion of Functional Literacy Programme for new benchmarks on the roll out programme.		
Conduct 3 day Stakeholder consultative forum on Alternative Education Agency (AEA) for 40 participants.		





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** Ghanaian Cedi (GHS)

Version 1

	2019	2020	2021	2022
02304 - Non formal Education	47,489,050	47,489,050	47,489,050	47,489,050
02304000 - Non formal Education	47,489,050	47,489,050	47,489,050	47,489,050
21 - Compensation of employees [GFS]	46,989,050	46,989,050	46,989,050	46,989,050
22 - Use of goods and services	483,508	483,508	483,508	483,508
27 - Social benefits [GFS]	5,000	5,000	5,000	5,000
28 - Other expense	11,492	11,492	11,492	11,492



BUDGET PROGRAMME SUMMARY

PROGRAMME 5: INCLUSIVE AND SPECIAL EDUCATION

1. Budget Programme Objective

To provide education for those with physical and mental impairments, orphans, and those who are slow or fast learners, by including them, wherever possible, within the mainstream formal system or only when considered necessary, within special units or schools.

2. Budget Programme Description

This programme seeks to ensure the provision of education for those with special, physical and mental needs by integrating them into the formal system or special schools. The programme also provides services to disadvantaged children to ensure they are able to access basic and second cycle education.

The programme delivery includes:

- Promoting the education of disadvantaged children in Basic Education and Second Cycle schools;
- Working with schools and libraries to ensure their facilities are able to accommodate the physically challenged;
- Providing a small network of Special Schools specifically for the disadvantaged who are unable to attend formal schools;
- Facilitating accommodation, feeding and transport to and from school for these disadvantaged children;
- Training at least one teacher in each basic and second cycle school as a focal point for these disadvantaged children;



3. Budget Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Increased Enrolment	Number of pupils	6,936	6,745	7,535	7,685	7,838	7,994

4. Budget Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the programme.

Operations	Projects
Provide Capitation Grants for Special Schools	No Projects
Provide Textbooks/Brills for Special Schools	
Organize sensitization programmes in school communities	
Provide feeding grants to special school pupils	
Provide adequate resources to pay utility bills in Special Schools	
Undertake monitoring exercise in Special Schools	





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02305 - Inclusive and special Education	9,325,975	9,325,975	9,325,975	9,325,975
02305000 - Inclusive and special Education	9,325,975	9,325,975	9,325,975	9,325,975
21 - Compensation of employees [GFS]	8,701,975	8,701,975	8,701,975	8,701,975
22 - Use of goods and services	624,000	624,000	624,000	624,000



BUDGET PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

1. Budget Programme Objective

The tertiary education sub-sector seeks to achieve an improved equitable access to world-class tertiary education in Ghana.

2. Budget Programme Description

There are currently one hundred and ninety-one (191) accredited tertiary education institutions, consisting of ninety-four (94) public and ninety-seven (97) private institutions as indicated in Table 1. These institutions operate under the auspices of three regulatory bodies namely, National Council for Tertiary Education, National Accreditation Board and National Board for Professional and Technician Examinations. The government through the National Council for Tertiary Education publicly funds sixty-eight (68) of the public tertiary education institutions and other subvented institutions (Ghana Academy of Arts and Sciences, Ghana Sciences Association, Encyclopedia Africana Project and Universities of Ghana London Office).

The tertiary education programme is grouped into six (6) sub-programmes namely Supervisory

Bodies, University Education, Polytechnic Education, Colleges of Education, Specialized Teaching Institutions and Science, Research and Publication.

Table 1: Type of Institutions and their Numbers

PUBLIC INSTITUTIONS	NUMBER	PRIVATE INSTITUTIONS	NUMBER
Public Universities	10	Private Tertiary Institutions	70
Technical Universities	8	Distance Learning Institution	1
Polytechnics	2	Private Nursing Training Colleges	9
Public Colleges of Education	46	Regionally-Owned Tertiary Institution	1
Specialized Teaching Institutions	7	Registered Foreign Institution	4
Nursing and Midwifery Training Colleges	21	Private Polytechnic	1
		Tutorial College	6
		Chartered Private Tertiary Institution	5
Total	94		97





2.6 Budget by Chart of Account

6.0- Programme, Sub-Programme and Natural Account Summary

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02306 - Tertiary Education	3,005,790,637	2,709,980,499	2,709,980,499	2,709,980,499
02306001 - Supervisory Bodies	199,842,127	199,842,127	199,842,127	199,842,127
21 - Compensation of employees [GFS]	186,242,220	186,242,220	186,242,220	186,242,220
22 - Use of goods and services	12,125,522	12,125,522	12,125,522	12,125,522
31 - Non financial assets	1,474,385	1,474,385	1,474,385	1,474,385
02306002 - Science; Research and Publication	4,581,523	4,581,523	4,581,523	4,581,523
21 - Compensation of employees [GFS]	4,155,529	4,155,529	4,155,529	4,155,529
22 - Use of goods and services	425,994	425,994	425,994	425,994
02306003 - University Education	2,018,453,015	1,741,087,281	1,741,087,281	1,741,087,281
21 - Compensation of employees [GFS]	1,140,658,710	863,292,977	863,292,977	863,292,977
22 - Use of goods and services	628,272,233	628,272,233	628,272,233	628,272,233
31 - Non financial assets	249,522,072	249,522,072	249,522,072	249,522,072
02306004 - Colleges of Education	328,978,165	324,272,877	324,272,877	324,272,877
21 - Compensation of employees [GFS]	154,461,813	149,756,525	149,756,525	149,756,525
22 - Use of goods and services	147,677,797	147,677,797	147,677,797	147,677,797
31 - Non financial assets	26,838,555	26,838,555	26,838,555	26,838,555
02306005 - Polytechnic Education	403,449,957	389,710,841	389,710,841	389,710,841
21 - Compensation of employees [GFS]	283,307,116	269,568,000	269,568,000	269,568,000
22 - Use of goods and services	87,854,591	87,854,591	87,854,591	87,854,591
31 - Non financial assets	32,288,251	32,288,251	32,288,251	32,288,251
02306006 - Specialized Teaching Institutions	50,485,849	50,485,849	50,485,849	50,485,849
21 - Compensation of employees [GFS]	20,338,037	20,338,037	20,338,037	20,338,037
22 - Use of goods and services	27,147,812	27,147,812	27,147,812	27,147,812
28 - Other expense	1,500,000	1,500,000	1,500,000	1,500,000
31 - Non financial assets	1,500,000	1,500,000	1,500,000	1,500,000



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.1: Supervisory Bodies

1. Budget Sub-Programme Objective

Lead tertiary education to greater heights through effective governance, monitoring and evaluation.

2. Budget Sub-Programme Description

The Supervisory Bodies comprises the National Council for Tertiary Education (NCTE), National Accreditation Board (NAB) and National Board for Professional and Technician Examination (NABPTEX). They provide leadership in tertiary education by advising government and institutions on issues relating to access, quality, equity, relevance and good governance. They also provide accreditation to tertiary institutions that meet specific guidelines and administer schemes of examination, evaluation and assessment for tertiary and non-tertiary programmes.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimates of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Compliance of examination regulations in order to achieve quality and reliable examination results	Number of examination centres monitored	140	123	140	140	140	140
Governance, monitoring and evaluation strengthened	Number of accredited	80	150	86	95	100	105
	Number of institutional audit	27	30	30	35	40	45
	Number of certificate evaluated	1100	1400	2100	2205	2315	2430



	Number of Council members and heads of departments trained	142	121	140	140	140	140
Existing and new programmes assessed within approved timelines	Number of programmes assessed	214	500	602	632	663	696

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Monitoring of all examination centers to ensure compliance with examination regulations in order to produce quality graduates	Provide vehicle and equipment to facilitate monitoring exercises
Conduct tracer studies in Polytechnics, industry and Commerce to establish whether polytechnic graduates are meeting the needs of industry and commerce	Provide vehicle and Laptop computer
Workshop to train Polytechnic lecturers in Competency Base Programmes to ensure the smooth implementation of Competency Based Programmes	
Conduct industrial attachment programmes for polytechnic students to acquire practical experience	
Conduct workshops to train newly inaugurated Councils, heads of institutions and heads of department on governance and education management.	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02306001 - Supervisory Bodies	199,842,127	199,842,127	199,842,127	199,842,127
21 - Compensation of employees [GFS]	186,242,220	186,242,220	186,242,220	186,242,220
22 - Use of goods and services	12,125,522	12,125,522	12,125,522	12,125,522
31 - Non financial assets	1,474,385	1,474,385	1,474,385	1,474,385



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.2: Science, Research and Publication

1. Budget Sub-Programme Objective

Promote Arts and Sciences, Research and Publication for national development.

2. Budget Sub-Programme Description

This sub-programme is delivered by the following institutions: Ghana Academy of Arts and Sciences (GAAS), Encyclopedia Africana Project, Ghana Science Association and Universities of Ghana London Office.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Public education on research findings in Arts and Sciences	Number of research findings disseminated	60	70	80	90	100	110
Publication of Research findings	Number of research findings published	2	11	13	15	18	20
Mathematics & science teachers trained on modern trends in science and technology education	Number of Mathematics and Science teachers trained	2000	2500	3000	3500	4000	4500
Dissemination of reference publications to tertiary institutions	Number of reference publications distributed	800	0	201	300	500	700



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme

Operations		Projects
Organise forums (lectures, seminars, workshops, conferences) to disseminate arts and scientific findings		Procure computers and ICT facilities
Organize training for Science and Mathematics teachers at the basic and second cycle schools		Procure office equipment
Conduct research and publish research findings		Construct office buildings
Distribute “Dictionary of African Biography” reference publications to Second Cycle and Tertiary Institutions		Procure office furniture & fittings
Develop and publish scientific magazines, Science and Technology text books for Senior High schools		
Provide data on topical issues in science and arts		
Provide capacity building for staff in their various fields		





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02306002 - Science; Research and Publication	4,581,523	4,581,523	4,581,523	4,581,523
21 - Compensation of employees [GFS]	4,155,529	4,155,529	4,155,529	4,155,529
22 - Use of goods and services	425,994	425,994	425,994	425,994



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.3: University Education

1. Budget Sub-Programme Objectives

To provide high-level manpower training through teaching and research, and to ensure the advancement of knowledge for national development.

2. Budget Sub-Programme Description

The Universities exist to promote research and advancement of knowledge and the practical application to social, cultural, economic, scientific and technological problems. It also provides facilities for learning and to give industrial training to prepare the manpower needs of the country.

Currently there are nine (9) public Universities in Ghana. These public universities with their areas of specialization in terms of programmes of study are listed below:

Institution	Area of Specialization
University of Ghana, Legon	Social and medical science
Kwame Nkrumah University of Science and Technology	Science and technology
University of Cape Coast	Social Sciences and education
University for Development Studies	Socioeconomic and community based programmes
University of Education Winneba	Education
University of Mines and Technology	Mineral exploration
University of Energy and Natural Resources	Energy and Natural Resources
University of Health and Allied Sciences	Allied Health and Nursing
University of Professional Studies, Accra	Business Programmes

Total enrolment in public universities decreased from 258,669 in 2016/2017 academic year to 244,079 in 2017/2018 academic year. However, there was an improvement in gender parity index from 0.65 to 0.66. All the universities offer post-graduate degrees, undergraduate degrees and sub-graduate degrees.



3. Budget Sub-Programme Results Statement

The table below indicates the main outputs, output indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimates of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Student enrolment increased by 10% per annum	Number of students enrolled	258,669	244,079	268,486	295,335	324,869	357,356
	% increase in student enrolment	17.7%	-6%	10%	10%	10%	10%
	Graduate output	44,621	56,346	61,980	68,179	74,996	82,496
Bridge gender inequality in education	Gender parity index	0.65	0.66	0.67	0.68	0.69	0.7
Achieve a ratio of 60:40 Sciences to Humanities manpower base	Sciences to humanities ratio	29:71	33:67	35:65	40:60	45:55	50:50
Increased enrolment in distance education	Number of students enrolled	80,119	61,455	67,600	74,360	81,796	89,976
Strengthened capacity of staff to improve governance and quality of teaching and learning	Student – teacher ratio (STR)	63:1	52:1	50:1	50:1	50:1	50:1
	Number of lecturers sponsored for higher degree programmes	55	7	50	100	120	125
	Academic to non-academic staff ratio	1:0.33	1:0.31	1:0.33	1:0.33	1:0.35	1:0.35



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Increase enrolment in distance learning education by 10%	Procure medical equipment for science faculties
Increase the admission of females by 5%	Purchase of furniture and fittings for public universities
Increase enrolment in sandwich programmes by 5%	
Provide MASTESS scholarship for 300 students	Rehabilitation and maintenance works at lecture halls
Organize capacity building workshops on governance and management for 300 heads of departments	Complete lecture hall for institute of distance learning at KNUST
Train and develop professional and administrative staff to attain relevant skills	
Train and develop academic staff in various academic disciplines.	
Procure adequate teaching and learning materials	





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02306003 - University Education	2,018,453,015	1,741,087,281	1,741,087,281	1,741,087,281
21 - Compensation of employees [GFS]	1,140,658,710	863,292,977	863,292,977	863,292,977
22 - Use of goods and services	628,272,233	628,272,233	628,272,233	628,272,233
31 - Non financial assets	249,522,072	249,522,072	249,522,072	249,522,072



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.4: Colleges of Education

1. Budget Sub-Programme Objective

The objective of the sub-programme is to train basic education teachers for quality teaching and enhance options for further studies.

2. Budget Sub-Programme Description

The sub-programme trains quality teachers for basic education (from Nursery to Junior High School levels). Currently, there are forty-six (46) public Colleges of Education (CoE) in Ghana. The 46 Colleges of Education are listed in the table below:

1. Akrokerri	24. Gbewaa -Pusiga
2. Agogo	25. St John Bosco
3. St. Louis	26. Tumu
4. Wesley	27. N.J Ahmadiya
5. Offinso	28. Akatsi
6. St. Monica's	29. Peki
7. Mampong Technical	30. Evangelical Presby (E.P) – Amedzofe
8. Atebubu	31. St. Teresa's - Hohoe
9. Berekum	32. St. Francis - Hohoe
10. St. Joseph's	33. Jasikan
11. Foso	34. Dambai
12. Ola	35. Enchi
13. Komenda	36. Sefwi-Wiawso
14. Presbyterian – Kibi	37. Holy Child - Takoradi
15. Presbyterian - Akropong	38. Accra
16. Presbyterian Women's- Aburi	39. St. Ambrose
17. Abetifi	40. Al-Faruq Islamic
18. Seventh Day Adventist - Asokore	41. Gambaga
19. Mt. Mary	42. St. Vincent
20. Ada	43. Bia Lamplighter
21. Evangelical Presby (E.P) – Bimbila	44. Methodist - Oda Aboabo
22. Tamale	45. Seventh Day Adventist - Agona
23. Bagabaga- Tamale	46. McCoy



3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Student enrolment increased by 15% per annum	Number of students enrolled	46,282	48,153	55,376	63,682	73,235	84,220
	% increase in student enrollment	10%	4%	15%	15%	15%	15%
	Graduate output	13,227	12,464	14,334	16,484	18,956	21,800
Bridge gender inequality in education	Gender parity index	0.86	0.88	0.89	0.99	1.0	1.0
Strengthened capacity of staff to improve governance and quality of teaching and learning	Academic to non-academic staff ratio	1:0.9	1:0.92	1:0.95	1:0.98	1:0.99	1:0.99
	Number of Staff Trained	450	388	400	450	450	450

4. Budget Sub-Programme Operations and Projects

The table lists the main operations and projects to be undertaken by the sub-programme.

Operations	Projects
Provide adequate teaching and learning materials	Complete on-going infrastructure projects (lecture halls, administration blocks and auditorium)
Organize workshops/seminars for staff and students	Procurement of ICT Equipment to improve quality of teaching and learning
Sports and recreational facilities	Purchase of vehicles





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | Currency: GH Cedi

Version 1

	2019	2020	2021	2022
02306004 - Colleges of Education	328,978,165	324,272,877	324,272,877	324,272,877
21 - Compensation of employees [GFS]	154,461,813	149,756,525	149,756,525	149,756,525
22 - Use of goods and services	147,677,797	147,677,797	147,677,797	147,677,797
31 - Non financial assets	26,838,555	26,838,555	26,838,555	26,838,555



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.5: Polytechnic Education

1. Budget Sub-Programme Objectives

To provide tertiary education in the field of manufacturing, commerce, science, technology, applied social science and applied arts as well as opportunities for skill development, applied research and publication of research findings.

2. Budget Sub-Programme Description

This sub-programme covers the operations of all the eight (8) Technical Universities and two (2) public Polytechnic institutions distributed across the ten regions of the country.

The sector is challenged with inadequate learning facilities such as equipment and lecture halls, inadequate residential facilities and lack of motivation which affect retention of staff.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimates of future performance.

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Student enrolment increased by 6% per annum	Number of students enrolled	50,997	52,533	55,685	59,026	62,568	66,322
	% increase in student enrolment	-3.4%	3%	6%	6%	6%	6%
	Graduate output	15,496	12,644	13,402	14,208	15,059	15,962
Improved linkage between academia and industry	Number of students on industrial attachment	50,997	52,533	52,533	52,533	62,568	62,568
Bridge gender inequality in education	Gender parity index	0.53	0.61	0.62	0.65	0.68	1



Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Strengthen the capacity of staff to improve governance and quality of teaching and learning	Number of staff sponsored for higher education	51	67	80	85	90	100
	Academic to non-academic staff ratio	1:0.64	1:0.96	1:0.97	1:0.98	1:0.98	1:0.99
Achieve a ratio of 60:40 Sciences to Humanities manpower base	Sciences to humanities ratio	47:53	52:48	55:45	56:44	57:43	58:42
Increased enrolment in applied science and engineering	Number of students enrolled	24,827	27,548	30,303	33,333	36,667	40,333

4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Provide teaching and learning materials	Completion of infrastructure projects
Increase female enrolment by 5%	Procure vehicles
Increase admission into distance, evening and access programmes by 15%	Procure laboratory equipment
Upgrade lecturers to Phd status and Instructors to Lectureship	Procure ICT equipment
Capacity building of Administrative/Professional staff	Procure furniture and fittings





2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02306005 - Polytechnic Education	403,449,957	389,710,841	389,710,841	389,710,841
21 - Compensation of employees [GFS]	283,307,116	269,568,000	269,568,000	269,568,000
22 - Use of goods and services	87,854,591	87,854,591	87,854,591	87,854,591
31 - Non financial assets	32,288,251	32,288,251	32,288,251	32,288,251



BUDGET SUB-PROGRAMME SUMMARY

PROGRAMME 6: TERTIARY EDUCATION

SUB-PROGRAMME 6.6: Specialized Teaching Institutions

1. Budget Sub-Programme Objective

To train professionals in journalism and public relations, bilingual secretaries, research and languages

2. Budget Sub-Programme Description

The Specialized Teaching Institutions comprises Ghana Institute of Languages (GIL) Ghana Institute of Journalism (GIJ) and National Film and Television Institute (NAFTI). These institutions exist to provide academic and professional training in journalism, public relations, professional bilingual secretariaship and translation, research and languages to contribute to the development of industry, commerce and society. The specialized institutions offer courses leading to the award of Degrees, Diplomas and Certificates.

3. Budget Sub-Programme Results Statement

The table indicates the main outputs, its indicators and projections by which the Ministry measures the performance of this sub-programme. The past data indicates actual performance whilst the projections are the Ministry's estimate of future performance

Main Outputs	Output Indicator	Past Years		Projections			
		2017	2018	Budget Year 2019	Indicative Year 2020	Indicative Year 2021	Indicative Year 2022
Students enrolment increased by 15% per annum	Number of students	2,792	3,655	4,203	4,874	5,559	6,393
Strengthened capacity of staff to improve governance and quality of teaching and learning	Number of staff trained	26	27	30	35	40	45
Bridge gender inequality in education	Gender parity index	1.65	1.22	1	1	1	1



4. Budget Sub-Programme Operations and Projects

The table lists the main Operations and Projects to be undertaken by the sub- programme.

Operations	Projects
Organize Staff development programme	Construct lecture halls
Train students in English Language proficiencies	Procure language laboratory equipment
Provide teaching and learning materials	
Organize workshop for lecturers and administrative staff	
Train lecturers to PHD levels	



2.8. Budget by Chart of Account

8 - Sub-Programme and Natural Account

Entity: 023 - Ministry of Education (MOE)

Funding: All Source of Funding

Year: 2019 | **Currency:** GH Cedi

Version 1

	2019	2020	2021	2022
02306006 - Specialized Teaching Institutions	50,485,849	50,485,849	50,485,849	50,485,849
21 - Compensation of employees [GFS]	20,338,037	20,338,037	20,338,037	20,338,037
22 - Use of goods and services	27,147,812	27,147,812	27,147,812	27,147,812
28 - Other expense	1,500,000	1,500,000	1,500,000	1,500,000
31 - Non financial assets	1,500,000	1,500,000	1,500,000	1,500,000



REPUBLIC OF GHANA

MINISTRY OF FINANCE

Responsive, Ethical, Efficient, Professional – Transforming Ghana Beyond Aid

📍 Finance Drive, Ministries-Accra 📠 Digital Address: GA - 144-2024 📧 M40, Accra - Ghana
☎ +233 302-747-197 ✉ info@mofep.gov.gh 🌐 mofep.gov.gh 📺 @ministryoffinanceghana

© 2018. All rights reserved. No part of this publication may be stored in a retrieval system or transmitted in any or by any means, electronic, mechanical, photocopying, recording or otherwise without the prior written permission of the Ministry of Finance