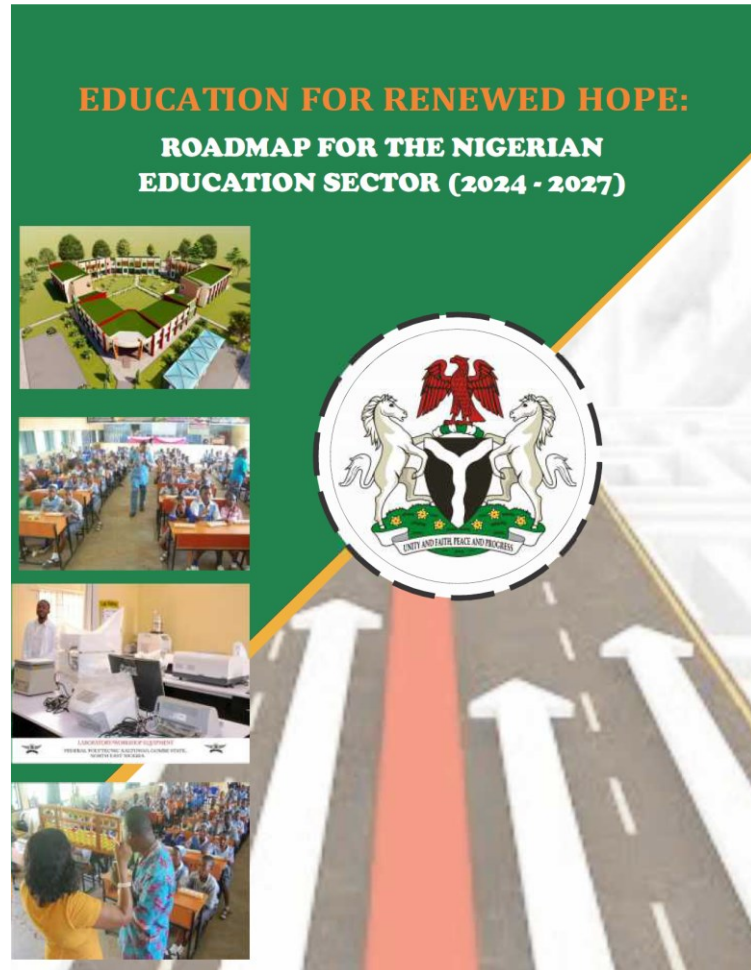


STATUS OF IMPLEMENTATION OF EDUCATION FOR RENEWED HOPE: A ROADMAP FOR THE NIGERIAN EDUCATION SECTOR [2024 - 2027]



October, 2024

WHY THE ROADMAP

The development of a Roadmap for the Nigerian education sector is the tremendous efforts of the **leadership of the Federal Ministry of Education** to put the issues in the sector in perspective and find a lasting solution to identified key areas.

THE LEADERSHIP OF FEDERAL MINISTRY OF EDUCATION



PROF. TAHIR MAMMAN OON, SAN
HONOURABLE MINISTER OF EDUCATION



HON. DR. YUSUF TANKO SUNUNU
HONOURABLE MINISTER OF STATE FOR EDUCATION



DR. NASIR SANI-GWARZO mni, NPOM, FWACP
PERMANENT SECRETARY
FEDERAL MINISTRY OF EDUCATION

SETTING THE CONTEXT



THE ROADMAP seeks to address the following challenges facing the Education Sector:

1. Absence of reliable and valid data to support effective planning
2. Low access to basic education (high number of out-of-school children)
3. Learning Crisis - Depreciating quality of education over the years
4. Inadequate support for girl-child education and gender disparities in access to education
5. Poor teacher education and training and unattractive reward systems

SETTING THE CONTEXT [CONTD.]

6. Stakeholders call for a marshal plan for the improvement of the education sector.
7. Proliferation of unregulated non-state schools.
8. Non functional curriculum that addresses the emerging issues in education
9. Highly disturbing level of unemployability of graduates of the system
10. Poor recruitment of qualified teachers in the right proportion



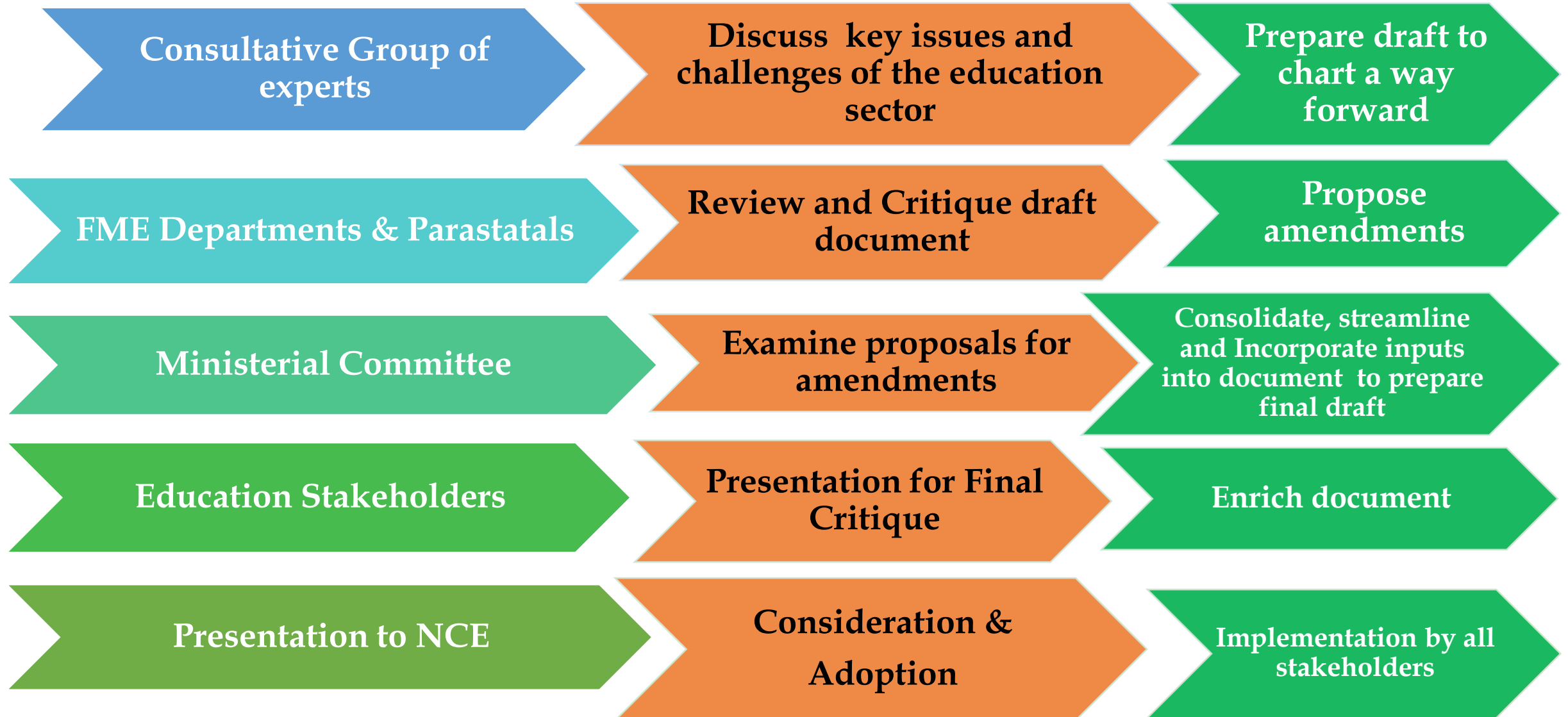
DEVELOPMENT PROCESS OF EDUCATION FOR RENEWED HOPE: A ROADMAP FOR THE NIGERIAN EDUCATION SECTOR [2024 - 2027]

ROADMAP LINKAGES

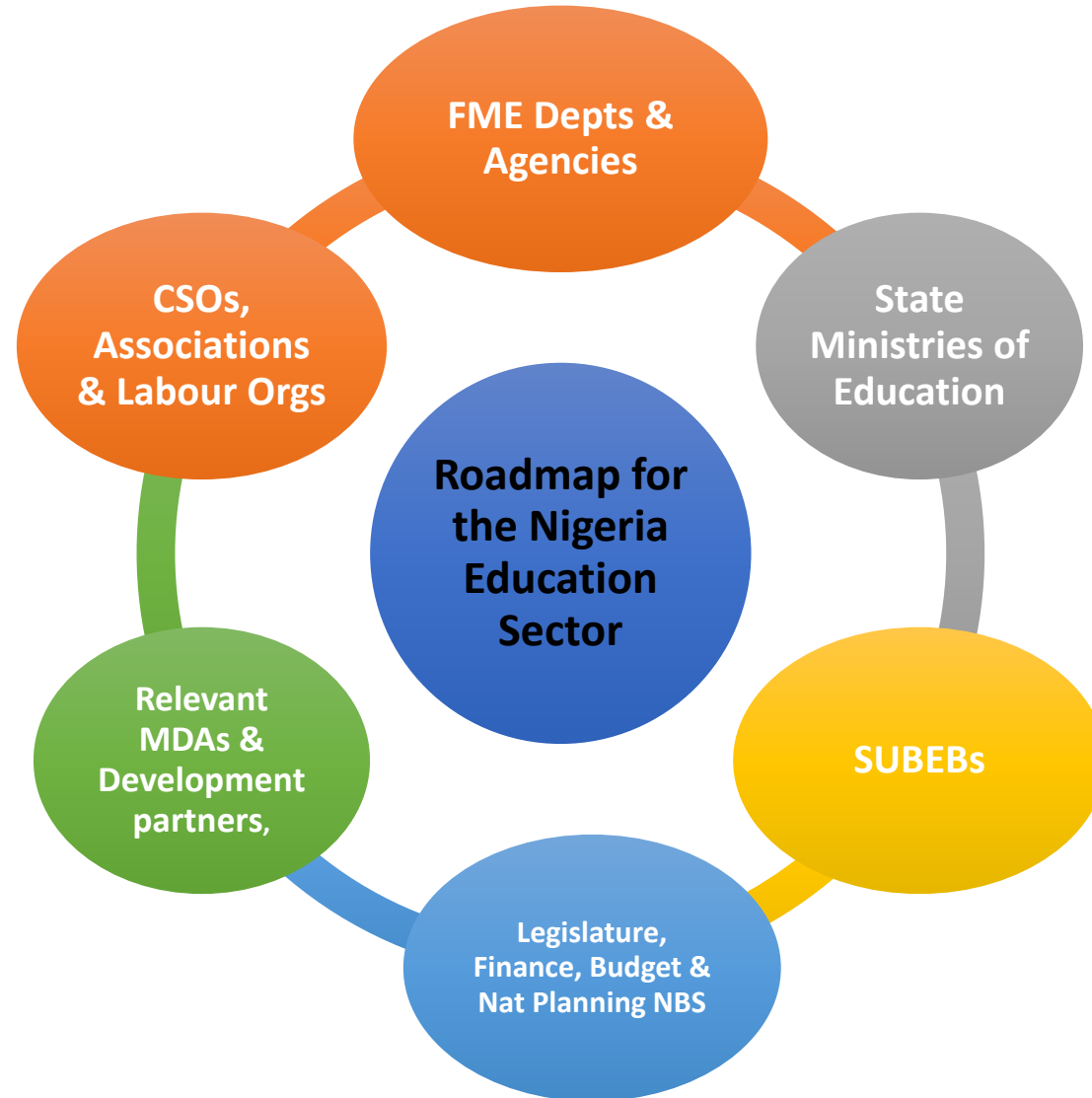
The Marshal Plan was developed in alignment with the following:

- Ministry's Vision and Mission Statement
- National Development Plan [2021-2025]
- Presidential Priorities/ Ministerial Deliverables [2023-2027]
- SDG4 targets
- African Union Agenda 2063
- Medium Term Sector Strategy [MTSS]
- High Level Policy Documents in the Education Sector

DEVELOPMENT PROCESS OF EDUCATION FOR RENEWED HOPE: A ROADMAP FOR THE NIGERIAN EDUCATION SECTOR [2024 - 2027]



CRITICAL ACTORS



DETERMINANTS FOR IDENTIFYING ACTORS

Actors for the
Achievement of SDG
4 Targets

Mandates

Roles &
Responsibilities

Technical support
needed

Funding required



**THE ROADMAP
HAS 8 FOCUS
AREAS**

**DRIVING THE 13
THEMATIC
AREAS**

**SYNOPSIS OF
THE
ROADMAP**

THE 8 FOCUS AREAS OF THE ROADMAP

Focus Areas

Focus Areas

1. Equitable Access

2. Quality Education and Learning Outcomes

3. Skills and Entrepreneurship Education

4. Research and Innovation Education

5. Infrastructure Planning

6. Education Financing and Resourcing

7. System strengthening

8. Policy Recommendations

THE 8 FOCUS AREAS OF THE
ROAD MAP

13 THEMATIC AREAS OF THE ROADMAP

THEMATIC AREAS

1. Out of School Children

4. Youth and Adult Literacy

7. Science, Technology, Engineering, Arts and Mathematics (STEAM)

10. Tertiary Education

THEMATIC AREAS

2. Basic and Secondary Education

5. Technical, Vocational Education and Training (TVET)

8. Curriculum and Policy Matters

11. Education Data and Planning

13. Library Services in Education

THEMATIC AREAS

3. Girl Child Education

6. Entrepreneurship Education

9. Teacher Education, Capacity Building and Professional Development

12. Information and Communication Technology (ICT) in Education

STRUCTURE OF THE 13 THEMATIC AREAS



ACTION PLAN OF THE ROADMAP

- ❖ The Action Plan sets out clearly:
 - 1) The Focus Area
 - 2) Strategy
 - 3) Specific Actions/ Activities that need to be undertaken by FME, Agencies, Institutions, MDAs, SMOE, and Development Partners in order to achieve the Renewed Hope Agenda of Mr. President.
 - 4) Targets that must be attained if the problems or issues are to be resolved.
 - 5) Timeline for each activity
 - 6) Innovative Funding Plan
 - 7) Responsibility Plan
 - 8) Key Performance Indicators

5

**STRUCTURE OF THE
ACTION PLAN**

UPDATE ON THE IMPLEMENTATION OF THE ROADMAP [2024 - 2027]

- ❖ The dynamic nature of the Roadmap for the Nigerian Education Sector as a marshal plan for action, meaning that its implementation must demonstrate high sense of dynamism and keen attention to actions that need to be taken.
- ❖ To achieve this, the Roadmap and the Presidential Ministerial Deliverables have been harmonized into a policy statement known as DOTS which acronym stands for:



THE DOTS POLICY

D = Data Repository

O = Out-of-School
Children Education

T = Teacher Training &
Development

S = Skills Acquisition and
Development

THE DOTS POLICY

i. Data Repository:

- This will address the deplorable lack of data (on staff, students, finance/funding needs of institutions in different areas) and
- Tackle the challenges of Data in education for effective planning and decision making.



ii. Out-of-School Children Education:

- This aims at reducing the number of Out-of - School Children by 70% according to the HCD index and addressing learning crisis and
- Create a framework to benchmark schools on student learning outcomes.



THE DOTS POLICY [CONTD.]

iii. Teacher Training & Development:

- Ensure adequate provision of the right proportion of quality teachers to the number of students at all levels
- Upgrade teacher training and expand content to include critical thinking, problem solving, and using technology in teaching and learning



iv. Skills Development and Acquisition:

- Ensure that Nigeria's youthful population are adequately prepared for the knowledge-driven economy of the current century that thrives on creativity and innovation.



Update on the implementation of the Roadmap [2024 - 2027]

[1] Operational Plan for the Roadmap:

- In the period under review, the Ministry developed an Operational Plan with deliverables as a cohesive and logical framework for the implementation of the Roadmap.
- The operational plan spelt out in some details the practical steps to be taken over a 12-month period to implement specific aspects of the Roadmap.
- Agencies of the Ministry have begun to take a cue from the Roadmap by deriving appropriate operational plans from it .

Update on the implementation of the Roadmap [2024 - 2027]

[2] Coordination Mechanism

The Ministry :

- Set-up five [5] Task Teams for the 13 thematic areas to ensure quarterly reportage of implemented activities to Management.
- Developed a template for seamless reporting of implemented activities on a monthly basis.
- Holds Quarterly meetings with members of the National Steering Committee and Implementation task teams in order to measure progress.

Composition of Roadmap Implementation Task Teams

TASK TEAM	THEMATIC AREAS	CHAIRPERSON/ CO-CHAIRPERSONS	MEMBERS
Task Team 1	<ol style="list-style-type: none"> 1. Out-of-School Children 2. Basic and Secondary Education 3. Girl Child Education 4. Youth & Adult Literacy 	<p>Director (BSE)</p> <ul style="list-style-type: none"> ▪ Executive Secretary (UBEC) ▪ Director (SSE) <p>Secretariat:</p> <ul style="list-style-type: none"> ▪ EPR&D 	<ol style="list-style-type: none"> i. Director (Edu Mgt/PC SDG 4) ii. Director FEQAS iii. Director ESS iv. NCAOoSCE v. UBEC vi. NSSEC vii. NCNE viii. NERDC ix. NBIAS x. NMEC xi. NECO xii. WAEC xiii. NALV xiv. DD [DEPR&D] xv. SA [HMSE]

Composition of Roadmap Implementation Task Teams

TASK TEAM	THEMATIC AREAS	CHAIRPERSON/ CO-CHAIRPERSONS	MEMBERS
Task Team 2	5. Technical, Vocational Education and Training (TVET) 6. Entrepreneurship Education 7. Science, Technology, Engineering, Arts and Mathematics (STEAM)	Director (TSE) <ul style="list-style-type: none"> ▪ Executive Secretary (NBTE) ▪ Director (P & AI) Secretariat: <ul style="list-style-type: none"> ▪ EPR&D 	i. Director ² [RPS] ii. NBTE iii. NABTEB iv. NUC v. NERDC vi. NINLAN vii. NCNE viii. UBEC ix. NCAOoSCE x. NSSEC xi. NCCE xii. NMC xiii. TETFund xiv. NMEC xv. CPN xvi. SA [PSE]

Composition of Roadmap Implementation Task Teams

TASK TEAM	THEMATIC AREAS	CHAIRPERSON/ CO-CHAIRPERSONS	MEMBERS
Task Team 3	8. Curriculum and Policy matters 9. Teacher Education, Capacity Building and Professional Development	Director (COE) <ul style="list-style-type: none"> • Executive Secretary (NERDC) • Director-General (NTI) Secretariat: <ul style="list-style-type: none"> ▪ EPR&D 	<ul style="list-style-type: none"> i. Director [EPR&D] ii. NERDC iii. UBEC iv. NSSEC v. NTI vi. TRCN vii. NECO viii. NUC ix. NCCE x. NINLAN xi. NIEPA xii. NMEC xiii. NCNE

Composition of Roadmap Implementation Task Teams

TASK TEAM	THEMATIC AREAS	CHAIRPERSON/ CO-CHAIRPERSONS	MEMBERS
Task Team 4	10. Tertiary Education	Director (UE) <ul style="list-style-type: none"> ▪ Executive Secretary (NUC) ▪ Executive Secretary (TETFund) Secretariat: <ul style="list-style-type: none"> ▪ EPR&D 	i. Director [PE&AI] ii. Director [CoE] iii. Director [FSB] iv. NUC v. NBTE vi. NCCE vii. JAMB viii. NINLAN ix. TETFund x. NFLV xi. NALV xii. NMC xiii. NOUN xiv. NBAIS xv. SA – HME

Composition of Roadmap Implementation Task Teams

TASK TEAM	THEMATIC AREAS	CHAIRPERSON/ CO-CHAIRPERSONS	MEMBERSHIP
Task Team 5	11. Education Data and Planning 12. ICT in Education 13. Library Services in Education	Director (ICT) ▪ Director General (NIEPA) ▪ Director (Library Services) Secretariat: ▪ EPR&D	i. Director [RPS/NEMIS] ii. NIEPA iii. NERDC iv. NCCE v. NMC vi. CPN vii. UBEC viii. NSSEC ix. NMEC x. NCAOoSCE xi. NUC xii. NOUN xiii. NTI xiv. TRCN xv. TETFUND xvi. NLN xvii. LRCN xviii. DD[Edu. Planning]

Update on the implementation of the Roadmap [2024 - 2027]

DATA REPOSITORY

❖ *The Ministry with its Agencies and Partners have:*

- 1) Developed portal for Tertiary Information Management System (TIS). The Platform provides all kinds of educational information. This can be found on the Ministry's website (www.education.gov.ng);
- 2) Developed Online Public Access Catalogue (OPAC), an online database library materials to replace the analogue card catalogue <http://opac.nln.gov.ng/>;
- 3) Reviewed the International Standard Classification of Education Document (ISCED). ISCED is an international instrument designed by UNESCO Institute for Statistics (UIS) to collect all education data worldwide .

Update on the implementation of the Roadmap [2024 - 2027]

DATA REPOSITORY

- 4) Developed online application for acquiring ISBN and verification of titles - <https://isbn.nln.gov.ng> and <https://isbn.gov.ng/search> respectively these have increased the annual ISBN number being assigned from 7,000 to 20,000;
- 5) Developed Online Application for processing and use of Index and Abstracts to Nigerian Newspapers <https://nln.gov.ng/newspaperindex/>
- 6) Expanded accredited Computer-Based Test (CBT) Centres, from 704 in 2023 to 778 in 2024.
- 7) Created E-learning Platforms, please visit: www.inspire.education.gov.ng for students , www.ignite.education.gov.ng for teachers and Nigeria Learning passport www.nlp.education.gov.ng for both teachers and students;

Update on the implementation of the Roadmap [2024 - 2027]

DATA REPOSITORY

- 8) Developed one landing eLearning platform for Nigerian learners and teachers (<https://elearn.education.gov.ng/>)
- 9) Automated the Federal Ministry of Education processes for Authentication and Accreditation of certificates through www.ess.education.gov.ng for applicants to apply for accreditation and evaluation of academic credentials;
- 10) Automated the collation and compilation of admissions into Federal Unity Colleges.
- 11) Reviewed the Out of School Children's Standards and Benchmarking in Nigeria and developed an action plan for the implementation of data collection exercise on Out of School Children in Nigeria.

Update on the implementation of the Roadmap [2024 - 2027]

DATA REPOSITORY

- 12) Built the capacity of over 700 Desk/Liaison Officers from Federal Institutions, FME Depts and Agencies on data collection, collation, harmonization on the implementation of Ministerial Deliverables and Roadmap for the Education Sector.
- 13) Launched Digital Certificate Platform for issuance of NABTEB Certificates
- 14) Commissioned the UBEC Digital Resource Centre (DRC) to enhance digital learning
- 15) Launched FEQAS-Collect Cloud Server to enhance data capturing, management and efficiency in education quality assurance services through streamlined data collection, analysis, and reporting

Update on the implementation of the Roadmap [2024 - 2027]

OUT-OF-SCHOOL CHILDREN EDUCATION

- Enrolled over **4,000,000** Out-of-School-Children into Basic schools and Arabic literacy programme including 200,500 learners with disabilities.
- Released Grants to **312** Integrated Qur'anic and Tsangaya Education (IQTE) Centers in 24 States and the FCT for the construction of: **419** Classrooms; **66** Recitation halls; **25** Recitation shades; **140** Offices; **27** hostels and **225** VIP toilets;.
- Built and equipped **25** new schools in disadvantaged areas;
- Provided skills training to Out-of-School Children, Niger-Delta militants, non-formal education learners.

Update on the implementation of the Roadmap [2024 - 2027]

TEACHER TRAINING AND DEVELOPMENT

- 1) Registered and certified **54,295** teachers;
- 2) Licensed **28,555** as professionals to teach across the 36 States of the Federation in line with the TRCN Act 31 of 2004;
- 3) The Ministry has also attracted a grant from the Government of Japan for capacity building of teachers for quality Girls' Education. Arrangements have been concluded on its take-off.
- 4) Trained over **85,662** teachers and non-teaching staff at all levels in various relevant academic and non-academic training initiatives, covering: Leadership Skills Development: Effective National Eco-System, Education Management Information System, Quality Assurance, Effective Curriculum Development and Implementation, Modern Techniques of teaching Arabic and other languages.

Update on the implementation of the Roadmap [2024 - 2027]

TEACHER TRAINING AND DEVELOPMENT

- 5) Constituted a technical Committee on the review of the National Teacher Education Policy (NTEP) to integrate skills acquisition and development in all courses;
- 6) Teacher Preparation; Professional Development; Lifelong Learning; Equity and Inclusion; Digital Literacy; Assessment and Evaluation; Global Perspectives and Teacher Motivation.
- 7) Signed into law the Federal College of Education Act, 2023.
- 8) Developed guidelines for the implementation of dual mode programme, offering Nigeria Certificate of Education (NCE) and Degree B.Ed Programmes concurrently in Federal Colleges of Education;
- 9) Trained **3,000** Teachers on different aspects of Smart school administration in and outside Nigeria.
- 10) Trained 300 teachers in mathematical kits application

Update on the implementation of the Roadmap [2024 - 2027]

SKILLS ACQUISITION AND DEVELOPMENT

- 1) Developed National Skills framework to infuse skills at all levels of education
- 2) Revitalized the meeting of the Nigerian Skills Qualification Framework (NSQF) chaired by the Vice President.
- 3) Constructed and furnished the UBEC Digital Resource Centre (DRC), UBEC Digital Museum and Smart classroom in all States.
- 4) Trained **3,000** teachers on use of Technology in schools;
- 5) Commenced the development of National Skills Policy in Education
- 6) Certified **5,102** artisans on skills training;

Update on the implementation of the Roadmap [2024 - 2027]

INFRASTRUCTURAL DEVELOPMENT

- 1) Constructed and Renovated **18,668** school buildings and classrooms;
- 2) Constructed **8,992** Ventilated Improved Pit (VIP) toilets and WASH facilities in Federal Government Colleges
- 3) Provided Solar and generator-powered boreholes with reticulation in Federal Government Colleges.
- 4) Carried out intervention projects in areas such as Water, Sanitation, and Hygiene (WASH)
- 5) Constructed Security Surveillance Masts at the National Mathematical Centre (NMC) , Kwali, Abuja.

Update on the implementation of the Roadmap [2024 - 2027]

SCHOLARSHIPS AWARD

- 1) Provided 4,492 scholarships to students through TETFUND
- 2) Granted 736,079 Girls Scholarship Incentive Programme (in 7 States)
- 3) Provided Bursary Awards to 16,000 Students studying Education
- 4) Granted Bilateral Education Agreement scholarships to 345 students
- 5) Granted scholarships to 2122 Nigerian Scholarships Award
- 6) HME awarded scholarships to 30 Girls Students of Colleges of Education who attended Girl Child Conference

Update on the implementation of the Roadmap [2024 - 2027]

RESEARCH AND INNOVATION

- 1) Developed a unified platform TERAS (Tertiary Education Research and Application System). This is a digital platform accessible to students and scholars.
- 2) Facilitated the Research for Impact (Innov8) program with **300** participating lecturers, resulting in the production of **136** practical prototypes.
- 3) Upgraded twenty-four (**24**) Centres of Excellence, fostering strategic research and industrial applications.
- 4) Sponsored the Innovation Fellowship for **100** Aspiring Inventors and Researchers
- 5) Sponsored **456** research projects.

Update on the implementation of the Roadmap [2024 - 2027]

RESEARCH AND INNOVATION

- 6) The Ministry also facilitated the participation of young innovators at the 2024 Rwanda International Competition and the USA World Robotics Festival which reflects the Ministry's commitment to providing a technology-driven educational environment.
- 7) Signed a cooperation agreement with EU to enhance research and development capacities for implementing Nigeria's national plan for the pharmaceutical industry and local production of vaccines and medical technologies. Six (6) Institutions to benefit
- 8) Procured 3,099,871 Library Books at Tertiary Education Levels

Update on the implementation of the Roadmap [2024 - 2027]

SCHOOL SAFETY

- 1) Developed the Standard Operational Procedure (SOP) for the Prosecution of perpetrators of school-based gender violence.
- 1) Carried out sensitization and awareness campaign in communities, basic and post basic institutions in Nigeria.
- 2) Collaborating with the established National Safe School Response Coordination Centres (NSSRCC) at the headquarters of the Nigerian Security and Civil Defence Corps (NSCDC) to gather information on school safety and for quick response.
- 3) Established School Safety and Security Response Team in every school
- 4) Provided security infrastructure in all the **112** Federal Government Colleges in Nigeria.

Update on the implementation of the Roadmap [2024 - 2027]

CURRICULUM REVIEW AND UPDATE

The Ministry has:

- 1) Commenced the implementation of the reviewed Tertiary Education Core Curriculum Minimum Academic Standards (CCMAS)
- 2) Completed the review of **15** trades and entrepreneurship subject curricula for the senior secondary education level.
- 3) Developed National Policy on Inclusive Education.
- 4) Developed the National Education Quality Assurance Policy and Implementation Guidelines
- 5) Reviewed the Nigeria Certificate in Education (NCE) curriculum in collaboration with British Council and other stakeholders.
- 6) Commenced the review of **14** training syllabus and curricula for craftsmen and artisans.
- 7) Commenced the development of the new Curriculum for Basic Education