

VALUE FOR MONEY IN THE WATER,
SANITATION AND HYGIENE SECTOR
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*POLICY AND FUNDING STRATEGIES TO
IMPROVE W.A.S.H SERVICE DELIVERY.*

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INTRODUCTION

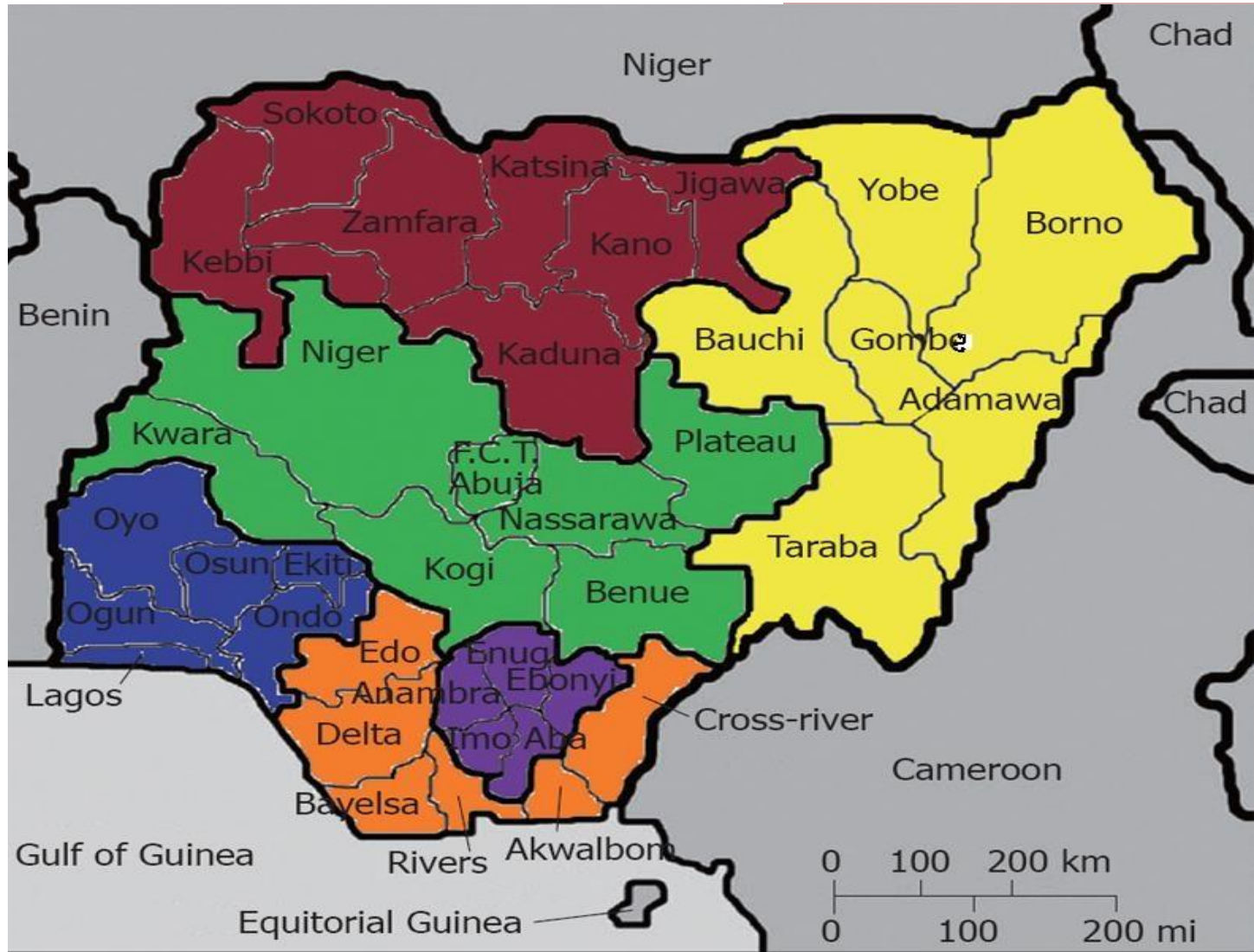
- Nigeria lies on the west coast of Africa between latitudes $4^{\circ}16'$ and $13^{\circ}53'$ north and longitudes $2^{\circ}40'$ and $14^{\circ}41'$ east.
- It occupies approximately 923,768 square kilometers of land stretching from the Gulf of Guinea on the Atlantic coast in the south to the fringes of the Sahara Desert in the north. (**Land:** 910,768 sq. km. **Water:** 13,000 sq.km.)
- The territorial boundaries are defined by the Republics of Niger and Chad in the north, the Republic of Cameroon on the east, and the Republic of Benin on the west.
- Nigeria is the most populous country in Africa and the 14th largest in land mass.
- By reckoning of the United Nations, Nigeria currently has a (2015) population of 183,523,432 people.

INTRODUCTION cont'd

- As at 2014 the economy was worth more than 500 Billion Dollars, which made it one of the largest economies in Africa.
- Nigeria got Independence from the colonial master Britain on October 1, 1960 and became a Republic on October 1, 1963, with different administrative structures.
- Within the boundaries of Nigeria are many social groups with distinct cultural traits; there are about 374 identifiable ethnic groups, with the Hausa, Yoruba, and Igbo as the major groups.
- Presently, Nigeria is made up of 36 states and a Federal Capital Territory, grouped into six geo-political zones: **North -Central, North- East, North- West, South- East, South- South, and South- West.**

- There are 774 constitutionally recognized Local Government Areas

NIGERIA MAP



- | | | | |
|---|---------------|--|-------------|
|  | North west |  | South west |
|  | North east |  | South south |
|  | North central |  | South east |

OVERVIEW OF NIGERIA WATER RESOURCES

- Current National access to water supply in 2015 is 69%. This implies that 31% or 52.9million Nigerians mostly in rural areas do not have access to improved drinking water source.
- Access to sanitation in 2015 is 29% and is on the decline with increase in open defecation.
- Nigeria's surface and ground water resources is estimated at above 250Billion cubic meters.
- 1800m³/capita/year of renewable water resources available.(i.e more than 1000m³/capita/year benchmark for water poor country.)
- **Therefore, Nigeria is NOT a Water Poor Country.** There is enough water resource for Domestic, Industrial, Agricultural, Hydropower, Transportation and Recreational use.
- However, Nigeria is ranked as an Economic Water Scarce country, meaning there is lack of investment and proper management to meet

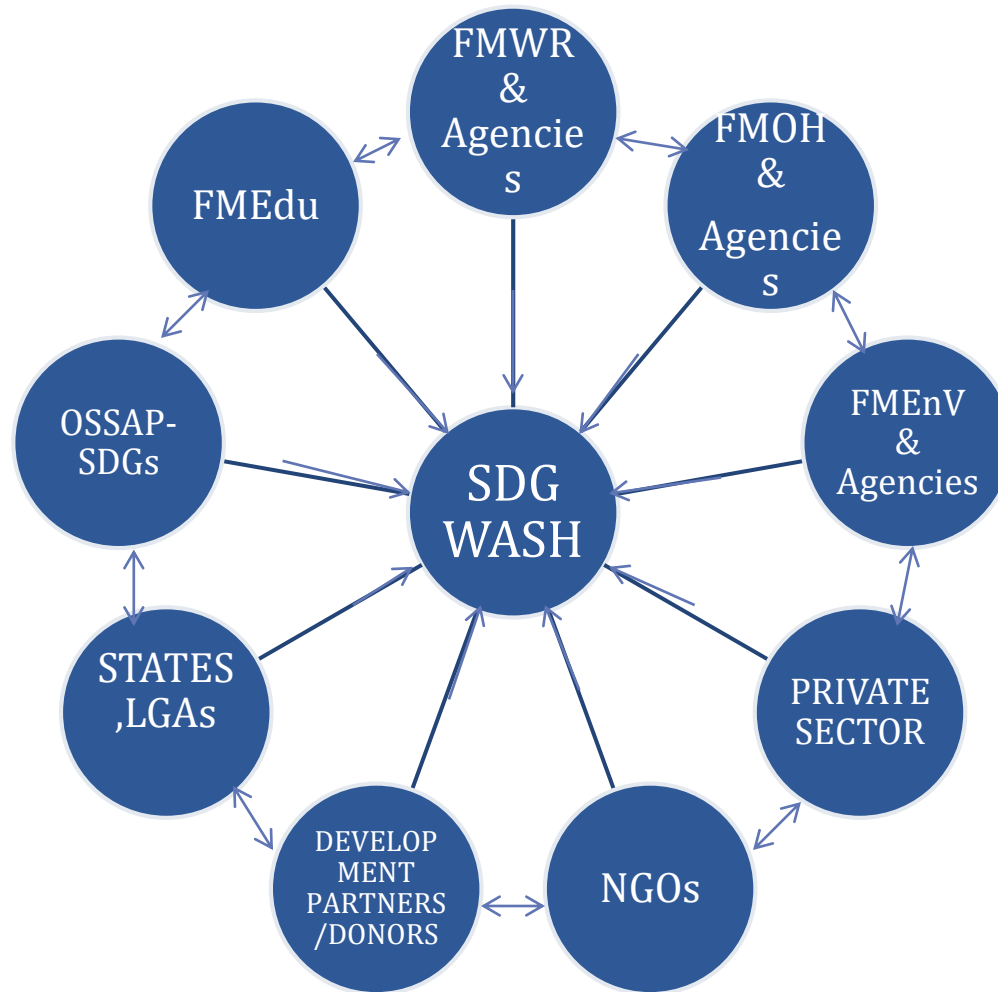
NATIONAL WATER DEMAND PROJECTION.

- The total water demand for the year 2010 was put at 5,933millioncubic meters per year while by the year 2030, it is estimated to rise to 16,585MCM/year as detailed in the table below.

WASH SECTOR MANAGEMENT IN NIGERIA

- WASH sector comprises of various Ministries, Department and Agencies (MDAs) of Government, Development Partners, NGOs etc collaborating together to ensure the national goals and objectives for the sector.
- These Ministries include Federal Ministry of Water Resources(**FMWR**), Federal Ministry of Health (**FMOH**), Federal Ministry of Environment (**FMEEnV**), Federal Ministry of Education (**FM Edu**)etc.
- Each Ministry through their relevant agencies and department develop Policies, Standards and Programmes that relates to their mandates on WASH.

STAKEHOLDERS IN WASH SECTOR IN NIGERIA



FEDERAL MINISTRY OF HEALTH (FMOH) & ITS AGENCIES ACTIVITIES

- Established Water Safety Management Programme (WSMP) which collaborates with other MDAs and Partners to develop the Nigerian Standards for Drinking Water Quality (**NSDWQ:NIS:554:2007**) **recently reviewed in 2015**; and carry out sensitization and enlightenment on the risk associated with consumption of unwholesome water and hygiene practice.
- National Agency for Food and Drugs Administration and Control (NAFDAC) in collaboration with the Standards Organization of Nigeria (SON) and other stakeholders developed the National Standard for **Potable Water(NIS 306:2008)** and **Mineral Water (NIS 345: 2008)**.
- Public Health Department integration of WASH into the Neglected Tropical Diseases (NTDs) Elimination programmes called **NTD-WASH**
- Nigerian Centre for Diseases Control (NCDC) provides Health Emergency Preparedness and Response for outbreaks from WASH related diseases.
- Provision of Public Health Laboratory Services for WASH related diseases.

FMOH contd

- National Primary HealthCare Development Agency (NPHCDA) implements WASH at the Primary Health Centers (PHCs) level and promotes Sanitation and Hygiene.
- “**Better Health for All**” (BH4A) programme under Rapid Result Initiative by modernizing 110 PHCs, each in a Senatorial District of the country with Water Sanitation and Hygiene facilities.
- Collaborates with FMWR in the National Task Group on Sanitation (NTGS)
- Partnership with NGOs on provision of drinking water purifiers at the Health facilities, communities and IDP camps.

FEDERAL MINISTRY OF WATER RESOURCES (FMWR) & ITS AGENCIES ACTIVITIES

- FMWR is the lead Ministry in the WASH sector and acts as a vehicle of the country's integrated water resources management.
- It has Five(5) specialized technical departments, Eight (8) Service departments and about nineteen(19) Parastatals and Agencies including twelve(12) River Basin Development Authorities (RBDAs).
- The Technical Department includes:
 - Water Supply and PPP
 - Water Quality Control and Sanitation
 - River Basin Operations and Inspectorate
 - Dams and Reservoirs Operation.
 - Irrigation and Drainage.

NATIONAL POLICY DOCUMENTS RELATING TO WASH

- FMWR has developed some policy documents to tackle water and other related issues in the country. These includes:
 - National Water Resources Policy and Strategy 2016
 - National Irrigation and Drainage Policy and Strategy
 - National Water Resources Bill, 2016
 - National Standard for Drinking Water Quality (NIS554: 2015)
 - National Water Resources Roadmap (2016-2030)
 - National Open Defecation Free (ODF) Roadmap
 - Partnership for Expanded Water, Sanitation and Hygiene (PEWASH) Programme Strategy (2016-2030)

DELIBERATE ACTIONS TO ACHIEVE SDGs WASH IN NIGERIA.

- Establishment of special office on SDGs in the Presidency with the appointment of Senior Special Assistant to the President on SDGs (SSAP-SDGs) and Secretary of Programmes and Sector Coordinators . Every aspects of SDGs are well spelt out for deliberate and targeted actions to achieve them in collaboration with all Stakeholders.
- Development and launch of the National Water Resources Roadmap (2016-2030) (**Immediate and long term plans for Water sector**) (FMWR)
- Development and Launch of the Partnership for Expanded Water, Sanitation and Hygiene (**PEWASH**) Programme Strategy (2016-2030)(FMWR)
- National Open Defecation Free (ODF) Roadmap.
- Federal Ministry of Health and its Agencies initiating WASH related programmes and schemes especially National Primary Healthcare Development Agency.

PEWASH(2016-2030)

- This is a national multi-sectorial collaboration developed by the FMWR aimed at:
 - Improving water supply (particularly in rural and small towns)
 - Sanitation in public places with focus on eradicating open defecation.

It is a collaborative/partnership intervention model between major stakeholders including the Federal, States, LGAs, Communities, Donor Agencies/ Development Partners and the Private Sector towards achieving the SDGs – WASH in Nigeria.

PROGRAMME PHASES

Phase 1 (2016-2020)

Water Supply cost: **N108 Billion**

Sanitation cost: **N72 Billion**

Phase 11 (2021-2025)

Water Supply cost: **N130 Billion**

Sanitation cost: **N86 Billion**

Phase 111 (2026-2030)

Water Supply cost: **N147 Billion**

Sanitation cost: **N92 Billion**

Total (Phase1-111) (2016-2030)

Water Supply cost: N386 Billion

Sanitation Cost: N302 Billion

OFFICE OF THE SENIOR SPECIAL ASSISTANT TO THE PRESIDENT ON SDGs(OSSAP-SDGs)

- Provide leadership and guidance on the Sustainable Development Goals.
- Coordinate and integrate the Sustainable Development Goals (SDGs) into Nigeria's national development plans and priorities and develop an actionable framework for implementation at the national, state & local government levels.
- Serve as the Secretariat to **the Presidential Committee on the Assessment and Monitoring of the SDGs (PCAM-SDGs)**
- . Engage the Ministry of Finance, Ministry of Budget and National Planning as well as the Debt Management Office for the effective deployment of the Virtual Poverty Fund/Debt Relief Gains for the implementation of Sustainable Development Goals programmes.
- Implement a matching grant mechanism for State and Local Governments to facilitate social, economic and environmental interventions in order to accelerate the attainment of the Sustainable Development Goals.
- Partnering with International Development Partners and Donors for SDGs programmes.

OTHER ACTORS

- **Federal Ministry of Environment (FMEnV)** through its agencies especially the National Environmental Standards Regulations Enforcement Agency (**NESREA**) develops policies, standards, regulations to tackle water/ environmental pollution, hazardous chemicals and wastewater issues. (SDG 6.3)
Federal Ministry of Education (FMEdU) promotes Water , Sanitation and Hygiene in schools.

IDENTIFIED FUNDING SOURCES

- Annual Budget Appropriation
- Natural Resources Fund and Ecological Fund
- Public Private Partnership (PPP)
- Development Grants, Loans and Bonds
- Partnership with States, LGAs and Communities, Private sector
- Enhanced collaboration with Development Partners on Areas of Assistance.
- Debt Relief Gains (DRG) fund
- Conditional Grant Scheme. (a counterpart contributory mechanism which incentivizes subnational government to mobilize resources to accelerate progress in SDGs core areas).
- Others.

CHALLENGES

- Inefficient coordination among MDAs.
- Inadequate sector funding
- Poor prioritization of resources and investment plan
- Inefficient accountability mechanism
- Poor data management.
- Low private sector participation.

APPRECIATION

- **THANK YOU FOR LISTENING**