## **NIGER STATE GOVERNMENT OF NIGERIA**



## STATE STRATEGIC HEALTH DEVELOPMENT PLAN

(2010 – 2015)

#### **FOREWORD**

The Niger state government is deeply concerned about the health and well being of its citizens. Nigeria's constitution affirms that health is a right of all Nigerians, and our government firmly believes that good health is central to development.

Since 2007, Niger state government has invested significant resources in addressing priority health challenges, training medical personnel, procuring equipment and drugs, and undertaking major policy reforms. We are also grateful to our development partners who have provided support to address priority health areas such as HIV, malaria, and polio.

Nigeria as well as Niger state is committed to achieving globally and regionally established targets such as the Millennium Development Goals and the Abuja Declaration which aim to alleviate poverty and improve health. Although significant progress has been achieved, substantial work remains as too many people continue to suffer, and unfortunately perish, from preventable diseases.

A multidimensional assessment of the health sector and the National Strategic Health Development Plan identifies eight priority areas for improving the national health systems with specific goals and strategic objectives. They are leadership and governance for health; health service delivery; human resources for health; health financing; health information systems; community ownership and participation; partnerships for health development; and research for health.

The strategies and activities highlighted in this plan can only be realized with commitment and cooperation among all stakeholders. It is hoped that through cooperative efforts among the state, the LGAs, our international and local partners, and other stakeholders, we can accomplish the goal of a vibrant health care system and that our interventions can be informed by the holistic approach to health systems development outlined in this strategic plan.

I implore all stakeholders to use the Niger State Strategic Health Development Plan to adequately harness the policy gaps and program interventions required to improve the performance of the health sector towards the delivery of quality, efficient and sustainable health care for the people of Niger state.

Signed

Dr Ibrahim Babaminin Sule, mni

Honourable Commissioner of Health and Hospital service

## **ACKNOWLEDGEMENT**

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Niger State Ministry of Health 2009 ©

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## **LIST OF ACRONYMS**

BCC Behaviour Change Communication
CPD Continuing professional development
CSO Community Service Organization

DFID Department for International Development
DHS Nigeria Demographic and Health Survey

DP Development Partners

DPRS Department of Planning, Research and Statistics

FCT Federal Capital Territory
FMOH Federal Ministry of Health
GDP Gross Domestic Product

GIS Geographic Information System

HF Health Facility

HIS Health Management Information System

HIV Human Immunodeficiency Virus

AIDS Acquired Immune Deficiency Syndrome

HLM High Level Ministerial Meeting on Health Research

HPCC Health Partners Coordinating Committee

HRH Human Resources for Health

HW Health worker

IEC Information, Education and Communication
IMCI Integrated management of Childhood Illnesses
IMNCH Integrated Maternal, Newborn and Child Health

IPC Interpersonal Communication skills
ISS Integrated supportive supervision

ITNs Insecticide treated nets
JFA Joint Funding Agreement

JICA Japan International Development Agency

LGA Local Government Area
M&E Monitoring and Evaluation
MCH Maternal and Child Health

MDAs Ministries, Departments and Agencies MDCN Medical and Dental Council of Nigeria,

MDGs Millennium Development Goals
MNCH Maternal and Newborn Child Health
MRCN Medical Research Council of Nigeria

NAFDAC National Agency for Food Drugs Administration and Control

NGOs Non-Governmental Organizations

NHA National Health Accounts

NHIS National Health Insurance Scheme

NHMIS National Health Management Information System

NHREC National Health Research Committee
NIMR Nigerian Institute for Medical Research

NPHCDA National Primary Health Care Development Agency

NSHDP National Strategic Health Development Plan

OAU Organisation of African Unity
ODA Oversea Development Assistance

OPS Organised Private Sector
PERS Public Expenditure Reviews

PHC Primary Health Care

PPP Public Private Partnerships

QA Quality Assurance
SHAs State Health Accounts
SMOH State Ministry of Health

TB Tuberculosis

TBAs Traditional birth attendants
TWG Technical Working Group

UN United Nations
VAT Value Added Tax
VHW Village health workers
W.H.O World Health Organization

## Vision

"To reduce the morbidity and mortality rates due to communicable diseases to the barest minimum; reverse the increasing prevalence of non-communicable diseases; meet global targets on the elimination and eradication of diseases; and significantly increase the life expectancy of the people of Niger State from 54 to 75 years by the year 2020 and quality of life of the people"

## **Mission Statement**

"To develop and implement appropriate policies and programmes as well as provide a sustainable and qualitative health care services involving all the stakeholders which are available, accessible, acceptable and affordable to the large majority of the people especially the rural dwellers and the vulnerable groups"

#### Goal

"The overarching goal of the Niger SHDP is to significantly improve the health status of Nigerians in Niger state through the development of a strengthened and sustainable health care delivery system"

#### **EXECUTIVE SUMMARY**

"To reduce both infant and maternal deaths to the barest minimum and to increase life expectancy of the people of Niger State from 54 to 75 years by the year 2020"

Niger State was formed out of the defunct North Western State in February 1976 and consists of 25 Local Government Areas with Minna as the state capital. The state has an area of 76,363 square km (29,484 square miles). The population of the state is put at 4,082,558(2006 census) It is made up of the old Nupe and Kontagora Kingdoms, Abuja (now Suleja), Zauzau kingdom and other political entities. The major cities are Minna, Bida, Kontagora and Suleja. The State is located in the Middle West Central of Nigeria and is bounded by Kaduna State in the North East, Kebbi State in the North West, Kwara State in the South West, Kogi in the South, Zamfara in the North and the Republic of Benin in the West. The Federal Capital Territory, Abuja, is on the state's Southeastern border.

There are 25 Local Government Areas, namely - Agaie, Agwara, Bida, Borgu, Bosso, Chanchaga, Edati, Gbako, Gurara, Katcha, Kontagora, Lapai, Lavun, Magama, Mariga, Mashegu, Mokwa, Muya, Pailoro, Rafi, Rijau, Shiroro, Suleja, Tafa, Wushishi.

The three principal cultural/ethnic groups of the state are the Nupes, the Hausa and the Gwari. Other groups include the Abishiwa, the Ayadi, the Bassa, the Bauchi, the Dukawa, the Dibo, the Fulani, the Gade, the Godara, the Gulengi, the Ganagana, the Ingwai, the Koro, the Kadara, the Kambari, the Kamuku, the Kadanda, the Mauchi, the Pangu, and the Shigini. The Nupes are found in Gboko, Lavun, Lapai, Agaie and parts of Mariga Local Government Areas in the southern part of the state, while the Gwari, Kadara and Koro are in Chanchaga, Suleja, and Shiroro in the east. The Kambari and Kamuku occupy Mariga, Magama and Rafi Local Government areas in the north. Most of the groups have instituted a king or chieftaincy system of political leadership. The predominant religions in the state are Islam and Christianity.

Some of the attraction centers of the state are (1) Brass/Glass Works, Bida Arts & Crafts/Souvenirs, (2) Gurara Falls, Gurara LGA Natural/Physical, (3) Kainji Lake National Park Wildlife/Eco-Tourism, (4) Zuma Rock, Near Suleija Natural/Physical, (5) Shiroro Dam Tourist Resort Natural/Man-made, (6) Mayanka Water Falls Natural

More than 80 percent of the population is engaged in agricultural activities. Niger State has one of the largest and most fertile agricultural lands in the country. The Nupe are the major rice producers, while the Gwari, Koro, Kadara and Kambari are famous for yam and guinea corn production. The Hausa and Fulani in Mariga Local Government area are noted for animal husbandry. There is a National Cereals Research Institute and Agricultural Research Station at Badeggi, near Bida and an Agricultural College at Mokwa. Brass work, pottery, raffia articles, dyed cloth, glass manufacture are locally consumed and exported. Niger State has or share three dams which generate hydroelectric power and sustain irrigation projects and fishing. These dams are (1) The Kainji Dam (1969), (2) Shiroro Gorge Dam on the Kaduna river and (3) The Jebba Dam. Kainji National Park, the largest National Park of Nigeria is also in Niger State.

The main thrust of the Niger State Development Action Plan (DAP) highlights its policy in the area of health, is to provide health services that are relevant, accessible and affordable to majority of the people, particularly the urban poor and the rural dwellers. The Health Sector provides Primary, Secondary and Tertiary health care services within the state.

Based on this premise, Primary Health Care Services provided are mainly towards prevention, promotion, protection, restoration and rehabilitation of services/care. Secondary and Tertiary Health Care provide mainly curative services including specialized care. The state has maternal mortality rate of 130/100,000 live births, under five maternal mortality of 103/100 live births, infant mortality rate is 260/100 live births and the HIV/AIDS prevalence stands at 6.2%.

The health services in Niger State over the past two (2) years have received more attention with renovation of all the existing General Hospitals. There are also three (3) additional General Hospitals that are being constructed. Additional Primary Health Care facilities are being constructed one (1) per Local Government in all the twenty five (25) Local Government Areas.

Most of the existing Primary Health Care facilities in the Local Government Areas are being renovated. The main challenge faced by the state in effective health care delivery is inadequate manpower in both quantity and quality. For example there are some General Hospitals with inadequate Medical Officers and most Local Government Areas do not have Midwives

The There is a high cost of long lasting insecticide nets, government's inability to subsidize cost, lack of awareness of the populace and inadequate capacity of manpower for the distribution of available nets. There is also unwillingness of mothers to breast feed their babies and inadequate health promoters for provision of quality information. Lack of mobility to access the rural areas by health promoters to train on exclusive breast feeding as well as on the preparation and use of ORT.

Family Planning services and antenatal care have been undermined by cultural beliefs and traditional practices. Embargo on employment has created major challenge for the sector to recruit qualified skilled delivery workers. Pneumonia and TB management have become hard to manage within communities due to non compliance to the dosage and this is compounded by lack of basic tools for treatment/management of TB at the PHC. Poverty and low household economies are generally the major bottle necks to uptake of services even if they are available.

The state will ensure the standardized Ward Minimum Health Care Package including packages for IMNCH, common CD and NCD at all levels. It will also ensure routine immunization, case management of child illnesses, exclusive breastfeeding and supplementary feeding for malnourished children. Also the state will ensure that the routine post natal care is compulsory for all nursing mothers to ensure healthy practices and proper illness detection. Household long lasting insecticide nets would be obtained and distributed to all households in the state and LGAs.

Facility health committees are a key mechanism for strengthening community participation in health care delivery. Emphasis will be on selecting committee members that are influential or are

key figures in the community to strengthen their skills for engagement with the broader community to ensure effective two way channel of communication and feedback between community and facility. This will also enhance participation and ownership by the beneficiaries to demand for quality services provided by facilities

The Minimum Package of Care was identified for the three service delivery modes based on their proven and high impact on health outcomes such as mortality and are internationally recommended interventions. The three levels are:

- a. Household and Community level Interventions;
- b. Population-oriented Interventions; and
- c. Individual clinical Interventions

The targets to these interventions include:

- a. Prevalence of communicable and non-communicable disease reduced by 50% by 2014
- b. 50% of the state population is within 30mins walk or 5km of a health service by end 2012
- c. 50% of obsolete equipment replaced in secondary hospitals and PHCs by 2011.
- d. 100% of state-owned hospitals and the 25 LGAs supplied with 1 ambulance each by end of 2012
- e. Average demand for health care services rises to 2 visits per person per annum by end 2011
- f. 100% of health facilities offering nutrition and growth monitoring services by 2012. At least one CHEW in each PHC centre retrained on health promotion practices by end of 2013
- g. Access to IMCI, Childhood immunizations & treatment of common childhood problems in 80% of Health facilities in the State by year 2012 and 100% by 2015
- h. Routine immunisation institutionalized by 2011.
- i. Prevalence of child morbidity and mortality reduced by 50% by 2013
- j. 60% of deliveries are attended to by skilled staff by end of 2012 and 80% by year 2015

The cost of the 6 year state strategic health development plan is estimated at N138,442,067,507.00. Political will under the leadership of the Chief Servant of Niger state would be sought for the successful implementation of the strategic plan. The state ministry of health would conduct a workshop to train relevant stakeholders on the use of the strategic plan as well as drawing of operational plans from the strategic plan. Development partners working in the state would be encouraged to buy into the plan and Funding for the implementation of the plan would be sourced from the state government, development partners MDG Debt Relief funds, while the state would encourage community based public private partnership as a major vehicle for the implementation of the plan

Effective monitoring and evaluation in the state has over the years witnessed some challenges. These issues which range from dearth of data collection tools, work equipment, lack of M&E

plan, weak disease monitoring units that are poorly resourced, inadequate manpower as well as inadequate capacity of the existing personnel to carry out functions. Therefore in the monitoring of the SHDP, the M&E officers' capacity in the 25 LGAs in the state would be built and equipments such as monitoring vehicles procured and released to the M&E unit to facilitate mobility and efficiency. The M&E unit will liaise with the state steering committee to carry out advocacy for the employment and redeployment of qualified personnel. To promote qualitative monitoring of projects, standardised tools for monitoring and a data bank for all state and local government generated health data will be developed which will also be utilized for monitoring of the implementation of the SHDP at both state and the Local Government levels.

#### CHAPTER 1 INTRODUCTION

## 1.1 Background

Nigeria is a federation of 36 states plus the federal capital territory (FCT, Abuja). With an estimated 148 million people, Nigeria holds approximately one-sixth of Africa's population and is the most populous country on the continent. Its population is expected to rise to 200 million by the year 2025.

With the merger of Borgu Emirate from old Kwara in August 1991, Niger State is one of the largest states in Nigeria covering about 86,000km (or about 8.6million hectares) representing about 9.3% of the total land area of the Country.

Niger state has a population of 3,950,249 consisting of 2,032,725 males and 1,917,524 females based on the 2006 population census. The projected population for 2009 is 4,307,111 based on annual growth rate of 2.8%. The state is made up of 25 Local Government Areas and 17 development areas, 275 political wards spread across the 3 senatorial districts and 6 health zones

Situated in the North Central geopolitical zone of Nigeria, Niger State shares its borders with the Republic of Benin (West), Zamfara State (North), Kebbi (North- West), Kogi (South), Kwara (South West), Kaduna (North-East) and the FCT (South-East). In line with the constitution of the Federal Republic of Nigeria, two levels of government exist in the State; the State Government and the Local Government Councils.

Nigeria's overall health system performance was ranked 187<sup>th</sup> position among 191 member States by the World Health Organization (WHO) in 2000. Primary Health Care (PHC), which forms the bedrock of the national health system, remains in a prostrate state due to gross under funding, mismanagement and lack of capacity at the LGA level.

In order to meet the challenges of achieving improved health status particularly for its poorest and most vulnerable population, the health system at the national, state and LGA levels must be strengthened; proven cost-effective interventions must be scaled up and gains in health must be sustained and expanded.

The Federal Ministry of Health (FMOH) leading all the states of the federation appreciates that this can best be done by improving planning through the development of a costed National Strategic Health Development Plan (NSHDP) and State Strategic Health Development Plan (SSHDP), which is aimed at providing an overarching framework for sustained health development in the country.

The State Strategic Health Development Plan (SSHDP) is developed in line with available state level resources, policies, opportunities and challenges within the Niger state health system and the political environment, extant national health policies and legislation, and international declarations and goals to which Nigeria is a signatory to, namely; MDGs, Ouagadougou Declaration on PHC and the Paris Declaration on Aid Effectiveness.

For the attainment the expected outcome of improved planning through the Niger State Strategic Health Development Plan, 2110 2015 and in alignment with the global and national expectation, the vision and mission statements of the plan shall be linked to those of the national plan as follows:

## 1.2 Strategic Focus of Niger State Government on Health

- Providing with the available resources, a level of health care services for all the citizens of the State to enable them admire and enjoy socially and economically productive level
- Establish a comprehensive and integrated health care system founded on primary health care encompassing promotive, protective, preventive, restorative and rehabilitative health care.
- To provide budgetary allocation for health sector of 15% of the overall State Budget in accordance with the World Health Organization standard.
- All Local Government Areas in the State to have at least one General Hospital.
- To provide adequate and well trained manpower to mann the State Primary and Secondary Health Care facilities
- At least the State should have one tertiary health care institution that will provide all range of specialized health care through Public Private Partnership (PPP)
- To provide a comprehensive drugs production outfit

## 1.3 Objectives of the Niger State Ministry of Health

- To establish a functional State Primary Health Care Development Agency in the State by the year 2010.
- To establish a State Drug Management Agency by the year 2010
- To strengthen the functions of Hospital Management Board to enhance its supportive and maintenance services rendered to our Secondary Health Facilities by the year 2010.
- To provide adequate human resources for health to ensure effective and efficient health care delivery by the year 2020
- To strengthen State Epidemiology Unit to function as a centre of disease prevention and control by the year 2010
- To renovate and equip the existing 18 General Hospitals by the year 2020
- Reactivate Rural Hospital Tugunguna, including the road network including offering social amenities by the year 2020.

- To strengthen Routine Immunization Services in both Public and Private Health Care Facilities in the State by the year 2020
- To reduce infant mortality rate by 2/3 by the year 2020.
- To reduce maternal deaths by ¾ by the year 2020
- To reduce HIV prevalence to less than 1% by the year 2020
- To have halted by 2020 and begin to reverse the incidence of malaria and other major diseases
- To upgrade the Schools of Health Technologies to the status of College of Health Sciences and Technology by 2015
- To strengthen the State Agency for the Control of AIDS by the year 2011
- To incorporate trado-medical care into the State health care delivery services by the year 2020.

#### **CHAPTER 2: SITUATION ANALYSIS**

## 2.1 Health System in Nigeria

The Nigerian health sector is broad and is comprised of public, private for-profit, nongovernmental organizations (NGOs), community-based organizations (CBOs), faith-based organizations (FBOs), and traditional health care providers. The composition of health providers is also very heterogeneous, and includes unregistered and registered providers ranging from traditional birth attendants and individual medicine sellers to modern hospitals.

Three decades of political instability and economic crisis have led to a deterioration of national health indicators. On most core health indicators, Nigeria fares worse than similar sub-Saharan African countries. For example, the maternal mortality ratio of 800 per 100,000 live births (2000 est.) is one of the highest in the world. Similarly, under-five mortality is 194 per 1,000 people (2007 est.), and approximately 1 million children under five die every year from preventable diseases such as malaria, diarrhea, and pneumonia. (Kaiser Family Foundation, Global Health Facts 2008)

The rising disease burden from HIV/AIDS and other diseases are straining an already weak health system. HIV prevalence is estimated at 4.6% according to the 2008 seroprevance survey and 3.6% from the National AIDS and Reproductive Health Survey (NARHS, 2008). Approximately 2.6-3.0million people in Nigeria are living with HIV/AIDS (UNAIDS 2007).

Other diseases such as Malaria, Respiratory Tract Infections, Diarrhoea diseases, Meningitis, onchocerciasis, schistosomiasis, etc, are prevalent in selected rural areas across the country. As in most developing countries, the prevalence and the incidence rate of non-communicable diseases such as coronary heart disease, hypertension, diabetes and cancer is also rising in Nigeria.

## **Public Health Sector:**

Nigeria is a federation with three tiers of government – federal, state, and local. While the federal government develops policies that are relevant across all three levels, responsibility for health service provision in the public sector reflects the three-tier structure. According to the Department of Statistics of the Federal Ministry of Health (FMOH), there were over 20,000 registered health facilities in the public sector across these three tiers in Nigeria in 2007. The levels of care in the public sector are:

• Tertiary: Tertiary facilities form the highest level of health care in the country and include specialist and teaching hospitals and federal medical centers. These facilities have special

expertise and full-fledged technological capacity that enable them to serve as referral centers for patients from the primary and secondary levels and act as resource centers for knowledge generation and diffusion. Each state has at least one tertiary facility. The responsibility for tertiary care and training falls under the mandate of the federal government and some state government.

- Secondary: Secondary care facilities include general hospitals, which provide general medical and laboratory services as well as specialized health services such as surgery, pediatrics, obstetrics and gynecology. General hospitals are typically staffed by medical officers (who are physicians), nurses, midwives, laboratory and pharmacy specialists, and community health officers (CHOs). The facilities serve as referral centers for primary health care facilities. Each district, local government area (LGA), or zone is expected to have at least one secondary-level facility. State governments are responsible for this level of care.
- Primary: Facilities at this level form communities' entry point into the health care system. They include health centers and clinics, dispensaries, and health posts which typically provide general preventive, curative, promotive, and pre-referral care. Primary facilities are typically staffed by nurses, CHOs, community health extension workers (CHEWs), junior CHEWs, and environmental health officers. LGAs are mandated by the constitution to finance and manage primary health care under the supervisory oversight of the state government.

#### **Private Health Sector:**

- The private sector (including FBO facilities) also plays a large role in the provision of care across the country. It has a wide range of providers including physician practices, maternity homes, clinics, and hospitals. Private for-profit health facilities have proliferated since the mid-1980s and together with the FBO facilities, are reported to provide 80% of health services to Nigerians. The private for-profit facilities provide mostly curative services, while the faith-based facilities provide a wider range of preventive and health promotion services. There are also traditional medicine practitioners and informal medicine vendors.
- While the private sector makes an appreciable contribution to health care in Nigeria, the sector is not very well regulated and supported. For example, private sector health care workers have fewer opportunities for training and refresher trainings than those in the public sector. Availability of policies, guidelines, and manuals is also weak in the private sector.
- Anecdotal evidence suggests that overall, there is a widespread perception that the quality
  of both public and private health care services is low, and that service delivery is
  inadequate. Indeed, the quality, access, efficiency, and the service availability of the health
  care system has stagnated or declined over the past decades.

## 2.2 Niger State Health System

The Health Sector in Niger state operates at three tiers; Primary, Secondary and Tertiary health care services. The Primary Health Care services provided are mainly preventive, promotive, protective, restorative and rehabilitation services while the Secondary health services provides mainly curative and some degree of preventive, protective and rehabilitative services. Tertiary Health Care provides mainly specialized curative and restorative services.

There are 1,323 Primary Health Care facilities, 18 Secondary Health facilities and 2 Tertiary health facilities and 446 registered Private Health facilities including hospitals, clinical, maternities, and laboratories. In addition, there are 1,200 licensed Patent Medicine Vendors

According to the Federal Ministry of Health (FMOH) based on the 2007 Health System Assessment there are 1, 841 doctors working in the North Central region of the country, 5,778 nurses/midwives, 434 Medical laboratory scientist, and 1,342 pharmacists Out of these numbers, 244 doctors work in Niger state (117 in public; 127 in private), 109 pharmacist (44 in public; 65 in private), 988 nurses in public facilities institutions, and 26 Medical laboratory scientist. There are also about 30 medical records officers in the public health facilities.

The health services in Niger State over the past two years have received more attention courtesy of several funding support with renovation of all the existing General Hospitals. There are also three additional General Hospitals that are being constructed. Additional Primary Health Care facilities are being constructed one per Local Government in all the twenty five Local Government Areas.

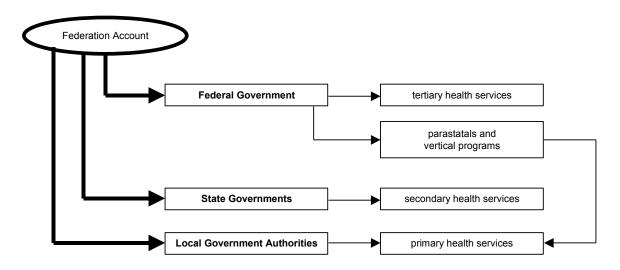
Most of the existing Primary Health Care facilities in the Local Government Areas are being renovated. The main issue in health care delivery system in Niger State is inadequate manpower in both quantity and quality, because there are some General Hospitals without a Medical Officer and most Local Government Areas do not have Midwives.

## **Summary of Niger State Indicators**

POPULATION (2006 Census) NIGER						
POPOLATION (2000 Cellsus)	NIGER					
Total population	3,954,772					
female	1,950,422					
male	2,004,350					
Under 5 years (20% of Total Pop)	786,009					
Adolescents (10 – 24 years)	1,185,681					
Women of child bearing age (15-49 years)	925,143					
INDICATORS	NDHS 2008					
Literacy rate (female)	21%					
Literacy rate (male)	50%					
Households with improved source of drinking water	52%					
Households with improved sanitary facilities (not shared)	23%					
Households with electricity	35%					
Employment status (currently)/ female	58.1%					
Employment status (currently)/ male	99.0%					
Total Fertility Rate	7.5					
Use of FP modern method by married women 15-49	4%					
Ante Natal Care provided by skilled Health worker	37%					
Skilled attendants at birth	17%					
Delivery in Health Facility	16%					
Children 12-23 months with full immunization coverage	12%					
Children 12-23 months with no immunization	42%					
Stunting in Under 5 children	47%					
Wasting in Under 5 children	20%					
Diarrhea in children	9.6					
ITN ownership	5%					
ITN utilization (children)	1%					
ITN utilization (pregnant women)	1%					
children under 5 with fever receving malaria treatment	-					
Pregnant women receving IPT	9%					
Comprehensive knowledge of HIV (female)	12%					
Comprehensive knowledge of HIV (male)	12%					
Knowledge of TB (female)	33.2%					
Knowledge of TB (male)	63.9%					

## 2.3 Health Financing

The structure of the health system at national and sub-national levels has mechanisms for its financing drawn from the colonial medical system. During colonial times, services were designed principally for public servants with preventive health care, mainly in the form of hygiene and sanitation, provided to the general population. Financing for public sector service delivery points derived largely from the government budgets. Curative care was largely undertaken and funded by the missionaries, who established FBO service delivery units, many of them outside the capital and in areas that were not readily served by public sector services. Over the years, different tiers of government were implicitly charged with the different health care delivery roles described above: the federal government for tertiary care, state governments for secondary care, and local governments for primary care services.



The financing system in Niger state is multi-source including the state governments, development partners, social insurance, individual out-of-pocket payments and others. This component sought to assess how resources flow within the health system across three topical areas: revenue collection, including the amount and sources of financial resources; pooling and allocation of financial resources; and purchasing and provider payments.

The table below shows the health expenditure in Niger state in the year 2006 & 2007 as compared to other states in the North Central, Nigeria.

	Benue		Nasarawa		Niger		Kogi		Plateau		FCT	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Per capita total health expenditure, naira	NP	NP	N607.48	N1,871.1.3	N141.17	N652.19	N501.00	N626.0 0	N152.20	NA	N559.16	N568.5
Government expenditure on health as % of total government expenditure	NP	NP	12.30%	11.30%	9%	5.40%	4.90%	5.00%	1.50%	2.20%	5.06%	6.91%
Public (government) spending on health as % of total health expenditure	NP	NP	18.20%	16.04%	55%	60%	NP	NP	NP	NP	96.30%	27.66%

## 2.4 Ongoing Programmes and Initiatives of the Niger State

There are several on-going health sector initiatives based on the vision 3:2020 of the present administration. Many of the programmes and initiatives are being supported by the state government through the Ministry of Health and Ministry of Local Government affairs, Development Partners, World Bank, Public-Private Partnership, National Primary Health Care Development Agency, Millenium Development Goal office and others. These programmes and initiatives are shown in the table below:

Key initiative and program	tive and program Timeliness			Funding options
	Short-	Medium	Long-	
	term	-term	term	
	(2009-	(2011 –	(2016 -	
	2010)	2015)	2020)	
1. Establishing of a functional	✓			State Ministry of Health
State Primary Health Care				Ministry for Local Government
Development Agency				Development Partners
				National Primary Health Care
				Development Agency
2. Establish a State Drug	✓			State Ministry of Health
Management Agency				NAFDAC
				Development partners
3. Strengthening the functions of Hospitals Management Board to enhance its supportive and services render to secondary health care	<b>~</b>	<b>√</b>		State Ministry of Health
4. Provision of adequate	✓	✓	✓	State Ministry of Health
human resources for				Public-Private-Partnership
health				Development Partners

5. Strengthening of State Epidemiological Unit to function as a centre for disease prevention and control	<b>√</b>	<b>√</b>	✓	<ul> <li>State Ministry of Health</li> <li>Ministry for Local Government</li> <li>Development Partners</li> <li>Millennium Development Goals Fund</li> </ul>
6. Renovation and equipping of 18 General Hospitals	<b>\</b>	<b>√</b>	✓	<ul><li>State Gov't</li><li>Public-Private- Partnership</li></ul>
7. Upgrading of School of Health Technology to the status of College of Health Sciences and Technology		<b>√</b>		State
8. Strengthening of State Agency for the control of AIDS	<b>√</b>			<ul><li>State</li><li>World Bank</li></ul>
9. Incorporation of Trado- Medical Practice into the State Health Care Delivery System			✓	<ul><li>State</li><li>Science and Technology</li><li>State Ministry of Culture and Tourism</li></ul>
10. Strengthening Routine Immunization	<b>✓</b>	<b>✓</b>	✓	<ul> <li>State Ministry of Health</li> <li>Local Government Area</li> <li>Development Partners</li> <li>National Primary Health Care Development Agency</li> </ul>
11. Reduction of HIV Prevalence to less than 10%			✓	<ul><li>State</li><li>Local Government Area</li><li>Development Partners</li><li>Federal Ministry of Health</li></ul>
12. Strengthening State Malaria Control and other related diseases	<b>✓</b>	<b>√</b>	<b>√</b>	<ul> <li>State</li> <li>Local Government Area</li> <li>Development Partners</li> <li>Federal Ministry of Health</li> <li>National Primary Health Care Development Agency</li> </ul>
13. Provision of free medical treatment for under-five years, pregnant women, aged and physically challenged	<b>✓</b>	<b>✓</b>	<b>√</b>	<ul> <li>State</li> <li>Millennium Development Goals</li> <li>National Health Insurance Scheme</li> <li>Development Partners</li> </ul>
14. Strengthening of monitoring and evaluation system in the State	<b>√</b>	<b>√</b>	✓	• State

15. Construction of 25No Primary Health Care Centres in the 25 Local Government Areas		<ul> <li>State</li> <li>Local Government Area</li> <li>Millennium Development Goals</li> <li>National Primary Health Care Development Agency</li> </ul>
16. Establishment and equipping seven (7) Rural Hospitals in seven (7) Local Government Areas i.e. Agwara, Katcha, Paiko, Enagi, Lemu and Bosso)		<ul><li>State</li><li>Public-Private-Partnership</li></ul>
17. Strengthening the 6 Zonal Primary Health Care offices in the State	<b>✓</b>	<ul> <li>State</li> <li>Local Government Areas</li> <li>National Primary Health Care Development Agency</li> <li>Development Partners</li> </ul>

## 2.5 Opportunities

There are several opportunities within the Niger State Ministry of Health and its external environment, these include:

- Improving political will of the present administration in Niger state especially with the 'Chief Servant' concept of the Governor.
- Availability of MDG funds
- FGB support
- Presence of development partners (WHO, UNICEF, FHI (GHAIN), MSH, DFID/SuNMaP, etc))
- Improving Public Private Partnership, including availability of the enabling policy
- A deliberate policy by government to incorporate traditional medical practice into State Health Care Delivery System
- National Health Insurance Scheme (NHIS)
- A subsistence number of existing primary and secondary health infrastructure for health
- A pool of qualified health care providers
- Established and upcoming training institutions e.g, College of Health Sciences, School of Nursing, School of health technology

## 2.6 Challenges

Although several opportunities within the health system and the political environment in Niger state, some challenges still exist, these include:

- Inadequate budgetary allocation for health at state and LGA levels
- Inadequate and inequitable distribution of manpower in both quality, quantity and mix
- Unsatisfactory remuneration and condition of service
- Political embargo on employment of health workers
- Low level of maintenance of existing structures
- Obsolete equipments
- Brain drain
- Lack of continuity in policy implementation
- Ignorance and poverty
- Fake and adulterated drugs
- Emerging and re-emerging diseases Malaria, HIV, TB
- Inadequate support for training
- Poor level of community engagement, involvement and participation
- A weak health system

#### **CHAPTER 3: STRATEGIC HEALTH PRIORITIES**

This SHDP seeks to provide strategic guidance to the State in the selection of evidenced-based priority interventions that would contribute to achieving the desired health outcomes for the people of Niger State towards achieving sustainable universal access and coverage of essential health services within the planned period of 2010 - 2015.

The Honourable State Commissioner for Health therefore expects all the stakeholders to embrace 'the use of this SHDP for the development of the respective operational plans for the state.'

This SHDP focuses on eight priority areas that are listed as follows:

- Leadership and governance;
- Service delivery;
- Human resources for health;
- Health financing;
- Health information system;
- Community participation and ownership;
- Partnerships for health; and,
- Research for health.

Annex I specifies the goals, strategic objectives and the corresponding interventions and activities with costs.

To improve the functionality, quality of care and utilization of services so as to positively impact the health status of the population, universal access to a package of cost-effective and evidence-based interventions detailed below is needed. This would of necessity require interventions that transform the way the health care system is resourced, organized, managed and services delivered

HIGH IMPACT SERVICES							
FAMILY/COMMUNITY ORIENTED SERVICES							
Insecticide Treated Mosquito Nets for children under 5							
Insecticide Treated Mosquito Nets for pregnant women							
Household water treatment							
Access to improved water source							
Use of sanitary latrines							
Hand washing with soap							
Clean delivery and cord care							
Initiation of breastfeeding within 1st hr. and temperature management							

## **HIGH IMPACT SERVICES**

#### FAMILY/COMMUNITY ORIENTED SERVICES

Condoms for HIV prevention

Universal extra community-based care of LBW infants

Exclusive Breastfeeding for children 0-5 mo.

Continued Breastfeeding for children 6-11 months

Adequate and safe complementary feeding

Supplementary feeding for malnourished children

Oral Rehydration Therapy

Zinc for diarrhea management

Vitamin A - Treatment for measles

Artemisinin-based Combination Therapy for children

Artemisinin-based Combination Therapy for pregnant women

Artemisinin-based Combination Therapy for adults

Antibiotics for U5 pneumonia

Community based management of neonatal sepsis

Follow up Management of Severe Acute Malnutrition

Routine postnatal care (healthy practices and illness detection)

## B. POPULATION ORIENTED/OUTREACHES/SCHEDULABLE SERVICES

Family planning

Condom use for HIV prevention

Antenatal Care

Tetanus immunization

Deworming in pregnancy

Detection and treatment of asymptomatic bacteriuria

Detection and management of syphilis in pregnancy

Prevention and treatment of iron deficiency anemia in pregnancy

Intermittent preventive treatment (IPTp) for malaria in pregnancy

Preventing mother to child transmission (PMTCT)

Provider Initiated Testing and Counseling (PITC)

Condom use for HIV prevention

# B. POPULATION ORIENTED/OUTREACHES/SCHEDULABLE SERVICES

Cotrimoxazole prophylaxis for HIV+ mothers

Cotrimoxazole prophylaxis for HIV+ adults

Cotrimoxazole prophylaxis for children of HIV+ mothers

Measles immunization

BCG immunization

**OPV** immunization

**DPT** immunization

Pentavalent (DPT-HiB-Hepatitis b) immunization

Hib immunization

Hepatitis B immunization

Yellow fever immunization

Meningitis immunization

Vitamin A - supplementation for U5

## C. INDIVIDUAL/CLINICAL ORIENTED SERVICES

Family Planning

Normal delivery by skilled attendant

Basic emergency obstetric care (B-EOC)

Resuscitation of asphyctic newborns at birth

Antenatal steroids for preterm labor

Antibiotics for Preterm/Prelabour Rupture of Membrane (P/PROM)

Detection and management of (pre)ecclampsia (Mg Sulphate)

Management of neonatal infections

Antibiotics for U5 pneumonia

Antibiotics for dysentery and enteric fevers

Vitamin A - Treatment for measles

Zinc for diarrhea management

ORT for diarrhea management

Artemisinin-based Combination Therapy for children

Artemisinin-based Combination Therapy for pregnant women

Artemisinin-based Combination Therapy for adults

Management of complicated malaria (2nd line drug)

Detection and management of STI

Management of opportunistic infections in AIDS

C. INDIVIDUAL/CLINICAL ORIENTED SERVICES
Male circumcision
First line ART for children with HIV/AIDS
First-line ART for pregnant women with HIV/AIDS
First-line ART for adults with AIDS
Second line ART for children with HIV/AIDS
Second-line ART for pregnant women with HIV/AIDS
Second-line ART for adults with AIDS
TB case detection and treatment with DOTS
Re-treatment of TB patients
Management of multidrug resistant TB (MDR)
Management of Severe Acute Malnutrition
Comprehensive emergency obstetric care (C-EOC)
Management of severely sick children (Clinical IMCI)
Management of neonatal infections
Clinical management of neonatal jaundice
Universal emergency neonatal care (asphyxia aftercare, management of serious infections, management of the VLBW infant)
Other emergency acute care
Management of complicated AIDS

## **CHAPTER 4: RESOURCE REQUIREMENTS**

The available resources within the Niger state health system as indicated in the table below is far below expected resources required for the implementation of the State Strategic Health Development Plan.

S/No.	ITEMS	Quantity
1.	Number of health zones	6
2.	No. of Primary health care facilities	1,323
3.	No. of Secondary Health Care facilities	18
4.	No. of Tertiary health facilities	2
5.	No. of Private Health Facilities	446
6.	No. of Doctors in public sector	117
7.	Doctor's in Private Sector	127
8.	No. of Nurses in public sector	988
9.	No. of Pharmacists Public	44
10.	No of Private Pharmacists	65
11.	Federal Medical Centre	14
12.	Pharmacist Technicians	30
13.	License Patent Medicine stores	1,200
14.	Laboratory Scientists	26
15.	Radiographers	2
16.	X-ray Technicians	6
17.	Medical Records	30
18.	Physiotherapists	2

## 4.1 Human Capacity Requirement:

The human resource requirement for the attainment of the Niger State Strategic Health Development Plan is quite enormous and dependent on strong political will from the State Government and other policy makers for the fulfillment of this requirement.

Then, going from the above, it is paramount that successful implementation of the State Strategic Health development Plan will require substantial resources and commitment of all stakeholders. The state government, local government areas, partners, professional associations, health workers unions, private practitioners and Non – Governmental organizations in areas of Health will all be required to play their roles in order to archive the lofty objective of the development plan.

Most of the human resources for health cost related to salaries and training are already being borne by the state and the local government authorities as well as the private sector at the various levels of operations. These will continue to be funded from the regular sources as usual. These are therefore not reflected in this strategic development document.

The costing in this plan is a reflection of important gaps and shortcoming of other existing plan including the African Development Bank supported plan. The table above showed that the existing human capital is far below the number that can cater for over 3 million people of the state, therefore there is a need for new recruitment into the health workforce to augment the existing human capital in the state health sector. There are some critically needed health staff, these includes doctors, nurses, pharmacists, social health workers as well as the lower ranking officers. The document also delve into the areas of needs to bring the Primary Health Care Services to the enviable height of the dream of the minimum health care package for the wards as envisioned by the National Primary Health Care Development Agencies.

The comprehensive and integrated state strategic health development plan aims at attracting funding agencies to join forces with governments at the two levels in the state to put in more effort for the optimum management and development of the health workforce in a well coordinated manner. The envisaged potential sources of funding for the human capital to achieve the lofty goals of the strategic health development plan during the period of 2010 – 2015 as packaged are as follows:

- Government sources state and the local government authority
- Donor and other external sources of funding
- Direct employer funding
- National Health Insurance Scheme
- Public Private Partnership Initiatives
- Community investment in health
- Faith based organizations
- Philanthropic sources
- Other sources as may be available

The larger chunk of the funds requirement will be targeted at the critically needed staff in the underserved areas. This is to ensure that staff per 100,000 population ratios as planned by the national

health policy is achieved and thus improve access to health by the grossly disadvantage group in the state as a whole.

The state will also draw from the opportunity of those that are fresh graduates from the training institution domicile in the state to augment the workforce as well as those serving in the state in cases of the N.Y.S.C with attractive incentive packages and uses a liberalized recruitment policy. The communities are also expected to initiate and identified people to come from within and be sponsored to the training institutions in the state with the aim of coming back to directly serve the community especially those that are remote in the nooks and crannies of the state.

#### 4.2 Infrastructure and other materials

Although the present government of Niger state has shown significant commitment to the development of the health sector, the on-going renovation and upgrading of many facilities across the state is a commendable effort if sustained, however, the average numbers of facilities as shown in the table above is suggestive of the inadequacy in the health system.

There is a urgent need to fast tract health infrastructural development in both the secondary and the primary health care level in order to ensure that the populace have access to qualitative and dignifying specialist and primary health care service.

The means to achieve the lofty goals enshrined in the strategic development plan include construction of additional facilities as well as renovation of existing health facilities under the state and the local government authorities. The state is also getting assistance from partners in the capital health project as can be exemplified by the HSDP's intervention in the construction of model comprehensive primary health care facilities in some local government areas in the state. The existing secondary health care facilities are also undergoing massive renovations to bring them up to the standard expected of a qualitative and functional facility.

## 4.3 Financial Requirements:

The execution of the developed strategic health development plan for Niger state requires a huge amount of financial resources. As enormous as the amount might be, it cannot be compared to the cost of ill health of the populace in the real economic term.

Therefore, there is a strong need for the identification and mobilization of all available resources that could be targeted towards the realization of the goals and objectives of the development plan. There is a need for a coordinated strategy at rescuing the dwindling health status of the state and this could not be achieved with an unstructured budgeting. The development plan has put in activities that would create a common pool at sourcing for health funds with the aim of improving efficiency and accountability.

The major source of funding is being hinged on the federal government allocations, the state's internally generated revenue, special taxation, assistance from major partners like UNICEF, WHO, ADB, DFID and the world bank amongst host of others already operating in the state.

## CHAPTER 5: FINANCIAL PLAN

## 5.1 Estimated cost of implementing the strategic Plan

The Niger State Strategic Health Development Plan was developed based on realistic financial expectations and limitations especially in the context of the vision 3:2020 of the state government which seeks to make the state one of the three best states in Nigeria in term of development by the year 2020.

Estimates for some priority areas such as Community Participation and ownership as well as the Financing for health and Research for health were not captured in detail because some unit cost were difficult to estimate, volunteering is expected and appropriate stakeholders were not engaged. The financial plan should therefore be subjected to periodic review owing to the above mentioned and because of possible inflation and economic realities.

However, the total cost estimates for the plan for Niger State as shown in the table below is the outcome of the development process. The total cost estimate of the plan is **N138,442,067,507** 

S/No.	PRIORITY AREA	Estimated Cost (N)
1	LEADERSHIP AND GOVERNANCE FOR HEALTH	1,384,420,675
2	HEALTH SERVICE DELIVERY	68,343,842,751
3	HUMAN RESOURCES FOR HEALTH	50,590,795,268
4	FINANCING FOR HEALTH	10,508,695,100
5	NATIONAL HEALTH INFORMATION SYSTEM	2,076,631,013
6	COMMUNITY PARTICIPATION AND OWNERSHIP	1,384,420,675
7	PARTNERSHIPS FOR HEALTH	1,384,420,675
8	RESEARCH FOR HEALTH	2,768,841,350
	TOTAL COST ESTIMATE	138,442,067,507

#### CHAPTER 6: IMPLEMENTATION FRAMEWORK

# Structures, Institutions, Strategic partners, civil society, individuals, households and other actors should be identified as well as their roles and their inter relations

Political will under the leadership of the Chief Servant of Niger state would be sought for the successful implementation of the strategic plan. The state ministry of health would conduct a workshop to train relevant stakeholders on the use of the strategic plan as well as drawing of operational plans from the strategic plan. Development partners working in the state would be encouraged to buy into the plan and Funding for the implementation of the plan would be sourced from the state government, development partners MDG Debt Relief funds, while the state would encourage community based public private partnership as a major vehicle for the implementation of the plan

The following will play various roles in the implementation of the plan:

**The State Government** will provide policy guidelines and direction as well as develop plans and programs to meet state and national goals and ensure the implementation of plans in line with national health policy guidelines.

**Private Health care providers**, including Faith-Based organizations will contribute to Health Service Delivery.

**Civil Society organizations** including professional groups, and community groups and the media will help to promote accountability and transparency by constituting independent watchdog systems.

**Development partners** will provide technical assistance and additional funding?

## **CHAPTER 7: CONCLUSION**

The Niger State Strategic Health Development Plan was the product of contributions of stakeholders and professionals in Niger State. The Plan has the basic eight components affecting quality, coverage and effectiveness of health services.

The activities generated to achieve the strategic objectives as highlighted in this document were product of consensus and realistic appraisal of available resources. While these activities will contribute to the achievements of the goals of the SHDP, further and regular review of the interventions is recommended.

The political will demonstrated during the development of the plan is encouraging and if maintained by the various levels of government and all stakeholders, key health indices in Niger state will improve to a reasonable extent.

Annex 1: Details of Niger Strategic Health Development Plan

DDIADI	D/ 1051		NIGER STATE STRATEGIC	HEALTH DEVELOPMENT P	LAN	1
Goals	TY AREA			BASELINE YEAR 2009	RISKS AND ASSUMPTIONS	Total Cost 2010-2015
Strat	tegic Obje	ctives		Targets		EXPENDITURE ITEMS
	Interve			Indicators		
		Activitie	-	None		
			IANCE FOR HEALTH	1 10		4 00 4 400 000
	eate and s ment in N		enabling environment for the delivery of quality	health care and		1,384,420,675
1.1			policy directions for health development	All stakeholders are informed regarding health development policy directives by 2011		697,977,690
	1.1.1	Improved	d Strategic Planning at Federal and State levels	Strategic planning at state and LGAs improved by 2012		285,229,990
		1.1.1.1	Advocate for improved political will for health systems interventions	No. of advocacy visits conducted	Consistent political environment	54,391,148
		1.1.1.2	Conduct a baseline health survey for state and LGAs to inform planning	Baseline survey at the state and LGAs conducted by 2010	Increasing political will, availability of resources	141,482,571
		1.1.1.3	Support the dissemination of the baseline survey results	Survey results disseminated by 2010	Increasing funding and Political will	14,456,435
		1.1.1.4	Mobilization of community for support, participation and involvement in health interventions at all levels	Communities mobilized by 2011	Increasing community involvement and availability of resources	74,899,837
	1.1.2	Developr intervent	ment of State level Strategic Plan for Priority ions	Strategic plan for major health interventions operationalized by 2011		313,760,463
		1.1.2.1	Conduct workshop for the development of state stretegic plan for health	SSHP for HIV & AIDS developed by 2011	Availability of fund; Continuous donor support	52,439,216
		1.1.2.2	Organize stakeholders' forum for the validation of the state strategic health plan	SSHP validated		24,201,937
		1.1.2.3	Support the printing and dissemination of State Strategic Health Plan	SSHP disseminated and operationalised	Funding	23,008,528
		1.1.2.5	Support the development and operationalization of State HIV/AIDS Strategic Plan	State Strategic Plan for HIV/AIDS developed by 2011	Availability of fund; Continuous donor support	66,805,639
		1.1.2.6	Support the development and operationalization of State Malaria Strategic Plan	State Strategic Plan for Malaria developed by 2012	Availability of fund; Continuous donor support	78,512,176
		1.1.2.7	Facilitate the development of the Integrated Mother New Born and Child Health Plan	IMNCH Plan developed by 2012	Availability of fund; Continuous donor support	30,548,245
		1.1.2.8	Conduct workshop for the review of state stretegic plan for health	State Strategic Plan for Health reviewed by 2012	Availability of fund; Continuous donor support	38,244,724
	1.1.3		en the capacity of policy makers and gatekeepers n policy implementation	Capacity of Policy makers and gatekeepers on policy issues strengthened by 2013		98,987,237
		1.1.3.1	Develop capacity building plan for policy makers and gatekeepers based on identified gaps	Capacity building plan developed by 2011	Consistent political environment	41,515,413

		1.1.3.2	Build capacity of Policy makers and gatekeepers on policy formulation and implementation	50% of policy makers and influencers trained by 2013	Consistent political environment	53,444,450
		1.1.3.3	Provide Technical Assistance on Policy review, implementation and evaluation	Number of TA on Policy issues provided	Consistent political environment	66,253,373
1.2	To facil develop		ation and a regulatory framework for health	Health Bill signed into law by end of 2009		112,392,864
	1.2.1	Strength	en regulatory functions of government	Government regulatory functions strenghtened by 2010		101,136,385
		1.2.1.1	Establish state regulatory bodies backed by necessary legistlation eg state primary health care development agency, Hospital management board, private health board etc	Relevant regulatory agencies established and operatinalized by 2010.	Sustained political will	22,250,005
		1.2.1.2	Improve capacity of regulatory authorities to carry out their functions through training	Capacities of the regulatory authorities strenghtened by 2010	Sustained political will and availability of funds	2,528,410
		1.2.1.3	Develop and enact a state health policy/state health act	State health policy enacted by 2011	Sustained political will	76,357,971
		1.2.1.4	Establish servicom units in MDAs xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Servicom units established in state and LGAs by 2011	Sustained political will	
		1.2.1.5				-
	1.2.2	Develop healh se	regulatory framework for the regulation of Private ctor	Private sector regulatory framework developed by 2012		11,256,480
		1.2.2.1	Develop and disseminate State Service Inventory and Map.	State service inventory and map developed by 2011	Availability of fund; Continuous donor support	5,157,956
		1.2.2.2	Establish and operationalize a coordination platform for private care providers	Functional coordination mechanism for private care providers by 2011	Stakeholders' willingness	4,581,478
		1.2.2.3	Disseminate relevant policies and guidelines to private health facilities	50% of Private health facilities provided with relevent policies and guidelines by 2011	Sustained political will	-
		1.2.2.4	Conduct regular supervision to private health facilities	Number of supervisory visits conducted	Availability of fund; Continuous donor support	1,517,046
1.3		ngthen acc tate health	countability, transparency and responsiveness a system	80% of States and the Federal level have an active health sector 'watch dog' by 2013		83,285,813
	1.3.1	To impro	ove accountability and transparency	Accountability and transperancy improved by 2012		83,285,813
		1.3.1.1	Constitute stakeholders forum for accountability and transparency	stakeholders forum for accountability and transperancy constituted 2011	Increasing political will	12,996,025
		1.3.1.2	Improve capacity of NGOs /civil society groups to advocate for at least 15% budgetary allocation/release for health	Improved budgetary allocation to health by 2012	Stakeholders' willingness	16,181,822
		1.3.1.3	Train civil society groups on budget tracking	60% of Mapped CSOs trained by 2015	Sustained funding supports	22,755,687
		1.3.1.4	Establish due process units in MDAs	Due process units established by 2010	Improved political will	-
		1.3.1.5	Conduct training on servicom for health personnel	60% of health personnel trained on servicom at the state and LGAs by 2011	Availability of fund; Continuous donor support	31,352,279

1.4	To enhance the performance of the state health system  1.4.1 Improving and maintaining Sectoral Information base to			1. 50% of States (and their LGAs) updating SHDP annually 2. 50% of States (and LGAs) with costed SHDP by end 2011	Various levels of government have capacity to update sectoral SHDP States may not respond in a uniform and timely manner	490,764,307 427,554,067
	1.4.1	enhance performance		improved and maintained by 2011		
		1.4.1.1	Provision of computers for health data base management	No of computers provided by 2011	Sustained govt and donor funding	221,235,842
		1.4.1.2	Provision of internet facilities for easy informaton/data dissemination	50% of health iformation/data received via internet facilities by 2011	Sustained govt and donor funding	167,380,717
		1.4.1.3	Conduct training for staff on basic information technology/ health management information system	75% of identified staff trained on basic information technology by 2015	Sustained govt and donor funding	38,937,508
	1.4.2	programming		Health sytems interventions based on OR findings by 2012		63,210,241
		1.4.2.1	Establish and make functional an Operation Research (OR) sub-unit in the department of PRS	Functional Operations Research sub-unit established by 2010	Improving political will	21,238,641
		1.4.2.2	Advocate for improved funding for the OR sub- unit	Number of advocacy visits conducted	Stakeholders commitment	-
		1.4.2.3	Disseminate OR findings to all stakeholders from time to time	OR findings disseminated to 80% of mapped stakeholders	Sustained funding supports	15,676,140
		1.4.2.4	Review Strategies for health interventions based on OR findings	Health development plan reviewed as planned	Stakeholders commitment	26,295,460
		DELIVER				
			rvice delivery towards a quality, equitable and s			68,343,842,751
2.1	To ensure universal access to an essential package of care			Essential Package of Care adopted by all States by 2011		62,359,619,934
	2.1.1		w, cost, disseminate and implement the minimum of care in an integrated manner	Minimum package of care reviewed, costed, disseminated and implemented by 2010		1,054,442,301
		2.1.1.1	Conduct need assessment of the existing facilities and a 2 day meeting with all stakeholders to review the mininmum package	50% identified health facilities assessed by 2010	Stakeholders commitment	16,864,252
		2.1.1.2	Adapt and implement the National Integrated Maternal, New Born and Child Health (IMNCH) policy at state and LGA level	50% of the targetted population reached by 2015	Improving political will, sustained funding	57,359,614
		2.1.1.3	Identiify new and strengthen exisiting family planning activities at State and LGA levels	Increased by 45% women assessing family planning services by 2013	Regular client intake	23,887,042
		2.1.1.4	Train at lease 60% of health service providers on FP across board	20% service delivery points with at least 1 staff trained on FP services	Availability of adequate resources	159,701,941
		2.1.1.5	Procure and distribute to health facilities modern FP commodities	30% of service delivery points without stock of modern FP commodities by the year 2012	Funding	228,291,877
		2.1.1.4	Upgrade and refurbish existing health facilities	50% sub standard health	Availability of fund;	380,281,715

			facilities upgraded and refurbished by 2013	Continuous donor support	
	2.1.1.5	Train and retrain health presonnel on IMNCH and other minimun packages	70% of mapped health personnel retrained by 2015	Availability of fund; Continuous donor support	17,434,129
	2.1.1.6	Supply of essential drugs and equipment to each of the 25 LGAs	Essential drugs and equipment supplied to LGA by 2012	Availability of fund; Continuous donor support	170,621,732
2.1.2		then specific communicable and non icable disease control programmes	Disease control programme strengthened by 2011		59,291,786,601
	2.1.2.1	Develop and share state level strategic and annual workplan on Malaria, TB, HIV & AIDS and other common communicable and non communicable disease control programmes	Strategic and Annual Plans for Malaria, TB, HIV & AIDS developed and shared	Improving political will & Consitent funding support	46,204,365
	2.1.2.2	Mobilize resources for the implementation of the State HIV & AIDS strategic plan	60% 0f the SSP activities achieved by 2015	Improving political will & Consitent funding support	166,902,178
	2.1.2.3	Develop and implement the State Malaria Control Strategic Plan in line with the national plan	70% of the set objectives and activities achieved by 2015.	Improving political will	264,873,176
	2.1.2.4	Procure and distribute mosquito nets to school children, pregnant women and other vulnerable groups	70% distribution and use coverage achieved	Improving political will & Consitent funding support	53,997,157,616
	2.1.2.5	Conduct routine immunization activties and increase immunization coverage in 25 LGAs	90% Immunizations coverage achieved by 2015	Improving political will & Consitent funding support	97,129,321
	2.1.2.6	Train and support care providers on two way referral systems	60% of care providers trained on referral services by 2011	Improving political will & Consitent funding support	36,506,226
	2.1.2.7	Establish and strengthen functional PHCs within a 5km radius to offer IMCI Case Management of Pnuemonia	30% increase in PHCs with commodities to handle pnuemonia cases		650,068,797
	2.1.2.8	Train PHC Workers on IMCI Case Management of Pnuemonia	Increased by 60% pnuemonia case mgt. by 2015	Funding	416,317,025
	2.1.2.9	Establish TB microscopy (AFB) services at all PHCs		Personnel/funding	3,481,358,987
	2.1.2.1	Train PHCs laboratory technicians/scientists in TB diagnosis and administration of DOTs	At least 50% of PHC workers trained in TB diagonosis	Funding	135,268,909
2.1.3		Standard Operating procedures (SOPs) and s available for delivery of services at all levels	SOPs and guidelines delivered by 2011		236,072,228
	2.1.3.1	Disseminate National guidelines and SOPs on management of endemic diseases	SOP and guidelines disseminated to 60% of relevent health facilities by 2013	Consitent funding support	27,299,477
	2.1.3.2	Train and retrain care providers in charge of health facilities from 25 LGAs, on the use of SOP and guidelines	At least 50% of care providers in each of the LGAs trained	Improving political will & Consitent funding support	96,162,408
	2.1.3.3	Train at least 2 relevant health personnel on each relevant guidelines and SOPs from state health facilities.	70% of the mapped health personnel trained by 2015	Availability of fund; donor support	30,711,912
	2.1.3.4	Regular monitoring and assessment to health facilities to ensure adherence to the use of the guidelines and SOPs	60% of facilities delivered services according to the guidelines and SOPs	Availability of fund; donor support	81,898,431
	2.1.3.5	Develop treatment guides, SOPs or service protocol for locally endemic conditions when there are no national documents	Number of documents developed	Improving political will & Consitent funding support	-
2.1.4	To rehab	ilite and refurbish schools of health technology	Rehabilitated and refurbished shoools of		1,508,296,107

				health technology 2010		
		2.1.4.1	Construct 4 motorized boreholes for all health training institutions xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Boreholes contructed by 2010	Consitent funding support	1,508,296,107
		2.1.4.2	Procure and install 3 100KV generator for all health training institutions xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Generators procured by 2010	Consitent funding support	•
		2.1.4.3	Procure 3 30-seater buses for all health training institutions xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Buses procured by 2011	Consitent funding support	-
		2.1.4.4	Construct 200 bed capacity female hostel block for school of health technology xxxxxxxxxx	Hostels constructed by 2010	Consitent funding support	-
		2.1.4.5	Construct Medical, Phamacy and computer labs for school of technology xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Medical, Phamacy and computer labs constructed by 2010	Consitent funding support	-
	2.1.5	To streng	then the PMU for efficient performance	PMU strenthened by 2010		269,022,697
		2.1.5.1	Conduct 1 week refresher training courses for PMU staff on computer appreciation	Trainings conducted by 2011	Improving political will	23,968,941
		2.1.5.2	Conduct training for 10 SMoH and PMU staff on Reproductive Health and other related courses	Trainings conducted by 2011	Improving political will	15,738,149
		2.1.5.3	Conduct sub-regional training on Project Manangemnet for PMU xxxxxxxxxxxxxxxxxxxxxxx	Trainings conducted by 2011	Consitent funding support	-
		2.1.5.4	Support study tour for PMU staff and SMoH	Study tour supported by 2011	Consitent funding support	204,746,078
		2.1.5.5	Support NCH and state council to convene regular health meetings	Numbers of meetings supported and convened	Improving political will	24,569,529
2.2	To incre	ease acces	s to health care services	50% of the population is within 30mins walk or 5km of a health service by end 2011		5,044,438,320
	2.2.1	To impro services	ve geographical equity and access to health	Improved geographical equity and access to health services by 2010		384,588,208
		2.2.1.1	Develop GIS for all health facilities for effective mapping	GIS developed by 2011	Improving political will	58,495,954
		2.2.1.2	Develop and disseminate standard checklist for distribution of health commodities including medicines across the state	Standardized checklist developed and disseminated by 2010	Improving political will	16,925,676
		2.2.1.3	Provide incentives for healthcare providers in the rural areas xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Improved utilization of rural health facilities	Consitent funding	-
		2.2.1.4	Construct/Renovate 1 General hospital in each LGA xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	At least 1 General Hospital constructed/renovated in each LGA by 2013	Consitent funding	-
		2.2.1.5	Construct/Renovate of 1 PHC centre in each ward xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	At least 1 PHC constructed/renovated per ward by 2015	Consitent funding	-
		2.2.1.6	Establish PMTCT centres in each geographical zone of villages within 5km of service delivery points xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	PMTCT centres increased by 50% at all levels by the year 2015	Funding	
		2.2.1.7	Train at least 2 staff from each health service delivery points on PMTCT	Train up to 60% health service providers on PMTCT services by 2014	Funding	279,819,640
		2.2.1.8	Advocate for the deployment of appropraite staff (Midwives/Auxillary Nurses to all PHCs to provide ANC services as defined under the NWMHCP	Increase by 60% PHC staff by 2015		-
		2.2.1.9	Establish village outreach programme on ANC services	Increase by 80% community health programs by 2015	Accessibility/ funding	-

-		2244	Establish train and danley DOTO marridge (	Increase DOT and dis-	Consistent manufatar	
		2.2.1.1	Establish, train and deploy DOTS providers to villages / community	Increase DOT activities by 50% in the year 2015	Consistent provision of special incentives to rural health workers	29,346,938
	2.2.2	To ensur	re availability of drugs and equipment at all levels	Availablity of drugs and equipments ensured by 2012		1,149,307,984
		2.2.2.1	Review and disseminate essential drugs list at all levels	Essential drugs list revised and disseminated by 2010	Sustained stakeholders commitment	23,204,555
		2.2.2.2	Establish standardized procurement and distribution system for essential drugs at all levels	Standardized procurement and logistic manual disseminated by 2010	Sustained stakeholders commitment	-
		2.2.2.3	Develop/Review equipment list for health facilities at state and LGAs	Equipment list revised and circulated by 2010	Sustained stakeholders commitment	•
		2.2.2.4	Procure and distribute equipment based on need at state and LGAs	80% of health facilities possessed minimum required equipments by 2015	Sustained stakeholders commitment	
		2.2.2.5				-
		2.2.2.6	Procure and distribute HIV tests kits, Nevirapine, Cotrimoxazole to all PMTCT centres across the state	Improve supply of PMTCT commodities by 50% in year 2015	Funding	818,984,312
			procure and distribute FB Equipment	to ensure availability of FP equipment by 85% in tetaiary health facilities the state	Funding	102,373,039
		2.2.2.7	Procure and distribute to health facilities folic acid, fesolate and other required commodities for ANC services	Improve supply of ANC commodities by 66% in year 2015	Funding	204,746,078
	2.2.3	To estab all levels	lish a system for the maintenance of equipment at	Functional equipment maintainance system established by 2011		1,085,154,213
		2.2.3.1	Adapt, disseminate and implement the relevant National Policies	Relevant policies disseminated by 2010	Sustained stakeholders commitment	40,949,216
		2.2.3.2	Create budget line for maintenance of equipment at all levels	Improved funding for equipment maintainance	Sustained stakeholders commitment	•
		2.2.3.3	Support the process of Public, Private Partnership of medical equipment purchase and maitainance	PPP operationalized by 2011	Sustained stakeholders commitment	477,740,848
		2.2.3.4	Procure basic and easy to maintain hospital equipments and furniture	90% of procured equipments functional by 2015	Sustained stakeholders commitment	566,464,149
		2.2.3.5	Advocate for transparent engagement of equipment maintainace companies	90% of procured equipments functional by 2015	Sustained stakeholders commitment	
	2.2.4	To streng	gthen referral system	Referral system strengthened by 2011		1,899,190,494
		2.2.4.1	Conduct mapping of network linkages for two- way refferal system	Referral system strengthened by 2011	Availability of funds	49,650,924
		2.2.4.2	Support the implementation of guidelines at all levels	Referral system strengthened by 2011	Availability of funds	245,695,294
		2.2.4.3	Establish transportation, communication and other logistics for refferrals	Referral system strengthened by 2011	Availability of funds	1,603,844,277
		2.2.4.4	Support client tracking system and defaulters retrieval mechanisms	70% of defaulters retrieved annually	Availability of funds	-

		2.2.4.5				-
	2.2.5		r collaboration with the private sector	Improved collaboration with Private Sector		526,197,420
		2.2.5.1	Advocate for involvement of private sector stakeholders in health plan development	No of advocacy visits conducted	Improving political will	-
		2.2.5.2	Establish and operationalize Public-Private Sector stakeholders forum	Functional PPP forum established	Improving political will	57,328,902
		2.2.5.3	Adapt and disseminate the National PPP Policy	National PPP Policy adapted and disseminated by 2011	Improving political will	35,489,320
		2.2.5.4	Support Private Sector Stakeholders through capacity building and supply of guidelines, SOPs and other relevant documents	40% 0f mapped Private sector stakeholders trained	Availability of funds	92,135,735
		2.2.5.5	Support Private Sector with subsidized health commodities and equipments	50% of mapped private sector stakeholders supported by 2015	Availability of funds	341,243,463
2.3	To impi	rove the qu	uality of health care services	50% of health facilities participate in a Quality Improvement programme by end of 2012		939,784,498
	2.3.1	To streng institution	gthen professional regulatory bodies and ns	All regulatory bodies and institutions strengthened by 2011		124,212,621
		2.3.1.1	Review existing professional regulatory bodies/policies for relevance and adequacy	All state level regulatory authorities reviewed by 2010	Improving political will	34,124,346
		2.3.1.2	Establish/Reconstitute regulatory body for the control of private health services	50% of private facilities adhering to standard practice by 2011	Stakeholders commitment	21,839,582
		2.3.1.3	Establish regulatory body for the control of traditional medical practce	50% of traditional health care givers mapped and monitored by 2012	Stakeholders commitment	40,949,216
		2.3.1.4	Strenghten Regulatory authority for the control of health related media messages	75% of media messages approved before aired by 2012	Stakeholders commitment	27,299,477
		2.3.1.5				-
	2.3.2		op and institutionalise quality assurance models	50% of facilities operationalized QA models by 2012		718,658,734
		2.3.2.1	Establish quality assurance unit at the SMoH and health facilities at state and LGA levels	50% of facilities operationalized QA models by 2012	Consistent funding support	276,407,205
		2.3.2.2	Constitute and make functional Quality Assurance (QA) committee at state and LGA levels	50% of facilities operationalized QA models by 2012	Consistent funding support	-
		2.3.2.3	Develop and disseminate QA guideline and protocols	50% of facilities operationalized QA models by 2012	Consistent funding support	•
		2.3.2.4	Monitor health facilities on the implementation of QA protocols	50% of facilities operationalized QA models by 2012	Consistent funding support	442,251,528
		2.3.2.5				-
	2.3.3		utionalize Health Management and Integrated	Quarterly ISS		96,913,144
		2.3.3.1	ve Supervision (ISS) mechanisms  Establish mechanism for regular Integrated Supportive Supervision to health facilities at the state and LGAs	institutionalized by 2013 Quarterly ISS institutionalized by 2013	Political will; Funding	-
		2.3.3.2	Provide logstic support for Integrarted Supportive Supervision at state and LGA levels	Quarterly ISS institutionalized by 2013	Political will; Funding	-
		2.3.3.3	Train Health Managers and M&E officers on Integrated Supportive Supervision	Quarterly ISS institutionalized by 2013	Political will; Funding	96,913,144

	2.4	To incre	ease dema	nd for health care services	Average demand rises to 2 visits per person per		-
					annum by end 2011		
		2.4.1		e effective demand for services			-
	2.5	To provide financial access especially for the vulnerable groups		Vulnerable groups identified and quantified by end 2010     Vulnerable people access services free by end 2015		-	
		2.5.1	groups				-
			CES FOR I				
3. er	To pla hance	n and imp	plement st bility as w	rategies to address the human resources for hea rell as ensure equity and quality of health care	alth needs in order to		50,590,795,268
	3.1	To form		prehensive policies and plans for HRH for	All States and LGAs are actively using adaptations of the National HRH policy and Plan by end of 2015		620,771,481
		3.1.1	To devel Policy fra	op and institutionalize the Human Resources amework	Policy framework developed and institutionalize by the year 2015		620,771,481
			3.1.1.1	Adapt national Human Resource Policy Framework for the State and Local Government	Human Resource policy framework adapted by the State and LGA by the year 2011	Improving political will	335,005,478
			3.1.1.2	Printe and Disseminate the Policy Framework	Policy Framework printed and disseminated by the year 2012	Improving political will	90,038,394
			3.1.1.3	Train staff on the use of the Policy Framework	60% of staff trained on the use of policy framework by the year 2015	Improving political will	195,727,610
			3.1.1.4	Implement HR Policy to ensure adequacy and relevance of human resource needs	50% of Health facilities achieved minimum HR needs by 2015	Improving political will	-
	3.2			ework for objective analysis, implementation f HRH performance	The HR for Health Crisis in the country has stabilised and begun to improve by end of 2012		764,005,931
		3.2.1	requirem	oraise the principles of health workforce nents and recruitment at all levels	Minimum HR needs attained by the year 2015		764,005,931
			3.2.1.1	Advocate and facilitate government to recruit Health Workers	Number of advocacy visits conducted	Improving political will	-
			3.2.1.2	Train and re-train all categories of Health workers e.g. private and public	60% of category of health workers trained and retrained by the year 2015	Funding support is consistent	764,005,931
			3.2.1.3	Provide adequate remuneration and motivation to health workers	Adequate remuneration and motivation provided to health workers by the year 2015	Political will; Funding	-
			3.2.1.4	Provide working equipment to enhance adequate services	60% of health facilities adequately equipped by the year 2015	Funding support is consistent	-
	3.3			stitutional framework for human resources tices in the health sector	1. 50% of States have functional HRH Units by end 2010 2. 10% of LGAs have		369,974,422

				functional HRH Units by end 2010		
	3.3.1	To estab	lish and strengthen the HRH Units	HRH unit established and strengthened by 2011		369,974,422
		3.3.1.1	Conduct workshop to review the HR manuals the health Ministry	HR manuals reviewed by 2010.	Political will; Funding	176,532,939
		3.3.1.2	Purchase adequate working equipment i.e. Computers, Printers, Photocopiers, generators etc xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	All workers equiped with relevent working tools by 2011	Political will; Funding	-
		3.3.1.3	Constitute and operationalize mechanisms for the purpose of feedback to staff	Mechanism for yearly staff assessment functional by 2012.	Political will; Funding	-
		3.3.1.4	Provide Information and Communication Technology i.e Internet Facility Provide vehicle for logistics arrangements for	ICT provided to support HRH by 2011 Functional and effective	Political will; Funding  Political will; Funding	193,441,483
3.4	the proc skilled,	duction of	HRH XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	HRH Unit by 2011  One major training institution per Zone producing health workforce graduates with multipurpose skills and mid-level health workers by 2015		48,285,174,846
	3.4.1	production	w and adapt relevant training programmes for the on of adequate number of community health professionals based on national priorities	60% of community health manpower needs met by 2015		48,285,174,846
		3.4.1.1	Implement Midwifery Scheme and Rural Doctors posting	No. of midwifes and doctors posted	Improving political will	48,191,091,942
		3.4.1.2	Develop traiining curriculum for the training programmes	Training curriculum finalized by 2011	Stakeholders commitment	94,082,903
		3.4.1.3	Renovate existing infrastructure for the training of community health professionals XXXXXXXX	60% of community health manpower needs met by 2015	Availability of funds	-
		3.4.1.4	Provide necessary staff and equipment to support the training	60% of community health manpower needs met by 2015	Political will; Funding	-
		3.4.1.5				-
	3.4.2		gthen health workforce training capacity and ased on service demand	Health Training Capacity and output strenghtened based on service demand by the year 2015		-
		3.4.2.1	Establish one more training institution in another senatorial disrict XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	At least one training institution per senatorial district by 2013	Political will; Funding	-
		3.4.2.2	Provide training incentives for qualified citizens of Niger state xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	At least 50% of trainnees are citizens of the state by 2015	Availability of funds	-
		3.4.2.3	Support the existing training institutions with their infrastructural needs xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	70% of institutional infrastructural needs provided by 2015	Availability of funds	-
		3.4.2.4	Provide the manpower need of the teaching hospital for better output xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	State teaching hospital adequately staffed by 2015	Political will; Funding	-
		3.4.2.5	Support the school of nursing with human and infrastructural requirements xxxxxxxxxxx	State school of nursing fully functional by 2015	Political will; Funding	-
3.5			izational and performance-based management in resources for health	50% of States have implemented performance management systems by		60,230,644

				end 2012		
	3.5.1		ve equitable distribution, right mix of the right	Equitable distribution,		35,610,819
		quality a	nd quantity of human resources for health	right mix of the right and		
				quantity of HRH achieved by the year		
				2015		
		3.5.1.1	Conduct an audit of the human resources for	Health facilities audit for	Political will; Funding	20,575,140
			health in Niger state	HRH conducted by 2010	_	
		3.5.1.2	Develop HRH intervention plan based on the	HRH Management plan	Stakeholders	15,035,679
		3.5.1.3	findings of the assessment  Recruit appropiate number and mix of health	developed by 2011 70% of HRH requirement	commitment Political will; Funding	
		0.5.1.5	care providers based on the need assessment	met by 2015	1 ontical will, I unully	
		3.5.1.4	Develop and operationalize mechanisms for the	Health worker retention	Stakeholders	-
			control of uncontrolled transfer of health care	rate exceeds 80% by	commitment	
		3.5.1.5	providres	2015		
	3.5.2		lish mechanisms to strengthen and monitor	100% of health worker		24,619,825
	0.0.2		ince of health workers at all levels	are regularly assessed		24,010,020
		·		by 2015		
		3.5.2.1	Adapt and operationalize the National HRH	Adapted policy	Stakeholders	-
	1	3.5.2.2	Policy  Develop perfermance evaluation framework for	operationalized by 2011 Performance eveluation	Ctakeholders	
		3.5.2.2	Develop performance evaluation framework for healthcare provides based on the policy	framework developed by	Stakeholders commitment	-
			Thealtheare provides based on the policy	2011	Communicati	
		3.5.2.3	Conduct and institutionalize quarterly	100% of health worker	Stakeholders	24,619,825
			performance evaluation for all care providers	are regularly assessed	commitment	
		3.5.2.4	Support care providers to achieve their	by 2015 100% of health worker	Improving political	_
		0.0.2.1	performance expectation through capacity	are regularly assessed	will	
			building	by 2015		
3.6			hips and networks of stakeholders to harness	50% of States have		490,637,944
	contribl	itions for i	human resource for health agenda	regular HRH stakeholder forums by end 2011		
	3.6.1	To strend	gthen communication, cooperation and	Strengthened relatioship		490,637,944
	0.01.		ation between health professional associations	between professional		,,
			latory bodies on professional issues that have	associations and		
		significar	nt implications for the health system	regulatory bodies by		
		3.6.1.1	Organize regular workshops/conferences for	2015 Number of workshops	Stakeholders	436,122,617
			health professionals in the state	organized	commitment	100,122,011
		3.6.1.2	Establish and operationalize a coordination	Regular Quarterly	Stakeholders	10,551,354
		1	platform for the professional associations within	coordination meeting by	commitment	
		3.6.1.3	the state Organize an annual health worker forum and	2015 Number of forum	Stakeholders	
		3.0.1.3	award ceremony for excellence	successfully organized	commitment	-
			and a contain to contain	by 2015		
		3.6.1.4	Ensure production of departmental newsletter	Number of newsletter	Availability of funds	43,963,973
144:0:	NO FOR	IF AL TH	and bulletin	circulated by 2015		
	NG FOR I		and sustainable funds are available and allocated	d for accessible		
			itable health care provision and consumption at			10,508,695,100
vels				<del>.</del>		
4.1			pplement health financing strategies at	50% of States have a		13,005,852
			Local levels consistent with the National	documented Health Financing Strategy by		
	nealui	lealth Financing Policy		end 2012		
	4.1.1	To devel	op and implement evidence-based, costed health	80% of LGAs have		13,005,852
			strategic plans at LGA, State and Federal levels	evidence based and		
			th the National Health Financing Policy	costed health financing		
ļ				advada sila salasa lass		
				strategic plan by Dec.2011		

		4.1.1.1	Sensitization of local governmet councils on the need to increase financing of health programmes	100% of LGAs councils sensitized by 2010	Improving political will	1,172,142
		4.1.1.2	Organise training workshops on financial accountability and transparency for Directors and LGA health team	No. of trainings conducted by 2011	Political will; Funding	698,045
		4.1.1.3	Develop and disseminate guidelines for health financing at both state and LG levels	Guidelines disseminated to all LGAs by2011	Political will; Funding	3,261,912
		4.1.1.4	Constitute a steering committee on health financing at state and LG comprising health staff and community members	steering committee constituted by 2010	Stakeholders commitment	-
		4.1.1.5	Develop and disseminate state and LGA health financing plan by 2010	70% of LGAs have health financing plan by 2012	Stakeholders commitment	7,873,752
4.2			ople are protected from financial catastrophe	NHIS protects all		40 407 005 400
	and impoverishment as a result of using health services  4.2.1 To strengthen systems for financial risk health protection		Nigerians by end 2015 50% of Niger people		10,487,205,408 131,680,427	
				protected by NHIS by 2015		
		4.2.1.1	Sensitize civil servants on the importance of National Health Insurance Scheme.	All civil servants protected by NHIS by 2015	Stakeholders commitment	-
		4.2.1.2	Leverage on the availabilty of health care services of private organizations in our environments and ensure their commitment	50% of Niger people protected by NHIS by 2015	Stakeholders commitment	-
		4.2.1.3	Sensitize various communities on Rural health insurance scheme	50% of Niger people protected by NHIS by 2015	Improving political will	1,054,242
		4.2.1.4	Establish rural community health insurance schemes at various communities	50% of Niger people protected by NHIS by 2015	Stakeholders commitment	130,626,186
		4.2.1.5	Training of ward PHC development committees to support and monitor community health insurance programmes in their communities	50% of Niger people protected by NHIS by 2015	Political will; Funding	-
	4.2.2		then systems for financial risk health protection ganized private sector	50% of Niger people protected by NHIS by 2015		10,355,524,981
		4.2.2.1	Institunalization of Formal SectorNHIS for civil servants	80% of private sector employee protected by NHIS by 2015	Stakeholders commitment	2,869,783,687
		4.2.2.2	Institunalization of In formal SectorNHIS for vulneerable groups	50% of Niger people protected by NHIS by 2015	Stakeholders commitment	7,485,741,293
		4.2.2.3	Establish mechanisms for the regulation of activities of HMOs handling the private sector beneficiaries	50% of Niger people protected by NHIS by 2015	Improving political will	-
4.3	develop manner	ment goal	of funding needed to achieve desired health s and objectives at all levels in a sustainable	Allocated Federal, State and LGA health funding increased by an average of 5% pa every year until 2015		3,742,871
	4.3.1	To impro	ve financing of the Health Sector	Allocated state and LGAs health funding increased by an average of 15% pa every year until 2015		3,742,871
		4.3.1.1	Advocacy visits to political office hoilders on health care financing	Number of advocacy vists conducted by 2013	Improving political will	-
		4.3.1.2	Conduct sensitization workshop for political office holders and other stakeholders on the need to adhere to regular release of funds	Number of workshops organized by 2015	Availability of funds	-
		4.3.1.3	Train and retrain health workers on key	70% of health managers	Political will; Funding	3,742,871

		technical areas to improve performance and enhance productivity	and providers trained by 2015		
	4.3.1.4	Ensure monthly documentation and progress reporting of activities and their costs in the health sector	Number of finanacial reports produced	Stakeholders commitment	-
	4.3.1.5	Organise fund raising events to support health care financing	Number of Fund raising events successfully organised	Improving economic condition	-
4.3.2	To impro	ve coordination of donor funding mechanisms	Coordinated donor funding by 2011		-
	4.3.2.1	Conduct a workshop for donor partners profiling and capacity assessment	Partners profiling conducted by 2010	Stakeholders commitment	-
	4.3.2.2	Conduct a baseline assessment of funding gaps exisiting in the system	Baseline assessment on funding gaps shared to all stakeholders by 2010 conducted	Stakeholders commitment	-
	4.3.2.3	Establish and operationalize Health Partners Forum (HPF)	Regular Quarterly Partners Forum by 2015	Political will; Funding	-
	4.3.2.4	Develop and make functional Costed Harmonized Workplan for Health intervetions	Annual costed health syatems workplan developed	Political will; Funding	-
	4.3.2.5	Promote basket funding of state level activities	Basket funding of activities promoted by 2012  1. Federal, 60% States	Stakeholders commitment	-
		cy and equity in the allocation and use of urces at all levels	and LGA levels have transparent budgeting and financial management systems in place by end of 2015 2. 60% of States and LGAs have supportive supervision and monitoring systems developed and operational by Dec 2012		4,740,969
4.4.1	To impro reporting	ve Health Budget execution, monitoring and	80% LGA have transparent budgeting and financial management systems in place as well as supportive supervision and monitoring systems developed and operational by 2015		4,740,969
	4.4.1.1	Develop a standard gudieline for budegtting and health finance reporting	Guideline for budgetting and health finance reporting developed by 2010	Political will; Stakeholders commitment	2,495,247
	4.4.1.2	Train directors and health teams on budgetting, execution, monitoring and reporting	All health manager trained on budget execution, monitoring and reporting	Political will; Funding	374,287
	4.4.1.3	Ensure the participation of Directors and health team in the preparation of budgets	Directors and health teams particpated in budget preparation	Improving political will	-
	4.4.1.4	Employment of health care financing professionals	Adequate health finance professionals employed by 2011	Availability of funds	-
	4.4.1.5	Train finance personell on budget tracking, monitoring and evaluation	100% of finance personnel trained on	Political will; Funding	1,871,435

				budget tracking by 2011		
			MATION SYSTEM			
5. To pr	rovide an e	effective Na	tional Health Management Information System	(NHMIS) by all the		2,076,631,013
		ed health o	on to be used as a management tool for informe	ed decision-making at all		
5.1			ollection and transmission	1. 50% of LGAs making routine NHMIS returns to State level by end 2010 2. 60% of States making routine NHMIS returns to Federal level by end 2010		1,845,221,117
	5.1.1	To ensure that NHMIS forms are available at all health service delivery points at all levels		80% of health facilities public and private having NHMIS forms by 2010.		29,189,630
		5.1.1.1	Carry out advocacy and sensitisation to policy makers at State and LGA levels on the importance of HMIS data.	All policy makers in the State & LGAs sensitized on the importance of NHMIS data by 2010.	Improving Political will	498,566
		5.1.1.2	Print NHMIS forms through the Ministry for Local Government and the State HSDP-II Project.	NHMIS forms printed by the Ministry for Local Govt and HSDP-II project by 2010.	Improving Political will; Continous funding support	28,220,719
		5.1.1.3	Provide budgetary allocation to HMIS and M&E officers at the State and LGA levels.	60% of LGA M&E and State NHMIS officers provided with budgetary allocation in 2015.	Improving Political will	-
		5.1.1.4	Distribute NHMIS forms to all health facilities at State and LGAs.	NHMIS forms distributed to all health facilities in the State and LGAs by 2010.	Improving Political will; Continous funding support	470,345
		5.1.1.5				-
	5.1.2	To period	dically review NHMIS data collection forms	NHMIS forms periodically reviewed.		11,946,771
		5.1.2.1	Conduct a quarterly Health Data Consultative Committee meeting of 25 LGA M&E officers, SMOH and relevant stakeholders.	HDCC meetings held quarterly with 25 LGAs M&E officers, SMOH and relevant stakeholders.	Availability of fund	9,595,044
		5.1.2.2	Support Ferderal level review and harmonization of data collection tools	No. of national level tool review and harmonization meetings supported	Consistent stakeholders commitment	2,351,727
	5.1.3	To coord	inate data collection from vertical programmes	Data collection from vertical programmes coordinated by 2010.		10,912,011
		5.1.3.1	Develop a State and LGA M & E framework as a guide to programming	State and LGA M&E framework developed by 2010.	Sustained stakeholders commitment; Avalability offund	8,983,596
		5.1.3.2	Constitute a State and LGA M&E Technical Working Group (TWG)	State and LGA TWG on NHMIS constituted by 2010.	Sustained stakeholders commitment; Avalability offund	1,928,416
		5.1.3.3	Strengthen the State and LGA Health Data Consultative Committee (HDCC)	State & LGAs HDCC strengthened by 2015.	Sustained stakeholders commitment; Avalability offund	
	5.1.4	To build	capacity of health workers for data management	Capacity of health workers on data management built by 2010.		146,493,752

	5.1.4.1	Assess the capacity needs of the state and LGA M & E systems	Reports of M&E capacity need assessment shared by 2010	Improve funding and political will	2,963,175
	5.1.4.2	Advocate for recruitment of Health Information Managers (Health Records Officers) at the State and LGA levels	Number of Information officers employed by 2015	Improve funding and political will	-
	5.1.4.3	Conduct training and retraining of health workers, in public and private health facilities on the use of NHMIS forms at State and the LGAs.	60% of health care providers trained on the use of NHMIS forms by 2011.	Improve funding and political will	32,971,207
	5.1.4.4	Train M&E officers and SMOH staff on computer applications and data management.	90% of M&E & SMOH staff trained on computer application and data management by 2015.	Improve funding and political will	16,490,307
	5.1.4.5	Provide IT equipments to support data management at state and LGA levels	60% of LGAs and the state M&E units supported by relevant IT equipments	Improve funding and political will	94,069,063
5.1.6		ove coverage of data collection	70% of LGAs health report received at the State by 2012.		470,345
	5.1.6.1	Strengthen partnership and collaboration among National Population Commission (NPC), National Bereau of Statistics (NBS) and LGAs on Data collection and management.	Data collection and management strengthened through collaboration with partners by 2015.	Improve funding and political will	
	5.1.6.2	Timely collect NHMIS reports from State and LGAs.	80% of NHMIS reports collected from the LGAs by 2014.	Sustained stakeholders commitment; Avalability offund	470,345
	5.1.6.3	Advocate to LGA gatekeepers to improve funding of data generation at community levels	Number of advocacy visits done by 2012	Sustained stakeholders commitment	-
5.1.7	To ensur levels	re supportive supervision of data collection at all	90% of supervisory visits carried out annually.		1,646,208,607
	5.1.7.1	Develop a Guideline for Integrated Supportive Supervision (ISS) for data collection within the overall context of the ISS for programme delivery.	Guideline on ISS developed for data collection by 2011.	Improve funding and political will	1,646,208,607
	5.1.7.2	Facilitate the implementation of the Guideline for ISS	60% of ISS guideline implemented.	Stakeholders commitment	-
	5.1.7.3	Provide 55 motorcycles for data collection and supervisions at State and LGA levels.	Number of motorcycles provided for data collection and supervision by 2011.	Availability of fund	-
	5.1.7.4	Procurement of 3 No (one per senatorial district) utility vehicle at SMOH level for HMIS activitis in the State.	Utility vehicles for SMOH HIMS unit procured by 2010.	Availability of fund	-
50 T	5.1.7.5	I I I I I I I I I I I I I I I I I I I	IOT information 1		- 400 475 070
	To provide infrastructural support and ICT of health databases and staff training	ICT infrastructure and staff capable of using HMIS in 50% of States by 2012		103,475,970	
5.2.1	To strengthen the use of information technology in HIS		50% of data managers able to use ICT by 2015.		56,441,438
	5.2.1.1	Procurement and installation of DHIS Software for SMOH and M&E Offices at the LGA levels.	DHIS software procured and installed for state and LGAs by 2010.	Improve funding and political will	28,220,719
	5.2.1.2	2 weeks Training of 25 LGA M&E officers, DPHCs and 22 State staff on DHIS software.	Training on DHIS software for LGAs M&E, DPHCs and SMOH staff	Improve funding and political will	28,220,719

				conducted by 2011.		
	5.2.2		de HMIS Minimum Package at the different levels	100% HMIS minimum		47,034,532
		(FMOH,	SMOH, LGA) of data management	package provided at the State and LGAs levels by 2013.		
		5.2.2.1	Advocacy to policy makers to ensure adoption and implementation of the HMIS Minimum Package.	Policy makers sensitized on adoption and implementation of NHMIS minimum package by 2010.	Stakeholders commitment	-
		5.2.2.2	Facilitate the provision of relevant manpower to manage data according to the HMIS Minimum Package at all levels.	Policy makers sensitized on recruitment of relevant manpower to manage data according to the NHMIS minimum package by 2012.	Improve funding and political will	-
		5.2.2.3	Provide DeskTop computers, high capacity printers and photocopiers for M&E activities at the LGA levels.	100% of LGAs provided with data processing equipment by 2011.	Improve funding and political will	28,220,719
		5.2.2.4	Provide furniture and metal cabinets for LGA M&E offices.	100% of LGAs provided with furniture by 2011.	Continuous and consistent funding	18,813,813
		5.2.2.5	Procurement of 26No 10KVA Generating sets for 25LGAs M&E offices and the State HMIS Unit.	100% of LGAs provided with Gen Sets by 2011.	Continuous and consistent funding	-
5.3	To stre	ngthen sub	-systems in the Health Information System	NHMIS modules strengthened by end 2010     NHMIS annually reviewed and new versions released		57,382,129
	5.3.1	To streng	gthen the Hospital Information System	Hospital information system modules strengthened by 2015.		10,347,597
		5.3.1.1	Advocate to Health Management Board, Dept of Public and LGAs to create Information Management unit	90% of public health facilities has an organized information management unit by 2012	Continuos stakeholders commitment	-
		5.3.1.2	Provide infrastrucural support to Specialist, General, Comprehensive and Primary Health Facilities	60% of public health facilities has minimum infrastuctural needs by 2015	Continuos funding support	-
		5.3.1.3	Provide Technical Assistance and Support to Private Health Facilities	50% of private facilities with organized information sysytem by 2015	Improve funding and political will	-
		5.3.1.4	Develop, disseminate and implement the Guidelines for the management of Hospital Information System.	Guidelines for Hospital information system developed and disseminated by 2012.	Improve funding and political will	10,347,597
		5.3.1.5				-
	5.3.2		gthen the Disease Surveillance System	Disease Surveillance system strengthened and integreted into the NHMIS by 2012.		47,034,532
		5.3.2.1	Train and retrain the LGA DSN officers and the relevant officers of the state epidemiology department on IDSR	All LGA DSN officers trained on IDSR by 2011	Funding support will be sustained	28,220,719
		5.3.2.2	Print and disseminate all DSN forms to all LGAs in the state	No stock-out of DSN forms in all LGA by 2011 and beyond	Funding support will be sustained	18,813,813

		5.3.2.3	Strengthen the linkage between disease	Disease Surveillance	Improve funding and	
		0.0.2.0	surveillance system and NHMIS.	system linkages strengthened and integreted into the	political will	
				NHMIS by 2012.		
		5.3.2.4	Provide monthly logistic/financial support to DSN officer for active data collection	80% of DSN officers provided with adequate support by 2015	Funding support will be sustained	-
5.4	To mon	itor and ev	valuate the NHMIS	NHMIS evaluated annually		70,551,797
	5.4.1			aidunj		3,292,417
		5.4.1.1	Disseminate M & E Tools for use at different levels of data management.	60% of LGAs generates regular monthly M&E reports by 2015	Improve funding and political will	470,345
		5.4.1.2	Develop and disseminate an HMIS Quality Assurance Manual.	HMIS Quality Assurance Manual disseminated to all facilities by 2015	Improve funding and political will	2,351,727
		5.4.1.3	Conduct annual Data Quality assessment.	Number of assessments conducted	Continuous and consistent funding	470,345
	5.4.2		gthen data transmission			67,259,380
		5.4.2.1	Review/Disseminate Guidelines for data transmission from one level to another and between statkeholders	All M&E/DSN officers tranmit data as recommended by 2015	Political will shall be sustained	-
		5.4.2.2	Provide dedicated telephone for ease of communication between State and LGA M&E officers.	All M&E offices at state and LGAs have dedicated phone by2011	Improve funding and political will	1,411,036
		5.4.2.3	Provide internet access and support to state and LGA	50% of LGAs transmit data to higher levels through internet by 2015	Improve funding and political will	65,848,344
5.5	To strei		alysis of data and dissemination of health	1. 50% of States have     Units capable of     analysing health     information by end 2010     2. All States disseminate     available results regularly		
	5.5.1	To institu levels	itionalize data analysis and dissemination at all	Data analysis and dissemination institutionalized at State and LGAs level by 2012.		-
		5.5.1.1	Institutionalise data review sessions and support at State and LGA levels.	Data review sessions institutionalized at State and LGA levels by 2012.	Improve funding and political will	
		5.5.1.2	Facilitate the production, publication and dissemination of periodic health data bulletin, Health Profile and Annual Health in Nigeria at LGAs and State levels.	60% of periodic health data bulletin produced and disseminated by 2012.	Improve funding and political will	-
			N AND OWNERSHIP Inity participation in health development and ma	nagement as well as		1,384,420,675
	ity owner	ship of su	stainable health outcomes			
6.1		ngthen con	nmunity participation in health development	All States have at least annual Fora to engage community leaders and CBOs on health matters by end 2012		943,359,272
	6.1.1	To provide participat		Policy framework for comminiy participation is provided by 2011		880,493,302
		6.1.1.1	Strengthning ward/village development committees	No. of Functional ward/village commitees	Improve political will and stakeholders	854,544,486

				operationalized by 2011	commitment	
		6.1.1.2	Develop and disseminate Policy Framework on Community Engagement and Participation	Policy disseminated to all stakeholders by 2011	Improve funding and political will	21,156,159
		6.1.1.3	Develop and share with all stakeholders a Costed Harmonized Annual Workplan on Community Participation	Number of Annual Workplan developed	Continuous and consistent funding and stakeholders commitments	4,792,657
	6.1.2		le an enabling implementation framework and ent for community participation	60% of LGAs consistently implement the community participation framework by 2012		62,865,970
		6.1.2.1	Conduct advocacy visit to policy makers and decision takers at state and LGA levels by 2010	60% of LGAs consistently implement the community participation framework by 2012	Stakeholders commitment	561,426
		6.1.2.2	Support advocacy to community leaders, gatekeepers and other stakeholders on the operatinalization of the framework.	60% of LGAs consistently implement the community participation framework by 2012	Stakeholders commitment	616,199
		6.1.2.3	Engage the community leaders and other stakeholders in the development of the Annual Workplan on community participation	60% of LGAs consistently implement the community participation framework by 2012	Continuous and consistent funding and stakeholders commitments	20,608,426
		6.1.2.4	create awareness among the communities through health education and promotion.	60% of LGAs consistently implement the community participation framework by 2012	Improve funding and political will	41,079,920
6.2	To empo	ower comr	nunities with skills for positive health actions	All States offer training to FBOs/CBOs and community leaders on engagement with the health system by end 2012		431,339,155
	6.2.1	To build services	capacity within communities to 'own' their health	60% of LGAs consistently implement the community participation framework by 2012		431,339,155
		6.2.1.1	Map community and LGAs leaders, gatekeepers and other stakeholders	Local resources mapped by 2010	Improve political will and stakeholders commitment	61,619,879
		6.2.1.2	Conduct baseline and trainning needs assessment of mapped community gatekeepers.	Reports of various assessment shared with all stakeholders by 2011	Improve political will and stakeholders commitment	109,546,452
		6.2.1.3	Develop a capacity building plan for the mapped community gatekeepers and other stakeholders	60% of LGAs consistently implement the community participation framework by 2011	Continuous and consistent funding and stakeholders commitments	20,539,960
		6.2.1.4	Build capacity of community leaders and gatekeepers on basic facts on health interventions	60% of LGAs consistently implement the community participation framework by 2012	Continuous and consistent funding and stakeholders commitments	239,632,864
6.3	To stren	gthen the	community - health services linkages	50% of public health facilities in all States		-

				have active Committees that include community representatives by end 2011		
	6.3.1	communi	cture and strengthen the interface between the ity and the health services delivery points	Strengthened interface between the community and the health facilities by 2011		•
		6.3.1.1	Assess and review existing interface between the community and the Service Delivery Points (SDPs).	Interface between the community and HF reviewed by 2010	Continuous community engagement and polical will	-
		6.3.1.2	Constitute/strengthen and operationalize the LGA, Ward and Community Health Development Committee	60% of LGAs have supportive committees at all levels by 2011	Continuous community engagement and polical will	-
		6.3.1.3	Encourage and support voluntary health services in the communities	Number of voluntary health workers	Continuous community engagement and polical will	-
		6.3.1.4	Promote the recruitment of competent members of the community as health workers within health facilities	50% of health workers at community level are from the community by 2015	Needed human resources will be available	-
		6.3.1.5	Support mechanisms that promotes referral and linkages between the traditional institutions and the health facilities	Strengthened interface between the community and the health facilities by 2011	Stakeholders commitment	-
6.4	To incre promoti		nal capacity for integrated multisectoral health	50% of States have active intersectoral committees with other Ministries and private sector by end 2011		8,215,984
	6.4.1		op and implement multisectoral policies and nat facilitate community involvement in health nent	Multisectoral policy disseminated by 2011		8,215,984
		6.4.1.1	Advocate to policy maker and community leaders on multisectoral response to health conditions	Number of advocacy visits done by 2011	Improve political will and stakeholders commitment	684,665
		6.4.1.2	Adapt/develop and disseminate multisectoral policies and plans on major health issues	Multisectoral policy disseminated by 2011	Availability of fund	6,846,653
		6.4.1.3	Constitute and operationalize the Multisectoral Operatrionalize Task Team (MOTT) at state and LGA level	MOTT operational in 60% of the LGAs and the state by 2011	Stakeholders commitment	684,665
6.5			dence-based community participation and in health activities through researches	Health research policy adapted to include evidence-based community involvement guidelines by end 2010		1,506,264
	6.5.1		op and implement systematic measurement of ity involvement	Community involvement of health intervention regularly measured		1,506,264
		6.5.1.1	Develop and share protocols for community survey and End of Programme assessment	Protocols shared with all stakeholders by 2012	Improve political will and stakeholders commitment	753,132
		6.5.1.2	Support periodic review of community engagement and participation in health interventions	Number of reviews conducted	Availability of fund	753,132
		6.5.1.3	Establish mechanisms to support communities to measure impact and document lessons learnt and best practices from specific community-level activities	60% of LGAs share reports of impact assessment and lessons learnt by 2015	Political will and sustained funding	-

7. To er			mplementation of essential health services in lin	e with national health		1,384,420,675
policy g		.vo that as	Habarativa washaniawa aya nutin nlasa far	1. FMOH has an active		4 224 627 024
7.1	involvin		llaborative mechanisms are put in place for tners in the development and sustenance of	ICC with Donor Partners that meets at least quarterly by end 2010 2. FMOH has an active PPP forum that meets quarterly by end 2010 3. All States have similar active committees by end		1,324,627,921
	7.1.1	To prom	ote Public Private Partnerships (PPP)	PPP activities Increased by 50% in the year 2020		1,192,141,922
		7.1.1.1	Mapping of various PPP initiatives for the state and LGAs	Initiatives on PPP mapped-out by the year 2010	Sustained political will and funding	9,665,130
		7.1.1.2	Develope state/LGA policy on PPP and operationalized same	PPP policy developed & operationalised by year 2015	Sustained political will and funding	16,040,294
		7.1.1.3	Engagement of the partners to selected PPP arrangement (contracting or out-sourcing, leases, concessions, social marketing, franchising mechanism)	50% of partners engaged in PPP arrngements by year 2015	Sustained political will and funding	20,476,971
		7.1.1.4	Establish special incentives for partners in underserve areas	20% of partners in underserve areas supported by the year 2015	Sustained political will and funding	1,023,848,527
		7.1.1.5	Establish a joint M&E system	Joint M&E team constituted & functional by year 2011	Sustained political will and funding	122,111,001
	7.1.2		utionalize a framework for coordination of ment Partners	Framework for dev't partners institutionalized by the year 2011		10,374,998
		7.1.2.1	Establishment of development partners forum on PPP at both state and LGA levels and made operational	State dev't partners forum established & 40% LGA level attained by year 2012	Stakeholders commitment	68,257
		7.1.2.2	Establish data unit to coordinate resources for all PPP activities	Data unit established to coordinate all PPP activities by the year 2015	Sustained political will and funding	10,306,742
		7.1.2.3	Develop resource map and establish a joint funding agreement to coordinate PPP activities at state and LGAs	Resource map and joint agreement developed by the end of year 2010	Sustained political will and funding	-
		7.1.2.4	Develop a common basket funding system in the state/LGAs	MOU developed and signed by partners for common basket funding by the year 2012	Stakeholders commitment	-
	7.1.3	To facilit	ate inter-sectoral collaboration	Inter-sectoral collaboration strenghtened and functional through MDAs Forum by 2012		819,079
		7.1.3.1	Establish MDA forums and operationalize same	MDA forum established at state level by year 2012	Stakeholders commitment	68,257
		7.1.3.2 7.1.3.3	Hold quarterly MDAs meetings to collaborate and share progress  Establish common resource basket for joint	At least two quarterly meetings held every year Joint MDA resource	Sustained political will and funding Stakeholders	750,822

		MDA activities	basket established by theyear 2013	commitment	
	7.1.3.4	Strengthened information dissemination of MDAs inter-sectoral activities	At least 50% of the state population enlightened of MDAs intersectoral activites 2015	Stakeholders commitment	
7.1.4	To engage professional groups		All health professionals fully involved in health sector activities		44,844,565
	7.1.4.1	Train health workers on standard operation practice at all levels	90% of health workers operate SOP by the year 2015	Sustained political will and funding	20,067,431
	7.1.4.2	Engage Consultants for assessment and retraining of health professionals	66% of health professionals re-trained by 2015	Continuous funding support	17,951,478
	7.1.4.3	Strengthened the engagement of professionals in development of state and LGAs plans at all levels	State/LGA developed results oriented annual/operational plans for implementation	Stakeholders commitment	6,825,657
	7.1.4.4	Advocate for professional staff into the DPRS for research purposes	Professional staff in DPRS increased by 50% by 2012	Stakeholders commitment	-
	7.1.4.5	Collaborate with FMC Bida to conduct health research under PPP mandate	At least one research conducted every five years by each health professional group	Sustained political will and funding	
7.1.5		ge with communities	70% increase of health activities at community/ward levels by 2015		8,190,788
	7.1.5.1	Establish Community Development Network (CDN) / Stakeholders Forum and operationalized same	CDN established in at least 50% of communities by year 2015	Stakeholders commitment	•
	7.1.5.2	Advocacy for the inclusion of PPP /health talks into community programmes	90% inclusion of Health talks and community programmes into PPP activities by 2011	Stakeholders commitment	·
	7.1.5.3	Identify and strenghten existing vulnerable groups for information dissemination e.g women in purdah, physically challenged, Orphans and Vulnerable Children (OVC) etc.	60% of vulnerable groups idenified and involved in IEC dev't and dissemination by the year 2014	Stakeholders commitment	•
	7.1.5.4	Adapt and develop state/LGA level standard operation practice for PPP in local languages	SOPs developed in three major local languages by the year 2011	Sustained political will and funding	8,190,788
	7.1.5.5	Convene Jama'a Forum on health performance, tranperency and acountability issues such as budget tracking and implementation	At least two Jama'a forums organised every year	Sustained political will and funding	
7.1.6	To engaç	ge with traditional health practitioners	50% of traditional health practitioners engaged in health activities by the year 2015		68,256,568
	7.1.6.1	Identify and collaborate with the various traditional health practitioners in the community and encourage their membership with NANTMP	NANTMP membership increased by 90% by the year 2015	Stakeholders commitment	
	7.1.6.2	Train traditional health practitioners on their scope and limitations for standard operations	At least 50% Traditional health practitioners trained by the year 2015	Stakeholders commitment	20,476,971

		7.1.6.3	Collaborate to identify basic raw materials for drug development	30% of drugs produced should have local material sourced	Stakeholders commitment	-
		7.1.6.4	Engage traditional health practitioners as ambassadors to facilitate health promotion (e.g immunization programme, mosquito net distribution etc)	30% increase in the involvement of traditional health practitioners in health programmes by the year 2015	Sustained political will and funding	-
		7.1.6.5	Strengthen existing task force (counterfeit & fake drugs) at state level and establish new ones at the LGA levels to scrutinize health advertisements	Task force activities at State and LGA levels strengthened by 50% by 2015	Sustained political will and funding	47,779,598
7.2		•				59,792,754
	7.2.1	Facilitate	capacity building for improved health delivery	30% of private care providers have their capacity built by 2015		59,792,754
		7.2.1.1	Train private health care provuders on new strategies for health interventions	30% of private care providers have their capacity built by 2015	Sustained political will and funding	23,889,799
		7.2.1.2	Facilitate and support capacity building of the traditional care providers including TBAs	30% of private care providers have their capacity built by 2015	Stakeholders commitment	17,951,478
		7.2.1.3	Support training for the Patent Medicine Vendors	30% of private care providers have their capacity built by 2015	Sustained political will and funding	17,951,478
	RCH FOR I			C II I		0.700.044.050
			rm policy, programming, improve health, achiev			2,768,841,350
8.1	ionally health-related development goals and contribute to the glo To strengthen the stewardship role of governments at all levels for research and knowledge management systems		1. ENHR Committee established by end 2009 to guide health research priorities 2. FMOH publishes an Essential Health Research agenda annually from 2010		2,069,410,073	
	8.1.1	develop	te the Health Research Policy at Federal level and health research policies at State levels and health strategies at State and LGA levels	Finalized Health Research Policy, Developed and Strategized at State and LGAs by 2014.		330,607,922
		8.1.1.1	conduct stakeholders meeting on health research policy and strategy	Number of Stakeholder Meeting on Health Research conducted by 2010	Stakeholders commitment	55,990,051
		8.1.1.2	Inaguration of the TWG for health research policy development in the state and the LGAs	TWG for health research inaugurated at state and LGA by 2010	Improve political will and stakeholders commitment	55,990,051
		8.1.1.3	Identification of Key research Areas	Total No of research areas identified by 2010	Stakeholders commitment	-
		8.1.1.4	conduct workshops for the development of health research policies/strategies for state/LGAs and validation/printing of the documents	Policy document disseminated to all state level stakeholders and at least 50% of the LGAs	Continuous funding support	195,965,180
		8.1.1.5	Disseminate research policy document to stakeholders at the state and LGAs	Policy document disseminated to all state level stakeholders and at least 50% of the LGAs	Improve political will and stakeholders commitment	22,662,640
	8.1.2		lish and or strengthen mechanisms for health at all levels	Mechanism for health research strenghtened at all levels by the year		538,126,605

			2010		
	8.1.2.1	Inaugurate and operationalize ethical research committee at the state level	Ethical Research Committee inaugurated and operationalized by the year 2010	Improve political will and stakeholders commitment	4,443,655
	8.1.2.2	Purchase necessary equipments to support state and local level research	50% of Research equipment needed purchased by the year 2010	Continuous funding support	89,317,463
	8.1.2.3	Develop manpower for health research at state and LGAs	Number of people trained	Continuous funding support	-
	8.1.2.4	Advocate for Provision of healt research grants	Number of researches supported by grants	Improve political will and stakeholders commitment	-
	8.1.2.5	purchase of vehicles for logistics	No of vehicles purchased	Continuous funding support	444,365,487
8.1.3		itionalize processes for setting health research and priorities	Health research agenda and priorities institutionalized by 2015		728,759,399
	8.1.3.1	Construct research units in 3 geo-zones in the state	At least one research units constructed at the 3 geo political by 2015	Continuous funding support	88,873,097
	8.1.3.2	Furnish research units of 3 geo- zones in the state	Research units in 3 geo- zones of state well furnished by 2015	Continuous funding support	328,830,460
	8.1.3.3	Upgrade Health training institution in the state on research programmes	50 % of Heath Training institutions upgraded by the year 2012	Improve political will and stakeholders commitment	-
	8.1.3.4	organise Fund Raising on health research	Number of successful fund raising events organized	Improve political will and stakeholders commitment	-
	8.1.3.5	Train researchers on identification of relevant research agenda and priorities	60% of mapped researchers trained year 2015.	Improve political will and stakeholders commitment	311,055,841
8.1.4	Ministries Universit	ote cooperation and collaboration between s of Health and LGA health authorities with ies, communities, CSOs, OPS, NIMR, NIPRD, nent partners and other sectors	No of meetings held by stakeholders and development partners.		184,411,677
	8.1.4.1	Inaugurate and make functional quarterly stakeholders Forum	Number of meetings held	Sustained stakeholders commitment and funding	-
	8.1.4.2	Organize regular annual workshop/symposium for all researchers and other stakeholders	Annual worshops held annually	Sustained stakeholders commitment and funding	184,411,677
	8.1.4.3	Organize retreat for Directorate of Primary Health Care on Health Reaserch isseus	All DPHC orientated on collaboration and cooperation in research by 2013	Sustained stakeholders commitment and funding	-
8.1.5		ise adequate financial resources to support health at all levels	50% of financial requirements of priority health research mobilized	, , ,	91,539,290
	8.1.5.1	Map Local resources to support health research	Local resources mapped to support health research by 2010	Stakeholders commitment	84,429,443
	8.1.5.2	Advocacy visit to stakeholder/partner for health research in the State and LGAs (public/Private)	Number of advocacy visit to stakeholders on health research conducted by the year	Stakeholders commitment	7,109,848

				2010		
		8.1.5.3	Develop advocacy tools and plan for health research funding	Advocacy tools and plan developed for health research by 2011	Stakeholders commitment	-
		8.1.5.4	Mobilize the organized private sector to partner with the govt on health research	40% of mapped organized private sector companies mobilized by 2015	Stakeholders commitment	-
	8.1.6		lish ethical standards and practise codes for search at all levels	Ethical Standards and practice codes at all level established by 2011		195,965,180
		8.1.6.1	Conduct stakeholders meeting for adaptation/formulation of ethical standard and practice code	Meeting conducted by 2010	Stakeholders commitment	6,665,482
		8.1.6.2	Constitute high level ethical review and practice code committee	Ethical review committee operationalized by 2011	Stakeholders commitment	2,666,193
		8.1.6.3	Develop and disseminate ethical standard code document to health research institutions	Ethical standard code document disseminated to all stakeholders	Stakeholders commitment	177,746,195
		8.1.6.4	Institutionalize monitoring and control mechanism of on-going research	On-going researches are regularly monitored by 2013	Stakeholders commitment	8,887,310
		8.1.6.5				-
8.2	utilise r	esearch fo s	r evidence-based policy making in health at	FMOH has an active forum with all medical schools and research agencies by end 2010		699,431,277
	8.2.1	To build institutional capacities to promote, undertake and utilise research for evidence-based policy making in health at all levels  3.2.1 To strengthen identified health research institutions at all levels  8.2.1.1 Upgrade schools of health technology to colleges of Health Technology  8.2.1.2 Purchase Reaserch Equipment to the colleges		Identified health research institutions strenthenedat all levels by 2015		506,576,655
		8.2.1.1		No of schools of health tech. upgraded	Availability of fund	-
		8.2.1.2	Purchase Reaserch Equipment to the colleges of Health Technology	50%f Research equipment purchased	Improve funding and political will	222,182,744
		8.2.1.3	Train teacher on advance reaserch programmes	No of teachers trained on advanced research progrmmes	Stakeholders commitment	222,627,109
		8.2.1.4	Construct and equip research laboratories in colleges of Health Technologies	50% of laboratories equipped in colleges of healyh technology by 2013	Availability of fund	-
		8.2.1.5	Constitute ethical and code disciplinary committees in the colleges	Ethical and code disciplinary committees constituted and opeationalized by 2011	Stakeholders commitment	61,766,803
	8.2.2			Critical mass on health research created by 2012		134,642,743
		8.2.2.1	Identify key researchers in different intervention areas in the State	Critical mass on health research created by 2012	Stakeholders commitment	444,365
		8.2.2.2	Constitute a forum of pricipal investigators in each intervention areas in the State	Critical mass on health research created by 2012	Stakeholders commitment	58,211,879
		8.2.2.3	Provide financial and material to the Principal Investigators	Critical mass on health research created by 2012	Improve funding and political will	
		8.2.2.4	Conduct quarterly meetings with the Principal Investigators on research findings and decision making	Critical mass on health research created by 2012	Improve funding and political will	75,986,498
		8.2.2.5	Second relevant officers to institute for capacity	Critical mass on health	Stakeholders	-

		building	research created by 2012	commitment	
8.2		op transparent approaches for using research to aid evidence-based policy making at all levels	Policy development and review are based on research findings by 2012		58,211,879
	8.2.3.1	Publish research findings through bulletin, fact sheets and newsletter	Research finding disseminated to 50% 0f mapped stakeholders	Improve funding and political will	58,211,879
	8.2.3.2	Disseminate research policy document and findings to stakeholders at the state and LGAs	Research finding disseminated to 50% 0f mapped stakeholders	Stakeholders commitment	-
	8.2.3.3	Support the constitution and operationalization of task Force on evidence-based planning	Health activities based on research findings by 2015	Stakeholders commitment	-
					138,442,067,507

## Annex 2: Niger State Results/M&E Framework

	NIGER STATE STRAT	EGIC HEALTH DEVEL				
	OAL: To significantly imprals alth care delivery system	ove the health status of	f Nigerians thi	rough the devel	lopment of a st	rengthened
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target
			2008/9	2011	2013	2015
PRIORITY AREA 1	: LEADERSHIP AND GOV	ERNANCE FOR HEALT	H			
	reate and sustain an enabl	ing environment for the	delivery of qu	iality health co	ire and develop	ment in
Nigeria		!		1-	1	
	proved strategic health plan nsparent and accountable h			eveis	+	
I. Improved	1. % of LGAs with	LGA's Operational Plans	0	50	75	100%
Policy Direction	Operational Plans consistent	Edito operational rans				10070
for Health	with the state strategic					
Development	health development plan					
	(SSHDP) and priorities	COVERN A IR A				2/
	2. % stakeholders constituencies playing their	SSHDP Annual Review	О	25	50	75%
	assigned roles in the SSHDP	Report				
	(disaggregated by					
	stakeholder constituencies)		<u>                                     </u>		<u> </u>	
2. Improved	3. State adopting the	SMOH	0	25	50	75
Legislative and	National Health Bill?					
Regulatory Frameworks for	(Yes/No)					
Health						
Development						
	4. Number of Laws and by-	Laws and bye-Laws	o	50	75	95
	laws regulating traditional					
	medical practice at State and					
	LGA levels	ICA Assessed Description	_	0/	C-0/	0-0/
	5. % of LGAs enforcing traditional medical practice	LGA Annual Report	o	45%	65%	85%
	by-laws					
3. Strengthened	6. % of LGAs which have	LGA Annual Report	o	50	75	100
accountability,	established a Health Watch					
transparency	Group					
and						
responsiveness of the State health						
system						
	7. % of recommendations	Health Watch Groups'	o	25	50	75
	from health watch groups	Reports				
	being implemented	ICA A	_		<del> </del>	
	8. % LGAs aligning their health programmes to the	LGA Annual Report	0	50	75	100
	SSHDP					
	9. % DPs aligning their	LGA Annual Report	No Baseline	50	75	100
	health programmes to the					
	SSHDP at the LGA level	CCHDD 11C4		<b> </b>	+	0/
	10. % of LGAs with functional peer review	SSHDP and LGA Annual Review Report	o	25	50	75%
	mechanisms	minum Keview Keport				
	11. % LGAs implementing	LGA / SSHDP Annual	No Baseline	50	75	100%
	their peer review	Review Report				
	recommendations					
	12. Number of LGA Health	Health Watch Report	o	50	75	100
	Watch Reports published 13. Number of "Annual	Health of the State		150	<u> </u>	1000/
	Health of the LGA" Reports	Health of the State Report	o	50	75	100%
	published and disseminated	Toport				
	annually					
				•	•	

OVERARCHING	NIGER STATE STRAT GOAL: To significantly imp					renathened
	ealth care delivery system	ove the heatth status of	, migeriums ii	irough the deve	iopmeni oj <b>u</b> si	renginencu
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target
			2008/9	2011	2013	2015
4. Enhanced performance of the State health system	14. % LGA public health facilities using the essential drug list	Facility Survey Report	50	75	85	100%
<u> </u>	15. % private health facilities using the essential drug list by LGA	Private facility survey	40	50	75	10000%
	16. % of LGA public sector institutions implementing the drug procurement policy	Facility Survey Report	0	50	75	100%
	17. % of private sector institutions implementing the drug procurement policy within each LGA	Facility Survey Report	0	10	25	50%
	18. % LGA health facilities not-experiencing essential drug/commodity stockouts in the last three months	Facility Survey Report	5	25	50	75%
	19. % of LGAs implementing a performance based budgeting system	Facility Survey Report	0	25	50	75%
	20. Number of MOUs signed between private sector facilities and LGAs in a Public-Private-Partnership by LGA	LGA Annual Review Report	o	2	4	6
	21. Number of facilities performing deliveries accredited as Basic EmOC facility (7 functions 24/7) and Comprehensive EmOC facility (9 functions 24/7)	States/ LGA Report and Facility Survey Report	0	5	12	25
STRATEGIC ARE	A 2: HEALTH SERVICES D	ELIVERY	L			
	revitalize integrated servi		ualitu. eauita	ble and sustain	able healthcare	• • • • • • • • • • • • • • • • • • •
	rsal availability and access					
	economic groups and geogra					
	ved quality of primary heal					
	sed use of primary health c					
5. Improved access to essential package of Health care	22. % of LGAs with a functioning public health facility providing minimum health care package according to quality of care standards.	NPHCDA Survey Report	5	25	50	75%
	23. % health facilities implementing the complete package of essential health care	NPHCDA Survey Report	5	50	75	100%
	24. % of the population having access to an essential care package	MICS/NDHS	20	40	75	100%
	25. Contraceptive prevalence rate (modern and traditional)	NDHS	15%	40%	50%	60%
	26. Number of new users of modern contraceptive methods (male/female)	NDHS/HMIS	4	30	50	65

## NIGER STATE STRATEGIC HEALTH DEVELOPMENT PLAN RESULT MATRIX OVERARCHING GOAL: To significantly improve the health status of Nigerians through the development of a strengthened and sustainable health care delivery system **OUTPUTS** INDICATORS SOURCES OF DATA Baseline Milestone Milestone Target 2008/9 2011 2013 2015 27. % of new users of modern NDHS/HMIS 4 30 50 65 contraceptive methods by tupe (male/female) 28. % service delivery points Health facility Survey 20% 25 60 85% without stock out of family planning commodities in the last three months 29. % of facilities providing Health facility Survey 0 20 70 45 Youth Friendly RH services NDHS/MICS 30. % of women 15-19 who 2 I I 0.5 have begun child bearing 31. % of pregnant women **NDHS** 47 60 *75* 90% with 4 ANC visits performed according to standards\* 32. Proportion of births **HMIS** 85 17 45 *75* attended by skilled health personnel 33. Proportion of women EmOC Sentinel Survey 75% 5 30 50 with complications treated and Health Facility in an EmOC facility (Basic Survey and/or comprehensive) EmOC Sentinel Survey 34. Caesarean section rate 5% 10% 15% 30% and Health Facility Survey 35. Case fertility rate among 30% 30% **HMIS** 35% 20% women with obstretic complications in EmOC facilities per complication 36. Perinatal mortality rate\*\* **HMIS** 50/1000LBs 45/1000LBs 400/1000LBs 35/1000 LBs 37. % women receiving **HMIS** 1% ю immediate post partum family planning method before discharge 38. % of women who received MICS TO 30 50 75 postnatal care based on standards within 48h after deliveru 39. Proportion of women **HMIS** No Baseline 20% 35% 50% screened for cervical cancer 40. % of newborn with MICS No Baseline 6500% 25 45 infection receiving treatment 41. % of children exclusively NDHS/MICS 80 35 40 *75* breastfed 0-6 months 42. Proportion of 12-23 NDHS/MICS 60.00% 80 90 98 months-old children fully immunized 43. % children <5 years **NDHSMICS** 10% 47.00% 35% 25% stunted (height for age <2 44. % of under-five that slept NDHS/MICS 1.00% 80% 98% 95% under LLINs the previous night 45. % of under-five children NDHS/MICS 65% 85% 95% 40 receiving appropriate malaria treatment within 24 hours 46. % malaria successfully MICS No Baseline 60% 85% 90%

## NIGER STATE STRATEGIC HEALTH DEVELOPMENT PLAN RESULT MATRIX OVERARCHING GOAL: To significantly improve the health status of Nigerians through the development of a strengthened and sustainable health care delivery system **OUTPUTS** INDICATORS SOURCES OF DATA Baseline Milestone Milestone Target 2008/9 2011 2013 2015 treated using the approved protocol and ACT; 47. Proportion of children MICS No Baseline 60% 80% 90% using effective malaria prevention and treatment measures 48. % of women who NDHS/MICS 47% 65 80 95 received intermittent preventive treatment for malaria during pregnancy 49. HIV prevalence rate **NDHS** 6.20% 5.30% 4 3 among adults 15 years and above 50. HIV prevalence in NARHS 6.2 3 pregnant women 51. Proportion of population **NMIS** 67% *75* 85 90 with advanced HIV infection with access to antiretroviral 52.Condom use at last high NDHS/MICS 50% 65 80 70 risk sex 53. Proportion of population NDHS/MICS 63% 75 90 100 aged 15-24 years with comprehensive correct knowledge of HIV/AIDS 54. Prevalence of tuberculosis NARHS 3.60% T 55.Death rates associated **NMIS** 35% 30 15 5 with tuberculosis NMIS 56. Proportion of tuberculosis 76 85 90 97 cases detected and cured under directly observed treatment short course Output 6. 57. % of staff with skills to Facility Survey Report 50% 60 85 70 deliver quality health care Improved quality of Health appropriate for their care services categories 58. % of facilities with Facility Survey Report 35% 55 70 85 capacity to deliver quality health care 59. % of health workers who Facility Survey Report 60 20 45 75 received personal supervision in the last 6 months by type of facility 60. % of health workers who HR survey Report 15 65 25 45 received in-service training in the past 12 months by category of worker 61. % of health facilities with Facility Survey Report 20 50 *75* 95 all essential drugs available at all times 62. % of health institutions Facility Survey Report 35 50 *75* 45 with basic medical equipment and functional logistic system appropriate to their levels 63. % of facilities with Facility Survey Report No Baseline 30 60 45 deliveries organizing

	NICED STATE STRAT	ECIC HEALTH DEVEL	ODMENT DI	N DECHITA	ATDIV	
OVERARCHING O	NIGER STATE STRAT GOAL: To significantly imp					renathened
	ealth care delivery system	ove the neutin status o	, myeriums im	ough the ucve	iopinent oj <b>u</b> st	renginencu
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target
			2008/9	2011	2013	2015
	maternal and/or neonatal					
	death reviews according to					
	WHO guidelines on regular					
0	basis	MICC	N7 D 1*			
Output 7. Increased	64. Proportion of the	MICS	No Baseline	25	55	70
demand for	population utilizing essential services package					
health services	essentiai services package					
neutth services	65. % of the population	MICS	No Baseline	25	60	80
	adequately informed of the 5	MICO	110 Duscime			00
	most beneficial health					
	practices					
PRIORITY AREA	3: HUMAN RESOURCES FO	OR HEALTH	· L			
	plan and implement strate		an resources f	or health need	s in order to en	sure its
	ll as ensure equity and qua		,			
NSHDP GOAL: To	plan and implement strate	gies to address the hum	an resources f	or health need	s in order to en	sure its
	ll as ensure equity and qua		,			
	ederal government impleme		I policies and p	olans for healt	h development	
	tes and LGAs are actively u	sing adaptations of the	National HRF	I policy and pl	an for health d	evelopment
by end of 2015	·				•	
Output 8.	66. % of wards that have	Facility Survey Report	No Baseline	20	40	65
Improved	appropriate HRH					
policies and	complement as per service					
Plans and	delivery norm (urban/rural).					
strategies for						
HRH	_					
	67. Retention rate of HRH	HR survey Report	No Baseline	<i>35</i>	65	85
	68. % LGAs actively using	HR survey Report	No Baseline	25	45	75
	adaptations of					
	National/State HRH policy					
	and plans					
	69. Increased number of	HR survey Report	No Baseline	20	50	75
	trained staff based on					
	approved staffing norms by					
	qualification	IID	N7. D 12		<u> </u>	
	70. % of LGAs implementing	HR survey Report	No Baseline	30	45	75
	performance-based					
	managment systems 71. % of staff satisfied with	HR survey Report	No Baseline	25	50	75
	the performance based	11K survey Keport	INO DUSCUME	25	50	75
	management system					
Output 8:	72. % LGAs making	NHMIS	35	45	75	10000%
Improved	availabile consistent flow of	1,111,110	"	<del>"</del> "	12	10000/0
framework for	HRH information					
objective						
analysis,						
implementation						
and monitoring						
of HRH						
performance						
	73. CHEW/10,000	MICS	No Baseline	1:4000 pop	1:3000 pop	1:2000 pop
	population density					
	74. Nurse density/10,000	MICS	No Baseline	1:8000 pop	1:6000 pop	1:4000 pop
		1		1		
	population		<u> </u>			
	population 75. Qualified registered	NHIS/Facility survey	No Baseline	1:4000 pop	1:3000 pop	1:2000 pop
	* *	NHIS/Facility survey report/EmOC Needs	No Baseline	I:4000 pop	1:3000 pop	1:2000 pop

		rove the health status o	f Nigerians th	rough the devia	lopment of a st	renathened
and sustainable he	ealth care delivery system INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	
OUTFUIS	INDICATORS	SOURCES OF DATA	2008/9	2011	Milestone 2013	Target 2015
	geographic area		200019	2011	2019	2019
	geegrap me ur en	MICS	1:25,000	1:20000	1:15,000	1:10000
	76. Medical doctor density					1.2222
	per 10,000 population					
		MICS	No Baseline	1:4000 pop	1:3000 pop	1:2000 pop
	77. Other health service					
	providers density/10,000					
	population	UDUD . 1				00/
	78. HRH database	HRH Database	0	50	65	8500%
	mechanism in place at LGA level					
Output 10:	icvei					
Strengthened						
capacity of						
training						
institutions to						
scale up the						
production of a						
critical mass of						
quality mid-level health workers						
	 4: FINANCING FOR HEAL'	l ru				
	To ensure that adequate an		e available and	l allocated for	accessible affo	rdahle
	table health care provision					raubie,
	To ensure that adequate an					rdable.
		and consumption at Lo				
cilicioni ana chall	word meanin care provision					
	financing strategies imple					nal Health
Outcome 8. Health Financing Policy	financing strategies imple	mented at Federal, Sta	te and Local le	vels consistent	with the Natio	
Outcome 8. Health Financing Policy Outcome 9. The N	i financing strategies imple igerian people, particularly	mented at Federal, Sta the most vulnerable so	te and Local le ocio-economic <sub>l</sub>	vels consistent	with the Natio	
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro	n financing strategies imple igerian people, particularly phe and impoverishment as	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11:	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so	te and Local le ocio-economic <sub>l</sub>	vels consistent	with the Natio	
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved	n financing strategies imple igerian people, particularly phe and impoverishment as	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output II: Improved protection from financial catastrophy and impoversihment as a result of using health	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health	i financing strategies imple igerian people, particularly phe and impoverishment as   79. % of LGAs implementing	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health	i financing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets	mented at Federal, Sta the most vulnerable so a result of using healt SSHDP review report	te and Local le ocio-economic p h services No Baseline	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of	mented at Federal, Sta the most vulnerable so a result of using healt	te and Local le ocio-economic <sub>l</sub> h services	vels consistent	with the Natio	ted from
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within	mented at Federal, Sta the most vulnerable so a result of using healt SSHDP review report	te and Local le ocio-economic p h services No Baseline	vels consistent	with the Natio	85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system	mented at Federal, Sta the most vulnerable so a result of using healt SSHDP review report	te and Local le ocio-economic p h services No Baseline	vels consistent	with the Natio	85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA	mented at Federal, Sta the most vulnerable so a result of using healt. SSHDP review report  MICS	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro	with the Natio	85 85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate	mented at Federal, Sta the most vulnerable so a result of using healt SSHDP review report	te and Local le ocio-economic p h services No Baseline	vels consistent	with the Natio	85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully	mented at Federal, Sta the most vulnerable so a result of using healt. SSHDP review report  MICS	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro	with the Natio	85 85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care	mented at Federal, Sta the most vulnerable so a result of using healt. SSHDP review report  MICS	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro	with the Natio	85 85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita	mented at Federal, Sta the most vulnerable so a result of using healt. SSHDP review report  MICS	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro	with the Natio	85 85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro  10  70  25	with the National with the Nat	85 85 80
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	s financing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health	mented at Federal, Sta the most vulnerable so a result of using healt. SSHDP review report  MICS	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro	with the Natio	85 85
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health funding increased by	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro  10  70  25	with the National with the Nat	85 85 80
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the State	s financing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline  No Baseline	population gro  10  70  25	with the National with the Nat	85 85 80
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the	igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health funding increased by average of 5% every year	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline No Baseline  O	population gro  10  70  25	with the National with the Nat	85 80 75
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the State  Output 12:	sfinancing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health funding increased by average of 5% every year  83. LGAs health budgets	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline No Baseline  O	population gro  10  70  25	with the National with the Nat	85 85 80 75
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the State  Output 12: Improved	sfinancing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health funding increased by average of 5% every year  83. LGAs health budgets fully alligned to support	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline No Baseline  O	population gro  10  70  25	with the National with the Nat	15 80 75
Outcome 8. Health Financing Policy Outcome 9. The N financial catastro Output 11: Improved protection from financial catastrophy and impoversihment as a result of using health services in the State  Output 12: Improved efficiency and	sfinancing strategies imple igerian people, particularly phe and impoverishment as 79. % of LGAs implementing state specific safety nets  80. Decreased proportion of informal payments within the public health care system within each LGA  81. % of LGAs which allocate costed fund to fully implement essential care package at N5,000/capita (US\$34)  82. LGAs allocating health funding increased by average of 5% every year  83. LGAs health budgets fully alligned to support state health goals and	the most vulnerable so a result of using healt.  SSHDP review report  MICS  State and LGA Budgets  State and LGA Budgets	te and Local le ocio-economic p h services No Baseline No Baseline  O	population gro  10  70  25	with the National with the Nat	15 80 75

	OAL: To significantly impr	ove the neutin status o	, miyerians in	rougn ine aeve	wymeni oj a St	renginenel
	ealth care delivery system					
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target
			2008/9	2011	2013	2015
resources at						
State and LGA						
levels						
	84.Out-of pocket expenditure	National Health	70%	60%	50%	40%
	as a % of total health	Accounts 2003 - 2005				
	expenditure					
	85. % of LGA budget	National Health	10%	15%	20%	25%
	allocated to the health sector.	Accounts 2003 - 2005				
	86. Proportion of LGAs	SSHDP review report	No Baseline	25%	4000%	6000%
	having transparent					
	budgeting and finacial					
	management systems	COMPR		0/		01
	87. % of LGAs having	SSHDP review report	25	4500%	60	7500%
	operational supportive					
	supervision and monitoring					
DDIADITYADEA	systems 5: NATIONAL HEALTH IN	 EODMATION SVSTEM				
	nal health management inf			widoo muhlio o		a data ta
			iv-systems pro	viaes public al	na private secio	or aata to
	ı development and impleme nal health management info		h-custome man	uide nublic co	d nrivata cactor	data to
	nat neatth management thj t development and impleme				a private sector	aata to
Output 13:	88. % of LGAs making	NHMIS Report January	40	60	75	100
Improved Health	routine NHMIS returns to	to June 2008; March	40	00	19	100
Data Collection,	states	2009				
Analysis,	States	2009				
Dissemination,						
Monitoring and						
Evaluation						
	89. % of LGAs receiving		25	50	75	100
	feedback on NHMIS from				1.7	
	SMOH					
	90. % of health facility staff	Training Reports	20	60	75	95
	trained to use the NHMIS					
	infrastructure					
	91. % of health facilities	NHMIS Report	30	45	<i>75</i>	85
	benefitting from HMIS					
	supervisory visits from					
	SMOH					
	92.% of HMIS operators at	Training Reports	No Baseline	40%	75%	100%
	the LGA level trained in					
	analysis of data using the					
	operational manual					
	93. % of LGA PHC	Training Reports	<i>75</i>	100%	100%	100%
	Coordinator trained in data					
	dissemination	WING B		9:		
	94. % of LGAs publishing	HMIS Reports	45	75%	85%	100%
	annual HMIS reports	)	an F		2:	
	95. % of LGA plans using the	NHMIS Report	TBD	40%	75%	100%
	HMIS data					
	6: COMMUNITY PARTICII				1	
	gthened community partici					
	ased capacity for integrated					
Output 14:	96. Proportion of public	SSHDP review report	5%	25%	50%	75%
	1 1 1 6 11 6 1	1	1	1		1
	health facilities having					
Strengthened Community	active committees that					

	OAI. To significantly in		f Nigerian at		ATRIX	nomather 1
	OAL: To significantly impr alth care delivery system	ove the health status of	f Nigerians th	rough the deve	lopment of a st	rengthened
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target
			2008/9	2011	2013	2015
Development	meeting reports and actions		_			
	recommended)					
	97. % of wards holding	HDC Reports	TBD	25%	50%	75%
	quarterly health committee					
	meetings 98. % HDCs whose members	HDC Reports	TBD	40%	75%	100%
	have had training in	TIDE Reports	TDD	4070	1370	100%
	community mobilization					
	99. % increase in	HDC Reports	TBD	10%	25%	50%
	community health actions					
	100. % of health actions	HDC Reports	TBD	25%	40%	60%
	jointly implemented with					
	HDCs and other related committees					
	101. % of LGAs implementing	HPC Reports	TBD	25%	40%	60%
	an Integrated Health	111 Стероно		27.0	40.0	0070
	Communication Plan				<u> </u>	
	: PARTNERSHIPS FOR HE					
	onal multi partner and mu		ry mechanism	s at Federal an	d State levels c	ontribute to
achievement of the	goals and objectives of the	! 	ī			
Output 15:	102. Increased number of	SSHDP Report	TBD	25%	40%	60%
Improved Health	new PPP initiatives per year	SSHDP Report	IBD	2570	40%	00%
Sector Partners'	per LGA					
Collaboration	F					
and						
Coordination						
	103. % LGAs holding annual	SSHDP Report	TBD	25%	50%	75%
	multi-sectoral development partner meetings					
PRIORITY AREA &	: RESEARCH FOR HEALT	<u> </u> И			<u> </u>	
	ch and evaluation create k		n health police	u and program	mina.	
Output 16:	104. % of LGAs partnering	Research Reports	TBD	10%	25%	50%
Strengthened	with researchers	•				
stewardship role						
of government						
for research and knowledge						
knowieuge						
management						
management	105. % of State health budget	State budget	N o baseline	1%	1.50%	2%
management	spent on health research and	State budget	N o baseline	1%	1.50%	2%
management	spent on health research and evaluation	J			-	
management	spent on health research and evaluation 106. % of LGAs holding	LGA Annual SHDP	N o baseline N o baseline	1%	1.50%	2%
management	spent on health research and evaluation 106. % of LGAs holding quarterly knowledge sharing	J			-	
management	spent on health research and evaluation 106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best	LGA Annual SHDP			-	
management systems	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices	LGA Annual SHDP Reports	N o baseline	10%	25%	50%
management	spent on health research and evaluation 106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best	LGA Annual SHDP Reports LGA Annual SHDP			-	
management	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices  107. % of LGAs participating	LGA Annual SHDP Reports	N o baseline	10%	25%	50%
management	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices  107. % of LGAs participating in state research ethics review board for researches in their locations	LGA Annual SHDP Reports  LGA Annual SHDP Reports	N o baseline n o baseline	10%	25% 75%	50%
management	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices  107. % of LGAs participating in state research ethics review board for researches in their locations  108. % of health research in	LGA Annual SHDP Reports  LGA Annual SHDP Reports  State Health Reseach	N o baseline	10%	25%	50%
management	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices  107. % of LGAs participating in state research ethics review board for researches in their locations  108. % of health research in LGAs available in the state	LGA Annual SHDP Reports  LGA Annual SHDP Reports	N o baseline n o baseline	10%	25% 75%	50%
management	spent on health research and evaluation  106. % of LGAs holding quarterly knowledge sharing on research, HMIS and best practices  107. % of LGAs participating in state research ethics review board for researches in their locations  108. % of health research in	LGA Annual SHDP Reports  LGA Annual SHDP Reports  State Health Reseach	N o baseline n o baseline	10%	25% 75%	50%

NIGER STATE STRATEGIC HEALTH DEVELOPMENT PLAN RESULT MATRIX							
OVERARCHING GOAL: To significantly improve the health status of Nigerians through the development of a strengthened							
and sustainable health care delivery system							
OUTPUTS	INDICATORS	SOURCES OF DATA	Baseline	Milestone	Milestone	Target	
			2008/9	2011	2013	2015	
communication	communication strategy	Strategy					
strategies							
developed and							
implemented							