



## BAUCHI STATE REPORT (Q4 2014 – Q2 2016)

### Major Developments

- EU-SIGN is actively involved all immunisation working groups.
- EU-SIGN State Technical Assistant (STA) is involved in improving data quality and management issues in the State.
- 1 Direct Drive Solar Refrigerator has been delivered; 2 cold store constructions (Darazo LGA and Itas-Gadau) and 1 health facility renovation (Dan Alkaleri LGA) are on-going.



Source: STA Team

### Key Personnel and Telephone Numbers

|                               |                             |                                       |
|-------------------------------|-----------------------------|---------------------------------------|
| State Commissioner for Health | Dr. Halima Mukaddas         | +234(0)8084800264                     |
| Secretary, SPHCDA             | Pharm. Adamu Ibrahim Gamawa | +234(0)8033119156                     |
| State Focal Person            | Mr. Bakoji Ahmed            | +234(0)8037605600                     |
| State Technical Assistant     | Mr. Adamu Abdullahi         | +234(0)8085014700 / +234(0)8038240237 |

Total Population: 6,533,119  
Population 0-11 months: 261,325

|             |        |                           |      |
|-------------|--------|---------------------------|------|
| LGAs        | 20     | Hospitals                 | 26   |
| Wards       | 323    | Mission Hospitals         | 7    |
| Districts   | 42     | Health Facilities         | 1077 |
|             |        | Private Health Facilities | 88   |
| Communities | 16,934 | Health Posts              | 15   |

### Background

Bauchi State is in the North-East Zone of Nigeria and EU-SIGN activities began there in November 2014. Bauchi State was not one of the States selected for a project launch.

Bauchi State has established a highly-functioning State Primary Health Care Development Agency (SPHCDA) that scores high on the Primary Health Care Under One Roof (PHCUOR), ranking (87%). Staff have already been repositioned, there is an office and operational guidelines. Human resource guidelines have been developed and a minimum service package already exists. Funding is one of the challenges faced by the SPHCDA. A basket fund exists to support routine immunisation costs.

Routine Immunisation (RI) in Bauchi State is supported by many partners and in June 2014, the Bauchi State Government, the Bill and Melinda Gates Foundation, the Dangote Foundation and USAID signed a Memorandum of Understanding to support RI. As part of this effort, the State has established an Immunisation Operations Working Group, with five Sub-working Groups on specific technical areas. The working groups are designed to coordinate the Government's and partners' efforts to achieving the goals of the state's RI work plan. The EU- STA is actively involved in all working groups.

Significant improvements have been made towards improving RI in Bauchi State. The 2013 Demographic Health Survey reported low coverage across all antigens. Bauchi State is also a high-risk polio state. However, the coverage from Q2 2016 shows Penta3 coverage at 134%; OPV3 coverage at 136% and IPV coverage to be 129%. Challenges to the immunisation programme include poor cold chain equipment, inadequate demand, low funding for RI activities, poor access and low demand for services. Vaccine availability has improved and cold chain equipment is being distributed to 92% of the wards.

Bauchi State has a Social Mobilisation Committee to improve community engagement and use of services. The State is working with the traditional Emirate structure to gain support for immunisation and increase community participation to identify unvaccinated children and to remind parents of the vaccine schedule.

Data management is a challenge in almost all the EU-SIGN States, but Bauchi is working dutifully to improve data collection and use. The State is using the District Health Information System (DHIS) 2 and is comparing accuracy with the District Vaccine Data Management Tool (DVD-MT), finding that the DVD-MT reports higher coverage than the DHIS2. The STA helped to facilitate the DHIS2 training and helped to implement a data quality self-assessment. EU-SIGN supported training session on Data Quality Supportive Supervision, which is a component of DHIS2 and encourages using data to improve performance.

Health workers' skills need updating and training on the Basic Guide for Service Providers will be very useful. Supportive supervision needs strengthening and supervision visits from the State to LGA and LGA to ward are not regularly conducted.

### **EU-SIGN Activities in Bauchi State**

- EU-SIGN is actively integrated into all immunisation working groups in Bauchi State, including operations, logistics, social mobilisation, training, supportive supervision/M&E, and financing. Within these working groups, action plans and activities are developed and reviewed and challenges identified. There are several immunisation partners in the State and these working groups help to synergise activities. The STA also participates in the bi-monthly Local Immunisation Officers' meetings to review LGA activities and provide guidance.
- The STA participates in Integrated Supportive Supervision (ISS) visits in the State, which is an important opportunity to observe performance, review data, provide on-the-job training and assess the condition of the cold chain.
- EU-SIGN provides support to Immunisation Plus Days (IPD) training, supervision and monitoring and was also actively involved in activities surrounding the switch from tOPV to bOPV.

- EU-SIGN provides on-going support to continually strengthen the SPHCDA and the implementation of Primary Health Care Under One Roof (PHCUOR).
- The STA was involved in several training sessions, including on supportive supervision, DHIS 2, measles micro planning, Maternal, Newborn and Child Health weeks and Adverse Events Following Immunisation (AEFI).
- EU-SIGN provides support for improving data management and assisted in the implementation of a data quality self-assessment in the State.
- EU-SIGN has provided 1 Direct-Drive Solar Refrigerator and 2 cold store constructions and 1 health facility renovation (See table below).

#### EU-SIGN Supported Equipment, Construction and Renovation Works in Bauchi State

| EU-SIGN PROJECT SUPPORT AND PROJECT IN BAUCHI STATE – UPDATED AUGUST 2016 |   |     |                                       |                      |   |
|---|---|-----|---------------------------------------|----------------------|---|
|   |   |     | <i>August 2016<br/>Exchange Rate:</i> | 339.9548             |   |
| S/N   | ITEMS   | Qty | Unit Cost in Euro                     | Amount in Euro       | Comments  |
|   | <b>SUPPLY</b>   |     |                                       |                      |   |
| 1a  | Direct Drive Solar Refrigerator<br>(big size = 90-120 Lts)                    | 1   | 8,423                                 | 8,423                |   |
| 1b  | Direct Drive Solar Refrigerator<br>(small size = 30-105 Lts)                  | 0   | 6,151                                 | -                    |   |
|   | <b>Sub-Total Cost DDSR</b>  |     |                                       | <b>8,423</b>         |   |
| 2   | Vehicle 4WD   | 1   | 31,210                                | 31,210               | Inspection done, expecting the delivery any time from now |
| 3   | Computer systems  | 12  | 1,252                                 | 15,021               | Yet to be delivered; to be done before 7 of October, 2016 |
|   | <b>SUB-TOTAL SUPPLY COST</b>  |     |                                       | <b>54,655</b>        |   |
|   | <b>WORKS / CONSTRUCTION / RENOVATION OF COLD STORES AND HEALTH FACILITIES</b> |     |                                       |                      |   |
|   | <b>CONSTRUCTION</b>   |     |                                       |                      |   |
| 1   | Darazo LGA (Cold Store)   | 1   | 83,983                                | 83,983               |   |
| 2   | Itas-Gadau (Cold Store)   | 1   | 83,983                                | 83,983               |   |
|   | <b>RENOVATION</b>   |     |                                       |                      |   |
| 3   | Dan Alkaleri LGA (Health Facility)  | 1   | 51,345                                | 51,345               |   |
|   | <b>SUB-TOTAL WORKS COST</b>   |     |                                       | <b>219,310</b>       |   |
|   | <b>GRAND TOTAL IN EURO</b>  |     |                                       | <b>273,965</b>       |   |
|   | <b>GRAND TOTAL EQUIVALENT IN NAIRA</b>  |     |                                       | <b>93,135,583.02</b> |   |