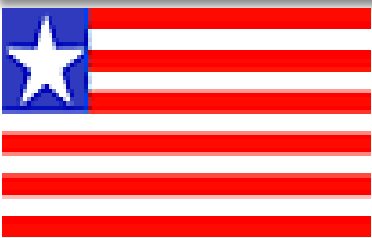




**SUPPLY CHAIN MANAGEMENT UNIT (SCMU)  
MINISTRY OF HEALTH & SOCIAL WELFARE**



# Supply Chain Master Plan

J. Julius Janafo, SCMU/MOH/Liberia

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2011 The 4<sup>th</sup> Global Health Supply Chain Summit  
University of southern California  
Los Angeles California

Location: Davidson Conference Center  
Dates: November 3 & 4



# Supply Chain Vision



**“We are committed to a reformed supply chain system in Liberia. A single system that is efficient, effective and that makes possible clear communication between stakeholders. Further, the system must make essential and life-saving commodities available on time and everywhere...”**

***Dr. Bernice T. Dahn  
Deputy Minister/Chief Medical Officer***





# Presentation Outline



- ▶ Profile of Liberia
- ▶ The Liberian Supply Chain Master Plan
- ▶ The Supply Chain Management Unit
- ▶ Pre-Service Program
- ▶ Next Steps and Ongoing Activities



# Country Profile



## Geographical location

Liberia is a small country with a land mass of 43,000 sq miles

70% Population Below \$1 a Day

Population: 3.5 million

Country Income Classification –LOW



1. CIA World Fact book
2. Liberia 2008 Population and Housing Census
3. 2008 MOHSW accreditation



# Highlights of the Supply Chain Master Plan



- ▶ A single integrated Supply Chain Management Unit (SCMU) responsible for all commodities across vertical programs and essential medicines focused on:
  - Information systems
  - Procurement and supply planning
  - Monitoring and evaluating at the central level
- ▶ A move from the CMS delivering to the regional level to an approach delivering directly to facilities
- ▶ Regional level pharmacists responsible for monitoring of the supply chain

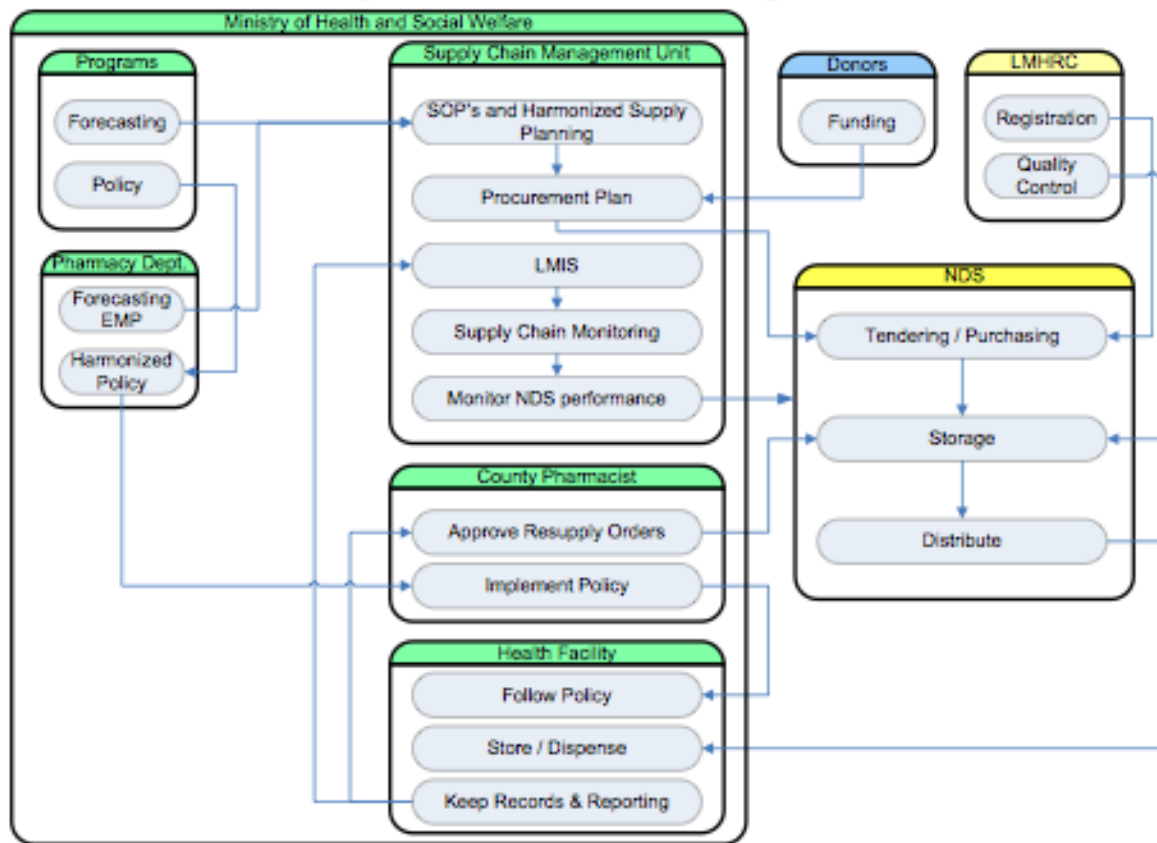




Clear roles and responsibilities were set out to allow for resource planning



### Organizations, Roles & Alignment

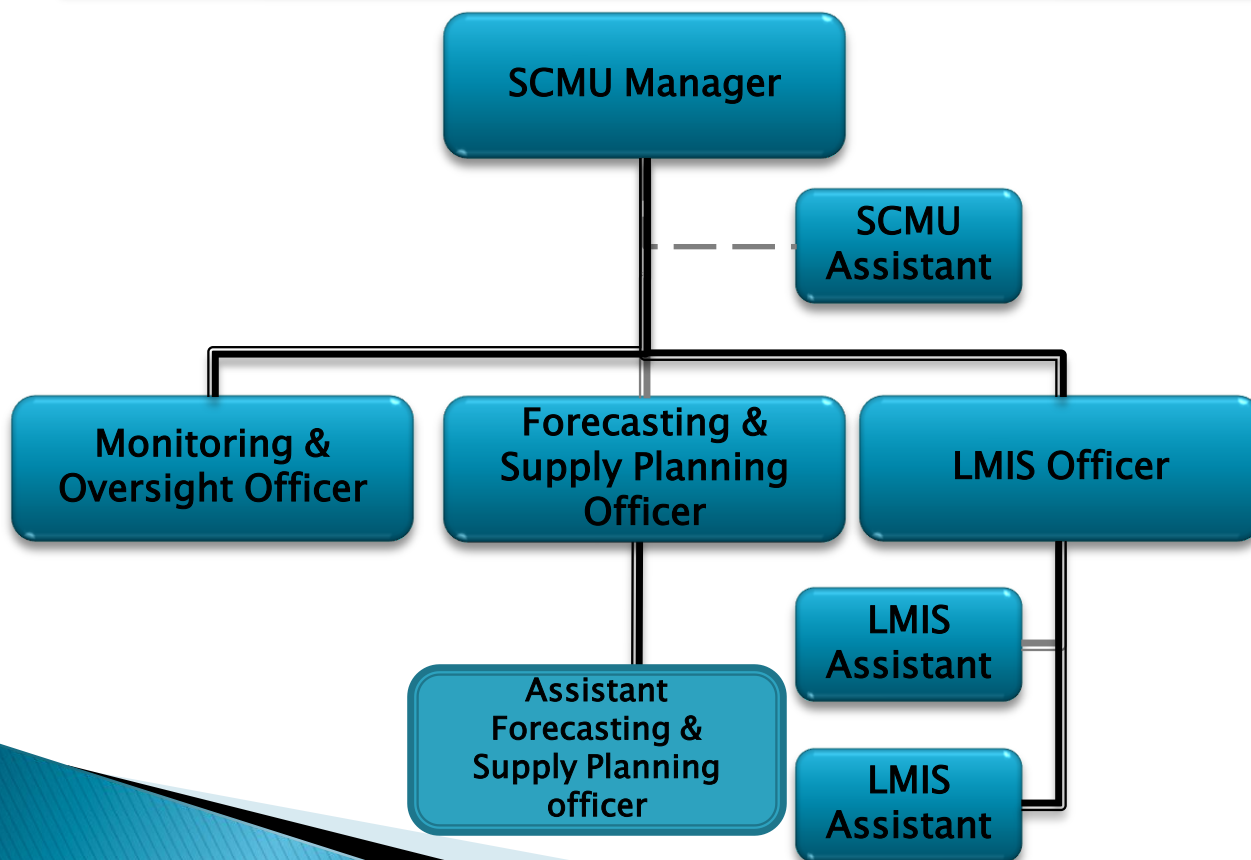




# An integrated Supply Chain Management Unit was formed



## Structure



## Set up

- ▶ 4 full pharmacists were recruited for the main roles
- ▶ Most recruits had experience in the Liberian supply chain system



# The MOHSW has chosen pharmacists as its cadre of supply chain operatives



- ▶ Training as a pharmacist in Liberia takes 8 years
- ▶ 52 registered pharmacists in Liberia with approximately 10 graduating annually
- ▶ 29 are employed by the MOHSW and 2 by the CMS
- ▶ 4 at the SCMU and 16 taking regional supply chain roles – County Pharmacists





# Pre-Service Training



- ▶ Pharmacists are currently managing the supply chain
- ▶ Few pre-service institutions including one degree granting institution are conducting pharmacist trainings
- ▶ Existing Pre-service training does not include supply chain training
- ▶ Necessary for pre-service curriculum to include aspects of supply chain
- ▶ This will address to some extent the human resource challenges

**Additional cadre or professional training is required to fill in the gaps on supply chain training.**



# In-Service Training

- ▶ Logistics Management Information System (LMIS) Training
  - LMIS is being rolled out across the country in phases
  - Classroom training and 'On the job' training curriculum has been developed
  - Training of regional staff has started and is planned through 2012.
- ▶ External Scholarships
  - John Harris, SCMU Manager, is completing Masters in pharmaceutical management ship
    - Scholarship provided by USAID
  - A regular program of external scholarships needs to be established to train more people
- ▶ Training of regional supply chain staff
  - Regional staff trained on supply chain issues on an ongoing basis
  - Training limited by lack of easy availability of training organizations & training materials

Additional support needed for establishing a regular in service training program to benefit central and regional staff.



## Next Steps and Ongoing Activities



- ▶ Continuous training follow by monitoring and supportive supervision
- ▶ Provision of the relevant forms/tool to enhance work and to track all transactions of health commodities
- ▶ Step-by-step implementation of supply chain master plan
- ▶ Search for support/scholarship for human resource development
- ▶ Putting in place measures to mitigate risk management in supply chain

2020 SC Master plan



# Thank you



People who provided data and photos:

- ▶ Luke Rooney and Kapil Singh – CHAI Liberia
- ▶ De-Great Walters and Nathaniel Williams – SCMU/MOH Liberia
- ▶ Joachim W. Toh, II– Program Officer – USAID/DELIVER Project Liberia

Support for my attendance at the conference

- ▶ Ms Blythe Elkin– USAID