An Overview of the Malnutrition Status in Cameroon and the interventions of some Stakeholders
Presentation Outline

- Nutritional Status in Cameroon
- Consequences/Dangers of Malnutrition
- Work of some Stakeholders
- Counterpart Experience
- Impact of Food Aid
Cameroon is a low-income food deficit country, with a population of 119.4 million of which 44% is below 15 years.

The country ranked 153 out of 182 (UNDP) 2009.

Food and Nutrition crisis in Sahel (Burkina Faso, Mali, Mauritania, Niger, Senegal, Chad, northern Nigeria and northern Cameroon) in 2012

The northern regions of the country (Adamaoua, North and Extreme North) are the most food-insecure
Nutritional Status in Cameroon

- WFP, MINADER and NIS assessment indicated that 16 percent of the population have limited access to food and 26% from rural households.
- 52,000 children to die each year of malnutrition
- Four (East, Adamawa, North, Far North) regions out of the country's 10 have high malnutrition rates.
<table>
<thead>
<tr>
<th>Nutrition Indicators</th>
<th>National Rate</th>
<th>North Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poverty incidence</td>
<td>39.9%</td>
<td>67.3%</td>
</tr>
<tr>
<td>Prevalence of under nutrition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Underweight</td>
<td>19.30%</td>
<td>35.7%</td>
</tr>
<tr>
<td>Prevalence of under nutrition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wasting</td>
<td>6.1%</td>
<td>14.1%</td>
</tr>
<tr>
<td>Prevalence of under nutrition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stunting</td>
<td>30.4%</td>
<td>43.3%</td>
</tr>
<tr>
<td>Children &lt; 5 mortality rate</td>
<td>144</td>
<td>205</td>
</tr>
<tr>
<td>Children &lt; 5 Severe Acute malnutrition</td>
<td>1.2%</td>
<td>2.9%</td>
</tr>
<tr>
<td>Zinc Deficiency among children</td>
<td>30.4%</td>
<td>43.3%</td>
</tr>
<tr>
<td>Vitamin A Deficiencies</td>
<td>38.8%</td>
<td>63%</td>
</tr>
<tr>
<td>Anemia among children</td>
<td>57%</td>
<td>61.2%</td>
</tr>
<tr>
<td>Completion rate</td>
<td>72.6%</td>
<td>63.5%</td>
</tr>
</tbody>
</table>
Consequences/dangers of Malnutrition

- Increase morbidity and death rates
  - 12.5% of children die before the fifth anniversary
  - Death of 132,000 children under 5 due to lack of Vitamin A
  - Considerable % of children and mother suffer from iron deficiency

- Sequels from survivors of Malnutrition
  - Lack of iodine has an effect on Child intellectual development and other mental pbls
  - Lack of Vitamin A can make child to be blind
  - Anemia reduce child attention and ability to learn

Long term effect on the development of the community and the country
## Work of some Stakeholders in Cameroon

<table>
<thead>
<tr>
<th>Stakeholders</th>
<th>Activities</th>
<th>Beneficiaries/Target area</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFP</td>
<td>School feeding, community cereal granaries and emergency operations</td>
<td>200,000 mainly school children and refugees in North, Extreme North, Adamawa and East regions</td>
</tr>
<tr>
<td>HKI</td>
<td>Food fortification Distribution of deworming and Vitamin and Capacity Building</td>
<td>800,000 mainly in northern and east regions</td>
</tr>
<tr>
<td>UNICEF</td>
<td>Health, Nutrition, Water and Sanitation, Child Protection, Education and HIV/AIDS</td>
<td>63,000 mainly children under 5 and refugees in East and North Regions</td>
</tr>
<tr>
<td>IMC</td>
<td>Primary health care, Maternal and child care, Immunization and supplemental feeding.</td>
<td>12,000 in East region</td>
</tr>
</tbody>
</table>
Counterpart in Cameroon

- Program established in 2008
- Implement FFE with three main components
- Program covers NW of the Country
- 21 employees of which 1 is TCN
- Reaches over 45,000 direct beneficiaries/year
Food for Education for a Better Education and Nutrition

Goal:

Increase school enrolment, attendance and nutritional status of children particularly girls in the Bui Division of NW Cameroon

Objectives:

➢ Increase primary school enrolment and attendance
➢ Improve health and nutrition of primary school children
➢ Improve health and nutrition of children under 5

Durations: 3 years + 1 year extension (2009-2012)

Partners: Ministries of Public Health and Basic Education and various PTA
Important achievements

- Constructed 50 school stores
- Constructed 50 school kitchens
- Distribution of kitchen utensils
- 2,700 cooks and 450 PTA were trained in CM
- Distribution of kitchen utensils to 90 schools
- Distribution of 135,000 books
- Provided over 8 million Hot lunches to students
- Provided over 93,446 THR distributed to under five children
Important achievements

- Developed health & nutrition curriculum for schools
- Distributed Vit A treatment to 6,156 under five children
- Deworming of students
- Distributed 50 anthropometric equipment (Scales & measuring boards)
- Construction of 92 separate latrines (boys and girls)
- Distribution of THR
- Training in Hygiene and Sanitation
FFE Impacts

- Increase in local production (corn, vegetable, potato, etc)
- Redynamisation/Creation of PTA in all schools benefited from SFP
- Better engagement of parents on the importance of education
- Increased school enrollment respectively 42.8% and 47.5% for boys and girls
- Increased attendance rates from 93.5% to 98.8% for both boys and girls.
Project Impacts

- Promotion rate increased from 74.1% to 90.2%
- Continuation rate increased from 87.7% to 91.7%
- Improvement in health and sanitation status of school children
- Several letters of appreciations from various PTA/teachers.
- Students and children under 5 look healthy and have on target increase in weight and height
- Dramatically cuts incidence of diseases
- Reduce food insecurity for children in the most food insecure areas
New MGD Project under Negotiation

**Goals:** (SO1) - Improved Literacy of School Age Children, (SO2) - Increased Use of Health and Dietary Practices.

**Duration:** 2012-2015

**Beneficiaries:** 115,000 in 150 schools in North Region

**Activities:**
- School infrastructures (classrooms, stores, Kitchen utensils)
- Provision of libraries
- Training for Teachers, inspectors
- Awards for best teachers
- Provision of Schools Supply
- Birth Certificates
New MGD Project under Negotiation

Activities:

- Latrines and boreholes
- Daily Breakfast and Lunch meals
- Provision of THR
- Planting of gardens and farms
- Mass campaigns on Girls' education
- Health, Nutrition, Hygiene & Sanitation training
- Distribution of De-worming and iron medication

Commodity:

Beans, Rice, VO and Flake Potato
Thank You !!!