Double Burden of Malnutrition: Hub in West Africa - Dietary goals and food-based dietary guidelines - All population groups
Programme: Double Burden of Malnutrition: Hub in West Africa

Programme Data

Programme Description
The 6-year partnership project (2008-2014) involves TRANSNUT, WHO Collaborating Centre on Nutrition Changes and Development, academic and research institutions from Benin, Burkina Faso and Mali, Helen Keller International, an international NGO, and WHO as special collaborator. The purpose of the project is to strengthen capacity of partner countries to address the double burden of the coexistence of undernutrition and nutrition-related chronic diseases. The strategy includes: 1) Workforce training in nutrition with two new regional university programs in Benin, a Master's and an undergraduate professional program (licence), as well as continuous intensive courses on Nutrition Transition and Chronic Diseases, and Community Management of acute malnutrition; 2) Action research in communities (Benin) and schools (Benin and Burkina Faso), and other studies on the nutrition transition and the double burden of malnutrition; 3) Communication for the public with development of a food guide for Benin, and the development of advocacy tools for policy and programs focusing on diabetes.

Program type
Multi-national

Cost
Total: ~5 million CAD, including 3 million CAD provided by Canadian International Development Agency

References
Website: www.poleDFN.org
Publications:
Zeba A, Delisle H, Rossier C, Renier G. Association of high-sensitive C-reactive protein (hsCRP) with cardio-metabolic risk factors and micronutrient deficiencies in adults of Ouagadougou; Burkina Faso. Brit J Nutr (Accepted)
http://www.biomedcentral.com/bmcinthealthhumrights/supplements/11/S2
Delisle H, Receveur O, Agueh V, Nishida C. Pilot-testing of the Nutrition-Friendly School Initiative in West Africa in Ouagadougou (Burkina Faso) and Cotonou (Benin). Global Health Promotion (in press)
Implementing organisations

**International NGOs**
- Helen Keller International (HKI)
  - Particularly in Burkina Faso
- Mali: Santé-Diabète (French NGO)

**Research/academia**
- University of Montreal, Canada, TRANSNUT, Department of Nutrition
- Benin: Regional Public Health Institute (IRSP); Faculty of Health Sciences, Abomey-Calavi University; Applied Biomedical Science Institute (ISBA)
- Burkina Faso: Research Institute on Health Sciences (IRSS); Ouagadougou University (Medicine; CRSBAN)
- Mali: University of Bamako and university hospital;

Funding sources

**Bilateral and donor agencies and lenders**
- Canadian International Development Agency (CIDA)
  - University of Montreal contributes ~1.3 million CAD and African partner institution, ~700,000 CAD

**Research/academia**

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**Action data**

- **Start date**: January 2008
- **End date**: January 2014
- **Country(ies)**: Benin, Burkina Faso, Mali
- **Status**: On-going
- **Area**: Urban
- **Place**: Benin, South
- **Topic**: Dietary goals and food-based dietary guidelines
- **Target group**: All population groups
- **Delivery**: Community-based, Media, Primary health care center
- **Implementation details**: Food-based dietary guidelines, including an illustrated food guide, is being developed in Benin with partner institutions. The urban population in particular is targeted. These nutrition communication tools were based on WHO/FAO recommendations and on recent dietary intake studies in the southern part of Benin.
- **Target population size**: Approximately 3 million people (urban and peri-urban population of southern Benin)
- **Coverage level (%)**: Undetermined
- **Outcome indicator(s)**: Formal acception of dietary guidelines by authorities of Benin
- **Outcome reported by social determinants**: None

**Typical problems Solutions**

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**Other actions from same programme**

Double Burden of Malnutrition: Hub in West Africa - Nutrition-Friendly Schools Initiative (NFSI)/Health promoting schools - School age children (SAC)
### Links to policies in GINA

- Plan D'Action National Pour L'Alimentation et La Nutrition
- Plan National d'Action pour la Nutrition