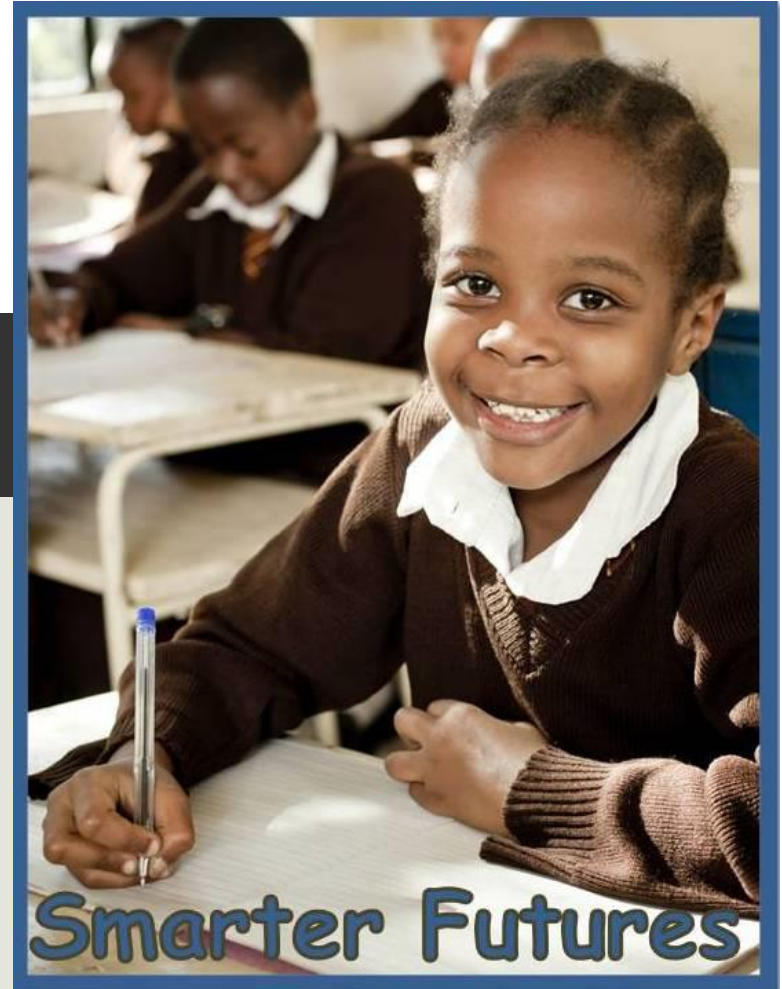


Smarter Futures



About us

- **Smarter Futures** is a public-private-civic partnership that supports similar partnerships of flour millers, governments, vitamin and mineral suppliers, international organizations, and academic institutions to make fortification of wheat flour a reality in Africa.
- The **aim** of Smarter Futures is to improve health in Africa through the enrichment of wheat and maize flour with essential vitamins and minerals.
- The **key groups to benefit** are women of childbearing age, adolescents (especially girls) and young children. Additional nutrients, especially iron and folic acid, make these groups in particular smarter, stronger, and healthier.

Partners

The project was initiated by:

- **The Food Fortification Initiative**, the umbrella partner. Its mission is to advocate for and support fortification of industrially milled cereal grains by collaborating with multi-sector partners.
- **AkzoNobel**, a world leader in the production of food grade sodium ironEDTA, the iron compound recommended as the most bioavailable option for whole wheat flours.
- **Helen Keller International** (HKI), recognized worldwide as an NGO that combats the causes and consequences of blindness and malnutrition by establishing programs based on evidence and research in vision, health and nutrition.
- **The International Federation for Spina Bifida and Hydrocephalus** (IF), is driven by its mission to decrease the birth prevalence of spina bifida and hydrocephalus through primary prevention measures and to improve the quality of life for those living with these disabilities.
- **The Ministry of Foreign Affairs of the Netherlands**, a member of Smarter Futures and supporting the Partnership through a co-financing agreement.



Ministerie van Buitenlandse Zaken

About us

- We all work toward **preventing** problems caused by vitamin and mineral deficiencies, such as neural tube birth defects, impaired learning capacity and decreased productivity.
- **Flour fortification** (adding vitamins and minerals to flour) is one strategy for addressing such deficiencies because it delivers essential nutrients through staple foods. It does not require consumers to change their eating or buying habits.
- **Flour fortification** is economically viable and cost effective.

Our way of work

- **Millers** are key actors - without millers, there is no flour fortification.
- **Governments** are also key - they enable fortification through a supportive regulatory environment.
- Smarter Futures aims to build **capacity** in these networks and provides **technical support and training** to all members of National Flour Fortification Alliances.

Our way of work

- Smarter Futures does not itself invest large programme resources but **supports and strengthens** the efforts of FFI's network partners, e.g. the Global Alliance for Improved Nutrition (GAIN), World Health Organization (WHO), the World Bank, UNICEF, USAID, the Micronutrient Initiative (MI) and others.
- Smarter Futures brings in **technical expertise** and **training tools** and **brings people together** across sectors and across countries.
- Our **annual work plans** with the proposed activities are available on-line, for information to countries and partners: www.smarterfutures.net

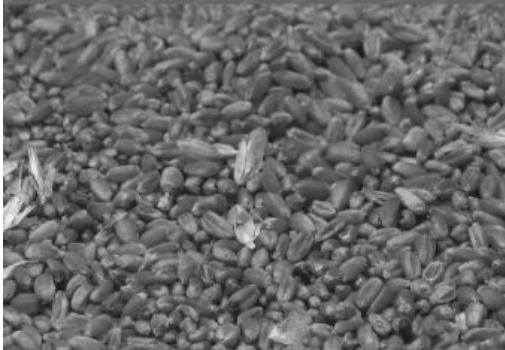
Tools and Resources

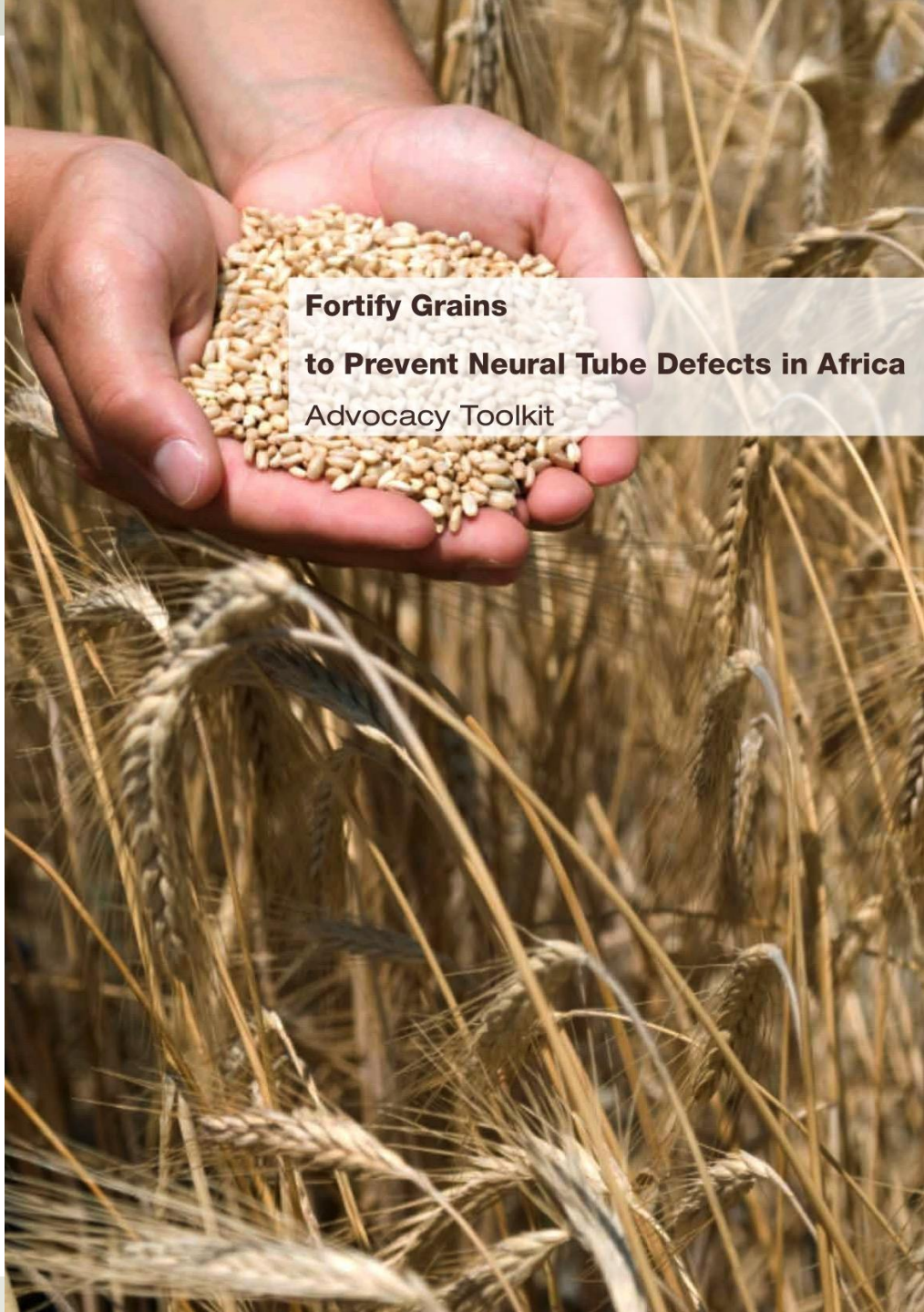
- **FORTIMAS:** An Approach for Tracking the Population Coverage and Impact of a Flour Fortification Program
www.smarterfutures.net/fortimas
- **Advocacy Toolkit:** Fortify Grains to Prevent NTDs in Africa
www.ifglobal.org/images/documents/Fortify%20grains%20to%20prevent%20NTDs%20in%20Africa.pdf
- An Excel-based **modeling tool** that provides a standard framework for country teams **to develop national benefit-cost projections for flour fortification.**
www.ffinetwork.org/about/calendar/2013/CostBenefit2013.html



FORTIMAS

An Approach for Tracking the
Population Coverage and Impact
of a Flour Fortification Program





Fortify Grains
to Prevent Neural Tube Defects in Africa
Advocacy Toolkit

Tools and Resources

- A **Flour Millers Toolkit** has been developed and updated by the Food Fortification Initiative. It also contains the newly developed iron spot-test for iron EDTA, which is a simplified version of the original spot-test used by millers worldwide during the fortification process in the mills.
www.ffinetwork.org/implement/toolkit.html
- A **Fortification Communications Toolkit**, a guide for advocacy and social marketing of grain fortification
www.ffinetwork.org/plan/Communications.html

www.smarterfutures.net

This website contains the full reports of all meetings and training workshops held by Smarter Futures, including all presentations

The website also links you to the websites of the Partners:

www.ffinetwork.org

www.ifglobal.org

www.akzonobel.com/ferrazzone

www.hki.org