

School Health: The Changed Landscape

Presenters:

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FRESH Webinar

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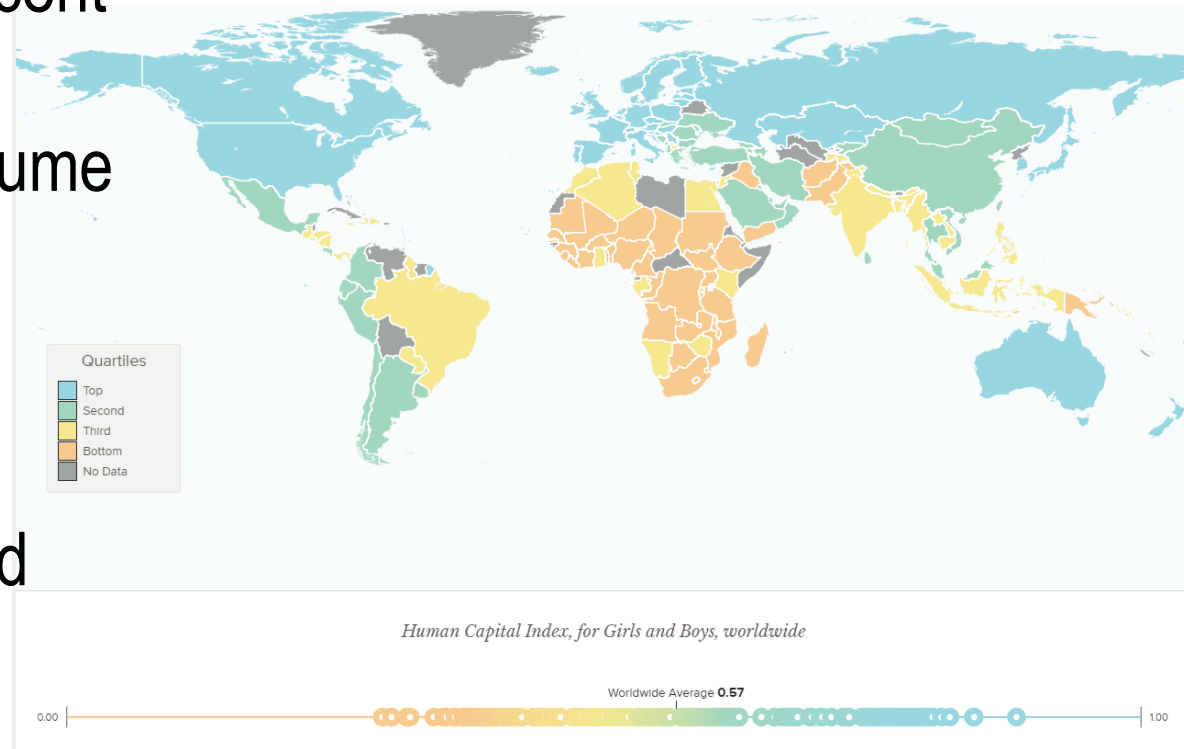
WHAT LED TO THIS LANDSCAPE CHANGE?

THE EVIDENCE



The Evidence

- Publication of *DGP3* Child and Adolescent Health and Development Volume
- Investment in the “8000 days”
- The link between human capital and development
- The World Bank Human Capital Index



Disease Control Priorities History

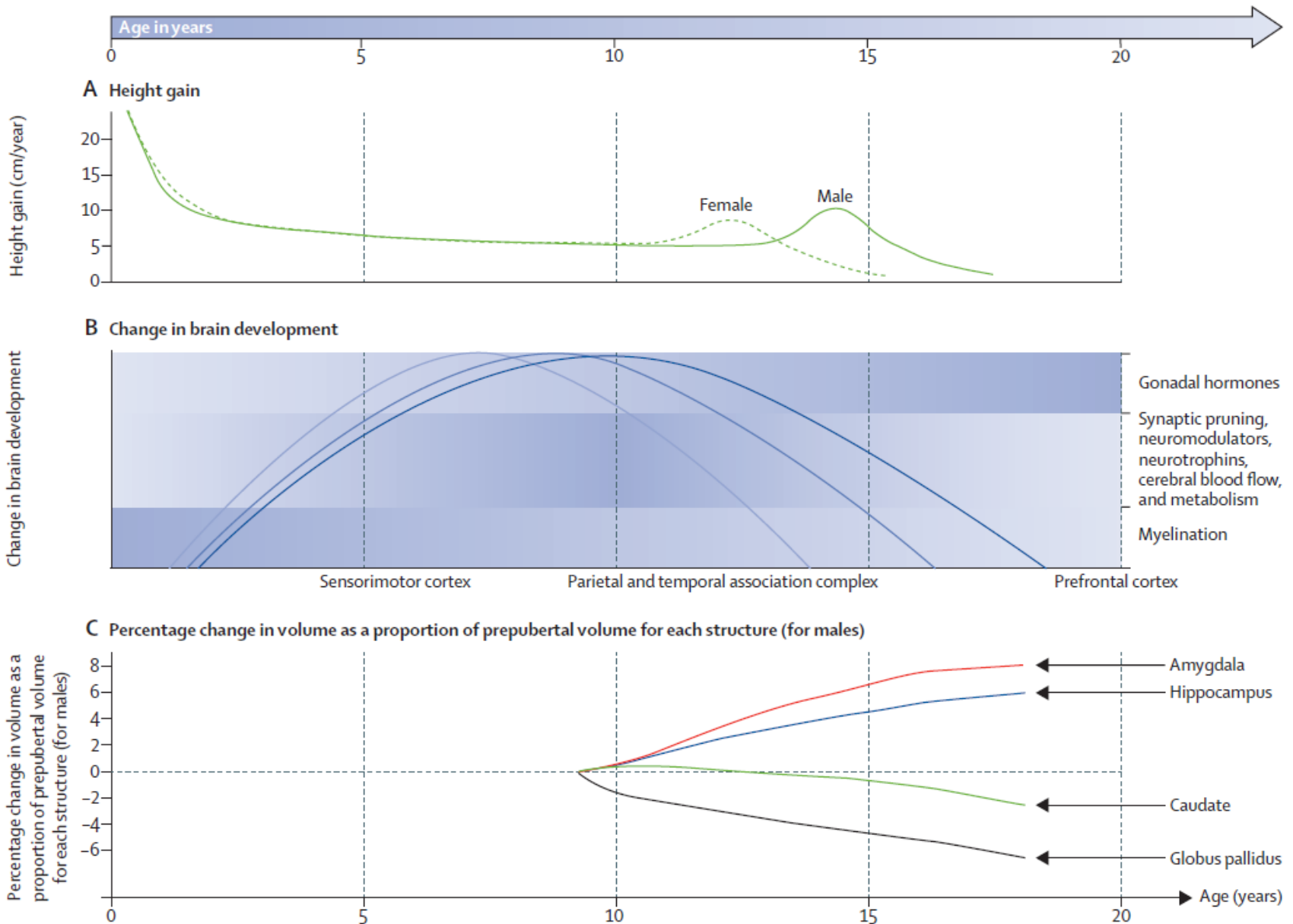
- 1993 World Development Report
- *Disease Control Priorities in Developing Countries, Second Edition 2006 (DCP2)*
- Disease Control Priorities, Third Edition 2015-2019 (DCP3)





Essential Surgery	1	Debas Donkor Gawande Jamison Kruk Mock	DISEASE CONTROL PRIORITIES THIRD EDITION	
Reproductive, Maternal, Newborn, and Child Health	2	Black Laxminarayan Temmerman Walker	DISEASE CONTROL PRIORITIES THIRD EDITION	
Cancer	3	Gelband Jha Sankaranarayanan Horton	DISEASE CONTROL PRIORITIES THIRD EDITION	
Mental, Neurological, and Substance Use Disorders	4	Patel Chisholm Dua Laxminarayan Medina-Mora	DISEASE CONTROL PRIORITIES THIRD EDITION	
Cardiovascular, Respiratory, and Related Disorders	5	Prabhakaran Gaziano Mbanya Wu Anand Nugent	DISEASE CONTROL PRIORITIES THIRD EDITION	
Major Infectious Diseases	6	Holmes Bertozzi Bloom Jha	DISEASE CONTROL PRIORITIES THIRD EDITION	
Injury Prevention and Environmental Health	7	Mock Kobusingye Nugent Smith	DISEASE CONTROL PRIORITIES THIRD EDITION	
Child and Adolescent Health and Development	8	Bundy de Silva Horton Jamison Patton	DISEASE CONTROL PRIORITIES THIRD EDITION	
Disease Control Priorities	9	Jamison Gelband Horton Jha Laxminarayan Mock Nugent	DISEASE CONTROL PRIORITIES THIRD EDITION	

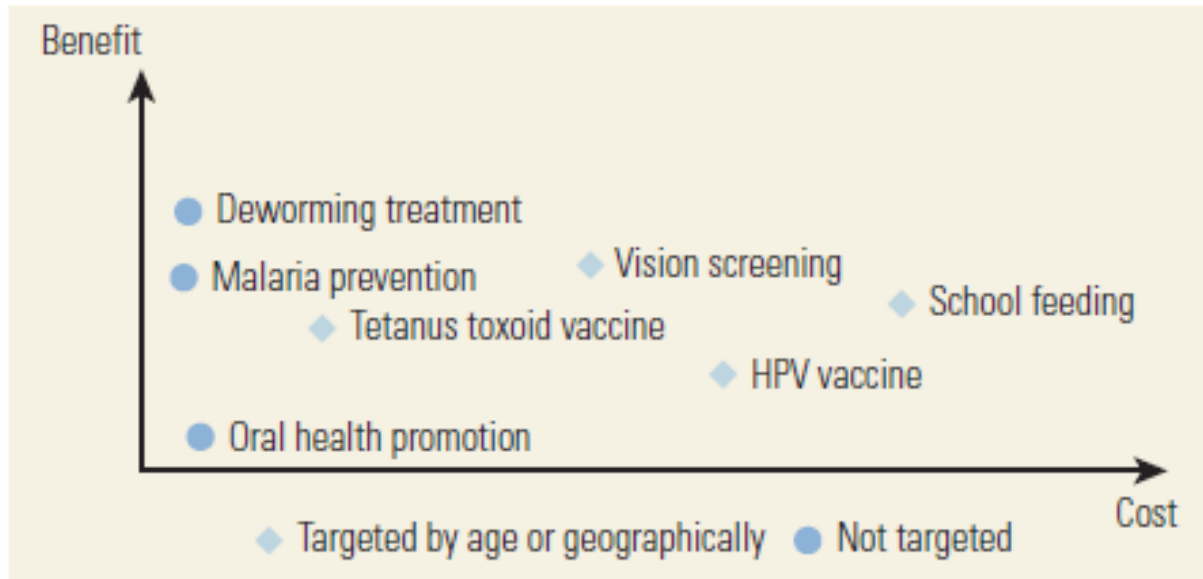
Human Development to 20 Years of Age



Two Essential Packages (5-19 Years)

▶▶ School-age package (5-14 years)

- ❖ Utilizes primary schools to address health needs in middle childhood and early adolescence

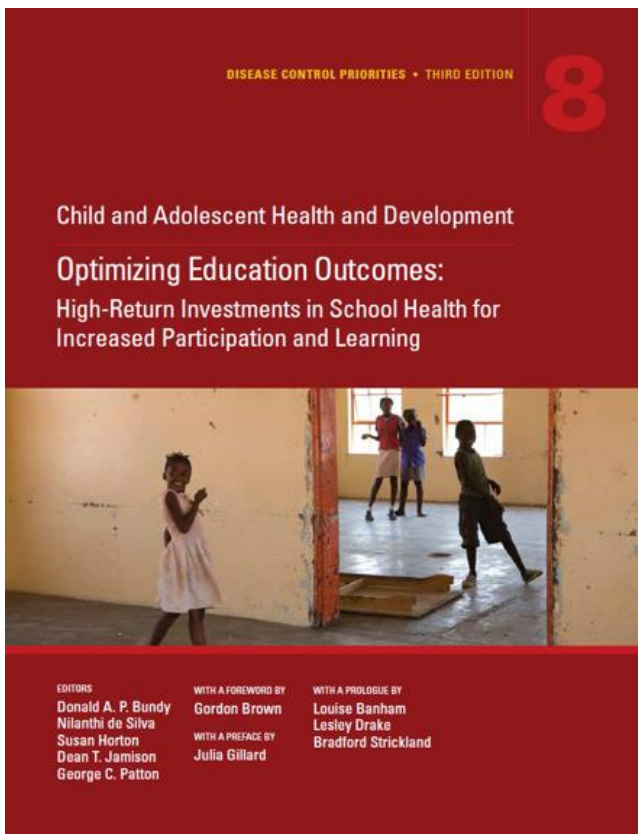


▶▶ Adolescent package (15-19 years)

- ❖ Utilizes a mixed approach involving the community, secondary schools, media and health systems

Broadening the Reach of DCP3 Volume 8: GPE and WFP

**Optimizing Education Outcomes:
High-Return Investments in School
Health for Increased Participation
and Learning**



**Re-Imagining School Feeding: A
High-Return Investment in Human
Capital and Local Economies**



DCP3 as the Evidence Base for the USAID Report on Human Capital Investments

- ▶▶ The Link between Human Capital and Development
- ▶▶ Launch of the World Bank's Human Capital Index
- ▶▶ Journey to Self-Reliance
- ▶▶ Publication of *DCP3* Child and Adolescent Health and Development Volume



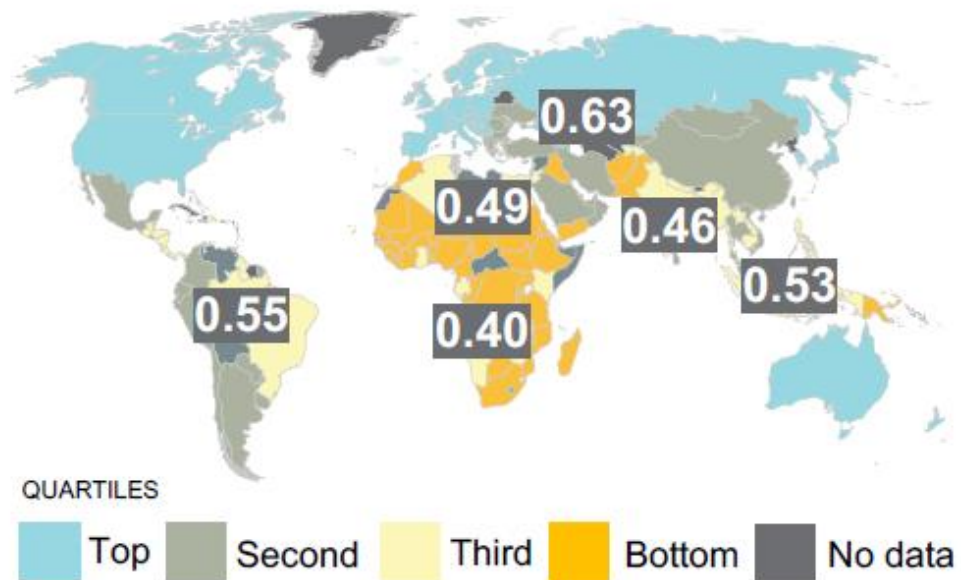
MAXIMIZING HUMAN CAPITAL
BY ALIGNING
INVESTMENTS IN
HEALTH AND EDUCATION



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This publication was produced for review by the United States Agency for International Development.
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Five Key Messages

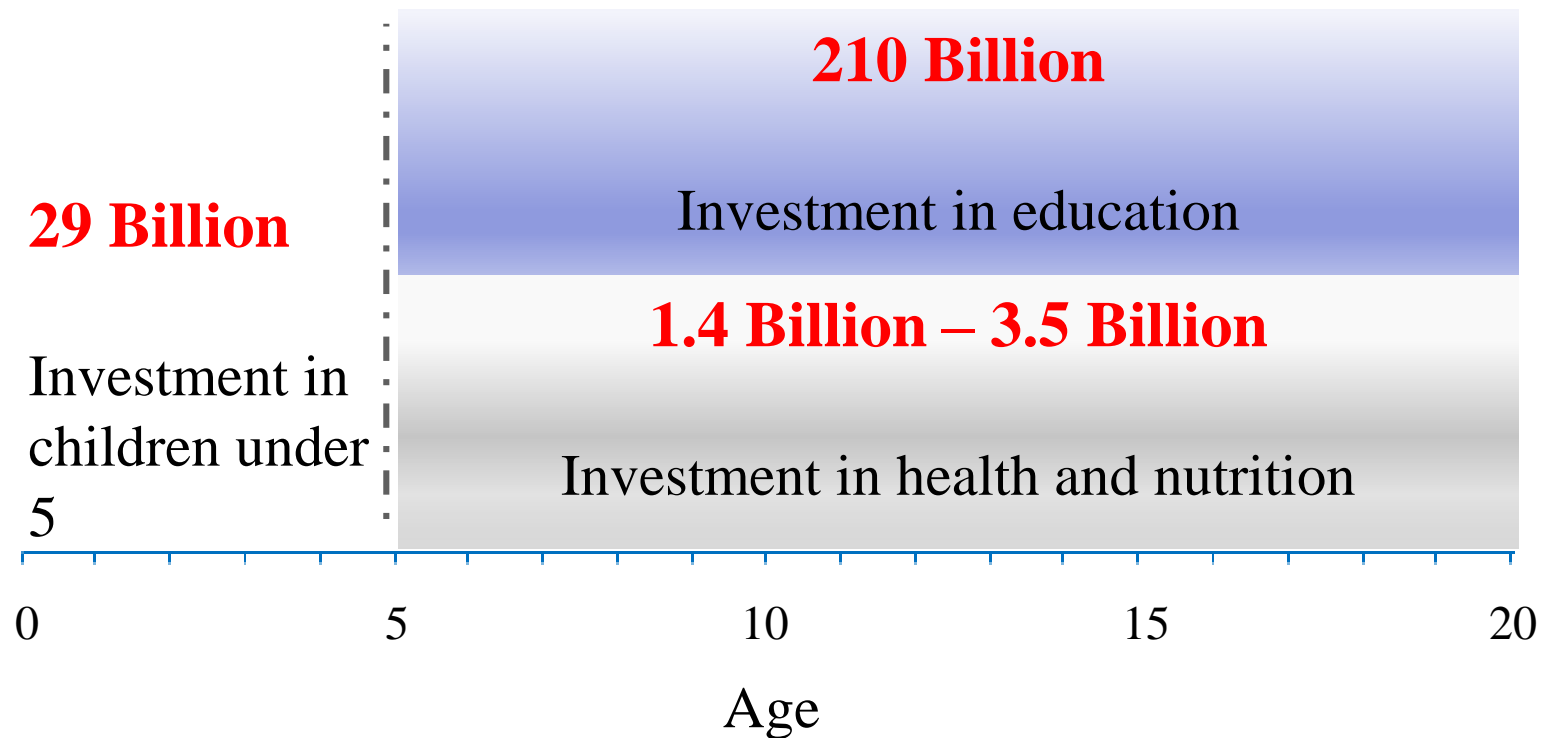
1. The scale of the contribution of human capital to national economic growth and stability has been significantly under-recognized



2. Effective human capital development requires synergistic investment in health and education across the 8000 days

Five Key Messages

3. There are critical failures in current human capital investments





Five Key Messages

4. Investing strategically in both health and education is a cost-effective way to maximize human capital
 - ▶ Targeting investments to the five key life course stages is critical: preconception through the first 1,000 days, early childhood, school-age, adolescence, and transition into the labor market

5. Key actions can be taken by both health and education during the first 8,000 days to maximize human capital development
 - ▶ Investments across the first 8,000 days begets strong returns to human capital



EVIDENCE INTO ACTION





Regional Examples from Africa

▶▶ Nigeria:

- ▶▶ Supported by federal and state funds along with cross-sectoral engagement, Nigeria has made impressive progress in rolling out an integrated health and education program to 9.3million children in 22 states. This includes a daily school feeding, deworming, and complementary school health interventions.

▶▶ South Africa:

- ▶▶ *Care and Support for Teachers and Learners* is still the largest and longest running school health program in Africa. Started during Nelson Mandela's first 100 days, this has evolved into a comprehensive program including: school meals, deworming, vaccination, vision screening, health and nutrition promotion, and exercise. It targets all children in economic quintiles 1 to 3, in all 9 provinces of RSA; reaching some 9.4 million children.

Nigeria: Social Investment Plan



Federal Government of Nigeria
National Social Investments Programme

- ▶ HGSF is one of the SIP programmes with the objectives:
 - ❖ Improve School Enrolment and Completion
 - ❖ Improve Child Nutrition and Health
 - ❖ Stimulate Local Agricultural Production
 - ❖ Create Jobs and Improve Family and State Economy



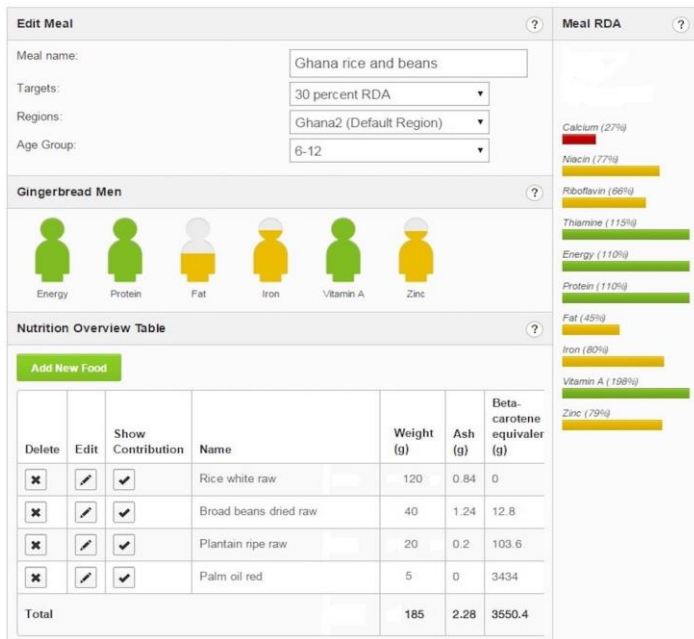
Nigeria: Financial Figures

- ▶▶ HGSF programme is one of six components of Nigeria's SIP for which 1.3 billion dollars have been provided in every budget cycle since 2016
- ▶▶ About 20% of the budget is dedicated to the HGSF programme.
- ▶▶ Over \$183 million has been invested into the HGSF programme so far.
- ▶▶ The programme costs \$1,767,169.48 per day
- ▶▶ It costs \$0.19 per child per day to provide a balanced meal for the beneficiaries.

Nigeria: Home-Grown School Feeding Programme



Nigeria: Home-Grown School Feeding Programme



- ▶▶ 30 States
- ▶▶ 9,536,860 children being fed
- ▶▶ 52,604 schools
- ▶▶ 150,000 farmers including small holder farmers
 - ❖ Production volume of 83 metric tonnes of fish
 - ❖ 6.8 million eggs per week
 - ❖ 594 cows per week
- ▶▶ 101,913 cooks
- ▶▶ It is not just the caterers that benefit from the HGSP programme, there are job creation for small holder farmers and tailors.



Open Access Resources to Learn More

1. Download the USAID/HFG *Maximizing Human Capital by Aligning Investments in Human Capital* report [here](#)
2. Access the *DCP3 Child and Adolescent Health and Development volume*, along with the education and school feeding compendium publications, [here](#)
3. Learn about the World Bank Human Capital Index and related reports [here](#)
4. Tune in for the upcoming [Global Partnership for Education webinar](#) on Maximizing Human Capital hosted by the Global Partnership for Education on April 25th



**HOW DOES THE FRESH COMMUNITY
SUPPORT THIS SEA CHANGE?**