GLOBAL NUTRITION REPORT

Bonn
November 10-11, 2015
Outline

• What is the GNR?
• What is Malnutrition?
• Scale of Malnutrition
• Why Invest in Nutrition?
• Progress on nutrition status
• Progress on actions
• Financing
• Accountability & Data
• Calls to Action
What is the Global Nutrition Report?

- Assess Progress
- Identify Actions
- Improve Accountability

- Stakeholder Group
- Independent Expert Group
- 70 authors
- 80+ indicators, 193 countries
- open access data

www.globalnutritionreport.org
Why invest in improving nutrition?

Human Rights
- Alive and thriving

Intergenerational equity

Economic Benefits
40 low and middle income countries

What are the returns to scaling up nutrition interventions?

Benefit-Cost Ratio

16:1

IFPRI 2014

Brazil

What happens when infants are breastfed > 12 months?

Income increases by 33%

Victora et al. 2015

Malawi

What is the cost of existing stunting?

10% of annual GDP

AUC/WFP 2015

DRC, Mali, Nigeria, Togo

What are the returns to scaling up nutrition specific interventions?

Compound rates of return >13%

World Bank 2015

What % of healthcare expenses go to obesity treatment?

Brazil: 2%, Europe: 2-4%, USA: 5-20%

De Oliveira et al. 2015
Nutrition barely registers in the SDGs (neither does sanitation)
Progress on stunting reduction

Number of countries on course to meet global (WHA) targets

2014
- On course: 24
- Off course: 66

2015
- On course: 39
- Off course, some progress: 60

#NutritionReport
Some progress on wasting reduction

Number of countries on course to meet global (WHA) targets

- **2014**: 64 countries (59 on course, 63 off course)
- **2015**: 67 countries (67 on course, 63 off course)
Exclusive Breastfeeding Rates
Less progress. Not much data. Reversals even.

Number of countries on course to meet global (WHA) targets

- on course: 32
- off course, some progress: 10
- off course, no progress: 6
- off course, reversal: 30

Countries experiencing a reversal: Cuba, Egypt, Kyrgyzstan, Mongolia, Nepal and Turkey

N=78
### Number of countries at various stages of progress against global targets on nutrition

<table>
<thead>
<tr>
<th>Category</th>
<th>Off course, little/no progress</th>
<th>Off course, some progress</th>
<th>On course, at risk</th>
<th>On course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stunting children under 5</td>
<td>15</td>
<td>60</td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>Wasting children under 5</td>
<td>63</td>
<td>63</td>
<td>67</td>
<td></td>
</tr>
<tr>
<td>Overweight children under 5</td>
<td>84</td>
<td>24</td>
<td>22</td>
<td>24</td>
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<tr>
<td>Anemia women aged 15-49 years</td>
<td>180</td>
<td></td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Exclusive Breastfeeding, 0-6 months</td>
<td>115</td>
<td>36</td>
<td>10</td>
<td>32</td>
</tr>
<tr>
<td>Adult Overweight + Obesity (BMI≥ 25)</td>
<td>190</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adult Obesity (BMI≥ 30)</td>
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<td></td>
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<tr>
<td>Adult Diabetes high blood sugar</td>
<td>185</td>
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<td>5</td>
</tr>
</tbody>
</table>

**Global Target**

- Off course, little/no progress
- Off course, some progress
- On course, at risk
- On course
Progress on Nutrition Actions
Too many N4G signatories failed to report on commitments they made

- **2015 commitments**
  - Met/on course: 44
  - Off course: 10
  - Not clear: 25
  - No response: 21

- **2014 commitments**
  - Met/on course: 42
  - Off course: 9
  - Not clear: 40
  - No response: 10

Percent of commitments
- Green: met/on course
- Red: off course
- Blue: not clear
- Yellow: no response
Undernutrition interventions? We don’t know enough about scaling up

Number of nutrition specific intervention

No comparable national data exist: 6
Comparable national data exist: 3
Only proxy comparable national data exist: 3

12 “Lancet interventions” Bhutta et al. 2013
Finance
Every country will need to increase its spending on nutrition policies & programs
Domestic Budget Allocations to Nutrition as % of total Government Budget

- **Actual**: 1.3%
- **Upper bound**: 4.1%

14 countries completed the exercise
Donors? 4% of spending to nutrition in 2013

Donor disbursements to nutrition in 2013

Total: $5bn
- Specific: $1bn
- Sensitive: $4bn
More resources are needed for nutrition to meet WHA undernutrition targets

Spending on nutrition specific interventions, 2015-2025

Governments x 2

Donors x 4

R4D and World Bank estimates for stunting reduction
Accountability and Data
Each of the 193 countries has a nutrition profile like this
WHA Data gaps are closing, but remain large.

Number of countries that can track WHA targets for

- **2014**
  - 99 countries
  - 15 countries track 3 targets
  - 9 countries track 2 targets
  - 65 countries track 1 target
  - 4 countries track 0 targets

- **2015**
  - 108 countries
  - 4 countries track 3 targets
  - 18 countries track 2 targets
  - 58 countries track 1 target
  - 0 countries track 0 targets

Data gaps are closing, but remain large.
Calls to Action
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1. Elevate nutrition across the SDGs
2. Strengthen national accountability on nutrition
3. Improve reporting on nutrition commitments
4. Implement actions to address malnutrition
5. Find more funding for nutrition action
6. Identify the data gaps that hinder action—and fill them
Want “Designer” Babies?
Invest in Nutrition!
Thank You