

PROVEN INTERVENTIONS In WASH and Nutrition





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Building Blocks for Healthy Communities Side Session UNC Water and Health Conference



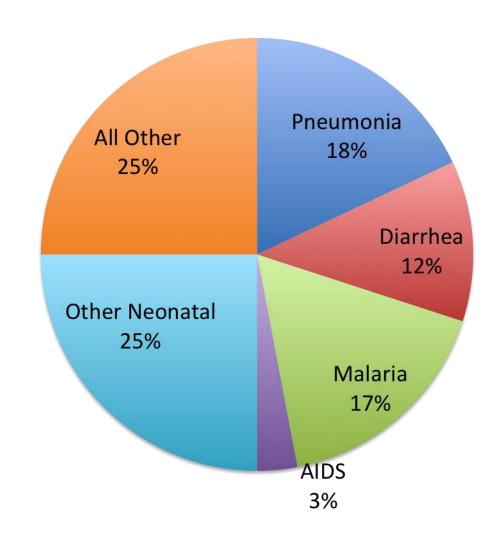
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Causes of under-5 Child Deaths

Globally, more than one-third of under-five deaths are attributable to undernutrition











What supports child nutrition?



Child Nutrition

Access to food

Improved maternal and child-care practices

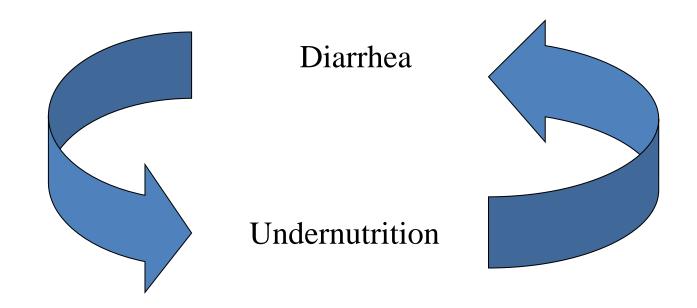
Access to water/
sanitation/
hygiene and basic health services







A Viscious Cycle



- Children with diarrhea tend to eat less
- With diarrhea, nutrients from food are not well-absorbed
- Undernourished children are more susceptible to diarrhea







Nutrition Interventions

- Behavior change interventions
- Micronutrient and deworming interventions
- Complementary and therapeutic feeding interventions









Behavioral Nutrition Actions

- Proper maternal nutrition
- Early breastfeeding initiation and exclusive breastfeeding of infants less than 6 months
- Appropriate introduction of complementary foods including sufficient quantity of food and dietary diversity and feeding frequency

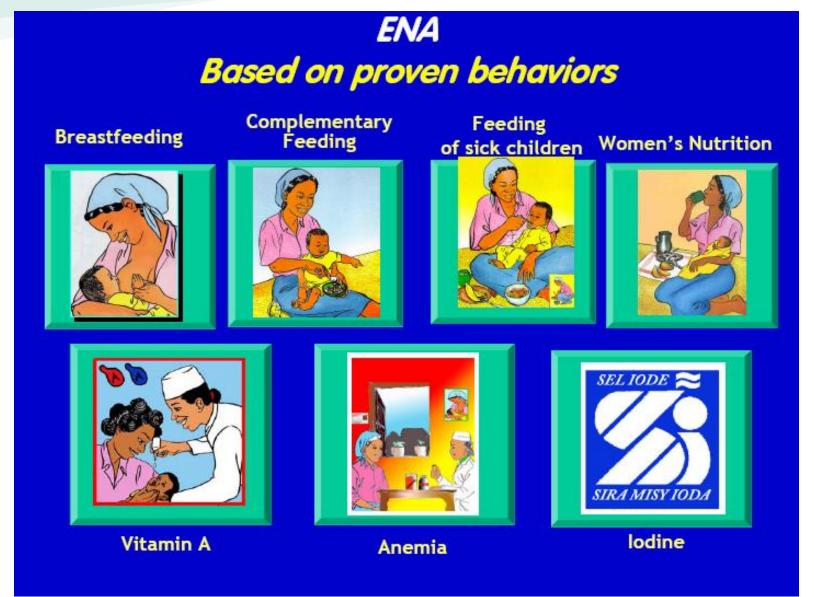








Essential Nutrition Actions

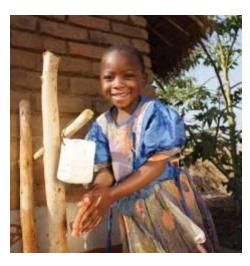








Key WASH Interventions and Diarrheal Disease Reduction



Handwashing with soap



Food hygiene



Treatment and safe storage of drinking water



Safe disposal of feces









Hygiene Improvement Framework (HIF)

Access to Hardware/ Goods & **Services**

- Water Supply
- Sanitation systems
- · Available Technologies and Materials (soap, handwashing devices, water treatment methods)

Marketing &

Promotion

- - Social mobilization
 - Community participation
 - Social marketing

Communication

• Training

Hygiene & Sanitation Improvement

Diarrheal Disease Prevention Other Health, Economic & Social Benefits

Enabling Environment

- Policy improvement
- Institutional strengthening
- Financing and cost-recovery
- Cross-sectoral coordination
- Partnerships







Thank You







