PROVEN INTERVENTIONS
In WASH and Nutrition

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

- Pneumonia: 18%
- Diarrhea: 12%
- Malaria: 17%
- AIDS: 3%
- Other Neonatal: 25%
- All Other: 25%

SOURCE: CHERG 2012
What supports 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

ENA

Based on proven behaviors

Breastfeeding

Complementary Feeding

Feeding of sick children

Women’s Nutrition

Vitamin A

Anemia

Iodine
Key WASH Interventions and Diarrheal Disease Reduction

Handwashing with soap

Food hygiene

Safe disposal of feces

Treatment and safe storage of drinking water
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**
- Communication
- Social mobilization
- Community participation
- Social marketing
- 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