More than 98% of pneumonia deaths in children occur in developing countries, including Nigeria, Malawi and Bangladesh, despite pneumonia being among the most solvable problems in global health. We have the tools to protect and prevent children from catching pneumonia and to treat those suffering with this illness.

### Impact of Pneumonia on Children

Pneumonia kills more children under 5 than any other illness in every region of the world.

Of the 8.8 million child deaths in 2008, 1 in 5 were due to pneumonia.

### Protection Against and Prevention of Childhood Pneumonia

**Exclusive breastfeeding for the first 6 months** of life results in...

- **15-23%** reduction in childhood pneumonia.

**Vaccinations such as the Hib and Pneumococcal vaccines** result in a...

- **49%** reduction of pneumonia infections.

**Using a clean cook stove** results in a...

- **50%** reduction in a child’s risk of contracting pneumonia.

**An effective and inexpensive way to treat childhood pneumonia**...

...is through the use of antibiotics.

However, in a study of 14 countries, only 27% of children with suspected signs of pneumonia actually received an antibiotic.

### SPOTLIGHT ON NIGERIA

**Pneumonia in Nigeria**

- **177,000** children under the age of five died of pneumonia in Nigeria in 2008.
- **56 million** estimated episodes of lung infections occur among Nigerian children every year.

**Prevention and Treatment**

- **Less than 150 Naira** (or $0.95 USD) is the typical cost for antibiotics, an effective treatment for most types of serious pneumonia.
- **Only 20%** of babies in Nigeria are exclusively breastfed.

We can protect children from pneumonia and other diseases through exclusive breastfeeding during the first 6 months of life.

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Global Alliance for Clean Cookstoves, 2011.