Despite improvements in child survival over the past several decades, children who lack basic necessities still suffer from diseases virtually nonexistent in the industrial world. Pneumonia is the deadliest: responsible for more deaths of children under 5 than any other infectious disease.

**PNEUMONIA KILLED**

940,000
CHILDREN UNDER 5 IN 2013

**CAUSE OF DEATH**
AMONG CHILDREN UNDER 5 YEARS
(6.3 million)

- ALL NEWBORN CAUSES (2,761,000)
- PNEUMONIA (938,000) Cause of 15% of all childhood deaths under 5
- DIARRHEA (578,000)
- MALARIA (456,000)
- HIV/AIDS (103,000)
- INJURY (324,000)
- MENINGITIS (151,000)

Pneumonia killed 940,000 children under 5 in 2013.
Children with severe acute malnutrition are up to 9x more likely to die from pneumonia.

51% of under 5 pneumonia deaths are concentrated in a handful of countries:

- India (178,000)
- Nigeria (121,000)
- Pakistan (68,000)
- Democratic Republic of Congo (50,000)
- Ethiopia (41,000)
- China (32,000)
CHILDREN WITH PNEUMONIA ARE NOT TAKEN FOR CARE

LEAST DEVELOPED NATIONS

50% SEEK CARE

URBAN AREAS

60% SEEK CARE

RURAL AREAS

46% SEEK CARE

Simple Solutions
Educating families to recognize danger signs of pneumonia and seek care quickly

- Exclusive breastfeeding for first six months
- Improve indoor air quality
- Frequent hand washing with soap
- Safe drinking water and good sanitation
- Good nutrition, especially for children aged six months to two years

Good nutrition,
especially for children aged six months to two years
NEEDED TO REDUCE
CHILDHOOD PNEUMONIA DEATHS

THERE IS AN URGENT NEED FOR NEW AND BETTER
WAYS TO PREVENT, DIAGNOSE AND TREAT
CHILDHOOD PNEUMONIA, INCLUDING:

Amoxicillin dispersible tablets are the first line
treatment and the single most effective lifesaving
treatment for childhood pneumonia

Diagnostic devices that diagnose pneumonia easily
and accurately and at low cost could dramatically
improve treatment coverage

Oxygen treatment innovations such as low cost
oxygen concentrators can reduce pneumonia
deaths

Pneumococcal conjugate vaccine will have a major
impact on the incidence of childhood pneumonia
once it is widely introduced

Reducing household air pollution with clean
cookstoves helps prevent pneumonia

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