

## **PNEUMONIA CARE SEEKING SCORECARD**

#### MAIN FINDINGS

In the 40 countries with 90% of child pneumonia deaths, 40% of children with pneumonia symptoms are NOT taken for care

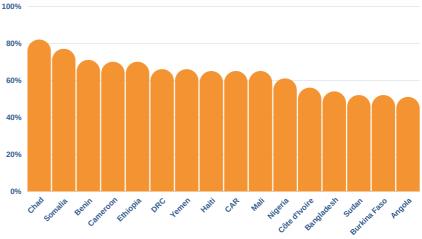
In 16 countries, more than 50% of children with pneumonia symptoms are NOT taken for care

In 16 countries, 30 to 50% of children with pneumonia symptoms are NOT taken for care

In eight countries, less than 30% of children with pneumonia symptoms are NOT taken for care

Children from poor households are least likely to be taken for care, by wide margins in most countries

Visit: <u>www.stoppneumonia.org/</u> <u>everybreathcounts</u> Countries where more than 50% of children with suspected pneumonia are NOT taken for care



Source: UNICEF, 2010-2022

Countries seeking to achieve Universal Health Coverage (UHC) must ensure that all children with pneumonia symptoms are taken to an appropriate health provider.

Pneumonia care seeking is the official indicator for "child treatment" in the <u>UHC</u> <u>Service Coverage Index</u> developed by the World Health Organization (WHO) and the World Bank.

Currently, almost half (46%) of all children with pneumonia symptoms are NOT taken for care in the 40 countries where 90% of child pneumonia deaths occur.

Of greatest concern are the countries where more than 50% of children with pneumonia symptoms are NOT taken for care (see chart).

# **PNEUMONIA CARE SEEKING SCORECARD**

### **CALL TO ACTION**

#### **Governments should:**

Set an official national target of at least 90% pneumonia care seeking by 2030;

Publish progress to the target annually; and

Introduce new measures to achieve the target including by:

1. increasing parent and caregiver awareness of the signs and symptoms of pneumonia and the importance of seeking care quickly (within 24 hours) at appropriate health facilities

2. introducing policies to remove the barriers that prevent families from seeking timely care (e.g. financial, distance, socio-cultural and gender dynamics, knowledge and low-quality healthcare deterrents, etc.)

3. prioritizing the children most at risk of pneumonia death by identifying geographic "pneumonia hotspots" and targeting care seeking support to them

Share: #UHCDay #EveryBreathCounts



Photo by Peter Casamento for FREO2

## **LISTEN TO MOTHERS**

"I might want to take the child to the health centre, but the doctor will want money and I don't have it. So there is nothing else I can do to help the baby. I just sit and wait for the child to get better." Mother, Homa Bay, Kenya (1)

"I went to the health centre, but they wouldn't help because I didn't have money. I went five times. After two weeks I found some money and brought malaria drugs and blood tonic syrup from the chemist." Mother, Cross River State, Nigeria (2)

"If we cannot afford, then we take the child to the doctor after 8 to 10 days." Mother, Sindh Province, Pakistan (3)

"We feel that [the Unani doctor] is cheaper...We also think that he is a person of our own home; he will give good medicine." Mother, Uttar Pradesh, India (4)

"We would generally try something at home first before going to the hospital, especially if there is no money available." Mother, Kilimanjaro region, Tanzania (5)

Sources: (1) and (2) Bedford KJA and Sharkey AB, 2014 (3) Aftab W et al, 2018 (4) Brunie A et al, 2017 (5) Muro F et al, 2017

## **DEFINING PNEUMONIA CARESEEKING**

DEFINITION: % of children under five years of age with suspected pneumonia (cough and difficult breathing not due to a problem in the chest and a blocked nose) in the two weeks preceding the survey taken to an appropriate<sup>\*</sup> health provider.

NUMERATOR: Number of children with suspected pneumonia in the two weeks preceding the survey taken to an appropriate<sup>\*</sup> health provider.

DENOMINATOR: Number of children with suspected pneumonia in the two weeks preceding the survey.

DATA: Demographic Health Surveys (DHS) and Multi-indictor Cluster Surveys (MICS) based on the mother's perceptions of her child.

\*Note the definition of "appropriate" health provider varies between countries.

Source: UHC Global Monitoring Report 2019, WHO

## **PNEUMONIA CARE SEEKING SCORECARD**

% POOREST CHILDREN

NOT TAKEN FOR CARE

COUNTRY	% CH TAKE
CHAD	
SOMALIA	
BENIN	
CAMEROON	
ETHIOPIA	
DRC	
YEMEN	
HAITI	
CAR	
MALI	
NIGERIA	
COTE D'IVOIRE	
BANGLADESH	
SUDAN	
BURKINA FASO	
ANGOLA	
ZIMBABWE	
MADAGASCAR	
TANZANIA	
GHANA	
MOZAMBIQUE	
INDIA	
MYANMAR	
NIGER	
EGYPT	
PAPUA NEW GUINEA	
KENYA	
PHILIPPINES	
SOUTH AFRICA	
AFGHANISTAN	
CAMBODIA	
GUINEA	
SOUTH SUDAN	
PAKISTAN	
MALAWI	
UGANDA	
INDONESIA	
ZAMBIA	
SIERRA LEONE	
NEPAL	

#### HILDREN NOT EN FOR CARE

82%

77%

71%

70%

**70**%

66%

66%

65%

65%

65%

61%

56%

54%

52%

52%

51%

**49**% **49%** 

48%

45%

44%

44%

41%

40%

38%

37%

34%

34%

34%

32%

31%

31%

25%

**29**%

**29**%

**29**%

25%

25%

24%

18%

NOT TAKEN FOR CARE
88%
91%
77%
NA
75%
77%
<b>69</b> %
75%
<b>66</b> %
59%
62%
NA
<b>69</b> %
73%
56%
75%
NA
73%
65%
53%
51%
<b>49</b> %
54%
NA
NA
52%
37%
44%
NA
39%
32%
31%
NA
37%
33%
27%
32%
31%
16%
22%

### NUMBER CHILD **PNEUMONIA DEATHS**

13,750

14,168

5,196

7,792

19,592

14,046

2,887

3,183

3,270

11,744

129,444

8,922

12,316

2,912

16,513

5,577

4,590

5,732

16,979

3,601

7,372

128,512

6,606

17,390

6,247

4.798

6,307

9,617

6,886

13,770

3,347

7,290

5,373

46,646

4,104

3,441

3,952

3.559

4,200

9,016

% CHANGE 2000-19

5%
3%
-13%
-14%
-70%
-65%
-60%
-31%
-23%
8%
- <b>29</b> %
-40%
-81%
-73%
15%
-68%
37%
-50%
-30%
-36%
-49%
-47 %
-79%
-26%
-70%
15%
-46%
-49%
-47%
-50%
-75%
-33%
-34%
-33%
-62%
<b>-78</b> %
-56%
-58%
-36%
-75%

Sources: Care seeking data is the latest available from UNICEF, and only countries with data after 2010 are included. Mortality data is from the <u>Global Burden of Disease</u>, 2019.