

2017

# PNEUMONIA & DIARRHEA PROGRESS REPORT:

## DRIVING PROGRESS THROUGH EQUITABLE INVESTMENT AND ACTION

### PNEUMONIA & DIARRHEA: THE DEADLIEST CHILDHOOD DISEASES

PNEUMONIA AND DIARRHEA account for 25% of under-5 deaths globally, an estimated 1.5 million children. The 15 countries profiled in this report hold the burden for 70% of these deaths.

**1 IN 4**  
**UNDER-5 DEATHS**  
ARE CAUSED BY  
PNEUMONIA AND DIARRHEA

PNEUMONIA & DIARRHEA IMPACT  
NEARLY ALL SUSTAINABLE  
DEVELOPMENT GOALS



IVAC supports the SDGs

IT'S NOT JUST A HEALTH  
PROBLEM, SO CROSS-SECTOR  
LINKAGES ARE CRUCIAL

**IN THIS REPORT:**  
*2017 progress updates  
towards 10 key  
indicators of success  
in the 15 countries  
with the highest  
pneumonia & diarrhea  
child deaths.*

### MEASURING PROGRESS

The **GAPPD** (integrated Global Action Plan for the Prevention & Control of Pneumonia & Diarrhea) scoring system facilitates evaluation of progress toward 10 targets of success in the 15 highest burden countries.

INDIA	ETHIOPIA	SUDAN
NIGERIA	INDONESIA	BANGLADESH
PAKISTAN	CHAD	SOMALIA
DEMOCRATIC REPUBLIC OF THE CONGO	AFGHANISTAN	UNITED REPUBLIC OF TANZANIA
ANGOLA	NIGER	
	CHINA	

GAPPD scores are calculated as the **average** of 10 relevant indicators for which coverage data is available.

### 10 KEY INDICATORS OF SUCCESS

7 pneumonia-specific indicators

5 diarrhea-specific indicators

EXCLUSIVE BREASTFEEDING

MCV1 COVERAGE

DTP3 COVERAGE

RotaC COVERAGE

Hib3 COVERAGE

ORS

PCV3 COVERAGE

ZINC

APPROPRIATE CARE SEEKING

ANTIBIOTIC TREATMENT



## PROGRESS TOWARD REACHING GAPPD TARGETS

Across the 10 indicators, the 15 countries in our analysis displayed a range of performances when it came to reaching their GAPPD targets. Here is where countries stand on the 10 GAPPD indicators, with darker shading representing a higher number of countries performing in that category:

		DTP3	MCV1	Hib3	PCV3	RotaC
<b>Met or exceeded GAPPD target</b>	>90%	4	3	3	3	2
<b>Close to reaching GAPPD target</b>	70-90%	5	6	5	3	0
<b>Far from reaching GAPPD target</b>	45-70%	5	6	5	3	3
<b>Did not meet half of GAPPD target</b>	< 45%	1	0	1	6	10
No data:				1 country		

	ACCESS TO CARE	ANTIBIOTICS	ORS	ZINC	BREASTFEEDING
<b>90% GAPPD target</b>	0	0	0	0	>50% 5
70-90%	2	0	1	0	40-50% 3
45-70%	4	2	2	1	25-40% 2
< 45%	6	9	10	10	<25% 4
No data:	3 countries	4 countries	2 countries	4 countries	No data: 1 country

## INTERPRETING RESULTS

6 OUT OF 15 COUNTRIES ARE MEETING TARGETS FOR AT LEAST 1 INTERVENTION

HIGHEST OVERALL SCORE:

TANZANIA



BIGGEST POSITIVE CHANGE:

INDIA



LOWER PERFORMANCE:

SOMALIA, CHAD, NIGERIA, AND CHINA



PROGRESS MADE:

VACCINE COVERAGE & BREASTFEEDING

GAPS IN PERFORMANCE:

TREATMENT ACCESS

## CLOSING THE GAP

Accelerate the scale up of interventions that promote protection, prevention, and treatment



Prioritize investments that emphasize equity



Increase focus on treatment access



Promote cross-sector & discipline integration

