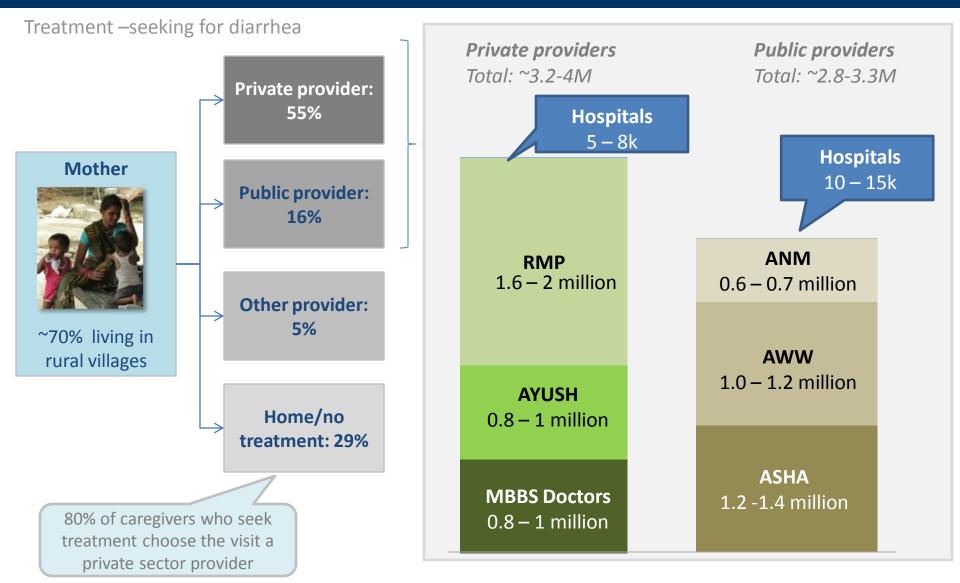
### Zinc/ORS Scale-up in India

CHAI
Diarrhea & Pneumonia Working Group
June 19-20, New York



### Over half of all diarrhea patients in India seek treatment from the private sector, where a majority of providers is informal



#### Status of enabling elements for implementation

## National scale-up plan endorsed

 The RMNCH+A strategy launched in February and includes Operational Guidelines (awaiting final approval by Secretary Gupta)

### OTC status secured for zinc

 Schedule K status approved by Ministry of Law and out for public comment (until mid-July)

## Amoxicillin as 1<sup>st</sup>-line treatment

 Need for clear consensus between MoH guidelines (which recommends cotrimoxazole) and IMNCI guidelines (which recommend amoxicillin)

## Favorable policy change for amoxicillin

TBD

## Coordination mechanism established

 The Last Diarrhea Taskforce was held on May 31. Key partners include: Abt, CHAI, FHI360, HLFPPT, PATH, PSI, UNICEF, USAID.

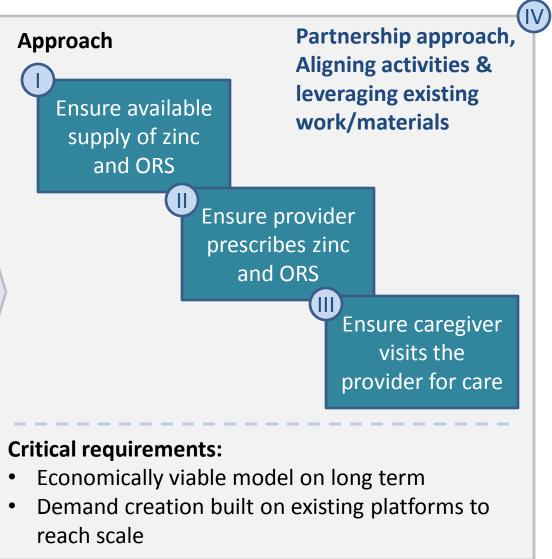
# CHAI has secured large-scale funding from two donors to support scale-up over the next 3 years

	Madhya Pradesh	Uttar Pradesh	Gujarat
Objective	Increase uptake of zinc/ORS for child diarrhea		
Duration	3 years		
Supported By	IKEA Foundation	Bill & Melinda Gates Foundation	
Reach	50 Districts	20 Districts	26 District
Current coverage	30% ORS 0% Zinc	17% ORS 0% Zinc	36% ORS 2% Zinc
Target	50% ORS 50% Zinc	35% ORS 35% Zinc	50% ORS 50% Zinc

To increase coverage of zinc and ORS treatment in these areas, CHAI aims to shape these local markets for rural health workers and their patients

#### **Objective**

To increase the uptake of ORS and zinc for diarrhea treatment to 35-50%

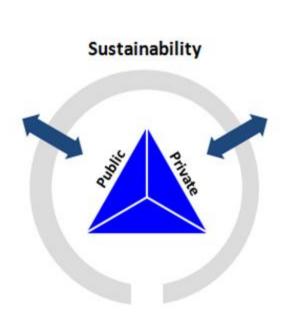


#### Sustainability has been at the core of all the designed interventions

### 1.

#### **Public Sector**

- Inclusion of appropriate product specifications of ORS and zinc in the rate contracts of the state governments and ensure consistent/timely procurement
- Introduce appropriate incentives for the ASHAs for using/dispensing ORS and zinc as diarrhea treatment

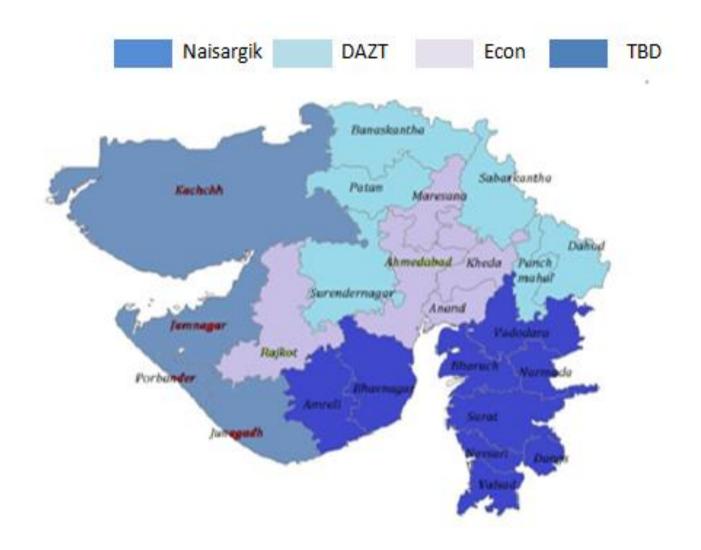


2.

#### Private Sector

- Create a economically viable supply chain/distribution network to serve the rural areas
- Create a technology driven information system to monitor and improve performance constantly

In Gujarat, 3 partners have been selected for implementation and will support over 20,000 private providers



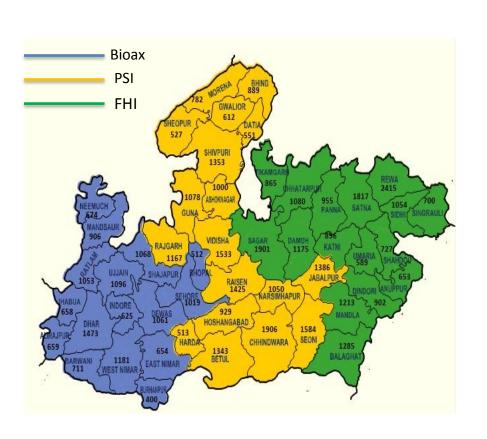
In MP, 7 partners have been selected for implementation and will support over 42,000 RMPs and 121,000 frontline workers

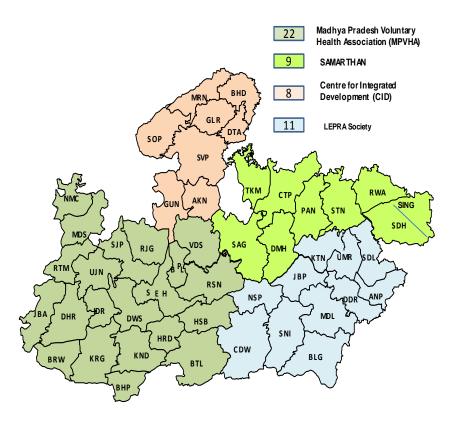
#### **Private Sector**

Bioax, PSI, FHI360

#### **Public Sector**

MPVHA, SAMARITHAN, CID, LEPRA Society





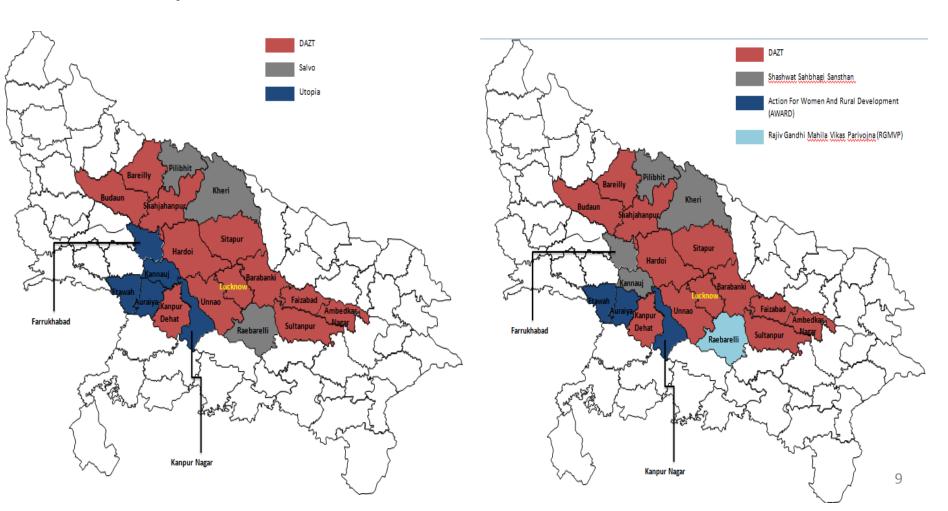
In Uttar Pradesh, 6 partners have been selected for implementation and will support over 75,000 RMPs and over 25,000 frontline workers



**Utopia, Salvo, DAZT** 

#### **Public Sector**

SSS, AWARD, RGMVP



### Partners have developed materials to support demand generation efforts















CHAI helped to launch the Sankalp public-private partnership, which offers a platform for securing additional contributions to the national effort

#### Goal

To prevent 200,000 child diarrhea deaths by 2015 by increasing access to zinc & ORS



#### Membership



50+ stakeholders from government, civil society, academic/research institutions, and corporations

#### **Corporate partners**

Abbott McCann Health

Alkem AmerisourceBergen

Archomei **Bharti Airtel** 

**BIBCOL** 

Cipla

Dabur **FDC** 

Guardian Lifecare

**GSK** 

Haffkine

Hindustan Unilever

**Infosys Labs** 

Hindustan Zinc

**International Zinc Association** 

Merck Mudra Mylan Nestle

**Novartis** 

**Ogilvy Action** 

PepsiCo

Pharmasynth

**Piramal** Synergia

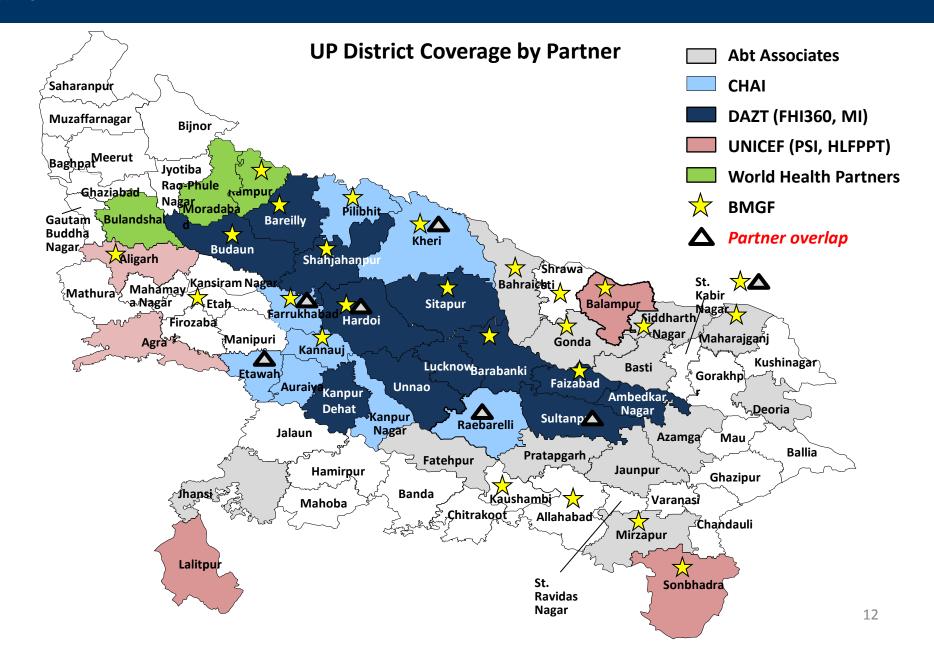
**Tata Consultancy Services** 

**Teck Resources** 

**World Courier** 

Zuventus

## The key challenge moving forward will be to bring the program to scale, particularly in UP



#### Priorities for Q3

- Move from mapping to implementation (e.g., complete RMP mapping and begin detailing efforts)
- Finalize strategy for caregiver activities
- Engage with MOH of UP and Gujarat to support state activities (e.g., ASHA incentives)
- Pursue funding prospects and partner commitments to help extend reach of implementation in UP
- Align partners on implementation activities in UP

### Discussion: Key lessons learned on planning and implementation

### Thank you

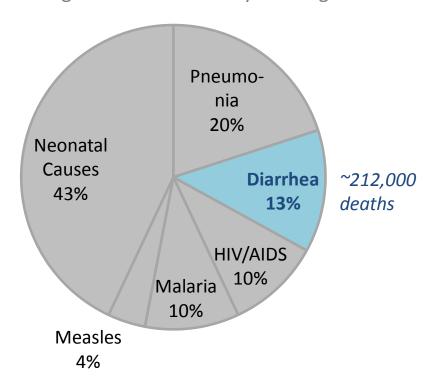


### **Annex**

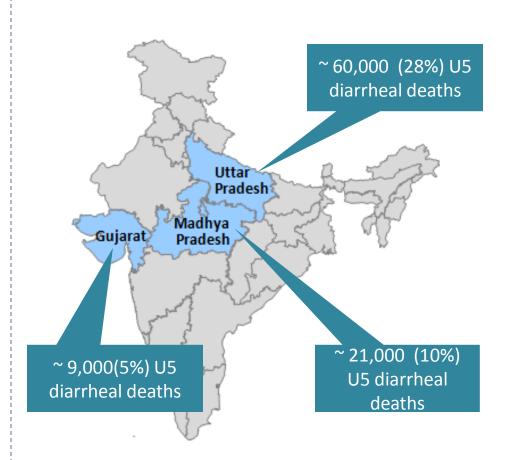
# With ~212,000 diarrheal U5 deaths, India represents >25% of the global diarrhea burden – with 40% of these deaths concentrated in three states

Diarrhea is the second largest single cause of death in India, making it the country with the highest number of diarrheal deaths in the world

Proportion contribution to cause-specific deaths among children under five year of age 2011



CHAI focus states in India represent ~43% of the U5 diarrhea burden in the country (>90,000 deaths)

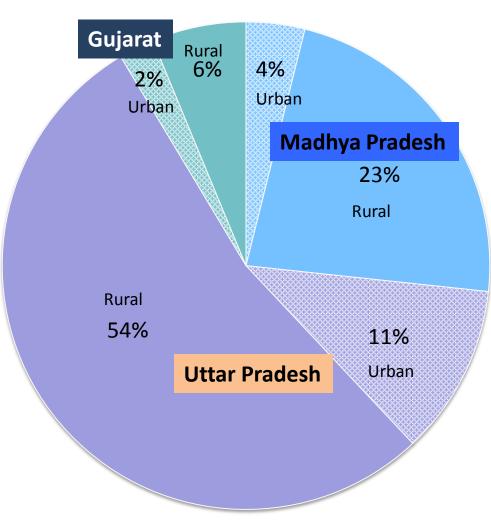


Source: World Health Statistics 2011 <a href="https://www.who.int">www.who.int</a> District Level Household and Facility Survey 2007-08

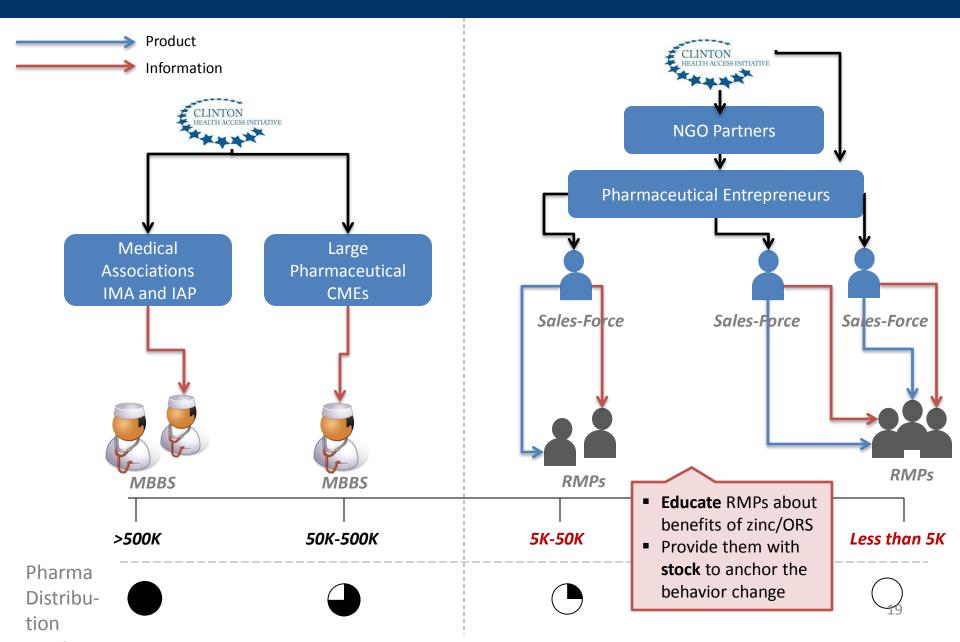
## Rural India carries most of the child mortality burden and is where 69% of the population live

"The rural-urban difference in mortality is especially large for children in the age interval 1-4years, for whom the rate in rural areas is **twice as high** as the rate in urban areas"

#### % of U/5 diarrhea deaths in CHAI focus area



## Over the course of 3 years, we will establish an extended, economically viable, medical detailing/sales force that serves providers in rural areas



**ASHAs** 

**AWW** 

Aux. Nurse Midwife (ANM)

- Put a field force in place that is able to provide 1on-1, on the job coaching to ASHAs
- Provide block-level and village-level training to small groups of ASHAs and other field workers
- Ensure practical, real-life hurdles for ASHAs to do their job are addressed directly

District Health
Officer

Block Health Officer

Sector Health
Officer

- Establish a flat supportive structure for ASHAs;
- Organize block and/or village level trainings during district health meetings
- Ensure village, block and district level facilities are connected to zinc/ORS suppliers as back-up

State health minister & team

- Ensure that state zinc/ORS procurement is sufficient and done under appropriate product specifications
- Advocate for ASHA incentives for child health
- Ensure state PHW training includes diarrhea

To then ensure that zinc/ORS are being prescribed and used, a market activation campaign is planned targeting entire communities

#### **Market Activation Plan**

1)

#### **Provider**

Prescribe ORS+zinc as first line treatment for diarrhea

Creating provider behavior change through:

- Detailing of private sector providers through NGOs/pharma entrepreneurs
- Provider activation through supplier engagement
- Capacity building of public sector providers

2

#### **Caregiver**

Create a sense of urgency; induce mothers to visit their health care provider on day 1

Caregiver component to increase provider catchment area by ensuring mothers take diarrhea seriously

- Phase I activation
  - Women meetings
  - School activities
  - Community level activity
  - Wall paintings
- Phase II
  - SHG/ School/ RMP level activities

Ogilvy Action has been selected as lead agency and has extensive experience in reaching rural markets

### Contact points summary





# Contact through school # Visibility



#### Provider

# Support Material # Training and capacity building (CHAI) # Involvement in Engagement activities # PHC activation (CHAI) # Visibility (CHAi)







#### School children

# School activation # Rally # Visibility