

Improving linkages between primary healthcare services and the community:

*Overcoming the last mile delivery challenges in Indian context*



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India Country Office  
Bill & Melinda Gates Foundation

340 million

CHINA



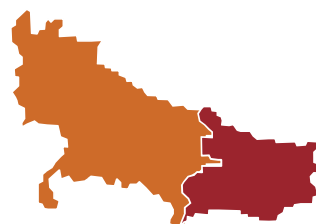
1.36 billion

INDIA



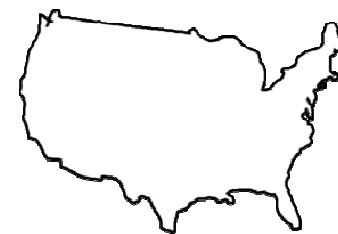
1.25 billion

UP + BIHAR



340 million

USA



316 million



Maternal deaths



Neonatal deaths



Under five deaths



20,000

2,32,000

4,26,000

India burden

44%

33%

36%

Global burden

7%

9%

7%



50%

children not immunized\*



5%

mothers receive full ante natal care



30%

currently married women use  
modern contraceptives



40%

children exclusively breastfed\*

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\*For Bihar the full immunization rates are 60% and children exclusively breastfed are 53%



80%

Shortage of Specialists at secondary health care centers



50%

Shortage of nursing staff at primary and secondary health centers



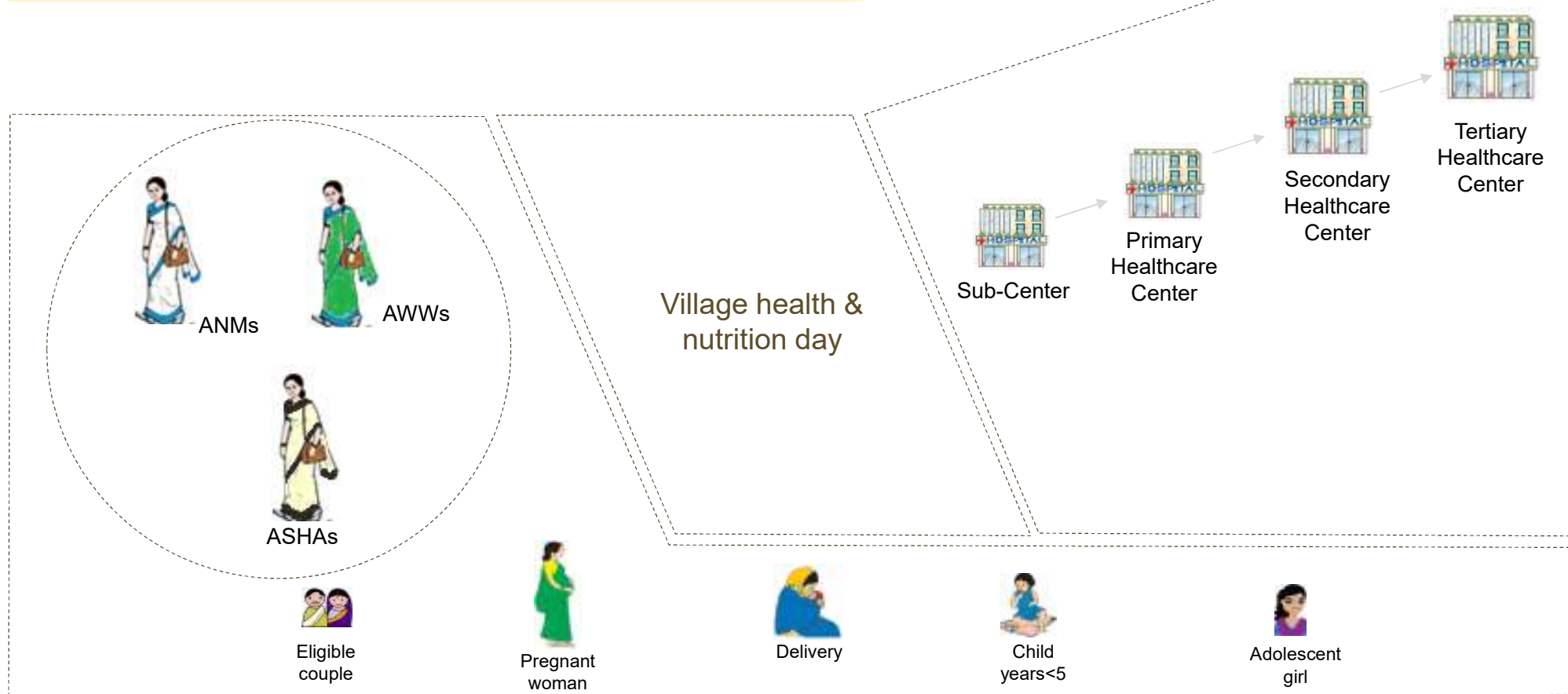
40%

Shortage of Doctors at primary health care centers

*Poor health infrastructure plagues these two states*

*In this scenario, is it possible to bring the basic preventive services closer to the community?*

VHND acts as a link between the community and facility to provide easily accessible health services



# WHAT HAPPENS AT A VHND?

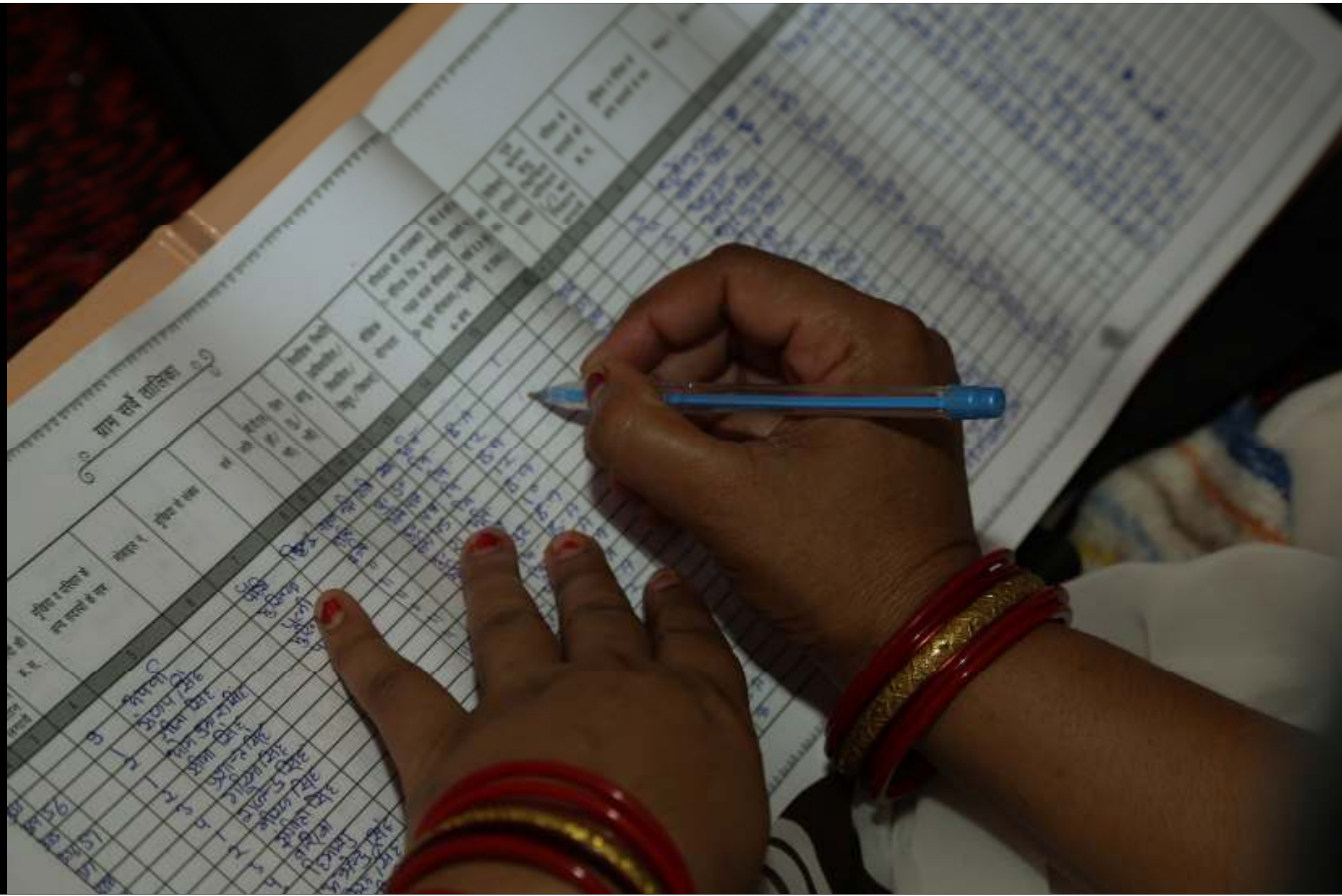
*Pre*

*During*

*Post*

- 1 FLWs match due lists, prepare micro-plans







AAA meeting

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*During*

- 2 Block level officials ensure supply and availability of essential drugs and equipment



*Post*

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GupShup Potli

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*During*

**VHND**

- 4 ANMs responsible for service delivery



- 3 ASHAs, AWWs responsible for beneficiary mobilization



*Post*

- 5 FLWs fill in monitoring checklists



- 6 Filled-in checklists reviewed by block and district level officials





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*How does one reach*

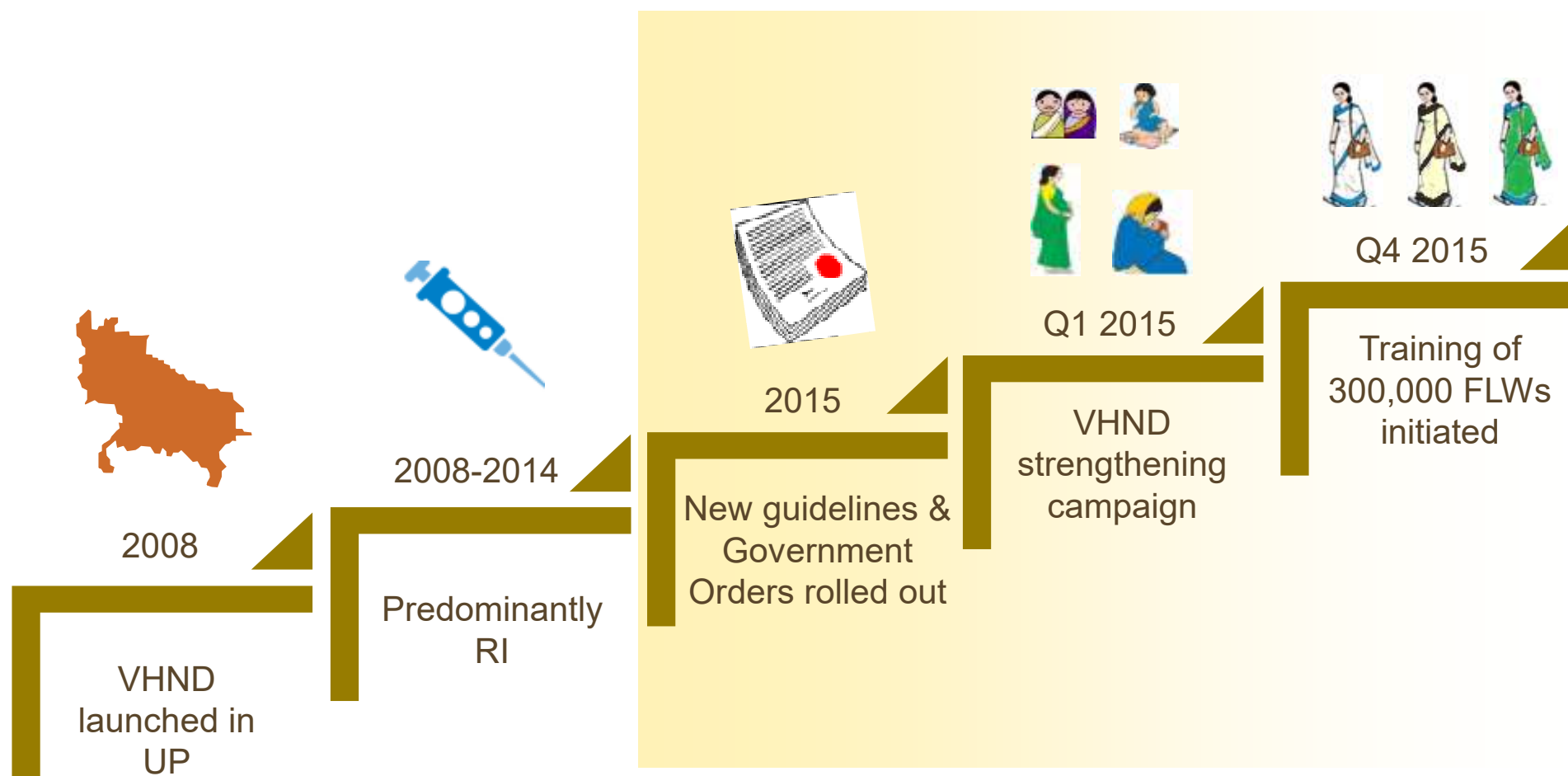
152,550

*villages?*

*How does one train*

495,000

*front-line workers?*



# INPUT TO IMPACT PATHWAY

## INPUT



*VHNDs organized every month at village level*

## OUTPUT



*Provision of quality health and nutrition services*

## OUTCOME



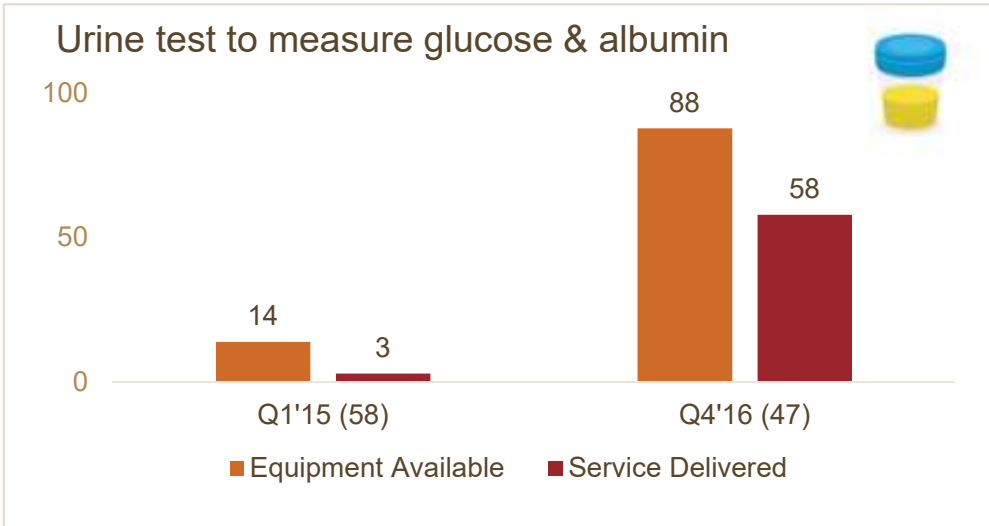
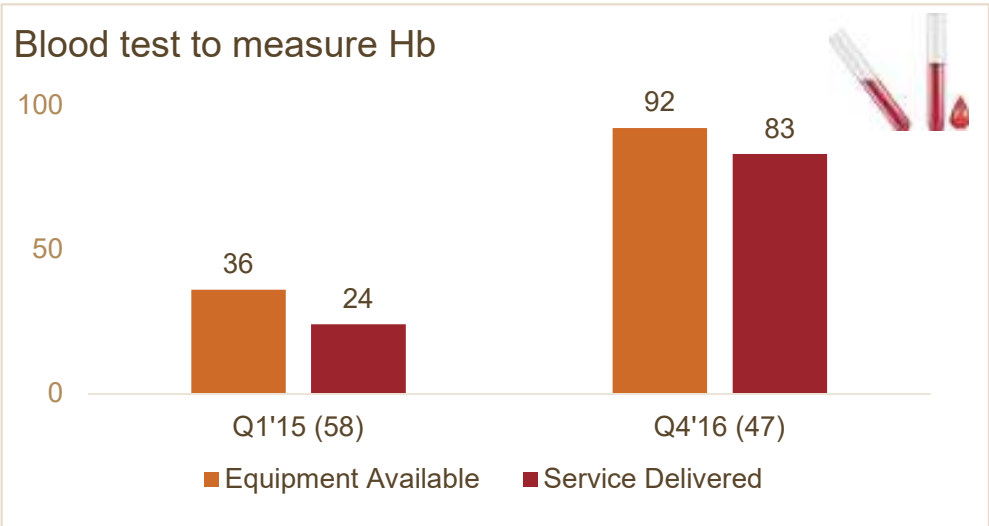
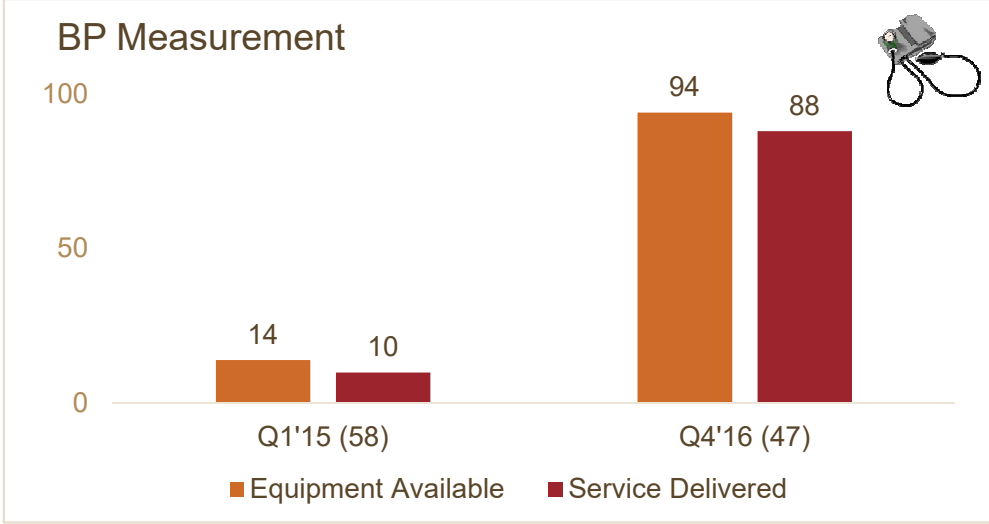
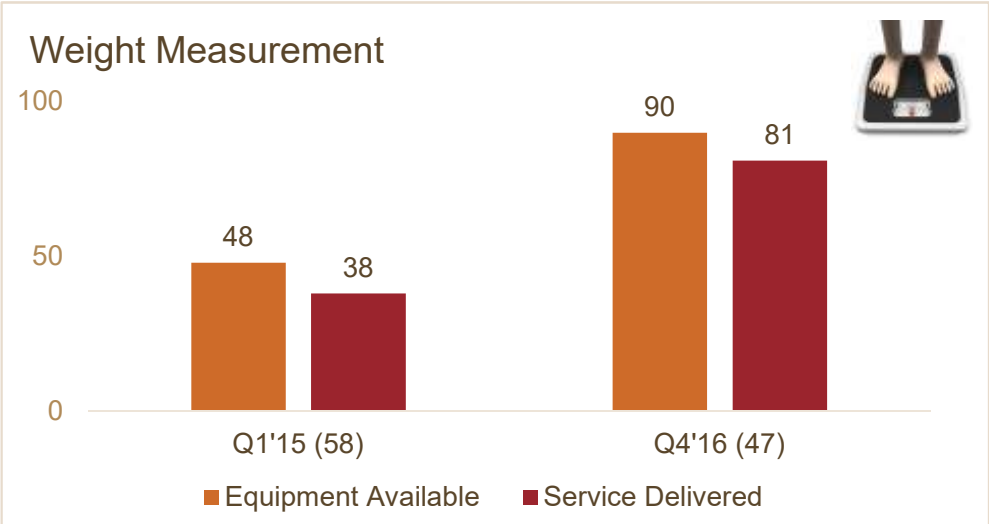
*Identification and management of high risk cases*

## IMPACT



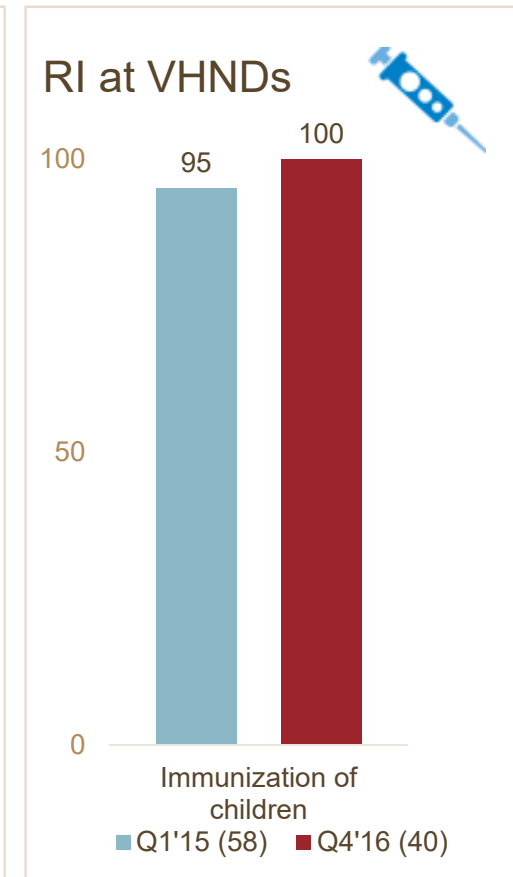
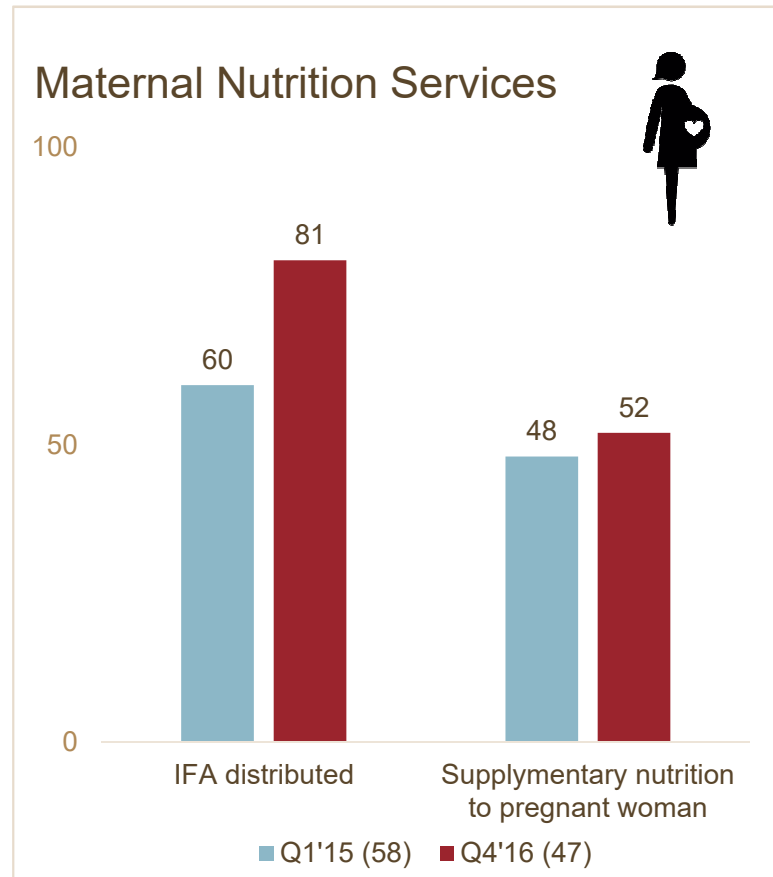
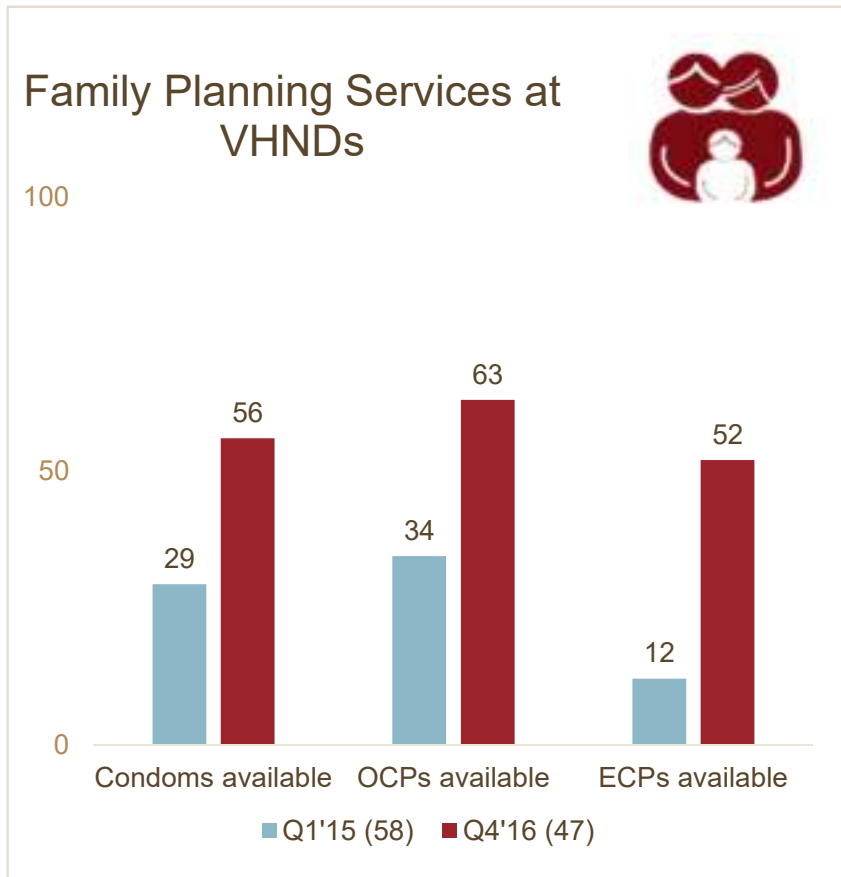
*Improved outcomes in terms of reduction in maternal and infant mortality*

# IMPROVED AVAILABILITY AND SERVICE DELIVERY OF ANC SERVICES



Source: External evaluation survey conducted by Sambodhi

# IMPROVED FP, NUTRITION AND RI SERVICES



## GOING FORWARD

Further capacity building of state and district level staff for better monitoring and FLWs for improved service delivery

Digital tracking of services through VHND app

Potential to use this platform to roll out NCD screening and injectables for family planning

ASHA

CRP

AWW

ANM

Nurse mentor



THANK YOU