



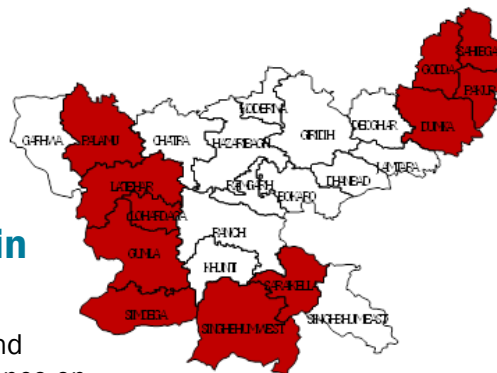
USAID
FROM THE AMERICAN PEOPLE



Jharkhand

Demographics

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| Total population (Census, 11) | 32,988,134 |
| Total population, <6 (Census, 11) | 4,512,458 |
| Women of reproductive age | 8,687,280 |
| Population of adolescents | 6,267,745 |
| % urban household population (Census, 11) | 24% |
| Neonatal mortality rate (SRS, 12) | 27 |
| Early neonatal mortality rate, <7d (SRS, 12) | 23 |
| Stillbirth rate (/1000 pregnancies at ≥7months) (SRS, 12) | 1 |
| Infant mortality rate (SRS, 12) | 38 |
| <5 mortality rate (SRS, 12) | 50 |
| Current usage of family planning practices, any method (AHS 2011-12) | 56.5% |
| Unmet need for family planning among married women (AHS 2011-12) | 22.6% |
| Full Immunization coverage ((AHS 2011-12) | 69.1% |



Overview of MCHIP in Jharkhand State

- MCHIP worked in Jharkhand providing technical assistance on Immunization, Newborn Health, Post-partum family planning, and Pre-Service Education.
- USAID, through MCHIP, led RMNCH+A efforts in Jharkhand State in 11 high priority districts: Paschimi Singhbhum, Saraikela-Kharsawan, Godda, Sahibganj, Pakaur, Latehar, Lohardaga, Gumla, Simdega, Dumka and Palamu.
- The State RMNCH+A Unit (SRU) is supported by an MCHIP State RMNCH+A Team Leader, five state RMNCH+A technical officers, a program associate for M&E, and two administrative assistants.

RMNCH+A Key Accomplishments in Jharkhand

- Following the roll out of the strategy in July 2013, 1373 health officials and functionaries from State Government, Partners, NGOs and CSOs oriented on RMNCH+A across Jharkhand through two State level consultations, 11 district consultations in the identified High Priority Districts (HPDs) and other state and district level orientation meetings.
- 25 development partners have come together for supporting the implementation of RMNCH+A strategy. UNICEF is the coordinating partner in four HPDs and Earth Institute in one HPD. USAID is the coordinating intensification efforts in six HPDs
- Gap analysis exercise completed and findings disseminated. In total, 11 District Hospitals, 12 First Referral Units (FRUs), 110 Non-FRUs, 245 Health Sub Centers (HSCs) assessed and 3,435 community interviews conducted. Inputs from gap analysis exercise included in DHAPs of HPDs and State PIP.
- District monitoring teams notified for all 11 HPDs for conducting Block Monitoring visits in HPDs, 28 out of 48 blocks including 4 L3, 29 L2 and 80 L1 points monitored in the six USAID supported HPDs as of May 2014. Block monitoring visits resulting in improved quality of services
- State RMNCH+A Unified Team (SUT) under the chairmanship of Principal Secretary, Health formed.
- Jharkhand Child Survival Score Card based on the Annual Health Survey data prepared for 2010-11, 2011-12 and 2012-13, used as an evaluation tool for monitoring district performance.
- HMIS Dashboard institutionalized for use as an evaluation and planning tool in the HPDs, district and block HMIS dashboards were prepared for all four quarters of 2013-14.

- Prioritized Medical College involvement. The Head of Departments of Pediatrics, Obstetrics and Gynecology and Preventive and Social Medicine (PSM) of the three medical colleges selected as members of the SUT. A plenary session on “Involving Medical Colleges and NGOs in RMNCH+A implementation” was organized during the Conference of the Jharkhand State Chapter of Indian Association of Preventive and Social Medicine. Medical Colleges involved in block monitoring visits.
- Increased engagement of faith based organizations (FBOs) and non-governmental organizations (NGOs) in RMNCH+A efforts by facilitating three RMNCH+A consultation workshops.

Way Forward:

- Build upon progress achieved in HPDs to institutionalize implementation of RMNCH+A strategy.
- Optimize quality service delivery through technical support across RMNCH+A thematic areas.
- Expand RMNCH+A spectrum by harmonizing technical assistance from all stakeholders.

MCHIP Immunization Key Accomplishments in Jharkhand

- MCHIP played active role in development of routine immunization annual Program Implementation Plan (PIP) for four years from 2011-12 to 2014-15. Key MCHIP interventions of RAPID, My Village My Home (MVMH), Demonstration Sites and job aids were adopted and approved in the State PIPs.
- Trained 3,122 GoJ functionaries and partners on routine immunization since October 2009.
- RAPID (Regular Appraisal of Program Implementation in District) activity scaled-up in all 24 districts, through GoJ funds, following successive RAPID rounds in MCHIP focus districts. Technical support was provided during 32 rounds of RAPID.
- Three demonstration sites (Block CHC Jamtara, CHC Jasidih, and CHC Sarwan) were developed in the two focus districts of Deoghar and Jamtara. Intra-district and inter-district cross learning visits were conducted and 99 health officials/functionaries were trained during the cross learning exercise. One demonstration site was developed in Ranchi.
- Provided technical support for strengthening newborn vaccination for institutional deliveries in Deoghar and Jamtara districts across 13 health facilities between October 2009 and August 2013. Following significant improvement in newborn vaccination, this model for newborn vaccination was adopted by the State Government for scale up across the state.
- MCHIP introduced the My Village My Home tool, a community level innovation for improved reach and tracking of beneficiaries across 28 Anganwadi Centers (AWCs) in Deoghar and Jamtara districts. Following positive results, intervention was adopted for use across all immunization sites in the state.
- MCHIP revised the PHC level micro-planning tool for immunization with incorporation of new guidelines to ensure the reduction in left outs and drop outs. The tool was endorsed by State government.
- Job aids and tools developed were adopted by Government of Jharkhand. In total, 343,750 job aids; 38,000 MVMH; and 12,000 *Ready Reference Guide for Health Workers* were approved for printing through program implementation plan (PIP) funds.
- In collaboration with DIMAGI, supported development of a mobile application to improve performance of Sahiyas (ASHAs) in Seraikella-Kharsawan district.

Way Forward:

- Continued support to State Government for improved quality of immunization service delivery by prioritizing and rationalizing routine immunization within the RMNCH+A intensification efforts.
- Support State in monitoring the implementation of MCHIP specific routine immunization interventions adopted by Government of Jharkhand.

MCHIP Newborn Health Key Accomplishments in Jharkhand

- Approximately 900 healthcare providers trained in essential newborn care and resuscitation (ENCR).
- Set up demonstration sites in Deoghar and Jamtara districts (District Hospital Jamtara, 24X7 Primary Health Center - Pabia, Community Health Center Palojori, Community Health Center Madhupur in Deoghar, and Community Health Center Namkum in Ranchi) in collaboration with state and district governments. Health providers trained in essential newborn care and resuscitation (ENCR); training was followed by mentoring and supportive supervision to help increase the level of competence in handling of newborns with complications. Community health workers attached to demonstration sites trained followed by linkages to home-based newborn care.
- Approximately 9,000 deliveries conducted during MCHIP intervention period at the five demonstration facilities in Deoghar, Jamtara and Ranchi districts, 100% of newborns received quality essential newborn care. Key outcomes included an approximately 200-250% increase in average delivery load at demonstration sites as well as a declining trend in perinatal mortality.
- Strengthened the health information system by introducing a Maternal and Newborn Register developed in collaboration with the Government of Jharkhand.
- Government of Jharkhand scaled up supportive supervision of Essential Newborn Care in all 24 districts and scaled up Newborn Care Corners (335 NBCCs in 2013-14).



Way Forward:

- Establish fully functional Newborn Care Corners in all delivery rooms and operation theaters.
- Ensure use of safe birth checklist at all delivery points of HPDs.
- Prepare pool of NSSK master trainers to ensure continuation and quality of trainings.
- Support implementation of newborn health interventions at district and state level including Kangaroo Mother Care and optimal feeding for low birth weight, antenatal corticosteroids, Vitamin K, and use of Gentamycin.
- Establish model delivery points in all HPDs which can then be used for cross-learning.
- Strengthen linkages between communities and facilities; improve referral system for stabilizing and managing sick newborns.
- Encourage the use of mobile-based application to improve linkages.
- Partnership with National Neonatology forum and other development partners for accreditation of facility-based newborn services at all levels.

MCHIP Pre-Service Education Key Accomplishments in Jharkhand

- Strengthened the College of Nursing at Ranchi in terms of technical competence of human resources, teaching infrastructure including skill labs, library, and IT using the standards based management and recognition (SBM-R) approach to serve as the State Nodal Center (SNC) of excellence for nursing and midwifery pre-service education using the SBM-R approach. As of March 2014, the College of Nursing awaiting inspection from Indian Nursing Council (INC) for certification as an SNC.
- Facilitated clinical skills standardization for maternal and newborn health trainings for service providers of attached clinical institutions of ANM and GNM schools. As of March 2014, 127 providers trained in maternal and newborn health practices.

- Through advocacy with state government, facilitated the recruitment of 30 new faculties for ANMTC and GNM schools.
- Facilitated the training of 16 faculty members from the ANMTCs and GNM school in key MNH and teaching skills through a 6-week training at the National Nodal Center at Kolkata.



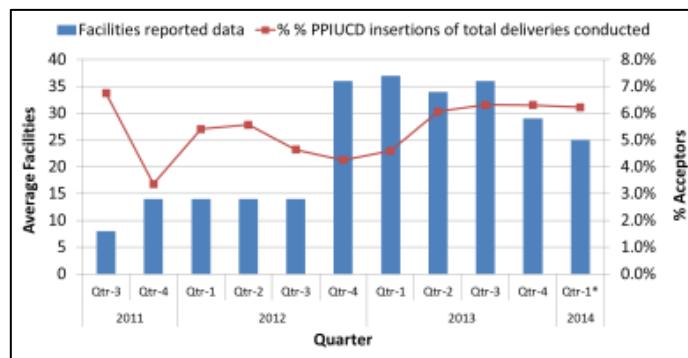
Way Forward:

- Inspection of college of nursing at Jharkhand by INC for its certification as a SNC.
- Completion of orientation of newly hired faculties using the 6-week training curriculum at NNC.

MCHIP Post-partum Family Planning Key Accomplishments in Jharkhand

- Established six PFP training sites through building training capacity of existing staff and strengthening training infrastructure of clinical institutions.
- Facilitated training of 506 health staff in PFP/PPIUCD services.
- Facilitated PFP service delivery in 36 district level facilities through trainings and on-site mentorship.
- Conducted more than 225 supportive supervision visits in the service delivery sites to build institutional mechanisms for supportive supervision for PFP.
- Facilitated the training of 345 staff members of health facilities in infection prevention and counselling for family planning services.
- More than 8,000 clients provided IUCD at service delivery sites.

Status of PPIUCD Service Delivery



Way Forward:

- Facilitate PFP service delivery in high delivery load sub-district level facilities.
- Complete recruitment of RMNCH+A counselors in all district facilities and high delivery load sub-district facilities.

The Maternal and Child Health Integrated Program (MCHIP) is the USAID Bureau for Global Health's flagship maternal, neonatal and child health (MNCH) program. In India, MCHIP implemented programming to address postpartum family planning/postpartum intrauterine contraceptive device service delivery, newborn health, immunization and vaccine preventable diseases, pre-service education for nurses and midwives, and other initiatives in line with MCHIP's Global Development Alliance.

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

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