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| NHSRC |
| Jharkhand |
| Analysis – 2009-10( Downloaded on 17-06-2010)  |

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| Fact Sheet - Jharkhand |
| **Indicators** |   |   |   |
| **A - General** |
| A.1 | Total Population (NHSRC Inhouse estimation for March 2008)  | **32858434** |   |   |
| A.2 | Eligible Couples ((NHSRC Inhouse estimation for March 2008)  | 6489175 |   |   |
| A.3 | TFR **{Source: Registrar General of India (RGI), Ministry of Home Affairs., May 2009}** | 3.20 |   |   |
| A.4 | MMR ( per 100,000 live births){Source: Registrar General of India (RGI), Ministry of Home Affairs., May 2009} | 312.00 |   |   |
| A.5 | IMR **(SRS Bulletin - Oct 2009)** | 46 |   |   |
| A.6 | CBR ( per 1000 population)**(SRS Bulletin - Oct 2009)** | 25.80 |   |   |
| A.7 | CDR ( per 1000 population)**(SRS Bulletin - Oct 2009)** | 7.10 |   |   |
| A.8 | Sex Ratio ( per thousand males)**(census 2001)** | 965.00 |   |   |
|  | **B - Child Health** | **HMIS - 2009-10** | **Surveys** | **Source** |
| B.1 | Expected Live Births |  847,748  | - | NFHSIII |
| B.2 | New born breastfed in less than 1 hr of birth against Expected Live Births | 41% | 10.9% | NFHSIII |
| B.3 |  Newborn weighed % against Expected Live Births | 50% | 16.9% | NFHSIII |
| B.4 |  Newborn weighed less than 2.5 kgs % as percentage of B.3 | 11% | 19.1% | NFHSIII |
|   | **C - Child Immunisation** |  |  | **HMIS - 2009-10** | **Surveys** | **Source** |
| C.1 | Fully Immunised Children % ( of Expected Live Births) | 73% | 35.0% | NFHSIII |
| C.2 | Children given BCG % ( of Expected Live Births) | 81% | 72.7% | NFHSIII |
| C.3 | Children given 3 doses of OPV % ( of Expected Live Births) | 81% | 79.3% | NFHSIII |
| C.4 | Children given 3 doses of DPT % ( of Expected Live Births) | 81% | 40.3% | NFHSIII |
| C.5 | Children given Measles % ( of Expected Live Births) | 75% | 47.6% | NFHSIII |
|  | **D - Maternal Health** |  |  | **HMIS - 2009-10** | **Surveys** | **Source** |
| D.1 | Pregnant women registered for ANC% ( as percentage of expected pregnancies) | 70% | \_ | \_ |
| D.2 | ANC registered in First Trimester % ( as percentage of expected pregnancies) | 18% | 30.9% | DLHSIII |
| D.3 |  Antenatal Care 3 check ups % ( as percentage of expected pregnancies) | 43% | 30.5% | DLHSIII |
| D.8 | Home Deliveries % ( as percentage of expected deliveries) | 30% | 81.8% | DLHSIII |
| D.9 | Home Deliveries assisted by SBA % ( as percentage of expected deliveries) | 12% | 8.9% | DLHSIII |
| D.10 | Institutional Deliveries % ( as percentage of expected deliveries) | 32% | 17.8% | DLHSIII |
| D.11 | Post natal check up within 48 hrs of delivery % ( as percentage ofreported deliveries) | 40% | \_ | \_ |
| D.12 | Deliveries with post natal check up within two days and 14 days of birth % ( as percentage ofreported deliveries) | 30% | 30.9% | DLHSIII |

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| **Jharkhand - Summary-Apr'09 to Mar'10** |
| **ANC** |
| **ANC Registration against Expected Pregnancies** | 70% | TT1 given to Pregnant women against ANC Registration | 87% |
| **3 ANC Check ups against ANC Registrations** | 62% | 100 IFA Tablets given to Pregnant women against ANC Registration | 86% |
| **Deliveries** |
| **Unreported Deliveries against Estimated Deliveries** | 38.2% | **HOME Deliveries( SBA& Non SBA) against Estimated Deliveries** | 29.7% |
| **Institutional Deliveries against Estimated Deliveries** | 32.1% | **HOME Deliveries( SBA& Non SBA) against Reported Deliveries** | 48.0% |
| **Institutional Deliveries against Reported Deliveries** | 52.0% | **C Section Deliveries against Institutional Deliveries( Pvt & Pub)** | 7% |
| **Births & Neonates Care** |
| **Live Births Reported against Estimated Live Births** | 59% | **New borns weighed against Reported Live Births** | 84% |
| **Still Births (Reported)** |  5,507  | **New borns weighed less than 2.5 kgs against newborns weighed** | 11% |
| **Sex Ratio at Birth** |  916  | **New borns breastfed within one hr of Birth against Reported live Births** | 69% |
| **Child Immunisation( 0 to 11 months)** |
| **BCG given against Expected Live Births** | 81% | **Measles given against Expected Live Births** | 75% |
| **OPV3 given against Expected Live Births** | 81% | **Fully Immunised Children against Expected Live Births** | 73% |
| **DPT3 given against Expected Live Births** | 81% |  |   |
| **Family Planning** |
| **Family Planning Methods Users ( Sterilisations(Male &Female)+IUD+ Condom pieces/72 + OCP Cycles/13)** |  445,409  | **IUD Insertions against reported FP Methods** | 20% |
|  **Sterilisation against reported FP Methods** | 24% | **Condom Users against reported FP Methods** | 37% |
|  |   | **OCP Users against reported FP Methods** | 19% |
| **Other Services** |
| **OPD** |  8,147,617  | **Major Operations** |  4,686  |
| **IPD** |  228,780  | **Minor Operations** |  17,397  |

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| **Jharkhand - Deliveries Apr'09 to Mar'10** |
| Total Population |  32,858,434  | Expected Deliveries |  867,246  |
| Home SBA | Home Non SBA | Institutional  | Total Deliveries Reported  | Unreported Deliveries |
|  107,460  |  149,847  |  278,472  |  535,779  |  331,467  |
| Home SBA % | Home Non SBA% | Institutional % | Total Deliveries Reported % | Unreported Deliveries % |
| 12% | 17% | 32% | 62% | 38% |

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| **Jharkhand - C sections & Complicated Deliveries Apr'09 to Mar'10** |
|   | Institutional Deliveries (Public) | Institutional Deliveries (Pvt) |
|  230,491  |  47,981  |
| C Section |  3,782  |  14,822  |
| C Section% | 2% |   |
| Complicated Pregnancies attended |  7,245  |  7,581  |
| Complicated Pregnancies attended % | 3% |   |

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| **Jharkhand - Complicated Pregnancies & Deliveries Treated - Apr'09 to Mar'10** |
| Reported Deliveries | Reported ANC Registration |
|  535,779  |  654,750  |
| Complicated Pregnancies attended | Complicated Pregnancies Rate | C - Section Deliveries | PNC Maternal Complications | Abortions | Still Births |
|
|  14,826  | 2% |  18,604  |  11,872  |  7,298  |  5,507  |
| Complicated Deliveries Treated with | No Of Eclampsia cases Treated | No Of severe anemia cases treated |
| IV Antibiotics | IV antihypertensive/Magsulph injection | IV Oxytocis | Blood Transfusion  |
|  7,041  |  836  |  4,991  |  121  |  3,055  |  6,084  |

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| **Jharkhand - Births - Apr'09 to Mar'10** |
| Live Birth - Males | Live Birth - females | Live Birth - Total | Sex Ratio at birth | Still Birth | Abortion( Induced/Spontaneous |
|  261,200  |  239,342  |  500,542  |  916  |  5,507  |  7,298  |

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| Jharkhand - Apr'09 to Mar'10 |
|  Total Abortions  |  Abortion Rate  |
|  20,480  | 2.2% |

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| Jharkhand - Apr'09 to Mar'10 |
|  Total OPD  |  Total RTI/STI cases  |
|  8,147,617  |  38,353  |

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| **Jharkhand -Sterilisations - Apr'09 to Mar'10** |
|  | **Reported** | **%age of Reported Sterilisation** |
| **Total Sterilisation** |  104,832  | - |
| **NSV** |  7,144  | 7% |
| **Laproscopic** |  4,777  | 5% |
| **MiniLap** |  81,063  | 77% |
| **Post Partum** |  11,848  | 11% |
| **Male Sterilisation** |  7,144  | 7% |
| **Female Sterilisation** |  97,688  | 93% |

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| **Jharkhand -FP Methods - Apr'09 to Mar'10** |
|  | **Reported** | **%age of All Reported FP Methods** |
| **Total Reported FP Method (All types) Users** |  445,409  | - |
| **Sterilisations** |  104,832  | 24% |
| **IUD** |  88,695  | 20% |
| **Condom Users** |  165,832  | 37% |
| **OCP Users** |  86,050  | 19% |
| **Limiting Methods** |  104,832  | 24% |
| **Spacing Methods** |  340,577  | 76% |

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| **Jharkhand - Service Delivery - Apr'09 to Mar'10** |
|  Operation major (General and spinal anaesthesia)  |  Operation minor (No or local anaesthesia)  |  AYUSH  |  Dental Procedures  |  Adolescent counselling services  | Total OPD | Total IPD |
|  4,686  |  17,397  |  198,258  |  21,752  |  3,567  |  8,147,617  |  228,780  |
|  Operation major (General and spinal anaesthesia) as %ge of OPD  |  Operation minor (No or local anaesthesia)as %ge of OPD  |  AYUSH as %ge of OPD  |  Dental Procedures as %ge of OPD  |  Adolescent counselling services as %ge of OPD  | IPD as percentage of OPD |   |
| 0.1% | 0.2% | 2.4% | 0.3% | 0.0% | 3% |   |

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| **Jharkhand - Lab Services - Apr'09 to Mar'10** |
|  Total OPD | Total HB tested | Total HIV Tested | Total Population |   |
|  8,147,617  |  110,760  |  77,590  |  32,858,434  |
| HB test conducted as %age of OPD | HB<7gm as %age of HB tested | HIV test conducted as %age of OPD | HIV positive as %age of HIV tested | Blood Smear Examined as % of Population |
| 1.4% | 12.5% | 1.0% | 1.2% | 9.6% |

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| **Jharkhand - Childhood Disease - Vaccine Preventable -Apr'09 to Mar'10** |
| Diphtheria  | Pertussis  | Tetanus Neonatorum | Tetanus others | Polio | Measles |
| 171 | 491 | 0 | 52 | 2 | 3829 |
|  **Jharkhand -Childhood Disease - Others - Apr'09 to Mar'10**  |  |  |   |
|  Diarrhoea and dehydration  |  Malaria  |  Number admitted with Respiratory Infections  |  |  |   |
|  41,917  |  47,518  |  11,793  |   |   |   |

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| **Jharkhand - Infant & Child Deaths - Apr'09 to Mar'10** |
| Infant Deaths within 24 hrs of birth | Infant Deaths between 24hrs & under 1 week | Infant Deaths between 1 week & under 1 month | Child Deaths between 1 month & under 1 year | Child Deaths between 1yr under 5years | Total Deaths |
| 113 | 203 | 195 | 166 | 205 | 882 |

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| **Jharkhand - Causes of Infant & Child Deaths - Apr'09 to Mar'10** |
| **Sepsis** | **Asphyxia** | **LBW** |
| Up to 1 Weeks of Birth | Between 1 week & 4 weeks of birth | Total | Up to 1 Weeks of Birth | Between 1 week & 4 weeks of birth | Total | Up to 1 Weeks of Birth | Between 1 week & 4 weeks of birth | Total |
| 16 | 15 | 31 | 12 | 6 | 18 | 44 | 21 | 65 |
| **Pneumonia** | **Diarrhoea** | **Fever related** |
| Between 1 month and 11 months | Between 1 year & 5 years | Total | Between 1 month and 11 months | Between 1 year & 5 years | Total | Between 1 month and 11 months | Between 1 year & 5 years | Total |
| 39 | 20 | 59 | 7 | 8 | 15 | 32 | 45 | 77 |
| **Others** | **Measles** | **Others** |
| Up to 1 Weeks of Birth | Between 1 week & 4 weeks of birth | Total | Between 1 month and 11 months | Between 1 year & 5 years | Total | Between 1 month and 11 months | Between 1 year & 5 years | Total |
| 131 | 153 | 284 | 5 | 2 | 7 | 83 | 130 | 213 |

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| **Jharkhand - Maternal Deaths & Causes - Apr'09 to Mar'10** |
| Abortion | Obstructed/prolonged labour | Severe hypertesnion/fits |
| 6-14 yrs | 15-55 yrs. | Total | 6-14 yrs | 15-55 yrs. | Total | 6-14 yrs | 15-55 yrs. | Total |
| 1 | 11 | 12 | 2 | 32 | 34 | 3 | 10 | 13 |
| Bleeding | High Fever | Other Causes |
| 6-14 yrs | 15-55 yrs. | Total | 6-14 yrs | 15-55 yrs. | Total | 6-14 yrs | 15-55 yrs. | Total |
| 1 | 7 | 8 | 2 | 9 | 11 | 14 | 60 | 74 |

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| **Jharkhand -Causes of Deaths in 6 to 55yrs age group - Apr'09 to Mar'10** |
| Diarrhoel Diseases | Tuberculosis | Respiratory Diseases( Other than TB) |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |
| 8 | 23 | 11 | 42 | 6 | 34 | 9 | 49 | 4 | 28 | 16 | 48 |
| Malaria | Other fever Related | HIV/Aids |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |
| 7 | 25 | 9 | 41 | 30 | 72 | 37 | 139 | 0 | 5 | 0 | 5 |
| Heart Disease/Hypertenion related | Neurological Disease including strokes | Trauma/Accidents/ Burn Cases |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |
| 7 | 53 | 44 | 104 | 0 | 15 | 10 | 25 | 8 | 61 | 14 | 83 |
| Suicide | Animal Bites & Stings |  |  |  |  |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |  |  |  |  |
| 2 | 25 | 3 | 30 | 8 | 15 | 1 | 24 |  |  |  |  |