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| NHSRC |
| Jharkhand – Purab Singhbhum |
| Data Analysis – 2009-10 |

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| ITISHA8/5/2010 |

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| **Jharkhand - Purba Singhbhum- Summary-Apr'09 to Mar'10** |
| **ANC** |
| **ANC Registration against Expected Pregnancies** | 76% | TT1 given to Pregnant women against ANC Registration | 62% |
| **3 ANC Check ups against ANC Registrations** | 63% | 100 IFA Tablets given to Pregnant women against ANC Registration | 52% |
| **Deliveries** |
| **Unreported Deliveries against Estimated Deliveries** | 48.1% | **HOME Deliveries( SBA& Non SBA) against Estimated Deliveries** | 16.3% |
| **Institutional Deliveries against Estimated Deliveries** | 35.7% | **HOME Deliveries( SBA& Non SBA) against Reported Deliveries** | 31.3% |
| **Institutional Deliveries against Reported Deliveries** | 68.7% | **C Section Deliveries against Institutional Deliveries( Pvt & Pub)** | 2% |
| **Births & Neonates Care** |
| **Live Births Reported against Estimated Live Births** | 52% | **New borns weighed against Reported Live Births** | 97% |
| **Still Births (Reported)** |  503  | **New borns weighed less than 2.5 kgs against newborns weighed** | 8% |
| **Sex Ratio at Birth** |  911  | **New borns breastfed within one hr of Birth against Reported live Births** | 91% |
| **Child Immunisation( 0 to 11 months)** |
| **BCG given against Expected Live Births** | 70% | **Measles given against Expected Live Births** | 68% |
| **OPV3 given against Expected Live Births** | 77% | **Fully Immunised Children against Expected Live Births** | 66% |
| **DPT3 given against Expected Live Births** | 74% |  |   |
| **Family Planning** |
| **Family Planning Methods Users ( Sterilisations(Male &Female)+IUD+ Condom pieces/72 + OCP Cycles/13)** |  19,483  | **IUD Insertions against reported FP Methods** | 15% |
|  **Sterilisation against reported FP Methods** | 9% | **Condom Users against reported FP Methods** | 50% |
|  |   | **OCP Users against reported FP Methods** | 26% |
| **Other Services** |
| **OPD** |  888,015  | **Major Operations** |  1,690  |
| **IPD** |  4,554  | **Minor Operations** |  1,853  |

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| **Jharkhand - Purba Singhbhum- Deliveries Apr'09 to Mar'10** |
| Total Population |  2,336,953  | Expected Deliveries |  61,680  |
| Home SBA | Home Non SBA | Institutional  | Total Deliveries Reported  | Unreported Deliveries |
|  2,111  |  7,930  |  21,993  |  32,034  |  29,646  |
| Home SBA % | Home Non SBA% | Institutional % | Total Deliveries Reported % | Unreported Deliveries % |
| 3% | 13% | 36% | 52% | 48% |

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| **Jharkhand - Purba Singhbhum- C sections & Complicated Deliveries Apr'09 to Mar'10** |
|   | Institutional Deliveries (Public) | Institutional Deliveries (Pvt) |
|  15,575  |  6,418  |
| C Section |  115  |  315  |
| C Section% | 1% |   |
| Complicated Pregnancies attended |  253  |  117  |
| Complicated Pregnancies attended % | 2% |   |

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| **Jharkhand - Purba Singhbhum- Complicated Pregnancies & Deliveries Treated - Apr'09 to Mar'10** |
| Reported Deliveries | Reported ANC Registration |
|  32,034  |  50,337  |
| Complicated Pregnancies attended | Complicated Pregnancies Rate | C - Section Deliveries | PNC Maternal Complications | Abortions | Still Births |
|
|  370  | 0% |  430  |  11  |  296  |  503  |
| 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  |
|  54  |  11  |  92  |  49  |  26  |  29  |

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| **Jharkhand - Purba Singhbhum - Births - Apr'09 to Mar'10** |
| Live Birth - Males | Live Birth - females | Live Birth - Total | Sex Ratio at birth | Still Birth | Abortion( Induced/Spontaneous |
|  16,484  |  15,022  |  31,506  |  911  |  503  |  296  |

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| Jharkhand - Purba Singhbhum- Apr'09 to Mar'10 |
|  Total Abortions  |  Abortion Rate  |
|  309  | 0.5% |

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| Jharkhand - Purba Singhbhum- Apr'09 to Mar'10 |
|  Total OPD  |  Total RTI/STI cases  |
|  888,015  |  3,926  |

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| **Jharkhand - Purba Singhbhum-Sterilisations - Apr'09 to Mar'10** |
|  | **Reported** | **%age of Reported Sterilisation** |
| **Total Sterilisation** |  1,771  | - |
| **NSV** |  329  | 19% |
| **Laproscopic** |  -  | 0% |
| **MiniLap** |  1,366  | 77% |
| **Post Partum** |  76  | 4% |
| **Male Sterilisation** |  329  | 19% |
| **Female Sterilisation** |  1,442  | 81% |

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| **Jharkhand - Purba Singhbhum-FP Methods - Apr'09 to Mar'10** |
|  | **Reported** | **%age of All Reported FP Methods** |
| **Total Reported FP Method (All types) Users** |  19,483  | - |
| **Sterilisations** |  1,771  | 9% |
| **IUD** |  2,998  | 15% |
| **Condom Users** |  9,698  | 50% |
| **OCP Users** |  5,015  | 26% |
| **Limiting Methods** |  1,771  | 9% |
| **Spacing Methods** |  17,712  | 91% |

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| **Jharkhand - Purba Singhbhum- 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 |
|  1,690  |  1,853  |  -  |  -  |  -  |  888,015  |  4,554  |
|  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 |   |
| 0.2% | 0.2% | 0.0% | 0.0% | 0.0% | 1% |   |

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| **Jharkhand - Purba Singhbhum- Lab Services - Apr'09 to Mar'10** |
|  Total OPD | Total HB tested | Total HIV Tested | Total Population |   |
|  888,015  |  69,461  |  3,118  |  2,336,953  |
| 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 |
| 7.8% | 16.3% | 0.4% | 0.4% | 10.4% |

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| **Jharkhand - Purba Singhbhum- Childhood Disease - Vaccine Preventable -Apr'09 to Mar'10** |
| Diphtheria  | Pertussis  | Tetanus Neonatorum | Tetanus others | Polio | Measles |
| 0 | 0 | 0 | 0 | 0 | 100 |
|  **Jharkhand - Purba Singhbhum-Childhood Disease - Others - Apr'09 to Mar'10**  |  |  |   |
|  Diarrhoea and dehydration  |  Malaria  |  Number admitted with Respiratory Infections  |  |  |   |
|  1,277  |  647  |  52  |   |   |   |

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| **Jharkhand - Purba Singhbhum- 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 |
| 11 | 31 | 21 | 14 | 12 | 89 |

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| **Jharkhand - Purba Singhbhum- 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 |
| 1 | 2 | 3 | 2 | 2 | 4 | 16 | 5 | 21 |
| **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 |
| 1 | 1 | 2 | 2 | 1 | 3 | 3 | 2 | 5 |
| **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 |
| 12 | 12 | 24 | 0 | 0 | 0 | 8 | 8 | 16 |

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| **Jharkhand - Purba Singhbhum- 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 |
| 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 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 |
| 0 | 0 | 0 | 0 | 2 | 2 | 5 | 3 | 8 |

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| **Jharkhand - Purba Singhbhum-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 |
| 0 | 1 | 0 | 1 | 1 | 5 | 1 | 7 | 0 | 3 | 0 | 3 |
| 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 |
| 1 | 1 | 0 | 2 | 4 | 9 | 12 | 25 | 0 | 0 | 0 | 0 |
| 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 |
| 2 | 3 | 3 | 8 | 0 | 4 | 2 | 6 | 4 | 5 | 0 | 9 |
| Suicide | Animal Bites & Stings |  |  |  |  |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |  |  |  |  |
| 1 | 1 | 0 | 2 | 1 | 3 | 0 | 4 |  |  |  |  |