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

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| ITISHA  8/5/2010 |

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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 |  |  |  |  |