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| NHSRC |
| MP - Ratlam |
| Data Analysis 2009-10 |

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| SHEIKH ABID8/28/2010 |

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| **MP - Ratlam- Summary-Apr'09 to Mar'10** |
| **ANC** |
| **ANC Registration against Expected Pregnancies** | 92% | TT1 given to Pregnant women against ANC Registration | 78% |
| **3 ANC Check ups against ANC Registrations** | 75% | 100 IFA Tablets given to Pregnant women against ANC Registration | 90% |
| **Deliveries** |
| **Unreported Deliveries against Estimated Deliveries** | 26.9% | **HOME Deliveries( SBA& Non SBA) against Estimated Deliveries** | 13.5% |
| **Institutional Deliveries against Estimated Deliveries** | 59.6% | **HOME Deliveries( SBA& Non SBA) against Reported Deliveries** | 18.5% |
| **Institutional Deliveries against Reported Deliveries** | 81.5% | **C Section Deliveries against Institutional Deliveries( Pvt & Pub)** | 4% |
| **Births & Neonates Care** |
| **Live Births Reported against Estimated Live Births** | 73% | **New borns weighed against Reported Live Births** | 99% |
| **Still Births (Reported)** |  1,370  | **New borns weighed less than 2.5 kgs against newborns weighed** | 33% |
| **Sex Ratio at Birth** |  922  | **New borns breastfed within one hr of Birth against Reported live Births** | 90% |
| **Child Immunization( 0 to 11 months)** |
| **BCG given against Expected Live Births** | 88% | **Measles given against Expected Live Births** | 93% |
| **OPV3 given against Expected Live Births** | 82% | **Fully Immunised Children against Expected Live Births** | 93% |
| **DPT3 given against Expected Live Births** | 84% |  |   |
| **Family Planning** |
| **Family Planning Methods Users ( Sterilisations(Male &Female)+IUD+ Condom pieces/72 + OCP Cycles/13)** |  43,254  | **IUD Insertions against reported FP Methods** | 34% |
|  **Sterilisation against reported FP Methods** | 25% | **Condom Users against reported FP Methods** | 27% |
|  |   | **OCP Users against reported FP Methods** | 14% |
| **Other Services** |
| **OPD** |  131,201  | **Major Operations** |  196  |
| **IPD** |  22,051  | **Minor Operations** |  1,787  |

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| **MP - Ratlam- Deliveries Apr'09 to Mar'10** |
| Total Population |  1,444,401  | Expected Deliveries |  41,859  |
| Home SBA | Home Non SBA | Institutional  | Total Deliveries Reported  | Unreported Deliveries |
|  2,618  |  3,036  |  24,958  |  30,612  |  11,247  |
| Home SBA % | Home Non SBA% | Institutional % | Total Deliveries Reported % | Unreported Deliveries % |
| 6% | 7% | 60% | 73% | 27% |

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| **MP - Ratlam- C sections & Complicated Deliveries Apr'09 to Mar'10** |
|   | Institutional Deliveries (Public) | Institutional Deliveries (Pvt) |
|  24,927  |  31  |
| C Section |  919  |  21  |
| C Section% | 4% | 68% |
| Complicated Pregnancies attended |  1,066  |  51  |
| Complicated Pregnancies attended % | 4% | 165% |

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| **MP - Ratlam- Complicated Pregnancies & Deliveries Treated - Apr'09 to Mar'10** |
| Reported Deliveries | Reported ANC Reigtration |
|  30,612  |  40,871  |
| Complicated Pregnancies attended | Complicated Pregnancies Rate | C - Section Deliveries | PNC Maternal Complications | Abortions | Still Births |
|
|  1,117  | 3% |  940  |  1,706  |  761  |  1,370  |
| 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  |
|  249  |  17  |  293  |  819  |  21  |  1,312  |

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| **MP - Ratlam - Births - Apr'09 to Mar'10** |
| Live Birth - Males | Live Birth - females | Live Birth - Total | Sex Ratio at birth | Still Birth | Abortion( Induced/Spontaneous |
|  15,260  |  14,077  |  29,337  |  922  |  1,370  |  761  |

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| MP - Ratlam- Apr'09 to Mar'10 |
|  Total Abortions  |  Abortion Rate  |
|  1,588  | 3.6% |

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| MP - Ratlam- Apr'09 to Mar'10 |
|  Total OPD  |  Total RTI/STI cases  |
|  131,201  |  12,769  |

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| **MP - Ratlam-Sterilisations - Apr'09 to Mar'10** |
|  | **Reported** | **%age of Reported Sterilisation** |
| **Total Sterilisation** |  10,866  | - |
| **NSV** |  371  | 3% |
| **Laproscopic** |  8,770  | 81% |
| **MiniLap** |  88  | 1% |
| **Post Partum** |  1,637  | 15% |
| **Male Sterilisation** |  371  | 3% |
| **Female Sterilisation** |  10,495  | 97% |

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| **MP - Ratlam-FP Methods - Apr'09 to Mar'10** |
|  | **Reported** | **%age of All Reported FP Methods** |
| **Total Reported FP Method (All types) Users** |  43,254  | - |
| **Sterilisations** |  10,866  | 25% |
| **IUD** |  14,504  | 34% |
| **Condom Users** |  11,727  | 27% |
| **OCP Users** |  6,156  | 14% |
| **Limiting Methods** |  10,866  | 25% |
| **Spacing Methods** |  32,388  | 75% |

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| **MP - Ratlam- 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 |
|  196  |  1,787  |  1  |  -  |  -  |  131,201  |  22,051  |
|  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% | 1.4% | 0.0% | 0.0% | 0.0% | 17% |   |

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| **MP - Ratlam- Lab Services - Apr'09 to Mar'10** |
|  Total OPD | Total HB tested | Total HIV Tested | Total Population |   |
|  131,201  |  4,236  |  2  |  1,444,401  |
| 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 |
| 3.2% | 9.5% | 0.0% | 0.0% | 4.8% |

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| **MP - Ratlam- Childhood Disease - Vaccine Preventable -Apr'09 to Mar'10** |
| Diphtheria  | Pertussis  | Tetanus Neonatorum | Tetanus others | Polio | Measles |
| 0 | 0 | 5 | 7 | 0 | 4 |
|  **MP - Ratlam-Childhood Disease - Others - Apr'09 to Mar'10**  |  |  |   |
|  Diarrhoea and dehydration  |  Malaria  |  Number admitted with Respiratory Infections  |  |  |   |
|  1,830  |  120  |  900  |   |   |   |

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| **MP - Ratlam- 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 |
| 31 | 108 | 43 | 2413 | 475 | 3070 |

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| **MP - Ratlam- 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 |
| 2 | 4 | 6 | 13 | 4 | 17 | 30 | 2 | 32 |
| **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 |
| 1452 | 170 | 1622 | 885 | 192 | 1077 | 0 | 1 | 1 |
| **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 |
| 63 | 33 | 96 | 0 | 0 | 0 | 76 | 112 | 188 |

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| **MP - Ratlam- 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 | 2 | 2 | 0 | 5 | 5 | 3 | 29 | 32 |

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| **MP - Ratlam-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 | 0 | 0 | 0 | 0 | 3 | 3 | 6 | 0 | 10 | 98 | 108 |
| 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 |
| 0 | 2 | 0 | 2 | 3 | 11 | 21 | 35 | 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 |
| 0 | 21 | 44 | 65 | 2 | 14 | 19 | 35 | 0 | 3 | 12 | 15 |
| Suicide | Animal Bites & Stings |  |  |  |  |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |  |  |  |  |
| 0 | 0 | 0 | 0 | 7 | 26 | 23 | 56 |  |  |  |  |