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| NHSRC |
| MADHYA PRADESH |
| HMIS DATA ANALYSIS 2009-10 |

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| NHSRC  8/26/2010 |

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| Fact Sheet - Madhya Pradesh | | | | | | |
| **Indicators** | | | | | | |
| **A - General** | | | | | | |
| A.1 | Total Population (NHSRC Inhouse estimation for March 2008) | | | | | **71,705,441** |
| A.2 | Eligible Couples ((NHSRC Inhouse estimation for March 2008) | | | | | 14826688 |
| A.3 | TFR **{Source: Registrar General of India (RGI), Ministry of Home Affairs., May 2009}** | | | | | 3.30 |
| A.4 | MMR ( per 100,000 live births){Source: Registrar General of India (RGI), Ministry of Home Affairs., May 2009} | | | | | 335.00 |
| A.5 | IMR **(SRS Bulletin - Oct 2009)** | | | | | 70 |
| A.6 | CBR ( per 1000 population)**(SRS Bulletin - Oct 2009)** | | | | | 28.00 |
| A.7 | CDR ( per 1000 population)**(SRS Bulletin - Oct 2009)** | | | | | 8.60 |
| A.8 | Sex Ratio ( per thousand males)**(census 2001)** | | | | | 932.00 |
|  | **B - Child Health** | | | **HMIS - 2009-10** | **Surveys** | **Source** |
| B.1 | Expected Live Births | | | 2,007,752 | - | NFHSIII |
| B.2 | New born breastfed in less than 1 hr of birth against Expected Live Births | | | 62% | 14.9% | NFHSIII |
| B.3 | Newborn weighed % against Expected Live Births | | | 69% | 22.3% | NFHSIII |
| B.4 | Newborn weighed less than 2.5 kgs % as percentage of B.3 | | | 20% | 23.4% | NFHSIII |
|  | **C - Child Immunisation** |  |  | **HMIS - 2009-10** | **Surveys** | **Source** |
| C.1 | Fully Immunised Children % ( of Expected Live Births) | | | 79% | 40.0% | NFHSIII |
| C.2 | Children given BCG % ( of Expected Live Births) | | | 82% | 80.5% | NFHSIII |
| C.3 | Children given 3 doses of OPV % ( of Expected Live Births) | | | 84% | 75.6% | NFHSIII |
| C.4 | Children given 3 doses of DPT % ( of Expected Live Births) | | | 84% | 49.8% | NFHSIII |
| C.5 | Children given Measles % ( of Expected Live Births) | | | 86% | 61.4% | NFHSIII |
|  | **D - Maternal Health** |  |  | **HMIS - 2009-10** | **Surveys** | **Source** |
| D.1 | Pregnant women registered for ANC% ( as percentage of expected pregnancies) | | | 90% | \_ | \_ |
| D.2 | ANC registered in First Trimester % ( as percentage of expected pregnancies) | | | 43% | 33.8% | DLHSIII |
| D.3 | Antenatal Care 3 check ups % ( as percentage of expected pregnancies) | | | 72% | 34.2% | DLHSIII |
| D.8 | Home Deliveries % ( as percentage of expected deliveries) | | | 15% | 52.1% | DLHSIII |
| D.9 | Home Deliveries assisted by SBA % ( as percentage of expected deliveries) | | | 5% | 5.7% | DLHSIII |
| D.10 | Institutional Deliveries % ( as percentage of expected deliveries) | | | 62% | 47.1% | DLHSIII |
| D.11 | Post natal check up within 48 hrs of delivery % ( as percentage of reported deliveries) | | | 65% | \_ | \_ |
| D.12 | Deliveries with post natal check up within two days and 14 days of birth % ( as percentage of reported deliveries) | | | 39% | 37.7% | DLHSIII |

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| **Madhya Pradesh- Deliveries Apr'09 to Mar'10** | | | | |
| Total Population | 71,705,441 | Expected Deliveries | | 2,078,024 |
| Home SBA | Home Non SBA | Institutional | Total Deliveries Reported | Unreported Deliveries |
| 108,589 | 206,881 | 1,291,292 | 1,606,762 | 471,262 |
| Home SBA % | Home Non SBA% | Institutional % | Total Deliveries Reported % | Unreported Deliveries % |
| 5% | 10% | 62% | 77% | 23% |

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| **Madhya Pradesh- C sections & Complicated Deliveries Apr'09 to Mar'10** | | |
|  | Institutional Deliveries (Public) | Institutional Deliveries (Pvt) |
| 1,154,523 | 136,769 |
| C Section | 28,649 | 16,623 |
| C Section% | 2% | 12% |
| Complicated Pregnacies attended | 69,391 | 8,159 |
| Complicated Pregnacies attended % | 6% | 6% |

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| **Madhya Pradesh- Complicated Pregnancies & Deliveries Treated - Apr'09 to Mar'10** | | | | | |
| Reported Deliveries | | | Reported ANC Registration | | |
| 1,606,762 | | | 1,991,640 | | |
| Complicated Pregnancies attended | Complicated Pregnancies Rate | C - Section Deliveries | PNC Maternal Complications | Abortions | Still Births |
|
| 77,550 | 4% | 45,272 | 17,411 | 23,942 | 24,246 |
| 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 |
| 61,712 | 14,345 | 40,998 | 13,583 | 7,532 | 45,427 |

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| **Madhya Pradesh - Births - Apr'09 to Mar'10** | | | | | |
| Live Birth - Males | Live Birth - females | Live Birth - Total | Sex Ratio at birth | Still Birth | Abortion( Induced/Spontaneous |
| 825,964 | 766,472 | 1,592,436 | 928 | 24,246 | 23,942 |

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| Madhya Pradesh- Apr'09 to Mar'10 | |
| Total Abortions | Abortion Rate |
| 39,293 | 1.8% |

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| Madhya Pradesh- Apr'09 to Mar'10 | |
| Total OPD | Total RTI/STI cases |
| 15,443,815 | 304,875 |

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| **Madhya Pradesh-Sterilisations - Apr'09 to Mar'10** | | |
|  | **Reported** | **%age of Reported Sterilisation** |
| **Total Sterilisation** | 423,239 | - |
| **NSV** | 19,455 | 5% |
| **Laproscopic** | 337,097 | 80% |
| **MiniLap** | 34,080 | 8% |
| **Post Partum** | 32,607 | 8% |
| **Male Sterilisation** | 19,455 | 5% |
| **Female Sterilisation** | 403,784 | 95% |

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| **Madhya Pradesh-FP Methods - Apr'09 to Mar'10** | | |
|  | **Reported** | **%age of All Reported FP Methods** |
| **Total Reported FP Methodd (All types) Users** | 2,335,640 | - |
| **Sterilisations** | 423,239 | 18% |
| **IUD** | 441,536 | 19% |
| **Condom Users** | 1,005,988 | 43% |
| **OCP Users** | 464,877 | 20% |
| **Limiting Methods** | 423,239 | 18% |
| **Spacing Methods** | 1,912,401 | 82% |

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| **Madhya Pradesh- 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 |
| 68,977 | 143,902 | 193,947 | 97,249 | 37,552 | 15,443,815 | 1,815,473 |
| 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 |  |
| 0.4% | 0.9% | 1.3% | 0.6% | 0.2% | 12% |  |

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| **Madhya Pradesh- Lab Services - Apr'09 to Mar'10** | | | | |
| Total OPD | Total HB tested | Total HIV Tested | Total Population |  |
| 15,443,815 | 809,858 | 220,394 | 71,705,441 |
| 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 |
| 5.2% | 7.0% | 1.4% | 1.4% | 8.3% |

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| **Madhya Pradesh- Childhood Disease - Vaccine Preventable -Apr'09 to Mar'10** | | | | | |
| Diphtheria | Pertussis | Tetanus Neonatorum | Tetanus others | Polio | Measles |
| 1709 | 63 | 121 | 132 | 0 | 2774 |
| **Madhya Pradesh-Childhood Disease - Others - Apr'09 to Mar'10** | | |  |  |  |
| Diarrhoea and dehydration | Malaria | Number admitted with Respiratory Infections |  |  |  |
| 296,907 | 113,252 | 102,013 |  |  |  |

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| **Madhya Pradesh- 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 |
| 4421 | 7805 | 4034 | 8498 | 6688 | 31446 |

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| **Madhya Pradesh- 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 |
| 572 | 339 | 911 | 655 | 312 | 967 | 1712 | 606 | 2318 |
| **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 |
| 2159 | 1046 | 3205 | 1287 | 994 | 2281 | 906 | 594 | 1500 |
| **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 |
| 4866 | 2777 | 7643 | 18 | 21 | 39 | 4128 | 4033 | 8161 |

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| **Madhya Pradesh- 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 | 38 | 38 | 0 | 55 | 55 | 0 | 51 | 51 |
| 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 |
| 8 | 217 | 225 | 0 | 64 | 64 | 3 | 366 | 369 |

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| **Madhya Pradesh-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 |
| 547 | 1025 | 863 | 2435 | 57 | 536 | 458 | 1051 | 149 | 683 | 1194 | 2026 |
| 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 |
| 297 | 707 | 1371 | 2375 | 1606 | 3890 | 6323 | 11819 | 1 | 155 | 39 | 195 |
| 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 |
| 67 | 1154 | 2039 | 3260 | 154 | 583 | 1427 | 2164 | 187 | 907 | 521 | 1615 |
| Suicide | | | | Animal Bites & Stings | | | |  |  |  |  |
| 6-14 yrs | 15-55 yrs. | Above 55yrs | Total | 6-14 yrs | 15-55 yrs. | Above 55yrs | Total |  |  |  |  |
| 36 | 446 | 111 | 593 | 110 | 204 | 170 | 484 |  |  |  |  |