|  |
| --- |
| NHSRC |
| Bihar- Madhepura |
| HMIS DATA ANALYSIS 2009-10 |

|  |
| --- |
| KUNAL  8/25/2010 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Bihar- Madhepura- Summary-Apr'09 to Mar'10** | | | |
| **ANC** | | | |
| **ANC Registration against Expected Pregnancies** | 65% | TT1 given to Pregnant women against ANC Registration | 110% |
| **3 ANC Check ups against ANC Registrations** | 67% | 100 IFA Tablets given to Pregnant women against ANC Registration | 185% |
| **Deliveries** | | | |
| **Unreported Deliveries against Estimated Deliveries** | 61.3% | **HOME Deliveries( SBA& Non SBA) against Estimated Deliveries** | 3.6% |
| **Institutional Deliveries against Estimated Deliveries** | 35.2% | **HOME Deliveries( SBA& Non SBA) against Reported Deliveries** | 9.2% |
| **Institutional Deliveries against Reported Deliveries** | 90.8% | **C Section Deliveries against Institutional Deliveries( Pvt & Pub)** | 1% |
| **Births & Neonates Care** | | | |
| **Live Births Reported against Estimated Live Births** | 44% | **New borns weighed against Reported Live Births** | 67% |
| **Still Births (Reported)** | 981 | **New borns weighed less than 2.5 kgs against newborns weighed** | 16% |
| **Sex Ratio at Birth** | 973 | **New borns breastfed within one hr of Birth against Reported live Births** | 48% |
| **Child Immunisation( 0 to 11 months)** | | | |
| **BCG given against Expected Live Births** | 97% | **Measles given against Expected Live Births** | 79% |
| **OPV3 given against Expected Live Births** | 108% | **Fully Immunised Children against Expected Live Births** | 218% |
| **DPT3 given against Expected Live Births** | 108% |  |  |
| **Family Planning** | | | |
| **Family Planning Methods Users ( Sterilisations(Male &Female)+IUD+ Condom pieces/72 + OCP Cycles/13)** | 6,523 | **IUD Insertions against reported FP Methods** | 11% |
| **Sterilisation against reported FP Methods** | 78% | **Condom Users against reported FP Methods** | 5% |
|  |  | **OCP Users against reported FP Methods** | 6% |
| **Other Services** | | | |
| **OPD** | 4,24,494 | **Major Operations** | 2,352 |
| **IPD** | 9,911 | **Minor Operations** | 5,410 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bihar- Madhepura- Deliveries Apr'09 to Mar'10** | | | | |
| Total Population | 17,52,741 | Expected Deliveries | | 53,120 |
| Home SBA | Home Non SBA | Institutional | Total Deliveries Reported | Unreported Deliveries |
| 593 | 1,301 | 18,672 | 20,566 | 32,554 |
| Home SBA % | Home Non SBA% | Institutional % | Total Deliveries Reported % | Unreported Deliveries % |
| 1% | 2% | 35% | 39% | 61% |

|  |  |  |
| --- | --- | --- |
| **Bihar- Madhepura- C sections & Complicated Deliveries Apr'09 to Mar'10** | | |
|  | Institutional Deliveries (Public) | Institutional Deliveries (Pvt) |
| 18,598 | 74 |
| C Section | 217 | - |
| C Section% | 1% | 0% |
| Complicated Pregnancies attended | 691 | 2 |
| Complicated Pregnancies attended % | 4% | 3% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- Complicated Pregnancies & Deliveries Treated - Apr'09 to Mar'10** | | | | | |
| Reported Deliveries | | | Reported ANC Registration | | |
| 20,566 | | | 36,731 | | |
| Complicated Pregnancies attended | Complicated Pregnancies Rate | C - Section Deliveries | PNC Maternal Complications | Abortions | Still Births |
|
| 693 | 1% | 217 | 77 | 248 | 981 |
| 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 |
| 2,125 | 1,175 | 2,742 | 119 | - | 541 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura - Births - Apr'09 to Mar'10** | | | | | |
| Live Birth - Males | Live Birth - females | Live Birth - Total | Sex Ratio at birth | Still Birth | Abortion( Induced/Spontaneous |
| 11,407 | 11,095 | 22,502 | 973 | 981 | 248 |

|  |  |
| --- | --- |
| Bihar- Madhepura- Apr'09 to Mar'10 | |
| Total Abortions | Abortion Rate |
| 2,809 | 5.0% |

|  |  |
| --- | --- |
| Bihar- Madhepura- Apr'09 to Mar'10 | |
| Total OPD | Total RTI/STI cases |
| 4,24,494 | 142 |
|  |  |

|  |  |  |
| --- | --- | --- |
| **Bihar- Madhepura-Sterilisations - Apr'09 to Mar'10** | | |
|  | **Reported** | **%age of Reported Sterilisation** |
| **Total Sterilisation** | 5,115 | - |
| **NSV** | 3,092 | 60% |
| **Laparoscopic** | 653 | 13% |
| **Mini Lap** | 426 | 8% |
| **Post Partum** | 944 | 18% |
| **Male Sterilisation** | 3,092 | 60% |
| **Female Sterilisation** | 2,023 | 40% |
|  |  |  |
| **Bihar- Madhepura-FP Methods - Apr'09 to Mar'10** | | |
|  | **Reported** | **%age of All Reported FP Methods** |
| **Total Reported FP Method (All types) Users** | 6,523 | - |
| **Sterilisations** | 5,115 | 78% |
| **IUD** | 703 | 11% |
| **Condom Users** | 301 | 5% |
| **OCP Users** | 404 | 6% |
| **Limiting Methods** | 5,115 | 78% |
| **Spacing Methods** | 1,408 | 22% |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- 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 |
| 2,352 | 5,410 | 1 | 2,844 | - | 4,24,494 | 9,911 |
| 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 |  |
| 0.6% | 1.3% | 0.0% | 0.7% | 0.0% | 2% |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bihar- Madhepura- Lab Services - Apr'09 to Mar'10** | | | | |
| Total OPD | Total HB tested | Total HIV Tested | Total Population |  |
| 4,24,494 | 1,644 | 158 | 17,52,741 |
| 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 |
| 0.4% | 4.0% | 0.0% | 10.8% | 0.0% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- Childhood Disease - Vaccine Preventable -Apr'09 to Mar'10** | | | | | |
| Diphtheria | Pertussis | Tetanus Neonatorum | Tetanus others | Polio | Measles |
| 11 | 0 | 0 | 2 | 7 | 15 |
| **Bihar- Madhepura-Childhood Disease - Others - Apr'09 to Mar'10** | | |  |  |  |
| Diarrhoea and dehydration | Malaria | Number admitted with Respiratory Infections |  |  |  |
| 521 | 27 | 6,923 |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- 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 |
| 34 | 0 | 0 | 0 | 0 | 34 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- 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 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **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 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **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 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura- Maternal Deaths & Causes - Apr'09 to Mar'10** | | | | | | | | |
| Abortion | | | Obstructed/prolonged labour | | | Severe hypertension/fits | | |
| 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 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 0 | 0 | 0 | 0 |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bihar- Madhepura-Causes of Deaths in 6 to 55yrs age group - Apr'09 to Mar'10** | | | | | | | | | | | |
| Diarrhoeal 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 | 0 | 0 | 0 | 8 | 0 | 0 | 8 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Heart Disease/Hypertension 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 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 | 0 | 6 | 0 | 6 |