

Performance of Key HMISIndicators for Kerala ( Across Districts)

Financial Year: 2010-11

Provisional Figures for the Period April to December

| Indicator |                    | 1   |         | 2  |         | 3                                    |         | 4   |         | 5  |         | 6   |         |
|-----------|--------------------|---|---------|--|---------|--------------------------------------|---------|---|---------|--|---------|---|---------|
|           |                    | Total number of pregnant women Registered for ANC |         | Number of Pregnant women registered within first trimester |         | Number of Women registered under JSY |         | % 1st Trimester registration to Total ANC Registrations |         | % JSY registration to Total ANC Registration |         | Number of pregnant women received 3 ANC check ups |         |
|           |                    | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11                              | 2009-10 | 2010-11   | 2009-10 | 2010-11                                      | 2009-10 | 2010-11   | 2009-10 |
|           | Kerala             | 420,212   | 472,744 | 303,416  | 305,399 | 142,935                              | 143,341 | 72.2  | 64.6    | 34.0   | 30.3    | 350,225   | 353,516 |
| 1         | Alappuzha          | 19,160  | 23,094  | 14,732   | 16,258  | 10,987                               | 12,325  | 76.9  | 70.4    | 57.3   | 53.4    | 15,642  | 17,179  |
| 2         | Ernakulam          | 34,670  | 45,746  | 28,661   | 37,246  | 7,650                                | 8,621   | 82.7  | 81.4    | 22.1   | 18.8    | 29,125  | 36,547  |
| 3         | Idukki             | 12,958  | 13,790  | 11,115   | 11,795  | 6,563                                | 7,453   | 85.8  | 85.5    | 50.6   | 54.0    | 13,387  | 14,282  |
| 4         | KOZHIKKODE         | 39,912  | 40,206  | 31,014   | 30,355  | 9,380                                | 9,422   | 77.7  | 75.5    | 23.5   | 23.4    | 34,127  | 31,130  |
| 5         | Kannur             | 34,849  | 36,394  | 25,730   | 19,355  | 9,514                                | 8,362   | 73.8  | 53.2    | 27.3   | 23.0    | 24,701  | 26,050  |
| 6         | Kasaragod          | 17,629  | 17,831  | 11,910   | 11,600  | 4,977                                | 4,758   | 67.6  | 65.1    | 28.2   | 26.7    | 14,078  | 12,499  |
| 7         | Kollam             | 35,778  | 38,075  | 24,978   | 25,344  | 18,361                               | 17,359  | 69.8  | 66.6    | 51.3   | 45.6    | 27,612  | 27,255  |
| 8         | Kottayam           | 19,945  | 31,160  | 15,629   | 19,719  | 10,065                               | 8,803   | 78.4  | 63.3    | 50.5   | 28.3    | 17,709  | 28,827  |
| 9         | Malappuram         | 67,291  | 61,924  | 45,127   | 34,946  | 14,541                               | 12,599  | 67.1  | 56.4    | 21.6   | 20.3    | 49,304  | 39,023  |
| 10        | Palakkad           | 33,945  | 34,075  | 23,217   | 21,839  | 12,722                               | 12,432  | 68.4  | 64.1    | 37.5   | 36.5    | 25,086  | 24,843  |
| 11        | Pathanamthitta     | 11,474  | 22,575  | 9,285  | 13,619  | 4,604                                | 5,352   | 80.9  | 60.3    | 40.1   | 23.7    | 10,912  | 12,924  |
| 12        | Thiruvananthapuram | 43,388  | 50,314  | 27,239   | 26,594  | 16,356                               | 19,125  | 62.8  | 52.9    | 37.7   | 38.0    | 50,500  | 40,344  |
| 13        | Thrissur           | 37,437  | 45,720  | 25,783   | 27,959  | 10,277                               | 9,716   | 68.9  | 61.2    | 27.5   | 21.3    | 27,291  | 32,078  |
| 14        | Wayanad            | 11,776  | 11,840  | 8,996  | 8,770   | 6,938                                | 7,014   | 76.4  | 74.1    | 58.9   | 59.2    | 10,751  | 10,535  |

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Provisional Figures for the Period April to December

| Indicator |                    | 7  |         | 8  |         | 9  |         | 10   |         | 11   |         | 12                                       |         |
|-----------|--------------------|--|---------|--|---------|--|---------|--|---------|--|---------|--|---------|
|           |                    | TT2 or Booster given to Pregnant women (numbers) |         | % Pregnant Woman received 3 ANC check ups to Total ANC Registrations |         | % Pregnant women received TT2 or Booster to Total ANC Registration |         | Number of Pregnant women given 100 IFA tablets |         | Pregnant women given 100 IFA to Total ANC Registration |         | Number having Hb level<11 (tested cases) |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11                                  | 2009-10 |
|           | Kerala             | 352,493  | 384,781 | 83.3   | 74.8    | 83.9   | 81.4    | 325,436  | 222,252 | 77.4   | 47.0    | 54,660                                   | 48,816  |
| 1         | Alappuzha          | 18,416   | 21,512  | 81.6   | 74.4    | 96.1   | 93.1    | 14,068   | 7,196   | 73.4   | 31.2    | 811                                      | 537     |
| 2         | Ernakulam          | 27,089   | 45,039  | 84.0   | 79.9    | 78.1   | 98.5    | 24,602   | 19,699  | 71.0   | 43.1    | 2,901                                    | 2,969   |
| 3         | Idukki             | 11,218   | 12,913  | 103.3  | 103.6   | 86.6   | 93.6    | 14,069   | 13,413  | 108.6  | 97.3    | 2,688                                    | 2,461   |
| 4         | KOZHIKKODE         | 34,726   | 35,888  | 85.5   | 77.4    | 87.0   | 89.3    | 36,958   | 18,049  | 92.6   | 44.9    | 3,472                                    | 3,179   |
| 5         | Kannur             | 30,724   | 28,005  | 70.9   | 71.6    | 88.2   | 76.9    | 17,944   | 12,155  | 51.5   | 33.4    | 2,378                                    | 2,472   |
| 6         | Kasaragod          | 15,026   | 18,018  | 79.9   | 70.1    | 85.2   | 101.0   | 8,759  | 3,609   | 49.7   | 20.2    | 1,023                                    | 2,032   |
| 7         | Kollam             | 21,994   | 26,314  | 77.2   | 71.6    | 61.5   | 69.1    | 24,143   | 6,561   | 67.5   | 17.2    | 5,509                                    | 5,177   |
| 8         | Kottayam           | 17,955   | 21,160  | 88.8   | 92.5    | 90.0   | 67.9    | 22,702   | 22,279  | 113.8  | 71.5    | 1,514                                    | 2,415   |
| 9         | Malappuram         | 56,711   | 50,765  | 73.3   | 63.0    | 84.3   | 82.0    | 60,536   | 46,849  | 90.0   | 75.7    | 14,362                                   | 8,650   |
| 10        | Palakkad           | 29,579   | 30,668  | 73.9   | 72.9    | 87.1   | 90.0    | 18,708   | 9,363   | 55.1   | 27.5    | 1,656                                    | 1,578   |
| 11        | Pathanamthitta     | 15,393   | 15,580  | 95.1   | 57.2    | 134.2  | 69.0    | 16,439   | 12,375  | 143.3  | 54.8    | 2,236                                    | 971     |
| 12        | Thiruvananthapuram | 32,928   | 32,753  | 116.4  | 80.2    | 75.9   | 65.1    | 33,619   | 15,048  | 77.5   | 29.9    | 9,016                                    | 6,224   |
| 13        | Thrissur           | 32,315   | 36,902  | 72.9   | 70.2    | 86.3   | 80.7    | 21,136   | 24,460  | 56.5   | 53.5    | 2,676                                    | 5,314   |
| 14        | Wayanad            | 8,419  | 9,264   | 91.3   | 89.0    | 71.5   | 78.2    | 11,753   | 11,196  | 99.8   | 94.6    | 4,418                                    | 4,837   |

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Provisional Figures for the Period April to December

| Indicator |                    | 13   |         | 14   |         | 15  |         | 16                        |         | 17   |         | 18   |         |
|-----------|--------------------|--|---------|--|---------|---|---------|---------------------------|---------|--|---------|--|---------|
|           |                    | Number having severe anaemia (Hb<7) treated at institution |         | % Pregnant women having severe anaemia (Hb<7) treated at institution to women having hb level<11 |         | % New cases detected at institution for hypertension to Total ANC Registrations |         | Number of Home deliveries |         | Number of home deliveries attended by SBA trained (Doctor/Nurse/ANM) |         | Number of home deliveries attended by Non SBA trained (trained TB/Dai) |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11                   | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 2,227  | 1,433   | 4.1  | 2.9     | 2.6   | 1.8     | 936                       | 1,042   | 98   | 123     | 838  | 919     |
| 1         | Alappuzha          | 7  | 17      | 0.9  | 3.2     | 0.9   | 1.0     | 4                         | 7       | 2  | 3       | 2  | 4       |
| 2         | Ernakulam          | 44   | 40      | 1.5  | 1.3     | 2.9   | 1.7     | 21                        | 20      |  | 3       | 21   | 17      |
| 3         | Idukki             | 138  | 41      | 5.1  | 1.7     | 3.2   | 2.7     | 91                        | 88      | 1  | 7       | 90   | 81      |
| 4         | KOZHIKKODE         | 79   | 22      | 2.3  | 0.7     | 2.4   | 1.2     | 16                        | 32      | 7  | 13      | 9  | 19      |
| 5         | Kannur             | 286  | 167     | 12.0   | 6.8     | 1.7   | 2.3     | 21                        | 45      | 7  | 10      | 14   | 35      |
| 6         | Kasaragod          | 24   | 44      | 2.3  | 2.2     | 0.6   | 1.0     | 60                        | 48      | 8  | 3       | 52   | 45      |
| 7         | Kollam             | 52   | 47      | 0.9  | 0.9     | 1.4   | 1.8     | 39                        | 35      | 13   | 11      | 26   | 24      |
| 8         | Kottayam           | 192  | 99      | 12.7   | 4.1     | 3.2   | 0.8     | 9                         | 5       | 4  | 2       | 5  | 3       |
| 9         | Malappuram         | 188  | 185     | 1.3  | 2.1     | 4.5   | 2.3     | 161                       | 238     | 18   | 32      | 143  | 206     |
| 10        | Palakkad           | 126  | 72      | 7.6  | 4.6     | 2.3   | 1.9     | 177                       | 158     | 9  | 10      | 168  | 148     |
| 11        | Pathanamthitta     | 128  | 123     | 5.7  | 12.7    | 6.1   | 2.8     | 16                        | 18      | 4  | 3       | 12   | 15      |
| 12        | Thiruvananthapuram | 433  | 164     | 4.8  | 2.6     | 3.0   | 1.9     | 39                        | 21      | 6  | 6       | 33   | 15      |
| 13        | Thrissur           | 115  | 66      | 4.3  | 1.2     | 0.5   | 0.7     | 18                        | 16      | 4  | 4       | 14   | 12      |
| 14        | Wayanad            | 415  | 346     | 9.4  | 7.2     | 2.9   | 6.0     | 264                       | 311     | 15   | 16      | 249  | 295     |

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| Indicator |                    | 19   |         | 20   |         | 21   |         | 22  |         | 23   |         | 24   |         |
|-----------|--------------------|--|---------|--|---------|--|---------|---|---------|--|---------|--|---------|
|           |                    | % SBA attended home deliveries to Total Reported Home Deliveries |         | Mothers paid JSY incentive for home deliveries |         | % Mothers paid JSY incentive for home deliveries to Total Reported Home Deliveries |         | Deliveries Conducted at Public Institutions |         | Number of Women Discharged under 48 hours of delivery in public facilities |         | % Women discharged in less than 48 hours of delivery to Total Reported Deliveries at public institutions |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11                                     | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 10.5   | 11.8    | 108  | 209     | 11.5   | 20.1    | 105,131                                     | 115,035 | 38,306   | 42,562  | 36.4   | 37.0    |
| 1         | Alappuzha          | 50.0   | 42.9    |  |         | 0.0  | 0.0     | 8,160                                       | 9,405   | 527  | 2,537   | 6.5  | 27.0    |
| 2         | Ernakulam          | 0.0  | 15.0    | 1  | 5       | 4.8  | 25.0    | 6,214                                       | 6,965   | 1,943  | 2,226   | 31.3   | 32.0    |
| 3         | Idukki             | 1.1  | 8.0     | 9  | 14      | 9.9  | 15.9    | 3,120                                       | 3,584   | 1,477  | 2,186   | 47.3   | 61.0    |
| 4         | KOZHIKKODE         | 43.8   | 40.6    | 6  | 11      | 37.5   | 34.4    | 15,485                                      | 17,935  | 2,433  | 4,226   | 15.7   | 23.6    |
| 5         | Kannur             | 33.3   | 22.2    | 13   | 20      | 61.9   | 44.4    | 8,167                                       | 8,395   | 2,090  | 1,396   | 25.6   | 16.6    |
| 6         | Kasaragod          | 13.3   | 6.3     | 25   | 14      | 41.7   | 29.2    | 2,119                                       | 2,161   | 262  | 1,253   | 12.4   | 58.0    |
| 7         | Kollam             | 33.3   | 31.4    | 3  | 75      | 7.7  | 214.3   | 8,073                                       | 9,696   | 106  | 1,390   | 1.3  | 14.3    |
| 8         | Kottayam           | 44.4   | 40.0    | 3  |         | 33.3   | 0.0     | 6,678                                       | 7,505   | 4,455  | 2,519   | 66.7   | 33.6    |
| 9         | Malappuram         | 11.2   | 13.4    | 11   | 13      | 6.8  | 5.5     | 11,186                                      | 11,227  | 18,366   | 17,588  | 164.2  | 156.7   |
| 10        | Palakkad           | 5.1  | 6.3     | 25   | 17      | 14.1   | 10.8    | 5,992                                       | 5,338   | 105  | 2,147   | 1.8  | 40.2    |
| 11        | Pathanamthitta     | 25.0   | 16.7    | 1  | 3       | 6.3  | 16.7    | 2,844                                       | 3,306   | 1,124  | 841     | 39.5   | 25.4    |
| 12        | Thiruvananthapuram | 15.4   | 28.6    | 3  | 1       | 7.7  | 4.8     | 17,922                                      | 18,735  | 1,239  | 1,327   | 6.9  | 7.1     |
| 13        | Thrissur           | 22.2   | 25.0    | 6  | 4       | 33.3   | 25.0    | 4,389                                       | 5,264   | 4,083  | 2,642   | 93.0   | 50.2    |
| 14        | Wayanad            | 5.7  | 5.1     | 2  | 32      | 0.8  | 10.3    | 4,782                                       | 5,519   | 96   | 284     | 2.0  | 5.1     |

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| Indicator |                    | 25   |         | 26   |         | 27                           |         | 28  |         | 29  |         | 30   |         |
|-----------|--------------------|--|---------|--|---------|------------------------------|---------|---|---------|---|---------|--|---------|
|           |                    | Institutional deliveries<br>(Public Insts.+Pvt.<br>Insts.) |         | % Institutional Deliveries<br>to total ANC<br>registration |         | Total reported<br>deliveries |         | % Institutional deliveries<br>to Total Reported<br>Deliveries |         | % Safe deliveries to Total<br>Reported Deliveries |         | % Home deliveries to<br>Total Reported<br>Deliveries |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11                      | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 |
|           | Kerala             | 376,934  | 371,927 | 89.7   | 78.7    | 377,870                      | 372,969 | 99.8  | 99.7    | 99.8  | 99.8    | 0.2  | 0.3     |
| 1         | Alappuzha          | 15,955   | 16,425  | 83.3   | 71.1    | 15,959                       | 16,432  | 100.0   | 100.0   | 100.0   | 100.0   | 0.0  | 0.0     |
| 2         | Ernakulam          | 29,409   | 30,995  | 84.8   | 67.8    | 29,430                       | 31,015  | 99.9  | 99.9    | 99.9  | 99.9    | 0.1  | 0.1     |
| 3         | Idukki             | 10,355   | 10,757  | 79.9   | 78.0    | 10,446                       | 10,845  | 99.1  | 99.2    | 99.1  | 99.3    | 0.9  | 0.8     |
| 4         | KOZHIKKODE         | 40,118   | 40,072  | 100.5  | 99.7    | 40,134                       | 40,104  | 100.0   | 99.9    | 100.0   | 100.0   | 0.0  | 0.1     |
| 5         | Kannur             | 35,081   | 34,474  | 100.7  | 94.7    | 35,102                       | 34,519  | 99.9  | 99.9    | 100.0   | 99.9    | 0.1  | 0.1     |
| 6         | Kasaragod          | 15,946   | 18,789  | 90.5   | 105.4   | 16,006                       | 18,837  | 99.6  | 99.7    | 99.7  | 99.8    | 0.4  | 0.3     |
| 7         | Kollam             | 26,334   | 26,021  | 73.6   | 68.3    | 26,373                       | 26,056  | 99.9  | 99.9    | 99.9  | 99.9    | 0.1  | 0.1     |
| 8         | Kottayam           | 19,475   | 17,216  | 97.6   | 55.3    | 19,484                       | 17,221  | 100.0   | 100.0   | 100.0   | 100.0   | 0.0  | 0.0     |
| 9         | Malappuram         | 63,668   | 60,822  | 94.6   | 98.2    | 63,829                       | 61,060  | 99.7  | 99.6    | 99.8  | 99.7    | 0.3  | 0.4     |
| 10        | Palakkad           | 28,604   | 28,545  | 84.3   | 83.8    | 28,781                       | 28,703  | 99.4  | 99.4    | 99.4  | 99.5    | 0.6  | 0.6     |
| 11        | Pathanamthitta     | 12,027   | 12,034  | 104.8  | 53.3    | 12,043                       | 12,052  | 99.9  | 99.9    | 99.9  | 99.9    | 0.1  | 0.1     |
| 12        | Thiruvananthapuram | 33,749   | 34,602  | 77.8   | 68.8    | 33,788                       | 34,623  | 99.9  | 99.9    | 99.9  | 100.0   | 0.1  | 0.1     |
| 13        | Thrissur           | 35,765   | 30,585  | 95.5   | 66.9    | 35,783                       | 30,601  | 99.9  | 99.9    | 100.0   | 100.0   | 0.1  | 0.1     |
| 14        | Wayanad            | 10,448   | 10,590  | 88.7   | 89.4    | 10,712                       | 10,901  | 97.5  | 97.1    | 97.7  | 97.3    | 2.5  | 2.9     |

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| Indicator |                    | 31  |         | 32   |         | 33  |         | 34   |         | 35   |         | 36  |         |
|-----------|--------------------|---|---------|--|---------|---|---------|--|---------|--|---------|---|---------|
|           |                    | Number of C-section deliveries conducted at public facilities |         | Number of C-section deliveries conducted at private facilities |         | % C-section deliveries (Public + Pvt.) to reported institutional (Public + Pvt.) deliveries |         | % C-sections conducted at public facilities to Deliveries conducted at public facilities |         | % C-sections conducted at Private facilities to Deliveries conducted at private facilities |         | % Deliveries conducted at Public Institutions to Total Institutional Deliveries |         |
|           |                    | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            | 41,913  | 44,530  | 102,405  | 80,832  | 38.3  | 33.7    | 39.9   | 38.7    | 37.7   | 31.5    | 27.9  | 30.9    |
| 1         | Alappuzha          | 4,113   | 4,581   | 4,186  | 3,628   | 52.0  | 50.0    | 50.4   | 48.7    | 53.7   | 51.7    | 51.1  | 57.3    |
| 2         | Ernakulam          | 3,897   | 4,635   | 12,764   | 13,233  | 56.7  | 57.6    | 62.7   | 66.5    | 55.0   | 55.1    | 21.1  | 22.5    |
| 3         | Idukki             | 1,300   | 1,410   | 3,708  | 3,367   | 48.4  | 44.4    | 41.7   | 39.3    | 51.3   | 46.9    | 30.1  | 33.3    |
| 4         | KOZHIKKODE         | 4,779   | 5,369   | 7,964  | 6,103   | 31.8  | 28.6    | 30.9   | 29.9    | 32.3   | 27.6    | 38.6  | 44.8    |
| 5         | Kannur             | 3,913   | 4,200   | 9,478  | 5,562   | 38.2  | 28.3    | 47.9   | 50.0    | 35.2   | 21.3    | 23.3  | 24.4    |
| 6         | Kasaragod          | 476   | 452     | 3,076  | 2,691   | 22.3  | 16.7    | 22.5   | 20.9    | 22.2   | 16.2    | 13.3  | 11.5    |
| 7         | Kollam             | 4,558   | 5,396   | 9,775  | 8,429   | 54.4  | 53.1    | 56.5   | 55.7    | 53.5   | 51.6    | 30.7  | 37.3    |
| 8         | Kottayam           | 2,931   | 2,977   | 6,119  | 3,783   | 46.5  | 39.3    | 43.9   | 39.7    | 47.8   | 39.0    | 34.3  | 43.6    |
| 9         | Malappuram         | 2,898   | 2,302   | 12,744   | 9,942   | 24.6  | 20.1    | 25.9   | 20.5    | 24.3   | 20.0    | 17.6  | 18.5    |
| 10        | Palakkad           | 1,886   | 1,448   | 6,305  | 6,297   | 28.6  | 27.1    | 31.5   | 27.1    | 27.9   | 27.1    | 20.9  | 18.7    |
| 11        | Pathanamthitta     | 1,401   | 1,722   | 5,111  | 3,573   | 54.1  | 44.0    | 49.3   | 52.1    | 55.7   | 40.9    | 23.6  | 27.5    |
| 12        | Thiruvananthapuram | 6,432   | 6,185   | 6,732  | 5,046   | 39.0  | 32.5    | 35.9   | 33.0    | 42.5   | 31.8    | 53.1  | 54.1    |
| 13        | Thrissur           | 2,217   | 2,574   | 12,877   | 8,235   | 42.2  | 35.3    | 50.5   | 48.9    | 41.0   | 32.5    | 12.3  | 17.2    |
| 14        | Wayanad            | 1,112   | 1,279   | 1,566  | 943     | 25.6  | 21.0    | 23.3   | 23.2    | 27.6   | 18.6    | 45.8  | 52.1    |

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| Indicator |                    | 37   |         | 38  |         | 39   |         | 40  |         | 41  |         | 42  |         |
|-----------|--------------------|--|---------|---|---------|--|---------|---|---------|---|---------|---|---------|
|           |                    | % Mothers paid JSY Incentive for Delivery at Public institution to Total Public Deliveries |         | % of cases where JSY Incentive paid to ASHA for Delivery at Public institution to Total Public Deliveries |         | % Deliveries conducted at Private Institutions to Total Institutional Deliveries |         | Women received post partum check-up within 48 hours of delivery |         | Post - Natal Care / Women got a post partum check up between 48 hours and 14 days |         | % Women receiving post partum check-up within 48 hours of delivery to Total Reported Deliveries |         |
|           |                    | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            | 57.2   | 52.2    | 23.3  | 51.6    | 72.1   | 69.1    | 311,948   | 224,485 | 300,387   | 244,054 | 82.6  | 60.2    |
| 1         | Alappuzha          | 57.4   | 43.0    | 9.7   | 6.9     | 48.9   | 42.7    | 14,168  | 15,339  | 13,151  | 12,625  | 88.8  | 93.3    |
| 2         | Ernakulam          | 59.0   | 60.4    | 42.1  | 6.3     | 78.9   | 77.5    | 27,055  | 27,433  | 30,685  | 28,772  | 91.9  | 88.5    |
| 3         | Idukki             | 41.6   | 58.6    | 23.0  | 775.1   | 69.9   | 66.7    | 9,867   | 9,443   | 11,841  | 12,881  | 94.5  | 87.1    |
| 4         | KOZHIKKODE         | 43.9   | 21.5    | 6.4   | 28.2    | 61.4   | 55.2    | 31,466  | 7,744   | 22,753  | 13,189  | 78.4  | 19.3    |
| 5         | Kannur             | 60.9   | 73.4    | 8.1   | 205.4   | 76.7   | 75.6    | 21,302  | 15,791  | 20,924  | 20,857  | 60.7  | 45.7    |
| 6         | Kasaragod          | 90.5   | 139.3   | 36.1  | 23.8    | 86.7   | 88.5    | 15,800  | 10,576  | 16,928  | 9,433   | 98.7  | 56.1    |
| 7         | Kollam             | 111.7  | 83.9    | 120.5   | 21.4    | 69.3   | 62.7    | 26,313  | 18,600  | 31,934  | 26,070  | 99.8  | 71.4    |
| 8         | Kottayam           | 47.6   | 28.6    | 10.6  | 5.6     | 65.7   | 56.4    | 17,781  | 13,466  | 18,286  | 13,064  | 91.3  | 78.2    |
| 9         | Malappuram         | 31.0   | 25.0    | 5.2   | 2.5     | 82.4   | 81.5    | 47,468  | 21,469  | 44,592  | 28,678  | 74.4  | 35.2    |
| 10        | Palakkad           | 52.3   | 58.9    | 29.3  | 7.0     | 79.1   | 81.3    | 28,367  | 27,240  | 16,118  | 16,422  | 98.6  | 94.9    |
| 11        | Pathanamthitta     | 68.9   | 48.7    | 24.8  | 4.0     | 76.4   | 72.5    | 7,621   | 3,817   | 13,422  | 10,035  | 63.3  | 31.7    |
| 12        | Thiruvananthapuram | 48.0   | 62.5    | 6.5   | 4.9     | 46.9   | 45.9    | 31,495  | 34,615  | 40,682  | 32,326  | 93.2  | 100.0   |
| 13        | Thrissur           | 102.0  | 74.4    | 10.0  | 5.2     | 87.7   | 82.8    | 23,358  | 8,241   | 18,922  | 19,612  | 65.3  | 26.9    |
| 14        | Wayanad            | 61.8   | 58.8    | 59.2  | 58.3    | 54.2   | 47.9    | 9,887   | 10,711  | 149   | 90      | 92.3  | 98.3    |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 43   |         | 44                                   |         | 45   |         | 46                                    |         | 47                             |         | 48                                  |         |
|-----------|--------------------|--|---------|--------------------------------------|---------|--|---------|---------------------------------------|---------|--------------------------------|---------|-------------------------------------|---------|
|           |                    | % Women getting Post Partum Checkup between 48 hours and 14 days to Total Deliveries |         | Total Number of reported live births |         | % Total Reported Live Births to Total Deliveries |         | Total Number of reported Still Births |         | % live birth to Reported Birth |         | Number of Newborns weighed at birth |         |
|           |                    | 2010-11  | 2009-10 | 2010-11                              | 2009-10 | 2010-11  | 2009-10 | 2010-11                               | 2009-10 | 2010-11                        | 2009-10 | 2010-11                             | 2009-10 |
|           | _Kerala            | 79.5   | 65.4    | 378,829                              | 372,667 | 100.3  | 99.9    | 1,667                                 | 1,645   | 99.6                           | 99.6    | 374,724                             | 346,594 |
| 1         | Alappuzha          | 82.4   | 76.8    | 16,065                               | 16,446  | 100.7  | 100.1   | 34                                    | 55      | 99.8                           | 99.7    | 15,944                              | 16,444  |
| 2         | Ernakulam          | 104.3  | 92.8    | 29,374                               | 31,116  | 99.8   | 100.3   | 62                                    | 58      | 99.8                           | 99.8    | 29,377                              | 31,115  |
| 3         | Idukki             | 113.4  | 118.8   | 10,452                               | 10,867  | 100.1  | 100.2   | 41                                    | 44      | 99.6                           | 99.6    | 10,447                              | 10,852  |
| 4         | KOZHIKKODE         | 56.7   | 32.9    | 40,086                               | 39,820  | 99.9   | 99.3    | 328                                   | 323     | 99.2                           | 99.2    | 38,858                              | 39,094  |
| 5         | Kannur             | 59.6   | 60.4    | 35,311                               | 34,421  | 100.6  | 99.7    | 205                                   | 202     | 99.4                           | 99.4    | 34,706                              | 29,860  |
| 6         | Kasaragod          | 105.8  | 50.1    | 16,082                               | 18,965  | 100.5  | 100.7   | 19                                    | 39      | 99.9                           | 99.8    | 16,082                              | 15,684  |
| 7         | Kollam             | 121.1  | 100.1   | 26,475                               | 25,868  | 100.4  | 99.3    | 48                                    | 48      | 99.8                           | 99.8    | 26,475                              | 24,536  |
| 8         | Kottayam           | 93.9   | 75.9    | 19,536                               | 17,164  | 100.3  | 99.7    | 113                                   | 53      | 99.4                           | 99.7    | 19,459                              | 14,363  |
| 9         | Malappuram         | 69.9   | 47.0    | 63,972                               | 60,488  | 100.2  | 99.1    | 296                                   | 334     | 99.5                           | 99.5    | 62,751                              | 53,601  |
| 10        | Palakkad           | 56.0   | 57.2    | 28,879                               | 29,197  | 100.3  | 101.7   | 80                                    | 82      | 99.7                           | 99.7    | 28,874                              | 29,195  |
| 11        | Pathanamthitta     | 111.5  | 83.3    | 12,133                               | 12,152  | 100.7  | 100.8   | 50                                    | 38      | 99.6                           | 99.7    | 12,059                              | 10,954  |
| 12        | Thiruvananthapuram | 120.4  | 93.4    | 33,777                               | 34,653  | 100.0  | 100.1   | 272                                   | 226     | 99.2                           | 99.4    | 33,659                              | 33,848  |
| 13        | Thrissur           | 52.9   | 64.1    | 35,966                               | 30,622  | 100.5  | 100.1   | 51                                    | 30      | 99.9                           | 99.9    | 35,410                              | 26,175  |
| 14        | Wayanad            | 1.4  | 0.8     | 10,721                               | 10,888  | 100.1  | 99.9    | 68                                    | 113     | 99.4                           | 99.0    | 10,623                              | 10,873  |



Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 49  |         | 50  |         | 51   |         | 52   |         | 53  |         | 54   |         |
|-----------|--------------------|---|---------|---|---------|--|---------|--|---------|---|---------|--|---------|
|           |                    | %<br>Newborns weighed at<br>birth to live birth |         | Number of Newborns<br>having weight less than<br>2.5 kg |         | %<br>Newborns having<br>weight less than 2.5 kg<br>to Newborns weighed at<br>birth |         | Number of New Borns<br>Breast Fed within 1<br>hour |         | %<br>Newborns breast fed<br>within 1 hour of birth<br>to Total live birth |         | Number of New Borns<br>visited within 24 hrs of<br>Home Delivery |         |
|           |                    | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 |
|           | Kerala             | 98.9  | 93.0    | 40,084  | 33,895  | 10.7   | 9.8     | 327,332  | 302,857 | 86.4  | 81.3    | 1,072  | 655     |
| 1         | Alappuzha          | 99.2  | 100.0   | 1,439   | 1,504   | 9.0  | 9.1     | 13,483   | 15,182  | 83.9  | 92.3    | 4  | 6       |
| 2         | Ernakulam          | 100.0   | 100.0   | 3,393   | 2,526   | 11.5   | 8.1     | 27,508   | 30,918  | 93.6  | 99.4    | 30   | 9       |
| 3         | Idukki             | 100.0   | 99.9    | 1,355   | 778     | 13.0   | 7.2     | 9,354  | 10,658  | 89.5  | 98.1    | 64   | 77      |
| 4         | KOZHIKKODE         | 96.9  | 98.2    | 4,712   | 4,917   | 12.1   | 12.6    | 36,849   | 35,849  | 91.9  | 90.0    | 10   | 36      |
| 5         | Kannur             | 98.3  | 86.7    | 3,448   | 2,186   | 9.9  | 7.3     | 23,680   | 18,092  | 67.1  | 52.6    | 17   | 34      |
| 6         | Kasaragod          | 100.0   | 82.7    | 865   | 588     | 5.4  | 3.7     | 15,733   | 15,674  | 97.8  | 82.6    | 52   | 20      |
| 7         | Kollam             | 100.0   | 94.9    | 1,906   | 1,491   | 7.2  | 6.1     | 26,401   | 22,246  | 99.7  | 86.0    | 35   | 30      |
| 8         | Kottayam           | 99.6  | 83.7    | 2,239   | 1,793   | 11.5   | 12.5    | 16,074   | 11,143  | 82.3  | 64.9    | 9  | 6       |
| 9         | Malappuram         | 98.1  | 88.6    | 6,980   | 6,113   | 11.1   | 11.4    | 54,826   | 47,181  | 85.7  | 78.0    | 148  | 98      |
| 10        | Palakkad           | 100.0   | 100.0   | 3,421   | 3,494   | 11.8   | 12.0    | 20,016   | 21,337  | 69.3  | 73.1    | 98   | 71      |
| 11        | Pathanamthitta     | 99.4  | 90.1    | 1,447   | 1,264   | 12.0   | 11.5    | 11,551   | 8,401   | 95.2  | 69.1    | 13   | 5       |
| 12        | Thiruvananthapuram | 99.7  | 97.7    | 4,329   | 3,553   | 12.9   | 10.5    | 32,845   | 33,058  | 97.2  | 95.4    | 391  | 18      |
| 13        | Thrissur           | 98.5  | 85.5    | 2,836   | 2,364   | 8.0  | 9.0     | 30,090   | 22,933  | 83.7  | 74.9    | 11   | 10      |
| 14        | Wayanad            | 99.1  | 99.9    | 1,714   | 1,324   | 16.1   | 12.2    | 8,922  | 10,185  | 83.2  | 93.5    | 190  | 235     |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 55   |         | 56  |         | 57   |         | 58  |         | 59   |         | 60  |         |
|-----------|--------------------|--|---------|---|---------|--|---------|---|---------|--|---------|---|---------|
|           |                    | % newborns visited within 24hrs of home delivery to total reported home deliveries |         | Sex Ratio at birth ( Female Live Births/ Male Births *1000) |         | % cases of Pregnant women with Obstetric Complications and attended to reported deliveries |         | % Complicated Pregnancies treated with IV antihypertensive/ Magsulph injection to Total Women with Obstetric Complications attended |         | % Complicated Pregnancies treated with IV antihypertensive/ Magsulph injection to Total New cases detected with Hypertension |         | % Complicated Pregnancies treated with Blood Transfusion to Total Women with Obstetric Complications attended |         |
|           |                    | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            | 114.5  | 62.9    | 962   | 958     | 11.0   | 7.5     | 6.7   | 6.8     | 25.9   | 22.0    | 9.2   | 11.3    |
| 1         | Alappuzha          | 100.0  | 85.7    | 938   | 921     | 6.2  | 0.7     | 0.3   | 22.5    | 1.7  | 11.4    | 6.9   | 73.3    |
| 2         | Ernakulam          | 142.9  | 45.0    | 949   | 959     | 9.7  | 2.4     | 33.2  | 17.8    | 93.5   | 17.1    | 19.2  | 50.2    |
| 3         | Idukki             | 70.3   | 87.5    | 943   | 936     | 5.8  | 9.0     | 7.5   | 3.8     | 10.8   | 10.1    | 8.9   | 4.4     |
| 4         | KOZHIKKODE         | 62.5   | 112.5   | 960   | 953     | 21.2   | 8.5     | 1.9   | 0.2     | 17.5   | 1.2     | 1.0   | 0.1     |
| 5         | Kannur             | 81.0   | 75.6    | 953   | 963     | 13.7   | 13.9    | 3.9   | 0.1     | 32.1   | 0.9     | 13.4  | 8.0     |
| 6         | Kasaragod          | 86.7   | 41.7    | 930   | 925     | 18.3   | 4.8     | 0.4   | 3.1     | 11.5   | 16.4    | 1.3   | 3.5     |
| 7         | Kollam             | 89.7   | 85.7    | 978   | 957     | 2.4  | 1.4     | 17.3  | 71.0    | 21.6   | 37.1    | 31.1  | 223.0   |
| 8         | Kottayam           | 100.0  | 120.0   | 963   | 967     | 3.3  | 8.5     | 15.7  | 0.5     | 15.7   | 3.3     | 17.9  | 0.6     |
| 9         | Malappuram         | 91.9   | 41.2    | 967   | 944     | 5.2  | 4.3     | 19.4  | 11.9    | 21.2   | 22.1    | 32.5  | 12.6    |
| 10        | Palakkad           | 55.4   | 44.9    | 954   | 969     | 30.7   | 30.0    | 0.8   | 2.2     | 8.4  | 28.5    | 1.0   | 1.0     |
| 11        | Pathanamthitta     | 81.3   | 27.8    | 953   | 987     | 10.5   | 7.0     | 7.1   | 6.1     | 12.9   | 8.0     | 12.3  | 38.4    |
| 12        | Thiruvananthapuram | 1002.6   | 85.7    | 971   | 970     | 6.5  | 1.8     | 12.4  | 106.5   | 20.8   | 67.4    | 10.6  | 30.3    |
| 13        | Thrissur           | 61.1   | 62.5    | 984   | 996     | 5.6  | 1.9     | 2.9   | 7.4     | 29.9   | 12.8    | 9.0   | 13.5    |
| 14        | Wayanad            | 72.0   | 75.6    | 995   | 962     | 18.5   | 16.3    | 4.3   | 7.6     | 24.6   | 18.5    | 17.2  | 23.8    |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 61  |         | 62  |         | 63   |         | 64                              |         | 65  |         | 66  |         |
|-----------|--------------------|---|---------|---|---------|--|---------|---------------------------------|---------|---|---------|---|---------|
|           |                    | %<br>Post - Natal Care / PNC<br>maternal complications<br>attended to Total<br>Deliveries |         | Total Number of<br>Abortions<br>( Spontaneous/<br>Induced) Reported |         | Total Number of<br>MTPs ( Public) reported |         | % MTPs<br>(Public) to Abortions |         | %<br>MTPs up to 12 weeks of<br>Pregnancy to Total<br>MTPs at Public<br>Institutions |         | %<br>MTPs more than 12<br>weeks of Pregnancy to<br>Total MTPs at Public<br>Institutions |         |
|           |                    | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11                                    | 2009-10 | 2010-11                         | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            | 0.3   | 0.3     | 14,061  | 17,267  | 3,784                                      | 5,379   | 26.9                            | 31.2    | 93.6  | 94.5    | 6.4   | 5.5     |
| 1         | Alappuzha          | 0.0   | 0.0     | 1,060   | 1,058   | 469  | 429     | 44.2                            | 40.5    | 98.7  | 98.1    | 1.3   | 1.9     |
| 2         | Ernakulam          | 1.6   | 0.5     | 1,028   | 1,448   | 221  | 680     | 21.5                            | 47.0    | 94.1  | 97.1    | 5.9   | 2.9     |
| 3         | Idukki             | 0.4   | 0.1     | 734   | 628     | 385  | 410     | 52.5                            | 65.3    | 95.3  | 98.8    | 4.7   | 1.2     |
| 4         | KOZHIKKODE         | 0.5   | 0.2     | 1,109   | 2,235   | 168  | 198     | 15.1                            | 8.9     | 69.0  | 75.8    | 31.0  | 24.2    |
| 5         | Kannur             | 0.0   | 0.0     | 869   | 1,201   | 30   | 132     | 3.5                             | 11.0    | 100.0   | 98.5    | 0.0   | 1.5     |
| 6         | Kasaragod          | 0.0   | 0.0     | 631   | 1,037   | 79   | 41      | 12.5                            | 4.0     | 92.4  | 90.2    | 7.6   | 9.8     |
| 7         | Kollam             | 0.1   | 0.0     | 794   | 1,130   | 287  | 284     | 36.1                            | 25.1    | 95.8  | 97.9    | 4.2   | 2.1     |
| 8         | Kottayam           | 0.1   | 0.8     | 965   | 898     | 314  | 745     | 32.5                            | 83.0    | 82.8  | 91.1    | 17.2  | 8.9     |
| 9         | Malappuram         | 0.1   | 0.7     | 2,528   | 2,522   | 60   | 59      | 2.4                             | 2.3     | 100.0   | 83.1    | 0.0   | 16.9    |
| 10        | Palakkad           | 0.0   | 0.0     | 966   | 1,362   | 148  | 172     | 15.3                            | 12.6    | 99.3  | 98.8    | 0.7   | 1.2     |
| 11        | Pathanamthitta     | 0.0   | 0.0     | 460   | 581     | 542  | 614     | 117.8                           | 105.7   | 96.7  | 100.0   | 3.3   | 0.0     |
| 12        | Thiruvananthapuram | 0.6   | 0.4     | 1,512   | 2,072   | 695  | 1,095   | 46.0                            | 52.8    | 91.9  | 88.8    | 8.1   | 11.2    |
| 13        | Thrissur           | 0.7   | 0.0     | 618   | 321     | 248  | 274     | 40.1                            | 85.4    | 98.0  | 100.0   | 2.0   | 0.0     |
| 14        | Wayanad            | 0.0   | 1.1     | 787   | 774     | 138  | 246     | 17.5                            | 31.8    | 100.0   | 99.2    | 0.0   | 0.8     |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 67   |         | 68  |         | 69   |         | 70   |         | 71   |         | 72   |         |
|-----------|--------------------|--|---------|---|---------|--|---------|--|---------|--|---------|--|---------|
|           |                    | %<br>MTPs Conducted at<br>Public Institutions to<br>Total MTPs |         | %<br>MTPs Conducted at<br>Private Institutions to<br>Total MTPs |         | % Total MTPs<br>(Public)<br>Conducted to Total<br>ANC Registration |         | %<br>Number of Wet Mount<br>Tests conducted to<br>Number of new RTI/<br>STI female cases for<br>which treatment<br>initiated |         | Number of<br>Vasectomies<br>Conducted<br>(Public + Pvt.) |         | Number of<br>Tubectomies<br>Conducted<br>(Public + Pvt.) |         |
|           |                    | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 40.4   | 62.2    | 59.6  | 37.8    | 0.9  | 1.1     | 23.7   | 11.0    | 2,461  | 2,975   | 81,430   | 74,750  |
| 1         | Alappuzha          | 48.2   | 51.2    | 51.8  | 48.8    | 2.4  | 1.9     | 0.0  | 8.4     | 199  | 374     | 4,498  | 4,281   |
| 2         | Ernakulam          | 33.6   | 77.9    | 66.4  | 22.1    | 0.6  | 1.5     | 0.3  | 4.6     | 422  | 314     | 7,295  | 7,868   |
| 3         | Idukki             | 88.7   | 89.3    | 11.3  | 10.7    | 3.0  | 3.0     | 7.3  | 19.1    | 197  | 474     | 2,978  | 3,007   |
| 4         | KOZHIKKODE         | 52.0   | 84.6    | 48.0  | 15.4    | 0.4  | 0.5     | 0.8  | 4.1     | 105  | 254     | 7,041  | 5,655   |
| 5         | Kannur             | 20.0   | 50.0    | 80.0  | 50.0    | 0.1  | 0.4     | 1.2  | 4.3     | 294  | 245     | 7,792  | 4,461   |
| 6         | Kasaragod          | 15.1   | 7.2     | 84.9  | 92.8    | 0.4  | 0.2     | 1.6  | 0.4     | 134  | 94      | 2,237  | 1,862   |
| 7         | Kollam             | 54.8   | 66.4    | 45.2  | 33.6    | 0.8  | 0.7     | 1.9  | 2.8     | 200  | 106     | 6,833  | 5,332   |
| 8         | Kottayam           | 29.0   | 79.8    | 71.0  | 20.2    | 1.6  | 2.4     | 208.6  | 81.6    | 241  | 322     | 4,406  | 4,513   |
| 9         | Malappuram         | 8.5  | 60.8    | 91.5  | 39.2    | 0.1  | 0.1     | 18.8   | 6.1     | 64   | 166     | 8,504  | 8,073   |
| 10        | Palakkad           | 24.3   | 29.5    | 75.7  | 70.5    | 0.4  | 0.5     | 1.0  | 1.6     | 126  | 198     | 7,199  | 8,492   |
| 11        | Pathanamthitta     | 72.8   | 69.1    | 27.2  | 30.9    | 4.7  | 2.7     | 7.3  | 0.0     | 81   | 122     | 2,996  | 3,321   |
| 12        | Thiruvananthapuram | 39.3   | 73.0    | 60.7  | 27.0    | 1.6  | 2.2     | 2.9  | 4.0     | 78   | 85      | 10,222   | 8,239   |
| 13        | Thrissur           | 39.9   | 48.5    | 60.1  | 51.5    | 0.7  | 0.6     | 1.1  | 3.5     | 176  | 61      | 7,254  | 7,373   |
| 14        | Wayanad            | 53.7   | 58.7    | 46.3  | 41.3    | 1.2  | 2.1     | 3.1  | 6.1     | 144  | 160     | 2,175  | 2,273   |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 73                            |         | 74  |         | 75                                   |         | 76   |         | 77   |         | 78  |         |
|-----------|--------------------|-------------------------------|---------|---|---------|--------------------------------------|---------|--|---------|--|---------|---|---------|
|           |                    | Total Sterilisation Conducted |         | % Male Sterilisation (Vasectomies) to Total sterilisation |         | % Tubectomies to Total sterilisation |         | Total Sterilisation (Tubectomies and Vasectomies) conducted at PHC |         | Total Sterilisation (Tubectomies and Vasectomies) conducted at CHC |         | Total Sterilisation (Tubectomies and Vasectomies) conducted at SDH/DH |         |
|           |                    | 2010-11                       | 2009-10 | 2010-11   | 2009-10 | 2010-11                              | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 |
|           | Kerala             | 83,891                        | 77,725  | 2.9   | 3.8     | 97.1                                 | 96.2    | 1,138  | 2,327   | 3,637  | 4,968   | 39,773  | 38,990  |
| 1         | Alappuzha          | 4,697                         | 4,655   | 4.2   | 8.0     | 95.8                                 | 92.0    |  | 1       | 111  |         | 2,693   | 3,519   |
| 2         | Ernakulam          | 7,717                         | 8,182   | 5.5   | 3.8     | 94.5                                 | 96.2    | 484  | 160     | 379  | 6       | 2,438   | 3,632   |
| 3         | Idukki             | 3,175                         | 3,481   | 6.2   | 13.6    | 93.8                                 | 86.4    | 75   | 205     | 485  | 496     | 1,209   | 1,780   |
| 4         | KOZHIKKODE         | 7,146                         | 5,909   | 1.5   | 4.3     | 98.5                                 | 95.7    | 369  | 595     | 755  | 793     | 3,313   | 3,837   |
| 5         | Kannur             | 8,086                         | 4,706   | 3.6   | 5.2     | 96.4                                 | 94.8    |  | 19      | 203  | 16      | 3,657   | 1,950   |
| 6         | Kasaragod          | 2,371                         | 1,956   | 5.7   | 4.8     | 94.3                                 | 95.2    |  |         | 251  | 200     | 1,228   | 797     |
| 7         | Kollam             | 7,033                         | 5,438   | 2.8   | 1.9     | 97.2                                 | 98.1    | 9  | 51      | 61   |         | 3,758   | 3,513   |
| 8         | Kottayam           | 4,647                         | 4,835   | 5.2   | 6.7     | 94.8                                 | 93.3    | 77   | 421     | 140  | 368     | 2,906   | 2,649   |
| 9         | Malappuram         | 8,568                         | 8,239   | 0.7   | 2.0     | 99.3                                 | 98.0    | 65   | 339     | 297  | 304     | 3,285   | 2,856   |
| 10        | Palakkad           | 7,325                         | 8,690   | 1.7   | 2.3     | 98.3                                 | 97.7    | 23   | 254     | 310  | 1,806   | 2,768   | 2,316   |
| 11        | Pathanamthitta     | 3,077                         | 3,443   | 2.6   | 3.5     | 97.4                                 | 96.5    |  | 4       |  | 1       | 1,260   | 1,725   |
| 12        | Thiruvananthapuram | 10,300                        | 8,324   | 0.8   | 1.0     | 99.2                                 | 99.0    | 5  |         | 81   | 382     | 7,001   | 5,722   |
| 13        | Thrissur           | 7,430                         | 7,434   | 2.4   | 0.8     | 97.6                                 | 99.2    | 31   | 269     | 143  | 14      | 3,045   | 3,369   |
| 14        | Wayanad            | 2,319                         | 2,433   | 6.2   | 6.6     | 93.8                                 | 93.4    |  | 9       | 421  | 582     | 1,212   | 1,325   |

Performance of Key HMIS Indicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 79   |         | 80  |         | 81  |         | 82  |         | 83   |         | 84  |         |
|-----------|--------------------|--|---------|---|---------|---|---------|---|---------|--|---------|---|---------|
|           |                    | Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at Other public Institutions |         | Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at Private institutions |         | % Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at PHC to Total Sterilisation |         | % Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at CHC to Total Sterilisation |         | % Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at SDH/DH to Total Sterilisation |         | % Total Sterilisation<br>(Tubectomies and Vasectomies)<br>conducted at Other public Institutions to Total Sterilisation |         |
|           |                    | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            |  |         | 36  | 48      | 1.4   | 3.0     | 4.3   | 6.4     | 47.4   | 50.2    | 0.0   | 0.0     |
| 1         | Alappuzha          |  |         | 3   | 1       | 0.0   | 0.0     | 2.4   | 0.0     | 57.3   | 75.6    | 0.0   | 0.0     |
| 2         | Ernakulam          |  |         | 13  | 10      | 6.3   | 2.0     | 4.9   | 0.1     | 31.6   | 44.4    | 0.0   | 0.0     |
| 3         | Idukki             |  |         |   |         | 2.4   | 5.9     | 15.3  | 14.2    | 38.1   | 51.1    | 0.0   | 0.0     |
| 4         | KOZHIKKODE         |  |         | 1   | 1       | 5.2   | 10.1    | 10.6  | 13.4    | 46.4   | 64.9    | 0.0   | 0.0     |
| 5         | Kannur             |  |         | 10  | 20      | 0.0   | 0.4     | 2.5   | 0.3     | 45.2   | 41.4    | 0.0   | 0.0     |
| 6         | Kasaragod          |  |         | 1   | 3       | 0.0   | 0.0     | 10.6  | 10.2    | 51.8   | 40.7    | 0.0   | 0.0     |
| 7         | Kollam             |  |         |   |         | 0.1   | 0.9     | 0.9   | 0.0     | 53.4   | 64.6    | 0.0   | 0.0     |
| 8         | Kottayam           |  |         |   |         | 1.7   | 8.7     | 3.0   | 7.6     | 62.5   | 54.8    | 0.0   | 0.0     |
| 9         | Malappuram         |  |         |   |         | 0.8   | 4.1     | 3.5   | 3.7     | 38.3   | 34.7    | 0.0   | 0.0     |
| 10        | Palakkad           |  |         | 5   | 1       | 0.3   | 2.9     | 4.2   | 20.8    | 37.8   | 26.7    | 0.0   | 0.0     |
| 11        | Pathanamthitta     |  |         | 1   |         | 0.0   | 0.1     | 0.0   | 0.0     | 40.9   | 50.1    | 0.0   | 0.0     |
| 12        | Thiruvananthapuram |  |         | 1   | 4       | 0.0   | 0.0     | 0.8   | 4.6     | 68.0   | 68.7    | 0.0   | 0.0     |
| 13        | Thrissur           |  |         | 1   | 8       | 0.4   | 3.6     | 1.9   | 0.2     | 41.0   | 45.3    | 0.0   | 0.0     |
| 14        | Wayanad            |  |         |   |         | 0.0   | 0.4     | 18.2  | 23.9    | 52.3   | 54.5    | 0.0   | 0.0     |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
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| Indicator |                    | 85   |         | 86   |         | 87   |         | 88  |         | 89  |         | 90  |         |
|-----------|--------------------|--|---------|--|---------|--|---------|---|---------|---|---------|---|---------|
|           |                    | % Total Sterilisation (Tubectomies and Vasectomies) conducted at Private institutions to Total Sterilisation |         | % Laparoscopic sterilisations to Total Female Sterilisations |         | % Mini Lap Sterilisations to Total Female Sterilisations |         | % Post Partum Sterilisations to Total Female Sterilisations |         | % Laparoscopic sterilisations at Public Institutions to Total Laparoscopic Sterilisations |         | % Mini Lap sterilisations at Public Institutions to Total Mini Lap Sterilisations |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 |
|           | _Kerala            | 46.9   | 40.5    | 19.6   | 18.5    | 3.5  | 4.1     | 76.9  | 77.4    | 71.0  | 73.7    | 47.4  | 61.6    |
| 1         | Alappuzha          | 40.3   | 24.4    | 13.6   | 15.0    | 5.8  | 7.0     | 80.7  | 78.0    | 88.7  | 94.4    | 46.9  | 66.1    |
| 2         | Ernakulam          | 57.2   | 53.6    | 19.4   | 18.1    | 4.1  | 1.6     | 76.5  | 80.3    | 51.0  | 60.0    | 8.9   | 25.6    |
| 3         | Idukki             | 44.3   | 28.7    | 15.0   | 16.0    | 3.2  | 3.5     | 81.8  | 80.5    | 89.5  | 94.2    | 85.1  | 84.6    |
| 4         | KOZHIKKODE         | 37.9   | 11.6    | 13.6   | 11.5    | 3.5  | 6.3     | 82.9  | 82.2    | 87.2  | 99.5    | 87.7  | 96.9    |
| 5         | Kannur             | 52.3   | 57.8    | 11.7   | 8.9     | 2.9  | 3.7     | 85.3  | 87.4    | 53.7  | 12.8    | 33.9  | 31.1    |
| 6         | Kasaragod          | 37.6   | 49.0    | 44.3   | 30.3    | 1.2  | 1.8     | 54.4  | 67.9    | 92.2  | 87.6    | 22.2  | 2.9     |
| 7         | Kollam             | 45.6   | 34.5    | 6.5  | 4.6     | 4.4  | 3.4     | 89.1  | 92.0    | 69.6  | 74.0    | 56.0  | 67.2    |
| 8         | Kottayam           | 32.8   | 28.9    | 24.6   | 20.6    | 1.1  | 1.6     | 74.3  | 77.8    | 71.3  | 76.4    | 30.0  | 75.7    |
| 9         | Malappuram         | 57.4   | 57.5    | 15.5   | 11.5    | 3.4  | 5.1     | 81.1  | 83.5    | 46.9  | 24.4    | 52.6  | 65.5    |
| 10        | Palakkad           | 57.7   | 49.6    | 18.3   | 33.4    | 3.5  | 1.9     | 78.2  | 64.6    | 68.1  | 86.0    | 26.0  | 28.8    |
| 11        | Pathanamthitta     | 59.1   | 49.8    | 15.3   | 9.5     | 10.7   | 15.3    | 74.0  | 75.2    | 42.6  | 13.6    | 60.6  | 84.3    |
| 12        | Thiruvananthapuram | 31.2   | 26.7    | 37.5   | 33.9    | 1.5  | 1.7     | 61.0  | 64.4    | 83.2  | 84.0    | 26.1  | 30.9    |
| 13        | Thrissur           | 56.7   | 50.9    | 25.5   | 19.0    | 4.0  | 5.4     | 70.5  | 75.6    | 61.6  | 66.1    | 52.6  | 29.7    |
| 14        | Wayanad            | 29.6   | 21.2    | 13.2   | 10.8    | 2.9  | 4.2     | 83.9  | 85.0    | 98.3  | 93.9    | 76.6  | 87.4    |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
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| Indicator |                    | 91   |         | 92   |         | 93  |         | 94  |         | 95  |         | 96   |         |
|-----------|--------------------|--|---------|--|---------|---|---------|---|---------|---|---------|--|---------|
|           |                    | %<br>Post Partum<br>sterlisations at Public<br>Institutions to Total<br>Post Partum<br>Sterilisation |         | Total cases of deaths<br>following<br>Sterlisation ( Male +<br>Female) |         | IUCD Insertions done<br>(public facilities) |         | IUCD insertions done<br>(pvt. facilities) |         | Total IUCD Insertions<br>done(public+private) |         | PP IUCD Insertions<br>done (public facilities) |         |
|           |                    | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11                                     | 2009-10 | 2010-11                                   | 2009-10 | 2010-11                                       | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 47.0   | 54.1    |  |         | 39,634                                      | 41,433  | 6,222                                     | 5,143   | 45,856  | 46,576  |  |         |
| 1         | Alappuzha          | 53.6   | 70.2    |  |         | 2,338                                       | 1,578   | 161                                       | 164     | 2,499   | 1,742   |  |         |
| 2         | Ernakulam          | 38.4   | 41.3    |  |         | 3,311                                       | 3,243   | 557                                       | 731     | 3,868   | 3,974   |  |         |
| 3         | Idukki             | 44.8   | 60.5    |  |         | 1,746                                       | 2,612   | 106                                       | 91      | 1,852   | 2,703   |  |         |
| 4         | KOZHIKKODE         | 56.2   | 85.6    |  |         | 3,501                                       | 3,807   | 256                                       | 107     | 3,757   | 3,914   |  |         |
| 5         | Kannur             | 45.2   | 42.5    |  |         | 4,280                                       | 4,014   | 237                                       | 84      | 4,517   | 4,098   |  |         |
| 6         | Kasaragod          | 34.9   | 32.5    |  |         | 2,119                                       | 1,992   | 233                                       | 121     | 2,352   | 2,113   |  |         |
| 7         | Kollam             | 51.7   | 64.3    |  |         | 2,467                                       | 2,875   | 324                                       | 289     | 2,791   | 3,164   |  |         |
| 8         | Kottayam           | 64.0   | 67.0    |  |         | 4,385                                       | 4,596   | 243                                       | 75      | 4,628   | 4,671   |  |         |
| 9         | Malappuram         | 40.8   | 42.1    |  |         | 3,159                                       | 3,725   | 1,503                                     | 1,304   | 4,662   | 5,029   |  |         |
| 10        | Palakkad           | 35.9   | 30.8    |  |         | 3,687                                       | 3,949   | 721                                       | 651     | 4,408   | 4,600   |  |         |
| 11        | Pathanamthitta     | 35.7   | 45.5    |  |         | 1,837                                       | 1,756   | 336                                       | 224     | 2,173   | 1,980   |  |         |
| 12        | Thiruvananthapuram | 60.6   | 68.4    |  |         | 2,587                                       | 2,834   | 637                                       | 390     | 3,224   | 3,224   |  |         |
| 13        | Thrissur           | 34.3   | 45.8    |  |         | 3,161                                       | 3,216   | 666                                       | 809     | 3,827   | 4,025   |  |         |
| 14        | Wayanad            | 63.5   | 74.6    |  |         | 1,056                                       | 1,236   | 242                                       | 103     | 1,298   | 1,339   |  |         |



Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
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| Indicator |                    | 97  |         | 98   |         | 99  |         | 100                    |         | 101                       |           | 102                           |         |
|-----------|--------------------|---|---------|--|---------|---|---------|------------------------|---------|---------------------------|-----------|-------------------------------|---------|
|           |                    | % PP IUCD Insertions (public) to Total IUCD Insertions (public) |         | % PP IUCD Insertions (public) to Total Institutional Deliveries (public) |         | % IUCD insertions in public plus private institutions to all family planning methods ( IUCD plus permanent) |         | Oral Pills distributed |         | Condom pieces distributed |           | Centchroman Pills distributed |         |
|           |                    | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11                | 2009-10 | 2010-11                   | 2009-10   | 2010-11                       | 2009-10 |
|           | _Kerala            | 0.0   | 0.0     | 0.0  | 0.0     | 35.3  | 37.5    | 115,899                | 240,796 | 4,674,393                 | 6,070,761 | 4,933                         | 16,517  |
| 1         | Alappuzha          | 0.0   | 0.0     | 0.0  | 0.0     | 34.7  | 27.2    | 2,536                  | 9,209   | 108,173                   | 187,051   | 32                            | 443     |
| 2         | Ernakulam          | 0.0   | 0.0     | 0.0  | 0.0     | 33.4  | 32.7    | 22,324                 | 34,146  | 445,253                   | 697,895   | 641                           | 1,054   |
| 3         | Idukki             | 0.0   | 0.0     | 0.0  | 0.0     | 36.8  | 43.7    | 2,788                  | 12,244  | 103,881                   | 232,115   | 47                            | 119     |
| 4         | KOZHIKKODE         | 0.0   | 0.0     | 0.0  | 0.0     | 34.5  | 39.8    | 8,604                  | 16,249  | 515,654                   | 527,184   | 10                            | 951     |
| 5         | Kannur             | 0.0   | 0.0     | 0.0  | 0.0     | 35.8  | 46.5    | 6,283                  | 13,786  | 228,246                   | 497,637   | 321                           | 1,882   |
| 6         | Kasaragod          | 0.0   | 0.0     | 0.0  | 0.0     | 49.8  | 51.9    | 11,104                 | 10,535  | 238,878                   | 204,815   |                               | 231     |
| 7         | Kollam             | 0.0   | 0.0     | 0.0  | 0.0     | 28.4  | 36.8    | 9,012                  | 18,724  | 324,380                   | 400,951   | 487                           | 917     |
| 8         | Kottayam           | 0.0   | 0.0     | 0.0  | 0.0     | 49.9  | 49.1    | 6,383                  | 23,988  | 342,643                   | 432,082   | 641                           | 1,656   |
| 9         | Malappuram         | 0.0   | 0.0     | 0.0  | 0.0     | 35.2  | 37.9    | 11,881                 | 30,158  | 484,520                   | 599,935   | 242                           | 2,112   |
| 10        | Palakkad           | 0.0   | 0.0     | 0.0  | 0.0     | 37.6  | 34.6    | 2,787                  | 17,057  | 336,065                   | 429,733   | 433                           | 931     |
| 11        | Pathanamthitta     | 0.0   | 0.0     | 0.0  | 0.0     | 41.4  | 36.5    | 2,421                  | 2,086   | 192,108                   | 134,031   | 848                           | 603     |
| 12        | Thiruvananthapuram | 0.0   | 0.0     | 0.0  | 0.0     | 23.8  | 27.9    | 13,821                 | 18,503  | 794,644                   | 892,766   | 278                           | 3,505   |
| 13        | Thrissur           | 0.0   | 0.0     | 0.0  | 0.0     | 34.0  | 35.1    | 14,057                 | 22,904  | 410,350                   | 439,355   | 953                           | 413     |
| 14        | Wayanad            | 0.0   | 0.0     | 0.0  | 0.0     | 35.9  | 35.5    | 1,898                  | 11,207  | 149,598                   | 395,211   |                               | 1,700   |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
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| Indicator |                    | 103  |         | 104                         |         | 105   |         | 106   |         | 107                          |         | 108                          |         |
|-----------|--------------------|--|---------|-----------------------------|---------|---|---------|---|---------|------------------------------|---------|------------------------------|---------|
|           |                    | Number of Infants given OPV 0 (Birth Dose) |         | Number of Infants given BCG |         | % Newborns given OPV0 at birth to Reported live birth |         | % Newborns given BCG to Reported live birth |         | Number of Infants given DPT1 |         | Number of Infants given DPT2 |         |
|           |                    | 2010-11                                    | 2009-10 | 2010-11                     | 2009-10 | 2010-11   | 2009-10 | 2010-11                                     | 2009-10 | 2010-11                      | 2009-10 | 2010-11                      | 2009-10 |
|           | Kerala             | 357,772                                    | 376,207 | 385,295                     | 402,265 | 94.4  | 100.9   | 101.7                                       | 107.9   | 405,988                      | 415,319 | 389,368                      | 402,948 |
| 1         | Alappuzha          | 16,537                                     | 18,074  | 17,038                      | 18,092  | 102.9   | 109.9   | 106.1                                       | 110.0   | 20,671                       | 21,871  | 19,687                       | 20,877  |
| 2         | Ernakulam          | 30,296                                     | 37,591  | 30,614                      | 38,796  | 103.1   | 120.8   | 104.2                                       | 124.7   | 32,657                       | 38,577  | 32,784                       | 38,667  |
| 3         | Idukki             | 10,931                                     | 12,570  | 10,979                      | 12,590  | 104.6   | 115.7   | 105.0                                       | 115.9   | 14,667                       | 15,308  | 14,193                       | 15,035  |
| 4         | KOZHIKKODE         | 36,938                                     | 40,213  | 38,972                      | 44,898  | 92.1  | 101.0   | 97.2  | 112.8   | 41,095                       | 42,063  | 38,818                       | 40,430  |
| 5         | Kannur             | 32,984                                     | 30,766  | 33,713                      | 32,147  | 93.4  | 89.4    | 95.5  | 93.4    | 32,205                       | 31,738  | 30,626                       | 29,968  |
| 6         | Kasaragod          | 11,797                                     | 13,323  | 15,582                      | 18,295  | 73.4  | 70.3    | 96.9  | 96.5    | 17,662                       | 17,829  | 17,352                       | 17,541  |
| 7         | Kollam             | 26,881                                     | 25,499  | 26,882                      | 25,610  | 101.5   | 98.6    | 101.5                                       | 99.0    | 29,305                       | 28,115  | 28,295                       | 27,820  |
| 8         | Kottayam           | 20,688                                     | 19,324  | 20,798                      | 19,235  | 105.9   | 112.6   | 106.5                                       | 112.1   | 22,742                       | 20,167  | 21,473                       | 19,939  |
| 9         | Malappuram         | 50,609                                     | 57,757  | 64,733                      | 64,424  | 79.1  | 95.5    | 101.2                                       | 106.5   | 62,497                       | 62,486  | 55,781                       | 58,766  |
| 10        | Palakkad           | 26,928                                     | 30,046  | 29,127                      | 30,728  | 93.2  | 102.9   | 100.9                                       | 105.2   | 33,831                       | 35,378  | 33,128                       | 35,018  |
| 11        | Pathanamthitta     | 12,985                                     | 13,313  | 13,030                      | 13,516  | 107.0   | 109.6   | 107.4                                       | 111.2   | 14,931                       | 14,609  | 14,301                       | 13,493  |
| 12        | Thiruvananthapuram | 34,044                                     | 31,315  | 33,993                      | 35,304  | 100.8   | 90.4    | 100.6                                       | 101.9   | 37,437                       | 40,354  | 36,718                       | 38,756  |
| 13        | Thrissur           | 35,935                                     | 36,862  | 38,676                      | 37,140  | 99.9  | 120.4   | 107.5                                       | 121.3   | 35,446                       | 35,481  | 35,484                       | 35,395  |
| 14        | Wayanad            | 10,219                                     | 9,554   | 11,158                      | 11,490  | 95.3  | 87.7    | 104.1                                       | 105.5   | 10,842                       | 11,343  | 10,728                       | 11,243  |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
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| Indicator |                    | 109                          |         | 110                                   |         | 111                                   |         | 112                                   |         | 113                             |         | 114   |         |
|-----------|--------------------|------------------------------|---------|---------------------------------------|---------|---------------------------------------|---------|---------------------------------------|---------|---------------------------------|---------|---|---------|
|           |                    | Number of Infants given DPT3 |         | Number of Infants given Pentavalent 1 |         | Number of Infants given Pentavalent 2 |         | Number of Infants given Pentavalent 3 |         | Number of Infants given Measles |         | % Infants 0 to 11 months old who received Measles vaccine to reported live births |         |
|           |                    | 2010-11                      | 2009-10 | 2010-11                               | 2009-10 | 2010-11                               | 2009-10 | 2010-11                               | 2009-10 | 2010-11                         | 2009-10 | 2010-11   | 2009-10 |
|           | Kerala             | 380,065                      | 397,962 |                                       |         |                                       |         |                                       |         | 365,085                         | 379,910 | 96.4  | 101.9   |
| 1         | Alappuzha          | 19,123                       | 21,052  |                                       |         |                                       |         |                                       |         | 19,436                          | 20,821  | 121.0   | 126.6   |
| 2         | Ernakulam          | 32,436                       | 39,877  |                                       |         |                                       |         |                                       |         | 31,817                          | 39,147  | 108.3   | 125.8   |
| 3         | Idukki             | 13,815                       | 14,789  |                                       |         |                                       |         |                                       |         | 10,556                          | 12,432  | 101.0   | 114.4   |
| 4         | KOZHIKKODE         | 38,020                       | 39,194  |                                       |         |                                       |         |                                       |         | 37,173                          | 36,853  | 92.7  | 92.5    |
| 5         | Kannur             | 31,553                       | 31,024  |                                       |         |                                       |         |                                       |         | 31,090                          | 29,754  | 88.0  | 86.4    |
| 6         | Kasaragod          | 16,852                       | 16,949  |                                       |         |                                       |         |                                       |         | 16,417                          | 15,786  | 102.1   | 83.2    |
| 7         | Kollam             | 27,557                       | 28,766  |                                       |         |                                       |         |                                       |         | 28,703                          | 28,276  | 108.4   | 109.3   |
| 8         | Kottayam           | 21,575                       | 19,848  |                                       |         |                                       |         |                                       |         | 21,834                          | 19,033  | 111.8   | 110.9   |
| 9         | Malappuram         | 52,157                       | 56,199  |                                       |         |                                       |         |                                       |         | 47,707                          | 49,572  | 74.6  | 82.0    |
| 10        | Palakkad           | 31,501                       | 34,307  |                                       |         |                                       |         |                                       |         | 29,468                          | 31,962  | 102.0   | 109.5   |
| 11        | Pathanamthitta     | 13,758                       | 8,926   |                                       |         |                                       |         |                                       |         | 12,013                          | 12,546  | 99.0  | 103.2   |
| 12        | Thiruvananthapuram | 36,178                       | 38,470  |                                       |         |                                       |         |                                       |         | 35,486                          | 38,348  | 105.1   | 110.7   |
| 13        | Thrissur           | 34,996                       | 37,270  |                                       |         |                                       |         |                                       |         | 33,573                          | 35,482  | 93.3  | 115.9   |
| 14        | Wayanad            | 10,544                       | 11,291  |                                       |         |                                       |         |                                       |         | 9,812                           | 9,898   | 91.5  | 90.9    |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 115  |         | 116                              |         | 117                |         | 118   |         | 119   |         | 120   |         |
|-----------|--------------------|--|---------|----------------------------------|---------|--------------------|---------|---|---------|---|---------|---|---------|
|           |                    | Number of fully immunized children (9-11 months) |         | % Drop Out between BCG & Measles |         | Vitamin - A dose 1 |         | % Children given Vit A dose1 to Reported live birth |         | % Children given Vitamin A Dose 9 to Children given Vit A dose1 |         | Adverse Events Following Imunisation (Others) |         |
|           |                    | 2010-11  | 2009-10 | 2010-11                          | 2009-10 | 2010-11            | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11                                       | 2009-10 |
|           | Kerala             | 351,070  | 371,319 | 5.2                              | 5.6     | 325,677            | 316,499 | 86.0  | 84.9    | 75.1  | 64.0    | 1,030   | 930     |
| 1         | Alappuzha          | 19,083   | 20,555  | -14.1                            | -15.1   | 18,312             | 18,350  | 114.0   | 111.6   | 78.7  | 57.2    | 48  | 48      |
| 2         | Ernakulam          | 29,602   | 37,677  | -3.9                             | -0.9    | 26,936             | 30,657  | 91.7  | 98.5    | 90.1  | 68.4    | 157   | 475     |
| 3         | Idukki             | 9,961  | 12,255  | 3.9                              | 1.3     | 9,432              | 9,915   | 90.2  | 91.2    | 89.1  | 76.6    |   | 14      |
| 4         | KOZHIKKODE         | 35,859   | 41,012  | 4.6                              | 17.9    | 33,471             | 32,127  | 83.5  | 80.7    | 40.0  | 25.4    | 86  | 22      |
| 5         | Kannur             | 30,318   | 31,075  | 7.8                              | 7.4     | 28,935             | 25,781  | 81.9  | 74.9    | 70.8  | 42.9    | 339   | 37      |
| 6         | Kasaragod          | 16,286   | 15,661  | -5.4                             | 13.7    | 15,885             | 15,617  | 98.8  | 82.3    | 60.6  | 39.4    | 84  | 114     |
| 7         | Kollam             | 28,565   | 28,238  | -6.8                             | -10.4   | 25,178             | 24,388  | 95.1  | 94.3    | 123.2   | 98.2    | 10  | 10      |
| 8         | Kottayam           | 20,305   | 18,439  | -5.0                             | 1.1     | 16,550             | 16,396  | 84.7  | 95.5    | 64.9  | 46.0    | 24  | 28      |
| 9         | Malappuram         | 44,456   | 46,110  | 26.3                             | 23.1    | 48,638             | 42,726  | 76.0  | 70.6    | 45.5  | 26.5    | 24  | 41      |
| 10        | Palakkad           | 28,861   | 30,826  | -1.2                             | -4.0    | 24,719             | 22,789  | 85.6  | 78.1    | 83.4  | 54.4    | 77  | 42      |
| 11        | Pathanamthitta     | 11,135   | 11,993  | 7.8                              | 7.2     | 10,516             | 10,332  | 86.7  | 85.0    | 89.3  | 79.1    | 1   | 2       |
| 12        | Thiruvananthapuram | 35,160   | 36,830  | -4.4                             | -8.6    | 29,908             | 27,832  | 88.5  | 80.3    | 89.4  | 166.0   | 18  | 21      |
| 13        | Thrissur           | 32,884   | 32,232  | 13.2                             | 4.5     | 27,476             | 29,950  | 76.4  | 97.8    | 102.5   | 72.9    | 43  | 20      |
| 14        | Wayanad            | 8,595  | 8,416   | 12.1                             | 13.9    | 9,721              | 9,639   | 90.7  | 88.5    | 52.7  | 70.5    | 119   | 56      |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 121   |         | 122   |         | 123   |         | 124  |         | 125  |         | 126  |         |
|-----------|--------------------|---|---------|---|---------|---|---------|--|---------|--|---------|--|---------|
|           |                    | % immunisation Sessions Held to Immunisation Sessions Planned |         | % Immunisation Sessions where ASHAs were present to Immunisation Sessions Planned |         | % Diptheria in Children 0-5 Years of Age to Total Reported Childhood Diseases 0-5 Years |         | % Pertusis in Children 0-5 Years of Age to Total Reported Childhood Diseases 0-5 Years |         | % Tetanus Neonatorum in Children 0-5 Years of Age to Total Reported Childhood Diseases 0-5 Years |         | % Tetanus Others in Children 0-5 Years of Age to Total Reported Childhood Diseases 0-5 Years |         |
|           |                    | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 99.4  | 97.7    | 78.2  | 74.2    | 0.0   | 0.0     | 0.1  | 0.1     | 0.0  | 0.0     | 0.0  | 0.0     |
| 1         | Alappuzha          | 99.9  | 99.9    | 91.1  | 105.4   | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 2         | Ernakulam          | 99.7  | 99.8    | 64.4  | 63.2    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 3         | Idukki             | 99.0  | 99.8    | 68.4  | 75.1    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 4         | KOZHIKKODE         | 98.3  | 98.6    | 69.6  | 76.1    | 0.0   | 0.0     | 0.1  | 0.3     | 0.0  | 0.0     | 0.0  | 0.0     |
| 5         | Kannur             | 99.4  | 99.1    | 77.4  | 33.6    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 6         | Kasaragod          | 99.9  | 99.7    | 77.4  | 51.4    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 7         | Kollam             | 99.3  | 99.5    | 89.5  | 88.5    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 8         | Kottayam           | 99.2  | 99.3    | 69.1  | 78.7    | 0.0   | 0.0     | 0.2  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 9         | Malappuram         | 100.0   | 99.7    | 75.3  | 72.4    | 0.0   | 0.0     | 0.4  | 0.1     | 0.0  | 0.0     | 0.0  | 0.0     |
| 10        | Palakkad           | 99.8  | 99.9    | 82.2  | 80.1    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 11        | Pathanamthitta     | 99.8  | 58.5    | 77.4  | 46.7    | 0.0   | 0.0     | 0.1  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 12        | Thiruvananthapuram | 98.7  | 99.1    | 89.8  | 87.6    | 0.0   | 0.0     | 0.1  | 0.2     | 0.0  | 0.0     | 0.0  | 0.0     |
| 13        | Thrissur           | 99.4  | 98.2    | 73.1  | 58.0    | 0.0   | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |
| 14        | Wayanad            | 99.9  | 99.4    | 86.7  | 90.4    | 0.0   | 0.0     | 0.7  | 0.0     | 0.0  | 0.0     | 0.0  | 0.0     |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 127   |         | 128  |         | 129   |         | 130   |         | 131   |         | 132   |         |
|-----------|--------------------|---|---------|--|---------|---|---------|---|---------|---|---------|---|---------|
|           |                    | %<br>Polio in Children 0-5<br>Years of Age to Total<br>Reported Childhood<br>Diseases 0-5 Years |         | %<br>Measles in Children<br>0-5 Years of Age to<br>Total Reported<br>Childhood Diseases 0-5<br>Years |         | %<br>Diarrhoea and<br>dehydration in<br>Children 0-5 Years of<br>Age to Total Reported<br>Childhood Diseases 0-5<br>Years |         | %<br>Malaria in Children 0-5<br>Years of Age to Total<br>Reported Childhood<br>Diseases 0-5 Years |         | %<br>Adult Female<br>Inpatients to Total<br>Adult Inpatient |         | %<br>Children Inpatient to<br>Total Inpatient |         |
|           |                    | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11                                       | 2009-10 |
|           | _Kerala            | 0.0   | 0.0     | 3.8  | 2.2     | 95.6  | 97.1    | 0.4   | 0.7     | 57.5  | 57.9    | 22.1  | 22.0    |
| 1         | Alappuzha          | 0.0   | 0.0     | 0.9  | 0.3     | 99.1  | 99.4    | 0.0   | 0.3     | 55.7  | 55.7    | 13.5  | 18.4    |
| 2         | Ernakulam          | 0.0   | 0.0     | 4.5  | 2.2     | 93.9  | 96.6    | 1.4   | 1.2     | 53.5  | 51.1    | 17.3  | 12.6    |
| 3         | Idukki             | 0.0   | 0.0     | 1.1  | 0.2     | 98.5  | 99.7    | 0.4   | 0.1     | 57.8  | 55.8    | 21.6  | 17.1    |
| 4         | KOZHIKKODE         | 0.0   | 0.0     | 2.3  | 2.1     | 97.4  | 96.7    | 0.1   | 0.9     | 66.8  | 63.5    | 19.1  | 37.5    |
| 5         | Kannur             | 0.0   | 0.0     | 0.8  | 4.3     | 97.8  | 93.8    | 1.4   | 2.0     | 59.8  | 59.3    | 17.9  | 19.1    |
| 6         | Kasaragod          | 0.0   | 0.0     | 2.7  | 3.4     | 97.3  | 94.7    | 0.0   | 1.9     | 55.7  | 57.1    | 19.0  | 18.5    |
| 7         | Kollam             | 0.0   | 0.0     | 7.6  | 1.1     | 91.0  | 98.5    | 1.4   | 0.4     | 55.7  | 62.0    | 19.6  | 16.1    |
| 8         | Kottayam           | 0.0   | 0.0     | 3.7  | 3.5     | 95.6  | 95.6    | 0.5   | 0.9     | 55.7  | 53.7    | 18.2  | 16.9    |
| 9         | Malappuram         | 0.0   | 0.0     | 6.7  | 2.7     | 92.9  | 96.7    | 0.1   | 0.5     | 59.7  | 60.3    | 28.5  | 29.1    |
| 10        | Palakkad           | 0.0   | 0.0     | 1.0  | 0.7     | 99.0  | 99.3    | 0.0   | 0.0     | 56.7  | 55.2    | 22.6  | 22.6    |
| 11        | Pathanamthitta     | 0.0   | 0.0     | 3.6  | 2.9     | 96.0  | 96.9    | 0.4   | 0.2     | 53.4  | 54.2    | 23.0  | 17.9    |
| 12        | Thiruvananthapuram | 0.0   | 0.0     | 4.6  | 2.2     | 94.6  | 97.0    | 0.6   | 0.6     | 60.5  | 66.1    | 32.1  | 31.8    |
| 13        | Thrissur           | 0.0   | 0.0     | 3.6  | 1.7     | 96.1  | 97.6    | 0.3   | 0.7     | 56.7  | 57.2    | 23.3  | 21.1    |
| 14        | Wayanad            | 0.0   | 0.0     | 8.5  | 8.0     | 90.9  | 91.9    | 0.0   | 0.1     | 59.0  | 60.1    | 25.4  | 21.5    |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
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| Indicator |                    | 133   |         | 134                             |         | 135          |           | 136          |            | 137          |         | 138                        |         |
|-----------|--------------------|---|---------|---------------------------------|---------|--------------|-----------|--------------|------------|--------------|---------|----------------------------|---------|
|           |                    | % Female Inpatient Deaths to Total Inpatient Deaths |         | % Inpatient Deaths to Total IPD |         | IPD (Number) |           | OPD (Number) |            | % IPD to OPD |         | Number of Major Operations |         |
|           |                    | 2010-11   | 2009-10 | 2010-11                         | 2009-10 | 2010-11      | 2009-10   | 2010-11      | 2009-10    | 2010-11      | 2009-10 | 2010-11                    | 2009-10 |
|           | Kerala             | 38.1  | 35.6    | 0.7                             | 0.8     | 1,830,999    | 1,233,923 | 49,613,418   | 41,865,368 | 3.7          | 2.9     | 122,451                    | 97,568  |
| 1         | Alappuzha          | 39.5  | 33.4    | 0.9                             | 1.0     | 73,837       | 55,835    | 3,615,451    | 3,426,781  | 2.0          | 1.6     | 3,642                      | 1,965   |
| 2         | Ernakulam          | 36.3  | 34.4    | 0.5                             | 0.6     | 353,304      | 169,736   | 5,126,653    | 3,763,754  | 6.9          | 4.5     | 20,403                     | 9,942   |
| 3         | Idukki             | 29.1  | 45.7    | 1.2                             | 1.0     | 101,265      | 66,720    | 2,802,952    | 2,302,309  | 3.6          | 2.9     | 8,837                      | 4,680   |
| 4         | KOZHIKKODE         | 43.8  | 48.0    | 0.7                             | 0.6     | 115,987      | 66,538    | 3,772,752    | 3,766,232  | 3.1          | 1.8     | 3,674                      | 2,146   |
| 5         | Kannur             | 39.3  | 34.3    | 0.7                             | 0.5     | 94,717       | 130,029   | 2,732,917    | 2,411,570  | 3.5          | 5.4     | 7,835                      | 7,692   |
| 6         | Kasaragod          | 38.7  | 34.2    | 1.0                             | 0.8     | 33,804       | 33,238    | 1,410,679    | 1,406,816  | 2.4          | 2.4     | 1,244                      | 1,324   |
| 7         | Kollam             | 32.5  | 38.6    | 0.4                             | 0.7     | 95,571       | 75,227    | 3,799,526    | 2,644,752  | 2.5          | 2.8     | 6,663                      | 6,347   |
| 8         | Kottayam           | 38.1  | 28.1    | 1.1                             | 0.7     | 136,293      | 56,902    | 3,977,060    | 2,970,925  | 3.4          | 1.9     | 11,063                     | 7,915   |
| 9         | Malappuram         | 42.1  | 23.7    | 0.6                             | 1.5     | 250,121      | 113,250   | 5,359,929    | 4,983,801  | 4.7          | 2.3     | 13,007                     | 12,696  |
| 10        | Palakkad           | 35.5  | 36.1    | 0.7                             | 1.0     | 138,132      | 104,247   | 3,066,286    | 3,041,521  | 4.5          | 3.4     | 4,168                      | 2,883   |
| 11        | Pathanamthitta     | 37.8  | 35.6    | 1.3                             | 0.7     | 56,951       | 63,831    | 2,447,596    | 1,922,508  | 2.3          | 3.3     | 9,016                      | 4,716   |
| 12        | Thiruvananthapuram | 42.4  | 54.4    | 0.8                             | 0.4     | 205,324      | 182,852   | 6,160,384    | 4,709,131  | 3.3          | 3.9     | 19,834                     | 23,535  |
| 13        | Thrissur           | 39.7  | 34.5    | 0.7                             | 0.6     | 130,813      | 74,017    | 3,910,618    | 3,073,854  | 3.3          | 2.4     | 10,210                     | 9,213   |
| 14        | Wayanad            | 37.3  | 34.8    | 1.1                             | 1.2     | 44,880       | 41,501    | 1,430,615    | 1,441,414  | 3.1          | 2.9     | 2,855                      | 2,514   |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
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| Indicator |                    | 139                        |         | 140                                   |         | 141                              |         | 142  |         | 143                |         | 144                      |         |
|-----------|--------------------|----------------------------|---------|---------------------------------------|---------|----------------------------------|---------|--|---------|--------------------|---------|--------------------------|---------|
|           |                    | Number of Minor Operations |         | % Major Operations to Total Operation |         | Number of Hysterectomy Surgeries |         | % Hysterectomy Surgeries to Total Major Operations |         | Ayush OPD (Number) |         | % AYUSH OPD to Total OPD |         |
|           |                    | 2010-11                    | 2009-10 | 2010-11                               | 2009-10 | 2010-11                          | 2009-10 | 2010-11  | 2009-10 | 2010-11            | 2009-10 | 2010-11                  | 2009-10 |
|           | Kerala             | 132,159                    | 71,717  | 48.1                                  | 57.6    |                                  |         | 0.0  | 0.0     | 692                | 872     | 0.0                      | 0.0     |
| 1         | Alappuzha          | 3,168                      | 1,518   | 53.5                                  | 56.4    |                                  |         | 0.0  | 0.0     | 27                 |         | 0.0                      | 0.0     |
| 2         | Ernakulam          | 12,164                     | 5,686   | 62.6                                  | 63.6    |                                  |         | 0.0  | 0.0     | 5                  |         | 0.0                      | 0.0     |
| 3         | Idukki             | 11,241                     | 9,507   | 44.0                                  | 33.0    |                                  |         | 0.0  | 0.0     | 2                  | 81      | 0.0                      | 0.0     |
| 4         | KOZHIKKODE         | 2,637                      | 577     | 58.2                                  | 78.8    |                                  |         | 0.0  | 0.0     | 1                  | 1       | 0.0                      | 0.0     |
| 5         | Kannur             | 6,014                      | 6,361   | 56.6                                  | 54.7    |                                  |         | 0.0  | 0.0     |                    |         | 0.0                      | 0.0     |
| 6         | Kasaragod          | 1,411                      | 1,164   | 46.9                                  | 53.2    |                                  |         | 0.0  | 0.0     |                    | 112     | 0.0                      | 0.0     |
| 7         | Kollam             | 3,458                      | 3,914   | 65.8                                  | 61.9    |                                  |         | 0.0  | 0.0     | 8                  | 1       | 0.0                      | 0.0     |
| 8         | Kottayam           | 17,059                     | 5,391   | 39.3                                  | 59.5    |                                  |         | 0.0  | 0.0     | 426                | 312     | 0.0                      | 0.0     |
| 9         | Malappuram         | 16,615                     | 7,165   | 43.9                                  | 63.9    |                                  |         | 0.0  | 0.0     |                    | 75      | 0.0                      | 0.0     |
| 10        | Palakkad           | 20,852                     | 13,151  | 16.7                                  | 18.0    |                                  |         | 0.0  | 0.0     | 145                |         | 0.0                      | 0.0     |
| 11        | Pathanamthitta     | 8,307                      | 3,702   | 52.0                                  | 56.0    |                                  |         | 0.0  | 0.0     |                    | 287     | 0.0                      | 0.0     |
| 12        | Thiruvananthapuram | 13,707                     | 4,818   | 59.1                                  | 83.0    |                                  |         | 0.0  | 0.0     | 78                 |         | 0.0                      | 0.0     |
| 13        | Thrissur           | 13,846                     | 7,165   | 42.4                                  | 56.3    |                                  |         | 0.0  | 0.0     |                    | 3       | 0.0                      | 0.0     |
| 14        | Wayanad            | 1,680                      | 1,598   | 63.0                                  | 61.1    |                                  |         | 0.0  | 0.0     |                    |         | 0.0                      | 0.0     |



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| Indicator |                    | 145                 |         | 146                       |         | 147                            |         | 148                                     |         | 149                                       |         | 150   |         |
|-----------|--------------------|---------------------|---------|---------------------------|---------|--------------------------------|---------|---|---------|---|---------|---|---------|
|           |                    | Dental OPD (Number) |         | % Dental OPD to Total OPD |         | Adolescent counselled (Number) |         | % Hb < 7 mg to Total Hb Tests Conducted |         | % Male HIV Positive to Total Males Tested |         | % Female HIV Positive to Total Females Tested |         |
|           |                    | 2010-11             | 2009-10 | 2010-11                   | 2009-10 | 2010-11                        | 2009-10 | 2010-11                                 | 2009-10 | 2010-11                                   | 2009-10 | 2010-11                                       | 2009-10 |
|           | Kerala             | 161,759             | 98,746  | 0.3                       | 0.2     | 14,263                         | 8,046   | 1.2                                     | 1.8     | 1.2                                       | 1.2     | 0.3   | 0.6     |
| 1         | Alappuzha          | 10,927              | 7,930   | 0.3                       | 0.2     | 133                            | 283     | 0.7                                     | 3.4     | 0.6                                       | 0.5     | 0.1   | 0.2     |
| 2         | Ernakulam          | 25,835              | 12,399  | 0.5                       | 0.3     | 6,369                          | 345     | 1.3                                     | 0.8     | 0.5                                       | 2.0     | 0.2   | 1.2     |
| 3         | Idukki             | 16,642              | 14,059  | 0.6                       | 0.6     | 220                            | 322     | 0.3                                     | 0.6     | 0.7                                       | 0.8     | 0.3   | 0.2     |
| 4         | KOZHIKKODE         | 12,393              | 2,330   | 0.3                       | 0.1     | 297                            | 131     | 0.8                                     | 1.3     | 0.3                                       | 1.0     | 0.1   | 0.0     |
| 5         | Kannur             | 5,539               | 1,732   | 0.2                       | 0.1     | 469                            | 145     | 2.2                                     | 2.4     | 7.3                                       | 0.8     | 0.5   | 0.1     |
| 6         | Kasaragod          | 5,552               | 3,095   | 0.4                       | 0.2     | 82                             | 159     | 1.3                                     | 2.0     | 2.1                                       | 1.1     | 1.5   | 0.4     |
| 7         | Kollam             | 9,699               | 5,935   | 0.3                       | 0.2     | 33                             | 62      | 0.5                                     | 0.8     | 0.8                                       | 0.6     | 0.2   | 0.1     |
| 8         | Kottayam           | 16,713              | 13,009  | 0.4                       | 0.4     | 513                            | 207     | 1.0                                     | 2.2     | 0.1                                       | 0.7     | 0.0   | 0.0     |
| 9         | Malappuram         | 5,097               | 2,873   | 0.1                       | 0.1     | 513                            | 381     | 1.3                                     | 1.9     | 0.5                                       | 0.6     | 0.1   | 0.2     |
| 10        | Palakkad           | 20,051              | 8,843   | 0.7                       | 0.3     | 1,865                          | 918     | 1.8                                     | 4.8     | 2.9                                       | 5.2     | 1.5   | 3.5     |
| 11        | Pathanamthitta     | 9,496               | 6,454   | 0.4                       | 0.3     | 65                             | 88      | 0.9                                     | 0.8     | 0.3                                       | 0.9     | 0.2   | 0.6     |
| 12        | Thiruvananthapuram | 16,534              | 11,169  | 0.3                       | 0.2     | 3,365                          | 4,486   | 2.3                                     | 1.2     | 2.6                                       | 0.9     | 0.4   | 0.1     |
| 13        | Thrissur           | 3,157               | 5,083   | 0.1                       | 0.2     | 68                             | 113     | 0.8                                     | 1.4     | 0.6                                       | 1.3     | 0.4   | 1.2     |
| 14        | Wayanad            | 4,124               | 3,835   | 0.3                       | 0.3     | 271                            | 406     | 2.1                                     | 2.4     | 0.4                                       | 0.4     | 0.1   | 0.1     |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 151   |         | 152   |         | 153  |         | 154                                    |         | 155  |         | 156  |         |
|-----------|--------------------|---|---------|---|---------|--|---------|--|---------|--|---------|--|---------|
|           |                    | % Total HIV Positive to Total Tested ( Male + Female) |         | % Plasmodium Vivax test positive to Total Blood Smears Examined |         | % Plasmodium Falciparum test positive to Total Blood Smears Examined |         | Total Number of Infant Deaths reported |         | % Deaths due to Sepsis to Total Reported Infant Deaths |         | % Deaths due to Asphyxia to Total Reported Infant Deaths |         |
|           |                    | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 | 2010-11                                | 2009-10 | 2010-11  | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 0.6   | 0.8     | 0.2   | 0.2     | 0.0  | 0.0     | 1,131                                  | 346     | 3.1  | 0.0     | 20.5   | 16.7    |
| 1         | Alappuzha          | 0.2   | 0.4     | 0.1   | 0.3     | 0.0  | 0.3     | 86                                     | 32      | 6.9  |         | 17.2   |         |
| 2         | Ernakulam          | 0.3   | 1.5     | 0.2   | 0.1     | 0.1  | 0.0     | 129                                    | 26      | 1.8  | 0.0     | 4.5  | 0.0     |
| 3         | Idukki             | 0.4   | 0.3     | 0.1   | 0.1     | 0.0  | 0.0     | 35                                     | 6       | 0.0  | 0.0     | 32.1   | 0.0     |
| 4         | KOZHIKKODE         | 0.2   | 0.2     | 0.1   | 0.2     | 0.0  | 0.0     | 377                                    | 113     | 3.3  |         | 24.2   |         |
| 5         | Kannur             | 2.5   | 0.3     | 0.2   | 0.2     | 0.0  | 0.0     | 71                                     | 14      | 0.0  |         | 18.8   |         |
| 6         | Kasaragod          | 1.7   | 0.7     | 3.0   | 0.9     | 0.1  | 0.5     | 70                                     | 7       | 0.0  | 0.0     | 10.5   | 50.0    |
| 7         | Kollam             | 0.3   | 0.2     | 0.1   | 0.0     | 0.0  | 0.0     | 50                                     | 5       | 0.0  | 0.0     | 32.4   | 0.0     |
| 8         | Kottayam           | 0.1   | 0.2     | 0.1   | 0.1     | 0.0  | 0.0     | 90                                     | 2       | 13.0   |         | 21.7   |         |
| 9         | Malappuram         | 0.2   | 0.3     | 0.2   | 0.1     | 0.1  | 0.0     | 55                                     | 22      | 2.1  |         | 22.9   |         |
| 10        | Palakkad           | 2.1   | 3.9     | 0.1   | 0.1     | 0.0  | 0.0     | 87                                     | 19      | 1.5  |         | 29.2   |         |
| 11        | Pathanamthitta     | 0.2   | 0.7     | 0.4   | 0.2     | 0.0  | 0.0     | 5                                      |         | 0.0  |         | 66.7   |         |
| 12        | Thiruvananthapuram | 0.8   | 0.2     | 0.2   | 0.3     | 0.0  | 0.0     | 18                                     | 89      | 0.0  |         | 0.0  |         |
| 13        | Thrissur           | 0.5   | 1.3     | 0.1   | 0.3     | 0.0  | 0.0     | 8                                      | 2       | 0.0  |         | 0.0  |         |
| 14        | Wayanad            | 0.1   | 0.1     | 0.1   | 0.1     | 0.0  | 0.0     | 50                                     | 9       | 0.0  |         | 28.9   |         |

Performance of Key HMISIndicators for Kerala ( Across Districts)  
Financial Year: 2010-11  
Provisional Figures for the Period April to December

| Indicator |                    | 157   |         | 158   |         | 159   |         | 160   |         | 161   |         | 162  |         |
|-----------|--------------------|---|---------|---|---------|---|---------|---|---------|---|---------|--|---------|
|           |                    | % Deaths due to LBW to Total Reported Infant Deaths |         | % Deaths due to Pneumonia to Total Reported Infant Deaths |         | % Deaths due to Diarrhoea to Total Reported Infant Deaths |         | % Deaths due to Fever to Total Reported Infant Deaths |         | % Deaths due to Measles to Total Reported Infant Deaths |         | % Deaths due to Other Causes to Total Reported Infant Deaths |         |
|           |                    | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11   | 2009-10 | 2010-11  | 2009-10 |
|           | _Kerala            | 22.5  | 0.0     | 4.3   | 0.0     | 0.5   | 0.0     | 0.1   | 16.7    | 0.0   | 0.0     | 48.9   | 66.7    |
| 1         | Alappuzha          | 15.5  |         | 1.7   |         | 1.7   |         | 0.0   |         | 0.0   |         | 56.9   |         |
| 2         | Ernakulam          | 9.8   | 0.0     | 0.9   | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 83.0   | 100.0   |
| 3         | Idukki             | 39.3  | 0.0     | 3.6   | 0.0     | 0.0   | 0.0     | 0.0   | 100.0   | 0.0   | 0.0     | 25.0   | 0.0     |
| 4         | KOZHIKKODE         | 42.8  |         | 5.1   |         | 0.5   |         | 0.5   |         | 0.0   |         | 23.7   |         |
| 5         | Kannur             | 2.1   |         | 4.2   |         | 0.0   |         | 0.0   |         | 0.0   |         | 75.0   |         |
| 6         | Kasaragod          | 8.8   | 0.0     | 10.5  | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 70.2   | 50.0    |
| 7         | Kollam             | 10.8  | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 0.0   | 0.0     | 56.8   | 100.0   |
| 8         | Kottayam           | 27.5  |         | 13.0  |         | 0.0   |         | 0.0   |         | 0.0   |         | 24.6   |         |
| 9         | Malappuram         | 12.5  |         | 2.1   |         | 2.1   |         | 0.0   |         | 0.0   |         | 58.3   |         |
| 10        | Palakkad           | 16.9  |         | 0.0   |         | 1.5   |         | 0.0   |         | 0.0   |         | 50.8   |         |
| 11        | Pathanamthitta     | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 33.3   |         |
| 12        | Thiruvananthapuram | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 100.0  |         |
| 13        | Thrissur           | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 0.0   |         | 100.0  |         |
| 14        | Wayanad            | 21.1  |         | 5.3   |         | 0.0   |         | 0.0   |         | 0.0   |         | 44.7   |         |