Insecticide treated nets (ITNs) coverage and Case management

National Malaria Control Programme (NMCP)
MALI
Four years
Methods

• Study design
• 2003, 2004 & 2005 in all the different areas of Mali except Kidal
• May 26 to June 1, 2006 in three districts (Segou, Mopti and Bamako).
• Sampling Methods
  - Patient registration document from health centers
  - Vaccinations registration document from health centers
  - Questionnaires addressed to the heads of household, pregnant women and health professional
ITNs Coverage rate 2003-2006
Pregnant Women

<table>
<thead>
<tr>
<th>Year</th>
<th>Cov. Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>19</td>
</tr>
<tr>
<td>2004</td>
<td>27</td>
</tr>
<tr>
<td>2005</td>
<td>39</td>
</tr>
<tr>
<td>2006</td>
<td>39.8</td>
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</tbody>
</table>
ITNs Coverage rate 2003-2006
Children < 5 years sleeping under an ITN

- 2003: 18.4
- 2004: 26
- 2005: 38.7
- 2006: 39.3

Cov. Rate
National Coverage rate 2003-2006

Cov. Rate

2003 2004 2005 2006

22.5
Malaria cases management

- Inappropriate: 41%
- Adapted: 30%
- Difficult to appreciate: 29%
Next step

- We are planning a retrospective survey for the four years and for 2007 in the different areas of Mali.

- These data can give the real information in country level.