**Fact Sheet Gujarat**

**2005-2006 National Family Health Survey (NFHS-3)**

Ministry of Health and Family Welfare
Government of India

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**Trends in Vaccination Coverage**

<table>
<thead>
<tr>
<th></th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban</td>
<td>57</td>
<td>61</td>
<td>55</td>
</tr>
<tr>
<td>Rural</td>
<td>46</td>
<td>49</td>
<td>40</td>
</tr>
<tr>
<td>Total</td>
<td>50</td>
<td>53</td>
<td>45</td>
</tr>
</tbody>
</table>

**Trends in Children’s Nutritional Status**

<table>
<thead>
<tr>
<th>Status</th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stunted (too short for age)</td>
<td>44</td>
<td>44</td>
<td>42</td>
</tr>
<tr>
<td>Wasted (too thin for height)</td>
<td>20</td>
<td>16</td>
<td>17</td>
</tr>
<tr>
<td>Underweight (too thin for age)</td>
<td>48</td>
<td>45</td>
<td>47</td>
</tr>
</tbody>
</table>

**Trends in Infant Mortality**

<table>
<thead>
<tr>
<th></th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban</td>
<td>65</td>
<td>42</td>
<td>36</td>
</tr>
<tr>
<td>Rural</td>
<td>70</td>
<td>74</td>
<td>58</td>
</tr>
<tr>
<td>Total</td>
<td>69</td>
<td>63</td>
<td>50</td>
</tr>
</tbody>
</table>

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**Trends in HIV/AIDS Knowledge**

<table>
<thead>
<tr>
<th></th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Men</td>
<td>90</td>
<td>73</td>
<td>80</td>
</tr>
<tr>
<td>Urban</td>
<td>22</td>
<td>50</td>
<td>69</td>
</tr>
<tr>
<td>Rural</td>
<td>5</td>
<td>15</td>
<td>35</td>
</tr>
<tr>
<td>Total</td>
<td>11</td>
<td>30</td>
<td>49</td>
</tr>
</tbody>
</table>

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For additional information on the National Family Health Surveys, send an email to nfhs@ips.net or ipsnfhs@vsnl.com or visit www.nfisindia.org

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KEY FINDINGS FOR GUJARAT FROM NFHS-3

The 2005-2006 National Family Health Survey (NFHS-3), the third in the NFHS series of surveys, provides information on population, health and nutrition in India and each of its 29 states. The survey is based on a sample of households which is representative at the national and state levels. NFHS-3 provides trend data on key indicators and includes information on several new topics, such as HIV/AIDS-related behaviour and the health of slum populations. For the first time, NFHS-3 also provides information on men and unmarried women. In addition, HIV prevalence is measured at the national level and for selected states. This fact sheet gives provisional information on key indicators and trends for Gujarat. Fieldwork for Gujarat was conducted from December 2005 to March 2006 by the TALEEM Research Foundation, Ahmedabad, Gujarat.

Population and Household Profile

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Urban</th>
<th>Rural</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population age 6+ that is literate (%)</td>
<td>72.1</td>
<td>84.0</td>
<td>63.5</td>
</tr>
<tr>
<td>Households by residence (%)</td>
<td>100.0</td>
<td>42</td>
<td>58</td>
</tr>
<tr>
<td>Mean household size</td>
<td>4.7</td>
<td>4.7</td>
<td>4.8</td>
</tr>
</tbody>
</table>

Percentage of households that:

- Have electricity: 89.3
- Use piped drinking water: 72.7
- Have access to a toilet facility: 54.6
- Live in a pucca house: 56.4
- Have a motorized vehicle: 30.2
- Have a television: 53.8
- Own agricultural land: 43.8

Education

<table>
<thead>
<tr>
<th></th>
<th>Women</th>
<th>Men</th>
</tr>
</thead>
<tbody>
<tr>
<td>No education</td>
<td>32</td>
<td>13</td>
</tr>
<tr>
<td>&lt;8 years complete</td>
<td>29</td>
<td>31</td>
</tr>
<tr>
<td>8-9 years complete</td>
<td>15</td>
<td>24</td>
</tr>
<tr>
<td>10 years complete and above</td>
<td>24</td>
<td>33</td>
</tr>
</tbody>
</table>

Trends in Contraceptive Use (%)

[Currently married women 15-49]

<table>
<thead>
<tr>
<th></th>
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<th>NFHS-3</th>
</tr>
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<tbody>
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<td>53</td>
<td>62</td>
<td>68</td>
</tr>
<tr>
<td>Rural</td>
<td>48</td>
<td>57</td>
<td>66</td>
</tr>
<tr>
<td>Total</td>
<td>59</td>
<td>67</td>
<td></td>
</tr>
</tbody>
</table>

Trends in Any Antenatal Care (%)

[Births in the last 3 years]

<table>
<thead>
<tr>
<th></th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban</td>
<td>86</td>
<td>92</td>
<td>95</td>
</tr>
<tr>
<td>Rural</td>
<td>74</td>
<td>84</td>
<td>83</td>
</tr>
<tr>
<td>Total</td>
<td>78</td>
<td>87</td>
<td>87</td>
</tr>
</tbody>
</table>

Trends in Fertility

<table>
<thead>
<tr>
<th></th>
<th>NFHS-1</th>
<th>NFHS-2</th>
<th>NFHS-3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fertility rate</td>
<td>3.0</td>
<td>2.7</td>
<td>2.4</td>
</tr>
</tbody>
</table>

Trends in Institutional Deliveries (%)

[Births in the last 3 years]

<table>
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<tr>
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<td>33</td>
<td>42</td>
</tr>
<tr>
<td>Total</td>
<td>37</td>
<td>46</td>
<td>55</td>
</tr>
</tbody>
</table>
## Key Indicators for Gujarat from NFHS-3

### Marriage and Fertility

1. Women age 20-24 married by age 18 (%)  
   - Residential: 33.5  
   - Rural: 27.3

2. Men age 25-29 married by age 21 (%)  
   - Residential: 31.4  
   - Rural: 23.1

3. Total fertility rate (children per woman)  
   - 2.4  
   - 37.0

4. Women age 15-19 who were already mothers or pregnant at the time of the survey (%)  
   - 2.7  
   - 2.8

5. Median age at first birth for women age 25-49  
   - 20.6  
   - 21.2

6. Married women with 2 living children wanting no more children (%)  
   - 85.7  
   - 87.9

#### Family Planning (currently married women, age 15-49)

7. Any method (%)  
   - 66.6  
   - 67.6

8. Any modern method (%)  
   - 56.5  
   - 57.7

8a. Female sterilization (%)  
   - 42.9  
   - 37.5

8b. Male sterilization (%)  
   - 0.6  
   - 0.6

8c. IUD (%)  
   - 4.5  
   - 6.9

8d. Pill (%)  
   - 2.6  
   - 4.2

8e. Condom (%)  
   - 6.0  
   - 8.9

### Maternal and Child Health

10. Mothers who had at least 3 antenatal care visits for their last birth (%)  
   - 64.9  
   - 81.5

11. Mothers who consumed IFA for 90 days or more when they were pregnant with their last child (%)  
   - 35.7  
   - 48.3

12. Births assisted by doctor/nurse/LHV/ANM/other health personnel (%)  
   - 64.7  
   - 83.9

13. Institutional births (%)  
   - 54.6  
   - 78.0

14. Mothers who received postnatal care from a doctor/nurse/LHV/ANM/other health personnel within 2 days of delivery for their last birth (%)  
   - 54.0  
   - 72.7

### Child Immunization and Vitamin A supplementation

15a. Children 12-23 months fully immunized (BCG, measles, and 3 doses each of polio/DPT) (%)  
   - 45.2  
   - 54.7

15b. Children under 5 years who have received BCG (%)  
   - 86.4  
   - 89.6

15c. Children 12-23 months who have received 3 doses of polio vaccine (%)  
   - 65.3  
   - 71.7

15d. Children 12-23 months who have received 3 doses of DPT vaccine (%)  
   - 61.4  
   - 67.0

15e. Children 12-23 months who have received measles vaccine (%)  
   - 65.7  
   - 73.6

16. Children age 12-35 months who received vitamin A dose in last 6 months (%)  
   - 17.1  
   - 15.7

### Maternal and Child Health

20. Children under 3 years who are wasted (%)  
   - 27.7  
   - 47.8

22. Children age 6-9 months receiving solid or semi-solid food and breastmilk (%)  
   - 57.1  
   - 71.4

21. Children age 0-5 months exclusively breastfed (%)  
   - 47.8  
   - 46.7

### Nutritional Status of Ever-Married Adults (age 15-49)

26. Women whose Body Mass Index is below normal (%)  
   - 28.2  
   - 19.5

27. Women whose Body Mass Index is below normal (%)  
   - 42.6  
   - 36.7

28. Women who are overweight or obese (%)  
   - 20.3  
   - 32.0

29. Men who are overweight or obese (%)  
   - 15.4  
   - 24.1

### Anaemia among Children and Adults

30. Children age 6-35 months who are anaemic (%)  
   - 80.1  
   - 73.8

31. Ever-married women age 15-49 who are anaemic (%)  
   - 55.5  
   - 50.5

32. Pregnant women age 15-49 who are anaemic (%)  
   - 60.8  
   - 59.1

33. Ever-married women age 15-49 who are anaemic (%)  
   - 22.1  
   - 16.3

### Knowledge of HIV/AIDS among Ever-Married Adults (age 15-49)

34. Women who have heard of AIDS (%)  
   - 49.3  
   - 68.8

35. Men who have heard of AIDS (%)  
   - 80.2  
   - 90.1

36. Women who know that consistent condom use can reduce the chances of getting HIV/AIDS (%)  
   - 36.1  
   - 50.5

37. Men who know that consistent condom use can reduce the chances of getting HIV/AIDS (%)  
   - 72.1  
   - 84.5

### Women's Empowerment

38. Currently married women who usually participate in household decisions (%)  
   - 56.7  
   - 62.4

39. Ever-married women who have ever experienced spousal violence (%)  
   - 27.6  
   - 24.2