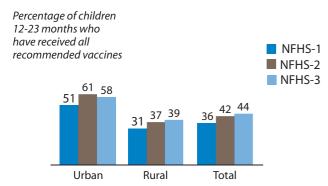
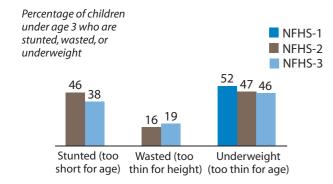
# **Trends in Vaccination Coverage**

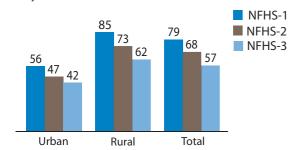


#### **Trends in Children's Nutritional Status**

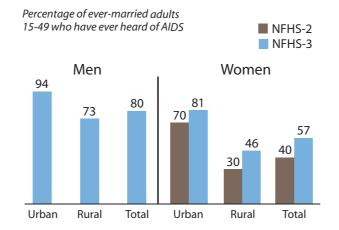


# **Trends in Infant Mortality**

Number of infant deaths per 1,000 live births in the last 5 years



# Trends in HIV/AIDS Knowledge



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

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The opinions expressed in this publication do not necessarily reflect the views of the funding agencies.



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



# National Fact Sheet INDIA

(PROVISIONAL DATA)



International Institute for Population Sciences Deonar, Mumbai 400 088

# **KEY FINDINGS FROM NFHS-3: INDIA**

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 presents provisional information on key indicators and trends at the national level. The NFHS-3 fieldwork was conducted by 18 Research Organizations between December 2005 and August 2006.

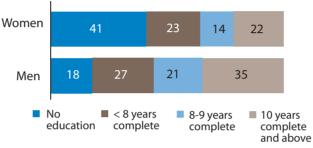
|                   | Number interviewed | Response rate |  |  |
|-------------------|--------------------|---------------|--|--|
| Households        | 109,041            | 97.7          |  |  |
| Women (age 15-49) | 124,385            | 94.5          |  |  |
| Men (age 15-54)   | 74,369             | 87. I         |  |  |

# **Population and Household Profile**

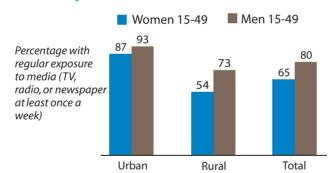
| •                                      | Total | Urban | Rural |  |
|--|-------|-------|-------|--|
| Population age 6+ that is literate (%) | 67.6  | 81.0  | 61.3  |  |
| Households by residence (%)            | 100.0 | 32.6  | 67.4  |  |
| Mean household size                    | 4.8   | 4.6   | 4.9   |  |
| Percentage of households that:         |       |       |       |  |
| Have electricity                       | 67.9  | 93.1  | 55.7  |  |
| Use piped drinking water               | 42.0  | 71.0  | 27.9  |  |
| Have access to a toilet facility       | 44.5  | 83.I  | 25.9  |  |
| Live in a pucca house                  | 41.4  | 74. I | 25.5  |  |
| Have a motorized vehicle               | 18.6  | 31.9  | 12.1  |  |
| Have a television                      | 44.2  | 73.2  | 30.1  |  |
| Own agricultural land                  | 45.6  | 19.0  | 58.5  |  |

#### **Education**

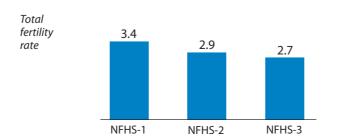
Percent distribution of respondents 15-49 by highest level of education



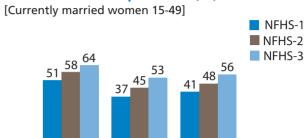
## **Media Exposure**



# **Trends in Fertility**



## **Trends in Contraceptive Use (%)**



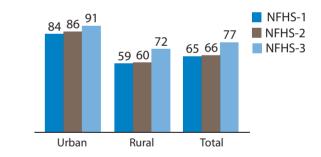
Total

# **Trends in Any Antenatal Care (%)**

Rural

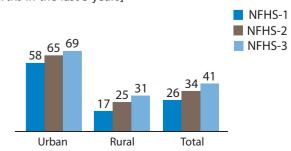
[Births in the last 3 years]

Urban



# **Trends in Institutional Deliveries (%)**

[Births in the last 3 years]



Key Indicators from NFHS-3

| Key indicators from NFHS-3  |                     |                |               |                              |                                 |                                 |  |                     |                     |
|---|---------------------|----------------|---------------|------------------------------|---------------------------------|---------------------------------|--|---------------------|---------------------|
| INDIA   |                     | Residence      |               | Education                    |                                 |                                 |  |                     |                     |
|   | NFHS-3<br>(2005-06) | Urban          | Rural         | No<br>education <sup>2</sup> | < 8 years complete <sup>2</sup> | 8-9 years complete <sup>2</sup> | 10 years complete and above <sup>2</sup> | NFHS-2<br>(1998-99) | NFHS-1<br>(1992-93) |
| Marriage and Fertility  | (2003-00)           | Orban          | Rurai         | cuucuton                     | complete                        | Complete                        | and above                                | (1330-33)           | (1332-33)           |
| 1. Women age 20-24 married by age 18 (%)  | 44.5                | 28.1           | 52.5          | 71.6                         | 55.1                            | 35.8                            | 12.8                                     | 50.0                | 54.2                |
| 2. Men age 25-29 married by age 21 (%)  | 29.3                | 16.7           | 36.5          | 50.5                         | 37.1                            | 28.8                            | 15.0                                     | na                  | na                  |
| 3. Total fertility rate (children per woman)  | 2.68                | 2.07           | 2.98          | 3.55                         | 2.49                            | 2.23                            | 1.91                                     | 2.85                | 3.39                |
| 4. Women age 15-19 who were already mothers or pregnant at the time of the survey (%)   | 16.0                | 8.7            | 19.1          | 32.6                         | 20.1                            | 8.5                             | 5.2                                      | na                  | na                  |
| 5. Median age at first birth for women age 25-49  | 19.8                | 20.9           | 19.3          | 18.7                         | 19.4                            | 20.8                            | 23.6                                     | 19.3                | 19.4                |
| 6. Married women with 2 living children wanting no more children (%)  | 83.2                | 88.9           | 79.9          | 73.3                         | 85.1                            | 87.1                            | 91.4                                     | 72.4                | 59.7                |
| 6a. Two sons  | 89.9                | 92.1           | 88.6          | 83.5                         | 91.8                            | 93.0                            | 95.0                                     | 82.7                | 71.5                |
| 6b. One son, one daughter   | 88.1                | 92.8           | 85.3          | 79.0                         | 90.3                            | 91.2                            | 94.7                                     | 76.4                | 66.0                |
| 6c. Two daughters   | 62.1                | 74.7           | 54.4          | 48.0                         | 61.4                            | 66.2                            | 77.5                                     | 47.0                | 36.9                |
| Family Planning (currently married women, age 15–49)  Current use   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 7. Any method (%)   | 56.3                | 64.0           | 53.0          | 52.1                         | 60.3                            | 58.5                            | 61.1                                     | 48.2                | 40.7                |
| 8. Any modern method (%)  | 48.5                | 55.8           | 45.3          | 45.7                         | 53.1                            | 48.1                            | 50.3                                     | 42.8                | 36.5                |
| 8a. Female sterilization (%)  | 37.3                | 37.8           | 37.1          | 39.7                         | 43.1                            | 33.5                            | 26.0                                     | 34.1                | 27.4                |
| 8b. Male sterilization (%)  | 1.0                 | 1.1            | 1.0           | 1.2                          | 1.0                             | 0.7                             | 0.9                                      | 1.9                 | 3.5                 |
| 8c. IUD (%)   | 1.8                 | 3.4            | 1.1           | 0.6                          | 1.2                             | 2.5                             | 5.2                                      | 1.6                 | 1.9                 |
| 8d. Pill (%)  | 3.1                 | 3.9            | 2.8           | 1.9                          | 4.0                             | 5.1                             | 4.0                                      | 2.1                 | 1.2                 |
| 8e. Condom (%)  | 5.3                 | 10.0           | 3.3           | 2.3                          | 3.9                             | 6.4                             | 14.7                                     | 3.1                 | 2.4                 |
| Unmet need for family planning  |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 9. Total unmet need (%)   | 13.2                | 10.0           | 14.6          | 14.0                         | 12.2                            | 13.9                            | 11.7                                     | 15.8                | 19.5                |
| 9a. For spacing (%) 9b. For limiting (%)  | 6.3<br>6.8          | 4.6<br>5.3     | 7.1<br>7.5    | 5.6<br>8.4                   | 6.7<br>5.5                      | 8.0<br>6.0                      | 6.6<br>5.0                               | 8.3<br>7.5          | 11.0<br>8.5         |
| Maternal and Child Health   | 0.0                 | 5.5            | 7.5           | 0.4                          | 5.5                             | 6.0                             | 5.0                                      | 7.5                 | 6.5                 |
| Maternity care (for births in the last 3 years)   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 10. Mothers who had at least 3 antenatal care visits for their last birth (%)   | 50.7                | 73.8           | 42.8          | 29.8                         | 59.1                            | 67.3                            | 85.3                                     | 44.2                | 43.9                |
| 11. Mothers who consumed IFA for 90 days or more when they were pregnant with their   | 30.7                | 75.0           | 42.0          | 25.0                         | 33.1                            | 07.5                            | 03.5                                     | -1-1.2              | 45.5                |
| last child (%)  | 22.3                | 34.5           | 18.1          | 9.5                          | 23.7                            | 30.3                            | 49.4                                     | na                  | na                  |
| 12. Births assisted by a doctor/nurse/LHV/ANM/other health personnel (%) <sup>1</sup>   | 48.3                | 75.2           | 39.1          | 27.2                         | 53.9                            | 66.7                            | 86.6                                     | 42.4                | 33.0                |
| 13. Institutional births (%) <sup>1</sup> 14. Mothers who received postnatal care from a doctor/nurse/LHV/ANM/other health                        | 40.7                | 69.4           | 31.1          | 19.8                         | 45.7                            | 57.8                            | 80.6                                     | 33.6                | 26.1                |
| personnel within 2 days of delivery for their last birth (%) <sup>1</sup>   | 36.4                | 60.7           | 28.1          | 17.6                         | 40.3                            | 49.7                            | 73.3                                     | na                  | na                  |
| Child immunization and vitamin A supplementation 1  |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 15a. Children 12-23 months fully immunized (BCG, measles, and 3 doses each of polio/DPT) (%)  | 43.5                | 57.5           | 38.6          | 26.1                         | 50.1                            | 59.6                            | 71.0                                     | 42.0                | 35.5                |
| 15b. Children 12-23 months who have received BCG (%)  | 78.2                | 86.9           | 75.1          | 64.7                         | 85.3                            | 90.9                            | 96.5                                     | 71.6                | 62.2                |
| 15c. Children 12-23 months who have received 3 doses of polio vaccine (%)   | 78.2                | 83.1           | 76.5          | 74.1                         | 77.7                            | 82.4                            | 87.0                                     | 62.8                | 53.6                |
| 15d. Children 12-23 months who have received 3 doses of DPT vaccine (%)   | 55.3                | 69.1           | 50.4          | 36.9                         | 62.4                            | 73.0                            | 83.5                                     | 55.1                | 51.7                |
| 15e. Children 12-23 months who have received measles vaccine (%) 16. Children age 12-35 months who received a vitamin A dose in last 6 months (%) | 58.8<br>21.0        | 71.7<br>22.7   | 54.2<br>20.4  | 41.0<br>15.5                 | 66.1<br>23.4                    | 74.9<br>27.2                    | 86.1<br>28.6                             | 50.7                | 42.2                |
| Treatment of childhood diseases (children under 3 years) <sup>1</sup>   | 21.0                | 22.7           | 20.4          | 13.3                         | 23.4                            | 27.2                            | 20.0                                     | na                  | na                  |
| 17. Children with diarrhoea in the last 2 weeks who received ORS (%)  | 26.2                | 32.7           | 24.0          | 18.2                         | 26.3                            | 30.6                            | 43.4                                     | 26.9                | 17.8                |
| 18. Children with diarrhoea in the last 2 weeks taken to a health facility (%)  | 58.0                | 65.3           | 55.6          | 51.3                         | 59.2                            | 64.5                            | 69.1                                     | 65.3                | 61.9                |
| 19. Children with acute respiratory infection or fever in the last 2 weeks taken to a health  |                     |                |               |                              |                                 |                                 |  |                     |                     |
| facility (%)  Child Fooding Prostings and Nutritional Status of Children  1   | 64.2                | 78.1           | 59.9          | 57.5                         | 65.1                            | 72.0                            | 75.8                                     | na                  | na                  |
| Child Feeding Practices and Nutritional Status of Children 1  |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 20. Children under 3 years breastfed within one hour of birth (%) 21. Children age 0-5 months exclusively breastfed (%)                           | 23.4                | 28.9           | 21.5          | 15.9                         | 27.2                            | 31.7                            | 33.0                                     | 16.0                | 9.5                 |
| 22. Children age 6-9 months exclusively bleastred (70)  22. Children age 6-9 months receiving solid or semi-solid food and breastmilk (%)         | 46.3<br>55.8        | 40.3<br>62.1   | 48.3<br>53.8  | 48.1<br>49.1                 | 46.7<br>54.7                    | 46.6<br>61.2                    | 40.8<br>69.6                             | na<br>na            | na<br>na            |
| 23. Children under 3 years who are stunted (%)  | 38.4                | 31.1           | 40.7          | 46.7                         | 38.0                            | 31.7                            | 20.8                                     | 45.5                | na                  |
| 24. Children under 3 years who are wasted (%)   | 19.1                | 16.9           | 19.8          | 21.7                         | 19.1                            | 16.7                            | 13.8                                     | 15.5                | na                  |
| 25. Children under 3 years who are underweight (%)  | 45.9                | 36.4           | 49.0          | 55.2                         | 44.6                            | 40.1                            | 26.3                                     | 47.0                | 51.5                |
| Nutritional Status of Ever-Married Adults (age 15-49)   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 26. Women whose Body Mass Index is below normal (%)   | 33.0                | 19.8           | 38.8          | 40.9                         | 31.8                            | 27.1                            | 16.2                                     | 36.2                | na                  |
| 27. Men whose Body Mass Index is below normal (%)   | 28.1                | 17.5           | 33.1          | 38.7                         | 32.3                            | 27.1                            | 15.6                                     | na                  | na                  |
| 28. Women who are overweight or obese (%)   | 14.8                | 28.9           | 8.6           | 7.6                          | 15.5                            | 20.3                            | 30.7                                     | 10.6                | na                  |
| 29. Men who are overweight or obese (%)   | 12.1                | 22.2           | 7.3           | 3.9                          | 7.8                             | 11.5                            | 23.6                                     | na                  | na                  |
| Anaemia among Children and Adults   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 30. Children age 6-35 months who are anaemic (%) 31. Ever-married women age 15-49 who are anaemic (%)   | 79.2                | 72.7           | 81.2          | 84.1                         | 78.8                            | 74.5                            | 69.4                                     | 74.2                | na                  |
| 32. Pregnant women age 15-49 who are anaemic (%)  | 56.2<br>57.9        | 51.5<br>54.6   | 58.2<br>59.0  | 60.2<br>63.0                 | 56.7<br>57.3                    | 52.6<br>55.6                    | 46.6<br>47.4                             | 51.8<br>49.7        | na                  |
| 33. Ever-marrried men age 15-49 who are anaemic (%)   | 24.3                | 17.2           | 27.7          | 33.4                         | 25.5                            | 22.3                            | 16.9                                     | na                  | na<br>na            |
| Knowledge of HIV/AIDS among Ever-Married Adults (age 15-49)   | 24.5                | 17.2           | 27.7          | 33.4                         | 23.3                            | 22.5                            | 10.5                                     | Tid                 | 110                 |
| 34. Women who have heard of AIDS (%)  | 57.0                | 80.7           | 46.4          | 30.7                         | 67.5                            | 85.6                            | 96.7                                     | 40.3                | na                  |
| 35. Men who have heard of AIDS (%)  | 80.0                | 94.2           | 73.0          | 50.7                         | 78.2                            | 92.6                            | 98.3                                     | na                  | na                  |
| 36. Women who know that consistent condom use can reduce the chances of getting   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| HIV/AIDS (%)  | 34.7                | 56.3           | 25.1          | 12.5                         | 34.9                            | 57.6                            | 81.0                                     | na                  | na                  |
| 37. Men who know that consistent condom use can reduce the chances of getting HIV/AIDS (%)  | 68.1                | 85.6           | 59.5          | 33.9                         | 62.8                            | 82.0                            | 93.2                                     | na                  | na                  |
| Women's Empowerment   |                     |                |               |                              |                                 |                                 |  |                     |                     |
| 38. Currently married women who usually participate in household decisions (%)  | 52.5                | 61.4           | 48.5          | 51.3                         | 50.9                            | 50.6                            | 58.9                                     | na                  | na                  |
| 39. Ever-married women who have ever experienced spousal violence (%)   | 37.2                | 30.4           | 40.2          | 46.5                         | 37.7                            | 28.8                            | 16.3                                     | na                  | na                  |
| na: not available  1. Based on the last 2 births in the 3 years before the survey: 2. For children, the education refers to                       | the mother's        | education Chil | ldren with mi | ssina informatio             | on the motho                    | er's education a                | re not included                          | in the education    | n columns           |

<sup>1.</sup> Based on the last 2 births in the 3 years before the survey; 2. For children, the education refers to the mother's education. Children with missing information on the mother's education are not included in the education column