

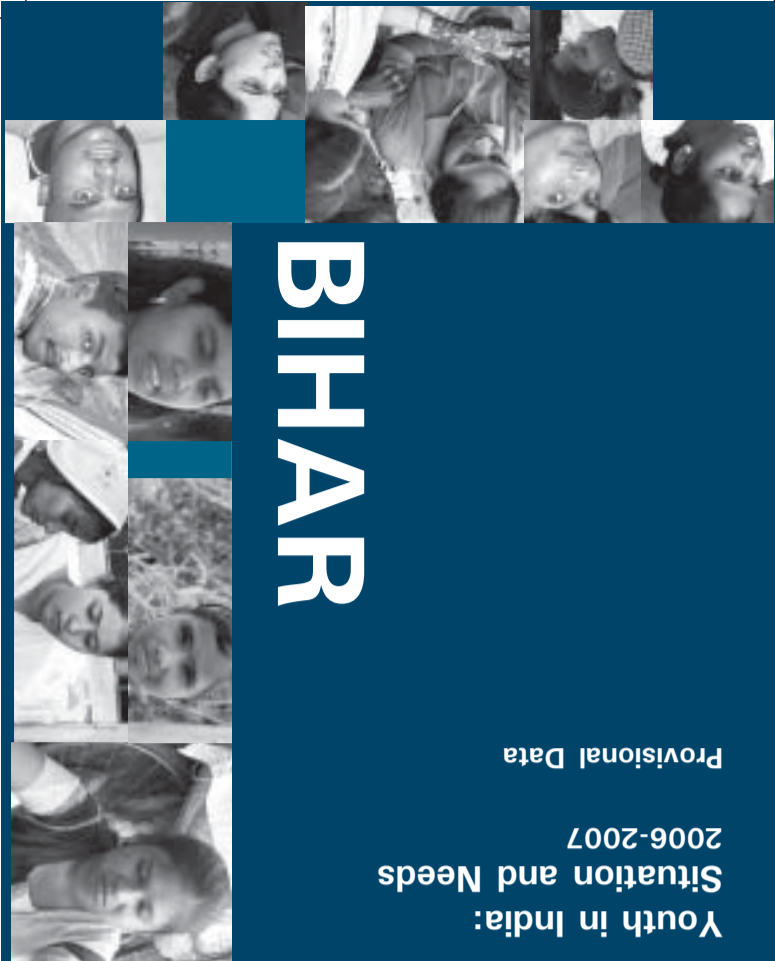
# Youth in India: Situation and Needs Study

## Key Indicators, 2006-2007: Bihar

	Combined				Urban				Rural			
	MM	MF	UM	UF	MM	MF	UM	UF	MM	MF	UM	UF
<b>Socio demographic profile</b>												
1. Co-reside with a parent (%)	66.5	14.8	94.5	96.6	69.6	14.7	86.5	94.7	66.3	14.9	96.1	97.0
2. Have completed 8 years of schooling (%)	41.8	15.4	59.7	38.4	59.8	40.1	74.2	67.9	40.2	13.8	56.8	33.0
3. Were not in school at age 12 (%)	39.0	70.3	18.0	35.0	28.3	44.1	13.9	16.0	40.0	72.0	18.8	38.5
4. Engaged in paid and/or unpaid work in last 12 months (%)	97.0	38.0	64.3	36.0	94.6	12.6	53.7	17.0	97.2	39.7	66.4	39.5
5. Engaged in paid work in last 12 months (%)	77.5	23.6	39.1	16.8	82.6	7.7	41.8	9.1	77.0	24.6	38.5	18.3
6. Unemployment rate (as percentage of labour force)	9.8	34.5	28.8	37.6	7.1	68.2	24.6	51.2	10.0	33.2	29.6	35.3
7. Unemployment rate among youth with 12 years of schooling <sup>1</sup>	26.7	86.7	71.7	90.4	28.6	94.1	68.8	91.2	26.6	*	(73.2)	90.3
8. Were both working and in school at age 15 (%)	12.5	3.0	21.4	8.3	12.0	1.4	11.4	3.4	12.5	3.1	23.3	9.2
9. Report that one parent or both parents discussed sexual and reproductive systems of men and women and/or how pregnancy occurs with respondent (%)	0.6	3.4	0.1	1.5	1.1	4.2	0.4	3.2	0.6	3.4	0.0	1.2
10. Report talking to one parent or both parents about friends (%)	57.7	59.2	62.2	72.8	55.9	69.2	66.4	82.4	57.8	58.5	61.4	71.0
<b>Young people's control over their own lives</b>												
11. Have a bank account (%)	17.4	4.3	10.3	5.3	32.6	12.0	20.0	15.6	16.0	3.8	8.4	3.4
12. Take independent decisions about buying clothes (%)	81.1	29.0	44.5	29.9	83.7	40.1	61.1	50.3	80.8	28.2	41.3	26.1
13. Allowed to visit friends inside village/area unescorted (%)	na.	52.5	94.6	64.4	na.	52.8	95.9	74.1	na.	52.6	94.2	62.6
14. Allowed to visit health facility unescorted (%)	na.	11.2	70.3	5.9	na.	14.7	74.2	13.0	na.	11.0	69.6	4.6
<b>Sexual and reproductive health knowledge</b>												
15. Correctly reported legal age at marriage for girls (%)	68.3	52.5	73.5	67.5	77.2	73.2	77.9	82.8	67.4	51.1	72.7	64.7
16. Know that a woman can get pregnant at very first sexual intercourse (%)	40.0	37.0	24.2	25.6	46.7	45.8	30.7	35.4	39.4	36.4	23.0	23.8
17. Have heard about:												
a. Condom (%)	92.5	67.2	88.5	50.5	97.8	85.9	96.7	80.2	92.0	66.0	86.9	45.1
b. Oral contraceptive pills (%)	86.5	86.8	75.4	78.1	94.6	94.4	87.3	91.9	85.7	86.3	73.0	75.5
c. IUD (%)	38.4	48.9	32.3	36.3	55.4	74.1	45.7	55.5	36.9	47.2	29.7	32.8
d. Withdrawal (%)	6.4	42.2	2.9	2.4	10.9	51.4	4.1	3.4	6.1	41.7	2.7	2.3
18. Have correct specific knowledge <sup>2</sup> of:												
a. Condom (%)	73.5	36.4	58.7	16.7	86.0	58.7	68.0	30.0	72.3	34.9	56.9	14.3
b. Oral contraceptive pills (%)	41.2	53.4	23.1	37.3	46.7	67.6	29.5	50.7	40.7	52.5	21.8	34.9
c. IUD (%)	17.0	27.3	8.4	12.9	30.4	47.2	13.9	24.9	15.7	26.0	7.4	10.7
d. Withdrawal (%)	5.3	33.8	1.7	1.3	8.7	44.4	2.9	2.0	5.0	33.2	1.4	1.3
19. Report that condom does not reduce sexual pleasure (%)	28.6	22.7	15.9	12.7	35.2	33.6	21.1	14.9	28.0	21.8	14.8	12.0
20. Have comprehensive knowledge about legality of abortion <sup>3</sup> (%)	6.5	2.6	5.9	3.0	6.5	3.5	7.3	3.8	6.5	2.5	5.6	2.8
21. Have heard about:												
a. HIV/AIDS (%)	86.5	42.6	87.7	52.8	95.7	71.1	95.9	85.3	85.7	40.8	86.0	46.8
b. STI/RTI (%)	18.9	15.8	10.6	3.7	23.9	14.1	12.7	6.9	18.5	15.9	10.1	3.1
22. Have comprehensive knowledge about HIV <sup>4</sup> (%)	27.0	13.2	27.6	18.0	40.2	32.4	42.0	40.1	25.8	12.0	24.8	13.9
<b>Pre-marital romantic and sexual relationships</b>												
23. Ever had an opposite sex romantic partner (%)	16.8	3.6	16.0	7.1	19.6	9.2	20.5	9.5	16.5	3.3	15.1	6.7
24. Had a first date with opposite sex partner before age 15 (%)	4.4	2.0	4.5	2.2	3.3	2.8	4.9	2.2	4.4	1.9	4.4	2.2
25. Ever had pre-marital sexual relation with opposite sex romantic partner (%)	8.8	1.3	6.2	1.8	5.4	2.1	3.7	0.8	9.1	1.3	6.7	2.0
26. Ever had pre-marital sex (%) <sup>5</sup>	18.0	2.4	10.7	3.0	16.3	2.8	8.2	1.6	18.2	2.4	11.3	3.3
27. Report consistent condom use with pre-marital partners <sup>6</sup> (%)	4.5	0.0	9.6	4.5	0.0	(0.0)	(14.3)	*	4.8	*	9.1	(4.8)
<b>Self-reported health problems</b>												
28. Report suffering from high fever, skin problems or asthma during the past three months (%)	28.0	33.2	31.0	27.8	26.9	34.5	31.8	31.8	28.1	33.2	30.8	27.1
29. Report any reproductive health problem (%)	10.6	31.7	7.0	19.4	9.8	26.8	8.2	18.4	10.8	32.1	6.8	19.6
<b>Youth life style</b>												
30. Consumed alcohol at least once in the last month (%)	26.0	0.1	6.7	0.1	31.5	0.0	7.8	0.0	25.6	0.1	6.5	0.1
31. Consumed drugs at least once in the last month (%)	2.8	0.0	0.7	0.0	2.2	0.0	0.8	0.0	2.9	0.0	0.7	0.0
32. Consumed tobacco products at least once in the last month (%)	67.4	1.7	28.7	1.2	69.6	1.4	27.9	0.4	67.2	1.7	28.8	1.3
33. Involved in physical fights in last 12 months (%)	10.5	4.4	15.3	3.7	12.0	2.8	15.2	2.0	10.3	4.5	15.3	4.0
34. Often watch television (%)	5.7	5.6	11.6	13.4	25.3	34.5	34.3	48.6	3.9	3.7	7.2	6.9
<b>Programme participation and voting experience</b>												
35. Participated in youth related programmes implemented in the community in the last three years (%)	6.8	1.6	6.9	2.3	4.3	0.7	6.1	2.8	6.9	1.7	7.1	2.2
36. Youth aged 18 years or more who voted in the last election (%)	77.1	44.7	45.2	18.5	75.8	31.7	42.8	25.8	77.3	45.6	45.8	15.7
<b>Married life</b>												
37. Married before legal age at marriage (%)	63.0	89.2			44.6	70.4			64.6	90.4		
38. Report a love marriage (%)	1.0	1.1			3.3	3.5			0.8	0.9		
39. Co-reside with a parent-in-law (%)	0.4	54.0			1.1	57.7			0.3	53.7		
40. Usually discuss money matters with spouse (%)	86.3	88.3			87.5	92.0			86.3	88.1		
41. Report any physical violence perpetrated on wife by husband (%)	28.5	28.0			23.9	23.2			28.9	28.3		
42. Ever had forced sex with spouse <sup>7</sup> (%)	23.9	50.6			20.7	48.3			24.2	50.7		
43. Ever had extra-marital sex (%)	3.7	0.5			3.3	0.7			3.7	0.5		
44. Ever used contraception within marriage (%)	23.1	20.0			33.0	31.2			22.3	19.3		
45. Currently using contraception (%)	12.2	11.8			20.5	21.0			11.4	11.1		
46. Ever used a method to delay first pregnancy (%)	7.9	4.1			14.1	6.3			7.3	3.9		
47. Children ever born (mean)	1.3	1.4			1.3	1.4			1.3	1.4		
48. Ideal number of children <sup>8</sup> (mean)	2.7	2.7			2.4	2.4			2.8	2.7		
49. First birth attended by health professional <sup>9</sup> (%)	48.3	41.9			71.7	69.5			46.1	40.0		

MM: Married Male, MF: Married Female, UM: Unmarried Male, UF: Unmarried Female

Note: <sup>1</sup>Calculated as percentage of labour force and reference period is last 12 months. <sup>2</sup>Percentage of correct specific knowledge among all youth. <sup>3</sup>Comprehensive knowledge about legality of abortion includes being aware that: (1) termination of pregnancy is legal for married women; (2) termination of pregnancy is legal for unmarried women; (3) aborting fetus after 20 weeks of pregnancy is illegal and (4) sex selective abortion is illegal. <sup>4</sup>Comprehensive knowledge of HIV includes: (1) identification of two major ways of preventing HIV (using condoms and limiting sex to one faithful, uninfected partner); (2) rejection of three most common local misconceptions about HIV transmission; and (3) knowledge that a healthy looking person can transmit HIV. <sup>5</sup>Includes sex with opposite sex romantic partner, as well as same sex relationship, forced sex, exchange sex, sex with married woman (for young men not including wife), sex worker relations (for young men), and response in linked anonymous reporting (through sealed envelope). However, forced sex and casual sex could not be included in estimation of premarital sex among married youth as it was not possible to determine the timing of the incident with respect to marriage. <sup>6</sup>Consistent use of condom was asked only in premarital sexual relations with boy friend/girl friend, same sex partner, commercial sex workers, married women and in exchange sex relationships, but not in other premarital relations, for example, casual sex, forced sex, etc. <sup>7</sup>Forced sex with spouse: for married males, those reporting ever forcing wife to have sex and also ever engaging in sex with wife when she did not want to have sex; for married females, those reporting ever being forced by husband to have sex. <sup>8</sup>Excludes non numeric responses. <sup>9</sup>Includes institutional delivery or home delivery attended by doctor/ANM/nurse/LHV or midwife (trained) or other health professionals and excludes those who never experienced a delivery. na.: Not applicable. ( ) Based on 25-49 unweighted cases. \*Percentage not shown, based on fewer than 25 unweighted cases.



# BIHAR

## FACT SHEET

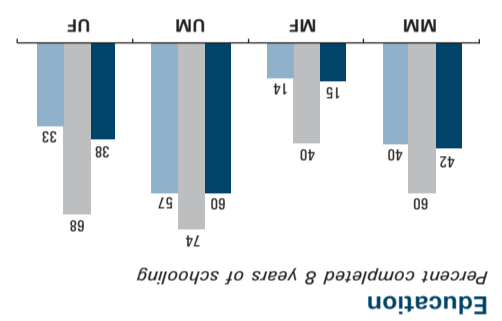
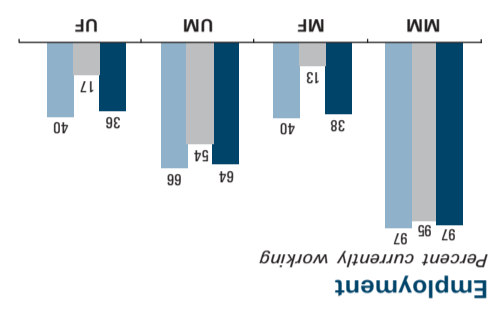
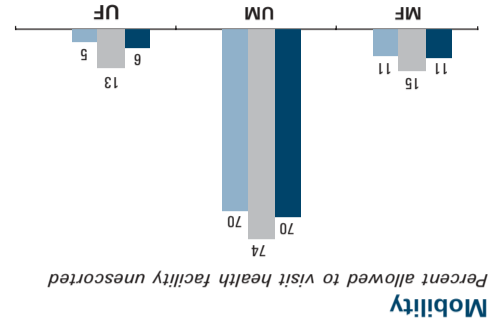
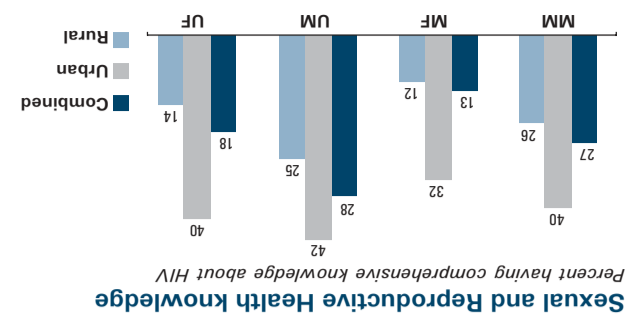
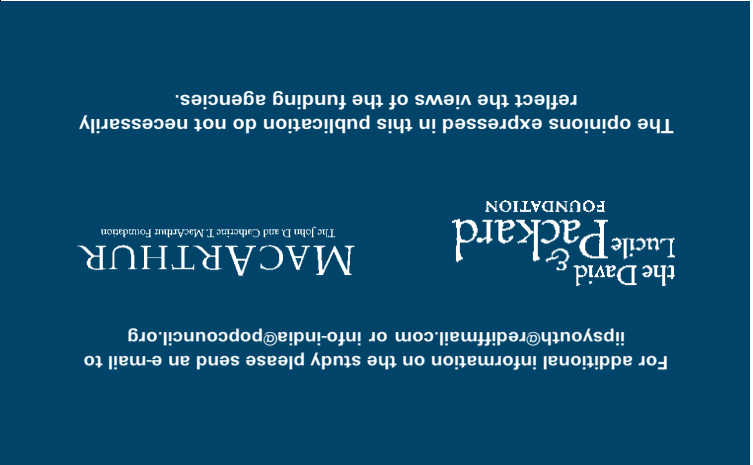
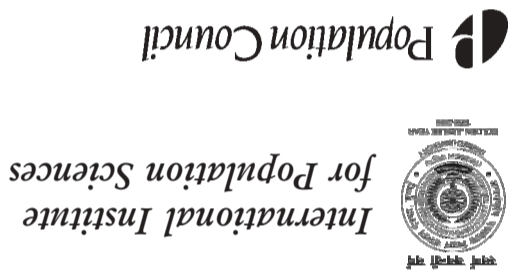
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Provisional Data

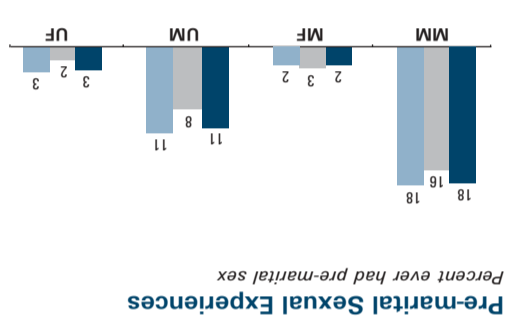
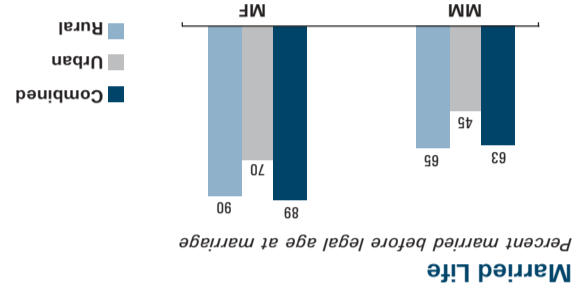
The opinions expressed in this publication do not necessarily reflect the views of the funding agencies.

For additional information on the study please send an e-mail to [tipsyouth@rediffmail.com](mailto:tipsyouth@rediffmail.com) or [info-india@popcouncil.org](mailto:info-india@popcouncil.org)

the David & Lucile Packard FOUNDATION  
The John D. and Catherine T. MacArthur Foundation  
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MM: Married Male; MF: Married Female  
UM: Unmarried Male; UF: Unmarried Female



### Sample size and response rate

	Number selected for interview			Response rate		
	Combined	Urban	Rural	Combined	Urban	Rural
Households	30888	11945	18943	98.7	98.2	99.0
Married males (age 15-29)	1431	705	726	77.9	77.6	78.2
Married females (age 15-24)	2855	1401	1454	82.0	81.1	82.9
Unmarried males (age 15-24)	1858	1006	852	80.3	82.8	77.3
Unmarried females (age 15-24)	3540	1628	1912	90.1	88.8	91.2

### Population and household profile

	Combined	Urban	Rural
Population age 6+ that is literate (%)	54.8	76.2	52.6
Households by residence (%)	100.0	8.6	91.4
Mean household size	5.5	5.7	5.4
<b>Percentage of households that:</b>			
Have electricity	19.5	77.6	14.0
Using drinking water from piped water/ hand pump/ covered well (own / public)	93.1	96.4	92.8
Have access to a toilet facility	16.8	72.9	11.5
Live in a pucca house	21.9	61.8	18.1
Have a motorized vehicle	4.9	18.3	3.6
Have a television	11.0	53.3	7.0
Own agricultural land	47.7	30.5	49.3

### Percentage of youth in surveyed population

	Combined	Urban	Rural
Married males (age 15-29)	3.9	3.2	4.0
Married females (age 15-24)	6.0	4.2	6.2
Unmarried males (age 15-24)	5.3	9.1	5.0
Unmarried females (age 15-24)	3.5	5.9	3.2

The main goal of the Youth in India: Situation and Needs Study 2006/7 is to provide information on the situation of youth and the life choices available to them on a broad range of sexual and reproductive health issues, including both behaviors and their antecedents, through a population-based study. Findings are expected to inform evidence-based programming to address the health and other needs of young people. This sub-national study has been undertaken in six states, namely, Andhra Pradesh, Bihar, Jharkhand, Maharashtra, Rajasthan and Tamil Nadu. Specific objectives are to:

- (1) identify key transitions facing youth, including education and livelihood opportunities and experiences;
- (2) provide evidence at state level on the magnitude and patterns of sexual and reproductive practices in and outside of marriage, and related knowledge, decision-making and attitude;
- (3) identify the key factors underlying young people's sexual and reproductive health, knowledge, attitudes and life choices.

The study design involves pre- and post-survey qualitative phases and a survey of unmarried youth and married females aged 15-24 and married males aged 15-29 (in view of the paucity of married males aged 15-24), residing in rural and urban areas of each state. The International Institute for Population Sciences (IIPS), Mumbai, is implementing the study in collaboration with the Population Council, New Delhi, with financial support from the Packard and MacArthur Foundations.

Fieldwork for Bihar was conducted during January-August 2007. This fact sheet presents selected key indicators for the state.

