

Youth in India: Situation and Needs

Key Indicators, 2006-2007: Jharkhand

	Combined				Urban				Rural			
	MM	MF	UM	UF	MM	MF	UM	UF	MM	MF	UM	UF
Socio demographic profile												
1. Co-reside with a parent (%)	67.2	4.4	92.8	95.3	65.1	6.9	89.4	93.1	67.8	4.3	95.4	96.0
2. Have completed 8 years of schooling (%)	45.8	20.9	67.0	44.9	62.5	43.7	79.5	74.0	40.5	19.4	57.7	35.8
3. Were not in school at age 12 (%)	34.1	55.4	12.1	25.7	23.8	38.5	8.8	13.3	43.6	66.0	19.0	38.4
4. Engaged in paid and/or unpaid work in last 12 months (%)	95.2	51.7	55.3	45.4	92.3	18.3	47.9	20.6	96.1	54.0	60.8	53.1
5. Engaged in paid work in last 12 months (%)	72.2	17.8	38.8	17.7	77.3	9.2	35.0	12.6	70.6	18.4	41.7	19.3
6. Unemployment rate (as percentage of labour force)	5.1	13.4	22.1	13.9	7.0	42.1	26.8	32.9	4.5	12.3	19.1	10.7
7. Unemployment rate among youth with 12 years of schooling ¹	13.1	nc.	47.3	45.2	12.3	nc.	44.2	40.0	14.1	nc.	53.4	51.2
8. Were both working and in school at age 15 (%)	8.6	4.1	9.2	9.5	7.9	3.6	7.6	4.5	9.2	4.4	12.7	14.5
9. Report that one parent or both parents discussed sexual and reproductive systems of men and women and/or how pregnancy occurs with respondent (%)	0.4	6.1	0.4	5.1	0.0	4.6	0.5	4.9	0.5	6.2	0.3	5.2
10. Report talking to one parent or both parents about friends (%)	40.0	53.6	56.9	64.2	46.6	60.9	64.7	76.0	37.8	53.1	51.1	60.6
Young people's control over their own lives												
11. Have a bank account (%)	21.6	8.5	13.4	11.5	34.6	16.1	17.9	22.0	17.6	8.0	10.0	8.3
12. Take independent decisions about buying clothes (%)	83.8	27.5	66.4	37.2	87.0	40.8	73.5	52.9	82.8	26.6	61.1	32.3
13. Allowed to visit friends inside village/area unescorted (%)	na.	44.8	84.8	51.4	na.	50.9	88.2	62.9	na.	44.4	82.3	47.8
14. Allowed to visit health facility unescorted (%)	na.	9.4	64.1	11.0	na.	13.8	71.4	13.8	na.	9.1	58.7	10.2
Sexual and reproductive health knowledge												
15. Correctly report legal age at marriage for girls (%)	59.5	43.5	66.4	58.9	68.2	66.1	72.0	79.1	56.7	41.9	62.2	52.5
16. Know that a woman can get pregnant at very first sexual intercourse (%)	46.3	41.8	32.4	29.4	47.5	41.0	29.9	24.0	46.0	41.8	34.3	31.1
17. Have heard about:												
a. Condoms (%)	84.0	56.3	87.4	50.8	98.3	83.4	94.9	77.7	79.6	54.4	81.9	42.4
b. Oral contraceptive pills (%)	72.0	76.0	68.9	67.1	91.6	93.7	82.1	89.4	65.8	74.7	59.1	60.2
c. IUD (%)	32.5	33.0	29.9	28.9	50.2	64.4	38.1	44.8	27.0	30.8	23.7	23.9
d. Withdrawal (%)	8.6	28.2	7.0	2.7	13.8	40.2	7.3	2.8	6.9	27.4	6.6	2.7
18. Have correct specific knowledge ² of:												
a. Condoms (%)	73.4	36.6	69.5	18.0	88.6	58.6	76.5	28.3	68.7	35.1	64.1	14.8
b. Oral contraceptive pills (%)	41.8	45.1	30.3	30.4	53.8	67.2	32.9	45.1	38.0	43.6	28.4	25.8
c. IUD (%)	19.3	17.7	12.2	9.6	30.4	36.2	17.0	14.9	15.8	16.5	8.6	7.9
d. Withdrawal (%)	7.1	22.8	4.7	1.5	11.7	35.1	5.8	1.5	5.7	22.0	3.8	1.5
19. Report that condom does not reduce sexual pleasure (%)	34.2	29.2	24.0	11.0	43.7	32.9	26.2	10.3	30.5	28.7	22.1	11.4
20. Have comprehensive knowledge about legality of abortion ³ (%)	6.8	5.2	6.4	5.3	7.7	6.9	5.7	6.3	6.5	5.1	6.9	5.1
21. Have heard about:												
a. HIV/AIDS (%)	66.1	32.3	82.3	52.7	91.3	65.5	92.6	85.1	58.3	30.0	74.7	42.6
b. STI/RTI (%)	10.5	10.9	7.9	5.2	11.4	12.6	10.3	5.5	10.1	10.8	6.2	5.1
22. Have comprehensive knowledge about HIV ⁴ (%)	21.4	10.5	31.6	19.2	34.4	28.7	40.9	36.5	17.4	9.2	24.6	13.8
Pre-marital romantic and sexual relationships												
23. Ever had an opposite sex romantic partner (%)	22.8	13.6	21.8	16.7	26.4	16.7	24.3	13.8	21.7	13.4	19.8	17.7
24. Had a first date with opposite sex partner before age 15 (%)	3.9	5.3	4.7	5.1	3.3	4.6	4.4	3.1	4.1	5.3	5.0	5.7
25. Ever had pre marital sexual relations with opposite sex romantic partner (%)	11.8	7.4	5.7	6.5	8.7	2.9	4.0	1.4	12.7	7.7	7.0	8.1
26. Ever had pre marital sex (%) ⁵	24.4	8.9	11.6	8.2	15.1	4.6	8.1	1.7	27.4	9.1	14.3	10.3
27. Report consistent condom use with all pre marital partners ⁶ (%)	7.3	0.0	9.2	6.9	14.7	0.0	21.7	0.0	5.5	0.0	2.7	7.3
Self-reported health problems												
28. Report suffering from high fever, skin problems or asthma during the past three months (%)	20.7	32.9	22.5	26.2	21.1	34.5	22.0	29.1	20.6	32.7	22.9	25.4
29. Report any reproductive health problem (%)	13.2	27.3	10.7	19.9	6.7	24.1	8.2	17.7	15.2	27.6	12.6	20.7
Youth life style												
30. Consumed alcohol at least once in the last month (%)	36.1	6.7	12.6	1.9	35.9	2.3	13.0	0.3	36.0	7.0	12.3	2.4
31. Consumed drugs at least once in the last month (%)	1.6	0.0	0.7	0.0	2.0	0.0	0.9	0.0	1.5	0.0	0.6	0.0
32. Consumed tobacco products at least once in the last month (%)	67.4	6.4	32.2	2.5	67.6	4.6	30.5	0.5	67.3	6.6	33.5	3.2
33. Involved in physical fights in last 12 months (%)	15.5	3.4	18.9	5.1	13.0	3.4	19.1	3.8	16.3	3.4	18.8	5.5
34. Often watch television (%)	11.2	11.1	23.1	23.1	28.4	38.2	38.8	52.6	5.9	9.2	11.3	13.8
Programme participation and voting experience												
35. Participated in youth related programmes implemented in the community in the last three years (%)	5.5	1.9	6.1	4.1	4.7	1.1	5.6	3.1	5.7	1.9	6.5	4.5
36. Youth aged 18 years or more who voted in the last election (%)	81.6	42.8	48.7	27.8	78.1	34.2	50.4	28.5	82.6	43.4	47.5	27.4
Married life												
37. Married before legal age at marriage (%)	54.4	81.2			42.1	65.5			58.2	82.2		
38. Report a love marriage (%)	5.0	8.4			7.4	12.6			4.3	8.1		
39. Co-reside with a parent-in-law (%)	1.3	58.2			1.0	56.3			1.4	58.2		
40. Usually discuss money matters with spouse (%)	85.4	87.5			90.2	90.1			83.9	87.3		
41. Report any physical violence perpetrated on wife by husband (%)	26.4	27.0			22.8	22.3			27.5	27.4		
42. Ever had forced sex with spouse ⁷ (%)	22.6	40.7			17.4	30.5			24.2	41.4		
43. Ever had extra marital sex (%)	2.4	0.6			2.7	0.0			2.3	0.6		
44. Ever used contraception within marriage (%)	23.3	22.5			40.1	39.0			18.1	21.4		
45. Currently using contraception (%)	14.0	16.3			25.1	27.9			10.6	15.5		
46. Ever used a method to delay first pregnancy (%)	12.2	4.5			21.1	9.8			9.6	4.2		
47. Children ever born (mean)	1.2	1.4			1.2	1.3			1.2	1.4		
48. Ideal number of children ⁸ (mean)	2.6	2.6			2.3	2.3			2.9	2.7		
49. First birth attended by health professional ⁹ (%)	45.1	41.7			67.0	67.8			38.1	40.0		

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

Note: ¹Calculated as percentage of labour force and reference period is last 12 months. ²Percentage of correct specific knowledge among all youth ³Comprehensive 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. ⁴Comprehensive 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. ⁵Includes 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 ⁶Consistent use of condom with respect to 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. ⁷Forced 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. ⁸Excludes non numeric responses ⁹Includes 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 - No cases available for the particular cell na.: Not applicable nc: Not calculated as number of observations are less than 20.



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 Jharkhand was conducted during February-October 2007. This fact sheet presents selected key indicators for the state.

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.



	Combined	Urban	Rural
Married males (age 15-29)	4.6	3.5	4.9
Married females (age 15-24)	5.4	3.9	5.8
Unmarried males (age 15-24)	6.9	9.4	6.2
Unmarried females (age 15-24)	4.0	6.4	3.3

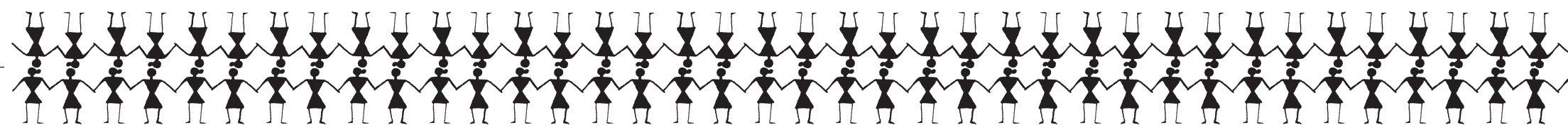
Percentage of youth in surveyed population

	Combined	Urban	Rural
Population age 6+ that is literate (%)	62.6	81.5	57.3
Households by residence (%)	100.0	21.6	78.4
Mean household size	5.3	5.2	5.3
Percentage of households that :			
Have electricity	40.2	89.0	26.7
Use drinking water from piped water/hand pump/covered well (own / public)	54.3	80.6	47.0
Have access to a toilet facility	18.9	65.3	6.2
Live in a pucca house	22.3	55.9	13.1
Have a motorized vehicle	13.3	37.0	6.7
Have a television	24.7	68.4	12.7
Own agricultural land	64.0	38.3	71.1

Population and household profile

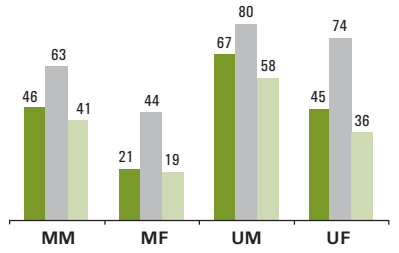
	Combined	Urban	Rural
Households	12377	15881	97.3
Married males (age 15-29)	1617	798	819
Married females (age 15-24)	3310	1245	2065
Unmarried males (age 15-24)	2607	1753	854
Unmarried females (age 15-24)	3174	1525	1649
Number interviewed			
Response rate			
Urban	97.6	97.6	97.3
Combined	77.9	77.9	79.9
Rural	83.1	83.1	79.9
	82.6	82.6	81.1
	90.6	90.6	81.8

Sample size and response rate



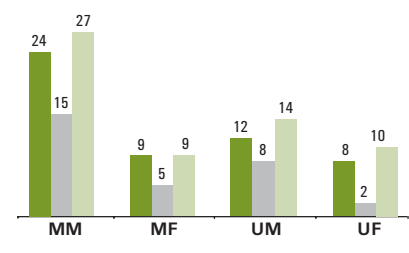
Education

Percent completed 8 years of schooling



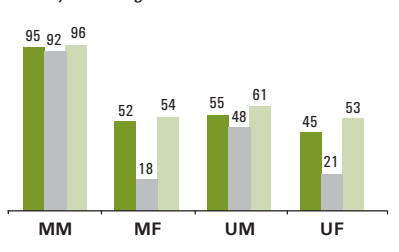
Pre-marital Sexual Experiences

Percent ever had pre-marital sex



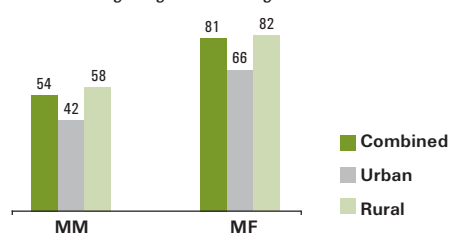
Employment

Percent currently working



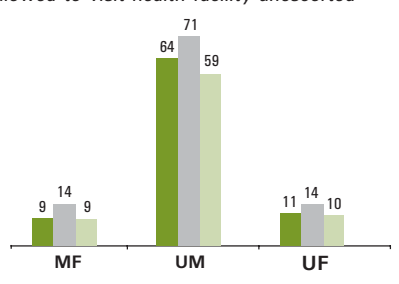
Married Life

Percent married before legal age at marriage



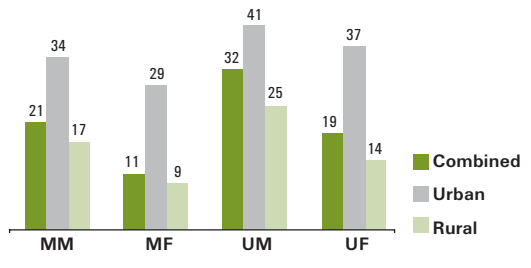
Freedom of Movement

Percent allowed to visit health facility unescorted



Sexual and Reproductive Health knowledge

Percent having comprehensive knowledge about HIV



International Institute for Population Sciences



FACT SHEET

Youth in India: Situation and Needs 2006-2007

Provisional Data

Jharkhand

For additional information on the study please send an e-mail to iipsyouth@rediffmail.com or info-india@popcouncil.org



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

