

2.2 Teenage pregnancy and unmet need for contraception

In NFHS-4, among adolescents aged 15-19 years, 14 percent had already started childbearing at the time of the survey. The data shows only a 2 percent decline from NFHS-3. The childbearing at ages 15-16 years is less than 3 percent (n=1787) while this proportion increases to almost 7 times at age 18 (21%, n=1135) and it is 32 percent at 19 years (n=909) (NFHS 2018).

Among currently married adolescents aged 15-19 years (n=1024), 32 percent were using some form of contraception with ~20 percent using modern contraceptives and 12 percent using traditional methods. The total demand for family planning was 51 percent (n=1024) among adolescents in the age group 15-19 years, of which 18 percent had an unmet need for family planning (NFHS 2018).

According to NFHS-4, among adolescents who were pregnant (n=506), 3 percent reported that the pregnancy ended in abortion and 7 percent reported it ended in miscarriage (NFHS 2018).

2.3 Access to abortion and contraceptive services in Assam

2.3.1 Access to abortion services

Respondents talk about suggestions and medicines that are home-prepared which were mostly introduced by their grandparents or the elderly. Some of them also mentioned these are cheap and locally available. In 2015, among all women aged 15-49, the abortion rate in Assam was 66 per 1000 women, which was one of the highest among other States. Out of this 49 per 1000 abortions were induced using medicines bought outside the formal health system (Pradhan et al 2015).

The barriers in seeking abortion services were the cost of services, fear of stigma, distance or transportation difficulties, lack of information about safe services, and objections from the family members. More than 50 percent of those who accessed these services were not provided the needed services since they were unmarried adolescents or were not having a living child already (Pradhan et al 2015). Lack of equipment and supplies in the public sector (especially in CHCs and PHCs) was reported in a health facility survey as one of the reasons for not providing abortion services (Pradhan et al 2015).

During the consultation, the participants also mentioned that unsafe ways of abortions are majorly availed to avoid judgement and shaming from the doctors. Some of them mentioned factors such as social status, religious norms, accessibility and awareness as other factors.

2.3.2 Access to contraceptive services

A community-based study found that lack of knowledge about contraceptive methods and misconceptions regarding contraception acted as barriers in contraceptive use. [this study included women in the age group 15-49 years] (Mazumder 2018). Spousal opposition or opposition from other family members was also mentioned as a barrier in contraceptive use by adolescents.

While in the online consultation it was mentioned that participants were afraid or felt unsafe of buying contraceptives as the shopkeeper would be acquainted with the family. Some of them said they preferred to buy it online which helped them to evade the judgments by the shopkeepers/ pharmacists.

It was noted that for female participants accessing contraceptives was challenging while young male participants had no issues in accessing contraceptives. They said sometimes they wore a mask and other times had asked their male partners or friends to purchase it for them in order to avoid the shaming. Some of them explained about their experience of visiting gynecologists which were not comfortable or safe either. A respondent mentioned that the gynecologist asked her to not masturbate or have sex and stated them as "bad deeds".

2.4 Existing ARSH programme, the reach and the challenges

2.4.1 Rashtriya Kishor Swasthya Karyakram (RKSK)

The Rashtriya Kishor Swasthya Karyakram (RKSK) is being implemented in six high priority districts (HPDs) viz., Dhubri, Golaghat, Hailakandi, Karimganj, Kokrajhar, Nagaon.

One of the representatives from the National Health Mission (NHM) during the consultation said that they observe 150-200 adolescents coming in per month at the clinics and that they have stopped 100+ child marriages in Nagaon. There are eight counselors responsible for the entire Nagaon district, meaning to supervise 11 blocks which accounts to numerous villages. Currently, only a few sectors of six blocks of Nagaon have this scheme implemented out of 11 blocks, including Hojai.

The whole programme is dependent on peer educators along with Accredited Social Health Activists (ASHAs) however there is low funding and remuneration with incentives such as t-shirts and mugs provided which is not sufficient to serve the purpose.

Another representative added that under RKSK, 80 project staff have been trained with the support of NHM. Adolescent young girls have been engaged in discussions via weekly meetings. She acknowledged that because of the inaccessibility of RKSK in all regions of Assam the needs are not met and this needs immediate attention.

None of the participants who attended the consultation knew about RKSK or have ever come across it.

Teenage pregnancy and motherhood

Percentage of women age 15-19 who have had a live birth or who are pregnant with their first child, and percentage who have begun childbearing, by background characteristics, 2015-16 (NFHS-4)

TABLE 1

| Background characteristic | Percentage of women age 15-19 who: | | Percentage of women age 15-19 who have begun childbearing | Number of women |
|----------------------------|------------------------------------|-------------------------------|---|-----------------|
| | Have had a live birth | Are pregnant with first child | | |
| Age | | | | |
| 15 | 0.5 | 0.6 | 1.1 | 862 |
| 16 | 1.4 | 1.2 | 2.6 | 925 |
| 17 | 5.9 | 2.3 | 8.2 | 862 |
| 18 | 15 | 6.2 | 21.2 | 1135 |
| 19 | 25.8 | 6.3 | 32.1 | 909 |
| Residence | | | | |
| Urban | 6.5 | 1.5 | 8.1 | 580 |
| Rural | 10.6 | 3.8 | 14.4 | 413 |
| Schooling | | | | |
| No Schooling | 27.7 | 5.5 | 33.1 | 250 |
| <5 years completed | 18.3 | 5.5 | 23.8 | 290 |
| 5-9 years completed | 10.5 | 4 | 14.5 | 2818 |
| 10-11 years completed | 4.9 | 1.6 | 6.5 | 898 |
| 12 or more years completed | 2.6 | 1.4 | 4 | 436 |
| Marital status | | | | |
| Never Married | 0.0 | 0.0 | 0.0 | 3648 |
| Currently Married | 45.4 | 16 | 61.4 | 1024 |
| Religion | | | | |
| Hindu | 6.9 | 2.6 | 9.5 | 2778 |
| Muslim | 15.6 | 5.2 | 20.8 | 1748 |
| Christian | 4.7 | 0.8 | 5.5 | 150 |
| Buddhist / Neo-Buddhist | NA | NA | NA | NA |
| Other | NA | NA | NA | NA |
| Caste/Tribe | | | | |
| Scheduled Caste | 8.2 | 1.7 | 9.9 | 501 |
| Scheduled Tribe | 7.8 | 3.5 | 11.3 | 575 |
| Other Backward Class | 6.5 | 2.7 | 9.2 | 1258 |
| Other | 13.1 | 4.4 | 17.4 | 2319 |
| Don't know | -4.2 | -1.9 | -6.1 | 41 |
| Total | 10.1 | 3.5 | 13.6 | 4693 |

Current use of contraceptives

Percent distribution of currently married women by contraceptive method currently used, according to background characteristics (NFHS-4)

TABLE 2

| Background characteristic | Age 15-19 |
|---------------------------|-----------|
| Any Method | 31.8 |
| Any Modern Method | 19.7 |
| Female Sterilization | 0.3 |
| Male Sterilization | 0 |
| Pill | 14.1 |
| IUD or PPIUD | 0.6 |
| Injectables | 0 |
| Condom/Nirodh | 3.9 |
| LAM | 0.8 |
| Other Modern Method | 0 |
| Any Traditional Method | 12.1 |
| Rhythm | 5.6 |
| Withdrawal | 6.5 |
| Not Currently Using | 68.2 |