# Assessment of Effectiveness of IEC material at Red Ribbon Clubs (RRCs)



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# LIST OF ACRONYMS

AIDS	Acquired Immuno- Deficiency Syndrome
ANM	Auxiliary Nurse Midwife
ASHA	Accredited Social Health Activist
AWW	Anganwadi Worker
BCC	Behaviour Change Communication
DK/CS	Don't Know/ Can't Say
HIV	Human Immuno- deficiency Virus
ICTC	Integrated Counselling and Testing Center
IEC	Information Education Communication
NACP	National AIDS Control Programme
NCLP	National Child Labor Eradication Programme
NGO	Non Government Organisation
PE	Peer Educator
PHC	Primary Health Center
RRC	Red Ribbon Club
RTI	Reproductive Tract Infection
SR	Spontaneous Recall
STI	Sexually Transmitted Infection
ToR	Terms of Reference
TR	Total Recall (Spontaneous + Prompted)
U	Understood
VCT	Voluntary Counselling and Testing

# **EXECUTIVE SUMMARY**

Red Ribbon Clubs have been set up in schools and colleges to train young student volunteers to make information on sexuality, teenage pregnancies, and Sexually Transmitted Infections (STIs) widely accessible. This is conveyed through interactive, lively events like role-plays, brainstorming, street theatre, elocution, debates, poster-making etc.<sup>1</sup> The main objective of these clubs is to increase the knowledge and skills to reduce new HIV infection among the youth. This objective is envisaged to be achieved by raising the risk perception of the youth through proper education on sex and sexuality and HIV/AIDS, by imparting new skills on communication, self-protection, negotiation, care and support and effective group interaction. It also aims to prepare the youth as peer educators and agents of change by developing their skills on leadership and team building.

In the year 2007 four games and a set of nine posters on HIV prevention were developed by UNICEF for young people. These were as follows:

#### Games

- 1. Fun and Dragon (a variation of snakes and ladders)
- 2. Memory game (a card game)
- 3. Playing cards with HIV messages
- 4. Carom boards with HIV messages

#### Posters for different target groups

- 1. Young people boys
- 2. Young people girls
- 3. Peer educators boys
- 4. Peer educators girls
- 5. Parent mothers
- 6. Parents fathers
- 7. Panchayats
- 8. Teachers female
- 9. Teachers male



These materials were sent by UNICEF to the Red Ribbon Clubs (RRCs) in the following states/ districts:

Maharashtra Karnataka Andhra Pradesh West Bengal Gujarat Chandrapur, Latur, Nandurbar, Sangli, Mumbai Raichur, Mysore, Dharwad, Bangalore Medak, Guntur, Hyderabad Purulia, Murshidabad, Jalpaiguri Baroda, Valsad, Surat (only carom boards were sent)

UNICEF envisaged undertaking a survey to understand the effectiveness of IEC materials sent to the Red Ribbon Clubs (RRC) and any other IEC materials that may be present in the RRCS in

<sup>&</sup>lt;sup>1</sup> http://www.hivaidsonline.in/index.php/Interventions/communicating-effectively-in-tamil-nadu.html

increasing knowledge about HIV and AIDS, as well as changing the attitudes and behaviors. The study is perceived to have manifold utility in providing insights to various stakeholders in terms of impact of these materials on knowledge, attitudes and risk perceptions of the beneficiaries; modifications required in the visual appeal, content etc.; and addressing demand and supply issues.

The broad objective of the study was to understand the effectiveness of IEC materials supplied by UNICEF and other IEC materials present at the Red Ribbon Clubs in the states of Maharashtra, Karnataka, Andhra Pradesh, West Bengal and Gujarat.

The study aimed to provide answers to the following broad research questions:

- Are the materials sent to the RRCs relevant for the target audience and purpose for which they were intended?
- Are there other materials displayed/being used other than the ones mentioned before? What are they?
- > Are the materials sent to the RRCs effective in communicating the intended messages?
- > What is the impact of the materials sent to the RRCs?
- > Is the supply chain management system in place efficient?
- > What are the material gaps?

In order to answer the research questions extensive investigations were carried out at various levels viz. the beneficiary, peer educator and the stakeholder levels. A mix of quantitative and qualitative research techniques in the form of semi structured interviews were adopted for generating the required information for the study. In addition, observations were carried out at existing RRCs to check the availability, usage, display of the IEC materials provided by UNICEF. Observations were also made regarding the storage space and maintenance of these materials. Photographs were also taken of the RRCs that existed and wherever it was permitted by the in charges.

The respondents for the survey comprised the following target groups.

- Beneficiaries: Young people who had ever participated in RRC activities as reported by Peer Educators
- Peer Educators: Educators identified for RRC activities
- Stakeholders: Sarpanch, teachers, Anganwadi workers, ASHA etc involved in RRC activities
- RRC coordinators: Those assigned by NGO to monitor the RRC programme
- NGO coordinators: Coordinators at the NGO level in charge of implementing RRC programme

The study covered one district from each of these five states in line with the suggestions in the TOR. The selected districts were Guntur (Andhra Pradesh), Vadodara (Gujarat), Raichur (Karnataka), Sangli (Maharashtra), and Purulia (West Bengal).

In all the study covered 107 RRCs, 703 beneficiaries, 191 peer educators, 61 RRC Coordinators and 82 stakeholders in all the study states. The state-wise sample coverage is as below.

States	RRCs	Beneficiaries	Peer Educators	RRC Coordinators	Stakeholders
Andhra Pradesh	17	150	54	14	27
Gujarat	12	61	23	7	14
Karnataka	12	80	9		
Maharastra	18	61	16	11	11
West Bengal	48	320	89	29	30
Total	107	703	191	61	82

#### Sample at a glance

#### Limitation of the study

The study faced certain limitations at the time of fieldwork. A majority of the RRCs were non functional with the situation much worse in Raichur (Karnataka), Sangli (Maharashtra), and Purulia (West Bengal). While in the former two districts, the programme was reported to have never taken off in a big way after its inception in 2007, in the latter, the programme started in most RRCs in June 2006 and got over in December 2007. In Gujarat, the programme had officially ended in December 2008. Only in Guntur (Andhra Pradesh) was the programme found to be functional. Consequently in all these cases, it was very difficult to locate RRCs and the target respondents. Many of the peer educators and beneficiaries had migrated out of their villages. Availability of female beneficiaries and peer educators was less in all the study states except Andhra Pradesh.

# FINDINGS AND EMERGING ISSUES

### **Profile of RRCs and Respondents**

#### Red Ribbon Clubs

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- Around half of the RRCs were formed in 2007, and more than one-third (37%) in the year 2008 and the remaining in the year 2006
- More than half of the RRCs did not have a separate room for IEC activities
  - The location of the RRCs varied from state to state.
    - Andhra Pradesh: NCLP schools and youth centres
    - Gujarat and West Bengal: youth information centres or youth clubs
    - Karnataka: Peer educators home
    - Gujarat RRCs: RRC coordinators home and PHCs
- The average number of beneficiaries enrolled in the RRCs ranged from 24 in Maharashtra to 68 in Andhra Pradesh.

• Supply, availability, adequacy, usage and storage condition of IEC materials. The supply of IEC materials by UNICEF was not uniform to all the states. The information on availability as observed indicated that except for Carrom Board and Fun & Dragon, all other materials though supplied in good condition but were either not sufficient to be distributed to all the RRCs or had got displaced. Mostly all the available material in the RRCs was in use. Inadequacy of materials was reported in Andhra Pradesh, Maharashtra and West Bengal, probably due to high demand. Separate storage facility was hard to see and needs to be looked into by programme authorities. A glimpse of supply, availability, usage and storage conditions of IEC materials in different study states is as below.

States	Supply, Availability, Usage, Adequacy & Storage Conditions			
<ul> <li>Supply: All IEC materials have been supplied to the RRCs in the state</li> <li>Availability: Almost all RRCs had Carrom board &amp; Fun and Dragon, few (2) had playing cards; Posters not available in any RRC.</li> <li>Usage: All the available materials were in use</li> <li>Adequacy: IEC material was felt inadequate at almost all RRCs</li> <li>Storage Condition: Only some RRCs (4) had separate storage facility</li> </ul>				
<ul> <li>Supply: Only Carom boards were supplied</li> <li>Availability: Carrom boards were available in majority (7)</li> <li>Usage: All were in use. The messages had faded/worn out in few centres</li> <li>Adequacy: Adequacy was reported at the centres where carom boards wavailable.</li> <li>Storage Condition: None of the RRCs had any separate storage facility</li> </ul>				
Observation of IEC material was not feasible as none of the RRCs contacted <b>Karnataka</b> had any set up				
<ul> <li>Supply: Except for Fun &amp; Dragon, all games and posters were supplie</li> <li>Availability: Majority of RRCs had carrrom boards (8); other games &amp; posters available only in some RRCs(3-4)</li> <li>Usage/Displayed: All the available material was in use. The messages Carrom Boards in a few centres were in Gujarati</li> <li>Adequacy: Only half of the RRCs reported adequacy</li> <li>Storage Condition: Only some RRCs (4) had separate storage facility</li> </ul>				
<ul> <li>Storage Condition: Only some RRCs (4) had separate storage facility</li> <li>Supply: Except for posters all other games were supplied. Posters were available with the UNICEF logo, but had different pictures</li> <li>Availability: Majority of RRCs (&gt;26) had Carrom board &amp; Fun and Dragon and Playing Cards (21); only some had Memory Games (14); at less than one-third had posters</li> <li>Usage/Displayed: Use of Carrom Board and Fun &amp; Dragon was high (23 &amp; 19 RRCs respectively). Use of Playing Cards was reported in som (16). Most displayed poster was of young girl and young boy.</li> <li>Adequacy: Inadequacy of materials was reported at almost all RRCs (2</li> <li>Storage Condition: About half did not have any separate storage facility</li> </ul>				

# Profile of Beneficiaries, Peer Educators, RRC Coordinators, Stakeholders, and NGO Coordinators

#### **Beneficiaries**

- Gender: Overall three- fifths of the beneficiaries were males. Higher proportion of male beneficiaries
  was found in Karnataka, Maharashtra and West Bengal, whereas in Gujarat and Andhra Pradesh
  the proportions were almost equal.
- Age: Almost all of the beneficiaries were below the age group of 25 years (Mean age: 18 years). Across states, this percentage was similar except in Andhra Pradesh where the mean age of beneficiaries was 14 years.
- Social Category: The programme seemed to have made efforts to reach out to beneficiaries from all social categories with one-thirds representing other backward classes and scheduled caste/scheduled tribe each and 28 percent representing general category.
- *Educational Status:* Three-fifths of the beneficiaries were currently studying at the time of the survey, about 36 percent had ever attended school and about 4 percent had never attended any educational institution. The proportion currently studying was highest in Andhra Pradesh (85%), followed by West Bengal (60%) and Maharashtra (56%).

#### **Peer Educators**

- A total of 191 Peer Educators were covered in the study
- Age: The mean age of peer educators was 25 years. The number of male and female peer educators covered in the study was almost equal (53% males and 47% females).
- Education: Majority were 10th standard and above
- Social Category: About 30 percent of the Peer Educators belonged to the other backward classes; about 28 percent to general category; and 42 percent to scheduled castes/scheduled tribe.
- Appointment and Experience: On an average, the peer educators had worked at the RRC for about 16 months. PEs perceived that they had been selected for this programme because of the popularity they enjoy among the community members (34%) followed by their knowledge about HIV/ AIDS (28%). They had come to know about the existence of RRC from the local NGOs and the local Panchayat.
- Training received: More than two-thirds received training at NGO or local school and average duration of training was 5 days
- Main topics covered in training:
  - Basic knowledge about HIV/AIDS (63%-86%)
  - Effective usage of IEC material (32%)
  - Counselling (15%)

#### Peer Educators

- Roles and Responsibilities of PEs (33%)
- Aims and objectives of Programme (16%)
- Perception on main roles and responsibilities
  - Create awareness in the community
  - Educate youth about HIV testing facility &
  - Condom use (Exceptionally high in Gujarat)

#### **RRC** coordinators

- Overall, 61 RRC coordinators were covered in the study
- Education: Majority had studied up to high school or above (46)
- Training received: 4/5th had received training under RRC programme
- Main activities of RRC coordinators:
  - Establish RRCs/enrolling student members (27)
  - Sensitization programme for teachers & parents (30)
  - Identify & train peer educators (29)

#### **Stakeholders**

- In all 82 stakeholders were covered during the study.
- Education: Mostly educated up to high school or above (56)
- Perception about target group:
  - More than half (46) felt it catered only to adolescents
  - Less than 1/3rd felt it was meant for all target groups
- Participation in RRC activities (67):
  - Support in providing AIDS related information to young people (22)
  - Help in conducting IEC activities by RRC (10)
  - Motivate parents to send their children to RRC (10)

#### Profile of NGO Coordinators

- Coordinators of 7 NGOs were contacted in all the study states.
- All of these NGOs were more than 10 years old.
- The coordinator of the NGO coordinating RRC activities in Purulia district (West Bengal) was the only one reporting to have received any training related to Red Ribbon Clubs.

### Knowledge and Attitude regarding HIV/ AIDS

#### Awareness about HIV/ AIDS, Condom and ICTC

- Most of the beneficiaries (>90%) were aware about HIV and AIDS. About 83 percent had ever seen or heard of a condom.
- More than one-third of the beneficiaries were aware about Integrated Counseling and Testing Centres (ICTCs).



 As regards knowledge of peer educators, almost all had heard of HIV, AIDS and condom and almost three-fourths had heard of ICTCs.

#### Modes of transmission and preventive measure

- About 68 percent to 86 percent of the beneficiaries were aware of different modes of transmission of HIV/AIDS. Knowledge regarding 'Sharing a needle with an infected person' was highest (86%), followed by 'Infected blood transfusion' (84%).
- As regards preventive measure, about 71 percent had correct knowledge that condom should be used every time having sex and 59 percent agreed that having one uninfected faithful partner can help prevention.
- Almost all of the peer educators had good knowledge about the spread and prevention of HIV infection

#### Myths regarding HIV/ AIDS

 A majority of the beneficiaries did not believe in the common myths surrounding spread of HIV/ AIDS with around 65 percent aware that a person can not get HIV/AIDS by sharing a meal with someone who is infected, and 85 percent aware that HIV/AIDS does not spread through touching each other or social interaction.

- About 67 percent of the beneficiaries knew that that a healthy-looking person can also transmit HIV/AIDS and more than four- fifths (82%) of them knew that there is no medicine that can cure HIV/AIDS.
- Findings regarding the myths surrounding transmission of HIV were similar across peer educators as well

#### Attitude towards those affected

- The beneficiaries of Red Ribbon Clubs had positive attitude towards those affected with 76 percent agreeing to the statement that 'one should not discriminate against those affected with HIV/ AIDS'.
- About 66 percent felt that with love and affection one can help HIV positive person lead a normal life and that 'An HIV positive person can lead a normal life'.

#### Beneficiaries' attitude towards safe behaviors

- Encouragingly, almost all (95%) of the beneficiaries agreed with the statement that 'Early marriage should not be supported'.
- Most felt that one should know his/ her HIV status to live life responsibly and that the right knowledge about HIV may save their life as well as their friends' (82% each).

#### Self risk perception

• More than three-fourths of the beneficiaries felt that they were at no risk of contracting HIV. However, about 9 percent did feel that they were at a high risk of contracting HIV.

# Participation in of beneficiaries, peer educators, RRC coordinators and stakeholders in RRC activities

#### **Beneficiaries**

Playing • carom board (65%) followed by playing fun and dragon game (44%) and getting more information about HIV/ AIDS (41%) comprised the top three purposes of visiting the RRCs.



• Playing carom board was very popular among beneficiaries in Andhra Pradesh (91%), followed by Maharashtra (64%), Karnataka (63%) and West Bengal (60%). Fun and Dragon also was very popular in Andhra Pradesh (80%) and Karnataka (59%)

#### Peer Educators

Overall, 86 percent the of peer educators felt that creating awareness about HIV/ AIDS in the community was their role/ responsibility as a peer educator. This percentage was highest across states in Gujarat, Karnataka and



Maharashtra (100% each) and lowest in Andhra Pradesh (59%).

• More than half of the peer educators reported education of youth about HIV testing facility followed by education of youth about condom use (44%) as their role/ responsibility.

#### **RRC** coordinators

- The topmost roles and responsibilities as perceived by RRC coordinators included, 'Creating awareness about HIV/AIDS', 'Educating youth about HIV', and 'Organizing group meetings on HIV/AIDS'.
- More than one-third of the RRC coordinators were also involved in the supply and distribution of IEC material.

#### **Stakeholders**

- The activities that the stakeholders had been involved in included, 'Support in providing HIV/ AIDS related information to young people', 'Lending help in conducting IEC activities at the RRC', and 'Motivating parents to send their children to the RRC'.
- Adolescents (10-18 years) and youth (19-24 year) comprised the main target group the peer educators, RRC coordinators and the stakeholders interacted with.

### Experience of Beneficiaries and Peer Educators with IEC Materials

#### Exposure of beneficiaries to IEC Materials at the RRCs

 Exposure to any IEC Material supplied by UNICEF: Overall, 89 percent of the RRC beneficiaries



had exposure to any IEC material supplied by UNICEF for young people. The proportion of beneficiaries having such exposure was very high in Andhra Pradesh and Maharashtra (cent percent) and 89 percent of those in West Bengal.

Exposure to any Game supplied by UNICEF: Overall, 87 percent of the RRC beneficiaries had exposure to any game supplied by UNICEF to the Red Ribbon Clubs. Across all the states,



beneficiaries in Andhra Pradesh, 93 percent in Maharashtra and nearly four-fifths in Karnataka and West Bengal had exposure to any game at the RRC.

Exposure of beneficiaries to any of the nine posters supplied by UNICEF: Overall about 87 percent of the beneficiaries were exposed to any of the nine posters supplied to RRCs by UNICEF. This percentage was



low across all the five states, it was relatively higher in the state of Maharashtra (57%) as compared to the other four. In West Bengal, there was no supply of these posters according to information received from UNICEF. However, upon visits to these RRCs in Purulia district, it emerged that there were some posters on HIV/ AIDS that had been supplied by UNICEF.

• Exposure of beneficiaries to any other IEC Material at the RRCs: Nearly one-fourth of the beneficiaries had exposure to IEC materials other than the ones supplied by UNICEF. Across states, the beneficiaries who reported exposure to other IEC materials were mostly from Maharashtra (61%) and Gujarat (57%). Books, Posters and the Charts were some of the other IEC materials available at the RRCs.

#### **Exposure to Specific IEC Materials**

The most commonly used IEC materials at the RRCs was the carom board (66%) followed by Fun and Dragon Game (41%). The use of Memory Game (0.1%), Playing Cards (3%), Poster on Young Girls (5%) and Poster on Young Boys (9%) was quite limited at the RRCs.



- The use of carom board was reported in all the five states. As compared to other states the use of carom board at the RRC was more common in Andhra Pradesh and Maharashtra (89% each) followed by West Bengal (59%). In Gujarat and Karnataka 38 and 50 percent of the beneficiaries respectively reported the use of carom board.
- The use of Fun and Dragon Game was reported by the beneficiaries in the states of Andhra Pradesh (74%), Karnataka (49%) and West Bengal (38%). The Fun and Dragon Game was not available in any of the RRCs visited in Gujarat and Maharashtra.
- The exposure to posters on young girls and young boys was reported mostly by the beneficiaries in Maharashtra.

#### **Recall of Messages in the IEC Materials**

• The beneficiaries contacted for the study mostly had exposure to Carom Board and Fun and Dragon Game. The use of other IEC materials was almost non existent. Hence, in the subsequent sections findings relating to spontaneous recall of the messages only for the carrom board and fun and dragon game have been presented.

#### Carrom Board

• Effectiveness of the communication intended through the carom board and fun and dragon game was measured in terms of the proportion of beneficiaries who could recall the messages in the games. Recall was evaluated by soliciting spontaneous responses.

- Almost all the beneficiaries (98%), who had exposure to carom board, could recall that the carrom board at the RRC had messages relating to HIV/AIDS.
- Overall, 7 to 29 percent of the beneficiaries having exposure to the carom board could recall the messages spontaneously. The recall of messages given in carom board was much better among beneficiaries in Andhra Pradesh.
- The top three messages that the beneficiaries could recall spontaneously were:
  - o Sharing needles while taking intravenous drugs can lead to HIV infection (28.6%)
  - Sex with more than one partner can lead to HIV infection (24.5%)
  - Having sex without condom even once can lead to HIV (23.4%)

#### Fun and Dragon

- The exposure to Fun and Dragon Game was reported by beneficiaries in the states of Andhra Pradesh, Karnataka and West Bengal.
- Almost all the beneficiaries (99%), who had exposure to Fun & Dragon game mentioned that the Fun & Dragon game had messages relating to HIV/AIDS.
- Overall, 11 to 37 percent of the beneficiaries having exposure to the fun and dragon could recall the messages spontaneously.
- The top three messages that the beneficiaries could recall spontaneously were:
  - Sharing needles for drugs can cause HIV infection (37%)
  - o Before donating blood you will make sure you are tested for HIV (37%)
  - Always use a new needle or get it sterilized (37%)

#### **Opinion of the beneficiaries on IEC Materials**

#### Carrom Board

- The opinion on the carom board game was sought from all the beneficiaries who had ever played the carom board at the RRC. Over three-fifths of the beneficiaries who had ever played the game liked the game. The proportion of beneficiaries liking the game varied between 89 to 95 percent across all the states excepting Andhra Pradesh where only 46 percent of the beneficiaries liked the game.
- Almost all the beneficiaries perceived the pictorials/visuals used in the in the carom board as appropriate and appealing.
- The written materials in the game were also perceived to be appropriate as well as appealing by almost all the beneficiaries.
- 70 percent of the beneficiaries perceived that they were better informed about HIV/AIDS after seeing the messages in carom game. These beneficiaries were mostly from the states of Karnataka (95%), West Bengal (93%) and Maharashtra (89%).
- Overall 29 percent of the beneficiaries gave suggestions to make the carom board game more effective. The most commonly mentioned suggestions to make the carom board game more

effective were "Size of carom board should be larger", "Number of carom boards at the RRC should be increased" and "Messages should be in the form of slogans".

#### Fun and Dragon game

- Fun and Dragon game was reported in the states of Andhra Pradesh, Karnataka and West Bengal.
- Most of the beneficiaries (87% to 93%) who had played the game mentioned that they liked the game in general.
- Most of the beneficiaries Andhra Pradesh and West Bengal (90%) and Karnataka (82%) perceived that the messages in the game were relevant for themselves.
- Almost all the beneficiaries perceived that the pictorials /visuals used in the game as appropriate and appealing.
- The written materials in the game were also perceived to be appropriate and appealing by most of the beneficiaries (over 90%) who had played the game.
- More than 76 percent of the beneficiaries reported that they had discussed the messages in Fun & Dragon Game with others.
- Most of the beneficiaries in Karnataka and West Bengal (95% and 89% respectively) and 41
  percent in Andhra Pradesh felt that they were better informed about HIV/AIDS after seeing
  the messages in Fun & Dragon Game.

#### Perception of the Peer Educators on Games Supplied by UNICEF

#### Carom Board

- Almost all the peer educators covered in the five states reported that they had ever played/facilitated the carom board game at the RRC.
- Overall 45 percent of them had received training for facilitation of the game and 53% had received instructions on how to play the game. The peer educators receiving training as well as instruction materials were mostly from the states of Karnataka Maharashtra and Gujarat.
- Most of the peer educators (93%) did not face any problem in understanding the messages in the game.
- More than 90% of the peer educators liked the game and perceived the messages to be relevant for the target groups.
- One third of the peer educators gave suggestions like "More information on HIV/ AIDS should be given in the carom board", "Separate carom boards should be supplied for boys and girls" and "Messages should be given on carom coins"

#### Fun & Dragon Game

• Over four-fifths of the peer educators in Andhra Pradesh and West Bengal and two-thirds in Karnataka reported that they had ever played/facilitated the game at the RRC.

- All the peer educators in Karnataka, 54 percent in West Bengal and 28 percent in Andhra Pradesh mentioned that they had received training for facilitation of the game.
- Overall, a few of the peer educators (10%) faced any problem in understanding the messages in the carom board.
- All most all the peer educators (95%) liked the game and found the messages relevant for the target groups.
- The suggestions like "Font size of the written materials should be increased" and "More number of coins should be provided" were given by the peer educators for further improvement in the carom board.

#### Memory Game

- The availability of memory game was reported by 7 peer educators in West Bengal and 1 peer educator in Karnataka.
- Of these 8 had received training for facilitation of the game and 7 had received instructions on how to play the game.
- Most of the peer educators (93%) did not face any problem in understanding the messages in the game.
- Seven peer educators liked the game and 6 found the messages relevant for the target groups.
- Four 4 peer educators suggested that there should be more information on HIV/ AIDS in the memory game.

#### **Playing cards**

- Playing/facilitating of the playing cards was reported by 22 peer educators in West Bengal in 6 in Andhra Pradesh and 1 in Karnataka.
- Among the peer educators 12 had received some training on facilitation of the game and 19 had received instructions on how to play the game.
- Overall, one-tenth of the peer educators faced any problem in understanding the messages in the carom board.
- Twenty seven peer educators liked the game.
- All the peer educators perceived that the messages in the playing cards are relevant for the target groups. "Font size of the written materials should be increased", "Supply of materials should be increased" and "Cards should have plastic cover" were some of the suggestions given by peer educators for further improvement in the playing cards.

### Exposure and opinion of other stakeholders on IEC materials

#### **RRC** Coordinators

• Almost all the RRC coordinators had been exposed to Carom Board (55) followed by Fun and Dragon game (38). Their exposure to Playing cards (27) and Memory game (14) was relatively low.

- Almost all the RRC coordinators who had been exposed to carom boards, approved it and liked the messages given therein. A few of them found some difficulties in using the game, mainly related to the pockets of the carom board being small and lack of supply of powder for smooth sliding of the coins. Their suggestions on improving the game related to giving more information on the board and increasing the size of the board so that more messages can be included in it.
- The RRC coordinators also approved the Fun and Dragon game, liked the messages therein and felt that they are relevant for the target group. Their suggestions to improve the game included making the language simple and making a provision for a separate room for the female beneficiaries to play.
- Similar pattern was observed in case of both playing cards as well as memory games.
- The exposure of RRC coordinators to the posters was limited. Posters with young boys (18) and young girls (17) were seen by maximum number of RRC coordinators. They found these posters appropriate, appealing as well as relevant.

#### Other stakeholders (Sarpanch, AWW and Teachers)

- The stakeholders were mainly asked regarding their exposure and opinion on the specific posters that were meant for them specifically as a target group.
- The exposure of other stakeholders to the posters was very low and hence the opinion was also minimal.
- The perception of those having seen it was that these (IEC materials) are very good source of information about HIV/ AIDS an interesting way of learning especially for the young generation.

#### Conclusions

#### Relevance of the materials for the target audience

The IEC materials were largely felt to be relevant by the beneficiaries except in one state i.e. Andhra Pradesh where the RRC program was being implemented in NCLP schools. The children felt that the messages were more for youth. Among all the IEC materials, carom board and Fun & Dragon game was used most. The remaining were either not supplied or not used much.

#### Effectiveness of the materials and suggestions for contents/appearance

Of all the games supplied, carom board and Fun & Dragon game was the most popular. The target audience, peer educators and RRC coordinators largely found the visuals as well as pictorials of these games appealing as well as appropriate. Both these games had been very effective as most messages therein were recalled, understood, felt relevant and liked by the respondents. Main suggestions for increasing effectiveness of the IEC materials were: provision of separate rooms to play for males and females, more supply of IEC materials (especially for Carrom Boards and Fun & Dragon), more pictorials in Carrom boards, protective plastic cover for the games to increase their durability and use of simpler and colloquial language.

#### Impact of the materials

Although the games had been successful in terms of target beneficiaries feeling better informed on the issues relating to HIV/AIDS, triggering discussions on HIV/AIDS, impact of IEC material in terms of beneficiaries' knowledge regarding HIV/ AIDS and their positive attitude regarding discrimination against people affected with HIV/ AIDS can not be completely attributed to these IEC materials at RRCs in absence of any baseline information available regarding the same.

#### Efficiency of supply chain management system

The supply of IEC materials was not uniform across all the study states. Among all the IEC materials, the supply of Carrom Board and Fun & Dragon game was fairly good in all the states except for Gujarat where only Carrom Boards were supplied. The supply also had been more or less one time during the entire program period. The storage facility was largely not available. Only some RRCs in Andhra Pradesh, Maharashtra and West Bengal reported availability of storage facility. Mostly the Peer Educators were in charge of keeping them.

# **CHAPTER 1**

# Introduction and Methodology

## 1.1 Background

In the year 2007 four games and a set of nine posters on HIV prevention were developed by UNICEF for young people. These were as follows:

#### Games

- 5. Fun and Dragon (a variation of snakes and ladders)
- 6. Memory game (a card game)
- Playing cards with HIV messages
- 8. Carom boards with HIV messages

#### Posters for different target groups

- 10. Young people boys
- 11. Young people girls
- 12. Peer educators boys
- 13. Peer educators girls
- 14. Parent mothers
- 15. Parents fathers
- 16. Panchayats
- 17. Teachers female
- 18. Teachers male



These materials were sent by UNICEF to the Red Ribbon Clubs (RRCs) in the following states/ districts:

Maharashtra	Chandrapur, Latur, Nandurbar, Sangli, Mumbai	
Karnataka	Raichur, Mysore, Dharwad, Bangalore	
Andhra Pradesh	Medak, Guntur, Hyderabad	
West Bengal	Purulia, Murshidabad, Jalpaiguri	
Gujarat	Baroda, Valsad, Surat (only carom boards were sent)	

#### A brief about Red Ribbon Clubs

Red Ribbon Clubs have been set up in schools and colleges to train young student volunteers to make information on sexuality, teenage pregnancies, and Sexually Transmitted Infections (STIs) widely accessible. This is conveyed through interactive, lively events like role-plays, brainstorming, street theatre, elocution, debates, poster-making etc.<sup>2</sup>

The main objective of these clubs is to increase the knowledge and skills to reduce new HIV infection among the youth. This objective is envisaged to be achieved by raising the risk

<sup>&</sup>lt;sup>2</sup> http://www.hivaidsonline.in/index.php/Interventions/communicating-effectively-in-tamil-nadu.html

perception of the youth through proper education on sex and sexuality and HIV/AIDS, by imparting new skills on communication, self-protection, negotiation, care and support and effective group interaction. It also aims to prepare the youth as peer educators and agents of change by developing their skills on leadership and team building. The main focus under this is on the following:

- Abstaining from sexual activity as the most effective and only certain way to avoid HIV infection
- > The development of skills for practicing abstinence
- The importance of abstinence in eliminating the risk of HIV transmission among unmarried individuals
- > The decision of unmarried individuals to delay sexual debut until marriage
- The adoption of social and community norms that support delaying sex until marriage and that denounce cross- generational sex, rape and other forced sexual activity
- In the above context, the following activities are undertaken by the Red Ribbon Clubs:
  - Establishing Abstinence Club/enrolling student members
  - > Help to identify and train peer educators
  - Sensitization program for principal and teachers
  - Installation of Information and Display Board with permanent abstinence focused message
  - > Providing abstinence focused HIV/AIDS education through IPC activities by PEs
  - Identify students who are practicing risk behaviors/hang-outs/risk sites nearby the college
  - > BCC through interpersonal communication by trained peer educators for students at risk
  - Referral and follow-up for counseling/VCT services/treatment for RTI/STI (who are identified as at-risk students/infected with RTIs/STIs)
  - > Help to identify and provide Training of Trainers on traditional media and street theatre
  - ► Formation of sub groups/cultural team
  - > Conducting BCC events, viz., street play, exhibitions, slide shows, video shows, etc.
  - Conducting scientific section on sexual health and HIV/AIDS
  - Distribution and Display of IEC materials
  - Using mass media to generate support from general population especially from parents community

The monitoring system for the above is three folds, a) monitoring of Peer Educators by Key Coordinator through weekly peer educators' meetings; b) monitoring of Key Coordinators' work through monthly meetings organized by Project Officer; and c) Monthly Technical Reports (MTR).

NACP–III aims to promote Red Ribbon Clubs to cover young persons who are at greater risk to HIV both in campuses as well as in community.<sup>3</sup> The programme addresses the knowledge, attitude and behavior of youth in the interrelated areas of both HIV/AIDS and sexuality, as demanded by their age, environment, and life style. Thus, Red Ribbon Clubs serve as a complementary and comprehensive prevention intervention to support and reinforce similar youth led initiatives.

<sup>&</sup>lt;sup>3</sup> www.ksacs.in/red-ribbon-club.php

RRCs make use of the following IEC/BCC materials (select list) and strategies and due recognition given to creative innovations<sup>4</sup> using the following:

- > CDs
- Training Manuals
- Exposure visits
- Glow sign box, stickers
- ➤ Handbills
- ➤ Hoardings
- Poster messages
- Video-on-wheels
- > Wall paintings & wall writings
- Songs and Jingles
- > Teasers

The strategies adopted to spread awareness by means of the above mentioned IEC materials include:

- > Awareness campaigns
- Debates, Workshops, Seminars
- Leadership Training
- > Public Meetings
- Intra- and Inter- University Competitions
- Cultural programmes (Folk art, street play, etc)
- Popular Personalities Involvement
- Positive Persons Presentation
- Exhibition
- ➤ Rallies
- Road shows
- > Use of local cables (talk shows, phone-ins, etc.)
- > Publicity in dailies, AIR, TV, etc.
- ➢ Counselling
- Inter-sectoral partnership
- > Newsletters
- > Leadership and Communication skill training

In the Red Ribbon Clubs, from among the enrolled members of the club, Sub-Committees in terms of its total strength are encouraged by grouping students according to their talents. For instance, those who have theatrical talents can form Theatre Committee; those who are good in writing as Writers Group; those who are good in speaking can form the Oratorical Group. Active RRC members are selected as leaders and representatives for planning and implementing out-reach activities in their surroundings<sup>5</sup>.

# 1.2 Need of the Study

UNICEF envisaged undertaking a survey to understand the effectiveness of IEC materials sent to the Red Ribbon Clubs (RRC) by UNICEF and any other IEC materials that may be present in

<sup>&</sup>lt;sup>4</sup> http://www.ngogateway.org/ngo/bitstream/1/247/13/Annex%204%20red%20ribbon%20club%20and%20YFIC%20budget.doc
<sup>5</sup> http://www.ngogateway.org/ngo/bitstream/1/247/13/Annex%204%20red%20ribbon%20club%20and%20YFIC%20budget.doc

the RRCS in increasing knowledge about HIV and AIDS, as well as changing the attitudes and behaviors.

The present study may have manifold utility in providing insights to various stakeholders in terms of:

- > Impact of these materials on knowledge, attitudes and risk perceptions;
- Identify modifications required, gaps (if any);
- Assess further material needs and the details thereof;
- > Highlight supply chain management issues; and
- Provide guidance for further development and usage of IEC materials and suggest changes required (if any).

In the above context, ORG Centre for Social Research (a division of ACNielsen ORG MARG Pvt. Ltd.) to conducted the survey on IEC materials at Red Ribbon Clubs at the instance of UNICEF. The following sections outline the objectives, approach and methodology; sample achieved, research instruments, fieldwork, data processing procedures, etc that were followed for the survey.

#### 1.3 **Objective**

The broad objective of the study was to understand the effectiveness of IEC materials supplied by UNICEF and other IEC materials present at the Red Ribbon Clubs in the states of Maharashtra, Karnataka, Andhra Pradesh, West Bengal and Gujarat.

The study aimed to provide answers to the following research questions:

- Are the materials sent to the RRCs relevant for the target audience and purpose for which they were intended?
  - Are the materials being used?
  - Does the target audience consider them relevant for themselves?
- Are there other materials displayed/being used other than the ones mentioned before? What are they?
- > Are the materials sent to the RRCs effective in communicating the intended messages?
  - Does the target audience understand and recall the messages sought to be communicated through the materials?
  - Does the target audience like/dislike the materials? What do they like/dislike?
  - Are the visuals and written matter in the materials appropriate and appealing to the target audience?
  - What are the target audience's suggestions to make the materials more effective?
- > What is the impact of the materials sent to the RRCs?
  - Is the target audience better informed on the issues relating to HIV and AIDS?
  - Have they had any impact on self risk perception, attitude towards those infected and safe behaviours?
  - Have they talked to anyone about it?

- > Is the supply chain management system in place efficient?
  - Did the materials reach the RRCs?
  - Did they reach in a reasonable time?
  - Did they reach in good condition?
  - Is there storage space available to store them?
  - Who is in charge of keeping them/putting them up/ensuring they are used?
- > What are the material gaps?
  - On what issues and for which target audience are the IEC materials required?
  - Are there any suggestions on content/appearance?

### 1.4 Methodology

Keeping in view the above issues to be addressed, extensive investigations were required at various levels viz. the beneficiary, peer educator and the stakeholder levels for collection of the relevant information for the research. The following sections describe the study coverage, research techniques and the sampling design to be adopted for the survey.

#### 1.4.1 Geographical coverage

As indicated in the background section, the IEC materials were sent to five states. For the purpose of this study, one district was selected from each of these five states in line with the suggestions in the TOR. The selected districts are as below:

- Andhra Pradesh: Guntur
- ➢ Gujarat: Vadodara
- > Karnataka: Raichur
- > Maharashtra: Sangli
- > West Bengal: Purulia

#### 1.4.2 Target Groups

The respondents for the survey comprised the following target groups. These target groups played an important part in the functioning of the Red Ribbon Clubs:

#### > Beneficiaries

Young people who had ever participated in RRC activities as reported by Peer Educators (PE)

# Peer Educators Educators identified for DDC as

Educators identified for RRC activities

#### > Stakeholders

Sarpanch, teachers, Anganwadi workers, ASHA etc involved in RRC activities

#### > RRC coordinators

Those assigned by NGO to monitor the RRC programme

#### > NGO coordinators

Coordinators at the NGO level in charge of implementing RRC programme in the district

#### 1.4.3 Research Techniques

A mix of quantitative and qualitative research techniques in the form of semi structured interviews were adopted for generating the required information for the study.

Semi structured interviews were conducted with all the target respondents like beneficiaries, peer educators, RRC coordinators, stakeholders and NGO coordinators. These interviews had a mix of structured as well as open ended questions for greater depth and understanding and substantiating the findings from the structured questions.

In addition, an observation exercise was also conducted at all the existing RRCs. A checklist was prepared for this purpose with various questions pertaining to availability, usage and positioning of the IEC materials provided by UNICEF. Observations were also made regarding the storage space and maintenance of these materials. Photographs were also taken of the RRCs that existed and wherever it was permitted by the in charges.

#### 1.4.4 Sampling procedure

The following table presents the steps included in the sampling exercise for selection of Red Ribbon Clubs included in the study:



Figure 1: Selection of RRCs:

#### Selection of Beneficiaries and other respondents

For the purpose of selection of beneficiaries in any particular village, peer educators were first contacted and asked for the list of beneficiaries who were enrolled in the particular RRC. This list was thereafter divided in to two lists of male and female beneficiaries and the required sample of beneficiaries were then selected from this list using systematic random sampling procedure. Important to note here is that the lists of beneficiaries enrolled in the RRCs were only available in the state of Andhra Pradesh owing to the establishment of these RRCs in schools. Therefore, in these states where the list was not available, purposive selection of beneficiaries through peer educators had to be done. The other respondents like stakeholders, RRC coordinators and NGO coordinators were also contacted through peer educators.

However, after going into the field, the teams observed that in villages where the RRCs were no longer functional, it was sometimes difficult to find peer educators as they were unavailable or had moved out of the village for better work opportunities. In these cases, other key community members like Village Pradhan, teachers, ANM, AWW were contacted directly and beneficiaries were contacted through them. Important to mention here is that in such cases, coverage of the required number of beneficiaries and maintaining equal number of males and females could not always be possible.

#### 1.4.5 Achieved Sample

A total sample of 90 RRCs was to be covered across the selected states as suggested in the ToR (See Annex 2). The following table (Table 1.1) gives details of the proposed and achieved number of RRCs (including 20% buffer) in each of the five states.

States	Proposed	Contacted
Andhra Pradesh	15	17
Gujarat	10	12
Karnataka	10	12
Maharastra	15	18
West Bengal	40	48
Total	90	107

 Table 1.1: Total number of RRCs contacted for the study

As per the ToR, in each RRC, a sample of 10 beneficiaries (5 boys and 5 girls); four peer educators, two stakeholders were to be interviewed. Also, coordinators of NGOs looking after the activities related to RRCs were also interviewed across states. In addition, interviews were also conducted with the Coordinators at each RRC. Thus, the study aimed to altogether cover a sample of 900 young people, 360 peer educators, 90 RRC coordinators, 180 stakeholders and 64 NGO coordinators in all the five states.

The following table (Table 1.2) provides details of proportion of respondents covered in each state against the proposed sample.

States	Beneficiaries		Peer Educator		RRC Coordinators		Stakeholders	
	No.	%	No.	%	No.	%	No.	%
Andhra Pradesh	150	100.0	54	90.0	14	93.3	27	90.0
Gujarat	61	61.0	23	57.5	7	70.0	14	70.0
Karnataka	80	80.0	9	22.5				
Maharashtra	61	40.6	16	26.6	11	73.3	11	36.7
West Bengal	320	80.0	89	55.6	29	75.0	30	37.5
Total	703	78.1	191	53.0	61	70.0	82	45.6

Table 1.2: Total sample of target respondents achieved for the study

### 1.5 Research Instruments

Semi structured interviews schedules containing both close and open ended questions were developed for all the target respondents as mentioned below:

- Beneficiaries
- Peer educators
- RRC coordinators
- NGO coordinators
- Stakeholders

Apart from the above, checklists for observations of RRCs were also developed to gain an insight into the availability and storage facilities available for IEC materials.

While closed ended questions provided factual information, open ended ones provided greater depth and understanding in addition to substantiating the findings from the closed ended questions. For the observation exercise, which was conducted at all the existing RRCs, the checklist comprised of various questions pertaining to availability, usage and positioning of the IEC materials provided by UNICEF. Observations were also made regarding the storage space and maintenance of these materials. Photographs were also taken of the RRCs that existed and wherever it was permitted by the in charges.

All the tools developed for the survey were pre tested in five RRCs of Gujarat and the findings of the pre testing exercise were utilized for finalization of the tools. Final tools were used for the survey after receiving approval on the same from UNICEF. Translations were done into the regional languages of all the five states included in the survey and bilingual schedules were used for the study.

### 1.6 Recruitment, Training and Fieldwork

#### Recruitment of field staff

While selecting the field staff, it was ensured that skilled male and female candidates with prior experience of social research are recruited. Further, efforts were also made to recruit fieldworkers who have previous experience of conducting RCH/HIV/AIDS studies. Keeping in mind the dropout rate, 20 percent extra candidates were recruited and trained. A total of 11 field teams were recruited across the five states to complete the entire field work within the stipulated time period of two weeks. Each field team recruited for the survey had one supervisor, 2 female interviewers and 2 male interviewers.

#### Training of field staff

A training of the trainers (ToT) was organized for one day in Delhi for all the team members and Field Executives. During the ToT all the questionnaires developed for the study and the research methodology was discussed in detail. The professionals and the field executives who had participated in the ToT thereafter imparted training to field staff in the five selected states. Training was organised in 5 locations namely Hyderabad (Andhra Pradesh), Baroda (Gujarat), Bangalore (Karnataka), Kolhapur (Maharashtra) and Kolkata (West Bengal).

The training of field teams comprised both classrooms as well as field practice. In the classroom training sessions, apart from background and objectives of the study, instructions in interviewing techniques, field procedures for the survey, important knowledge about HIV/ AIDS, the contents of the questionnaire were discussed in great detail. Mock calls were also conducted in the classroom before taking them to field for trial calls. Trial calls by supervisors and interviewers were made in order to ensure a clear understanding of each item in the tools.

#### Fieldwork and monitoring

The fieldwork was carried out simultaneously in all the states covered in the study. As also mentioned earlier, a total of 11 teams- each team consisting of 1 supervisor, 2 male and 2 female investigators were deployed to complete the field work in all the five states within the stipulated time.

A letter was issued by UNICEF endorsing the study and asking all stakeholders to extend their support and cooperation to the team from ORG Centre for Social Research during the fieldwork. All investigators were advised to carry this letter with them for all interview calls/ meetings during the course of the study and produce it to the respondents/ other stakeholders as and when required.

For proper monitoring of fieldwork and ensuring the quality of data collected, emphasis was laid on regular scrutiny of questionnaires by the supervisors, revisit to the respondents in case of discrepancies, on the spot observations of some interviews carried out by the field staff, visit of the concerned research professionals for monitoring the fieldwork and providing technical guidance to the field staff.

## 1.7 Data processing and analysis

The data from all the five states was handled at Baroda where a senior system analyst with the support of a programmer monitored the data entry.

Before data entry each and every questionnaire was scrutinized with respect to completeness and consistency of the questionnaires and coding of open ended questions. The scrutiny and coding of the questionnaires was initiated one week after the launch of field work. All office editors and supervisors were briefed about scrutiny and coding procedures. The core study team members also supervised the entire scrutiny operation for monitoring the quality output.

The data entry operation was carried out using data entry and editing software CS Pro. The data entry operation was initiated within one week of receiving the first set of completed questionnaires. Computer based checks were used to clean the data and the inconsistencies were resolved on the basis of the responses recorded in the questionnaires. The system analyst for the study as well as the core study team members closely monitored the data entry operations.

The core team members and the system analyst under the guidance of the team leader prepared the analysis/tabulation plan. The analysis plan was finalized in consultation with UNICEF and the required tables were generated using latest version of SPSS.

### 1.8 Field Problems and Limitations

Every study has a set of problems and limitations that need to be overcome for successful completion of the study. Even in this study there were certain problems that were faced and have been talked about in the following paragraphs.

A major limitation encountered during the study was that majority of the RRCs were non functional at the time of the survey. The situation was much worse in Raichur (Karnataka), Purulia (West Bengal) and Sangli (Maharashtra). While in Raichur and Sangli, the programme was reported to have never taken off in a big way after its inception in 2007, in Purulia the programme started in most RRCs in June 2006 and got over in December 2007. Even in Gujarat, the programme had ended in December 2008. Consequently in all these cases, it was very difficult to locate RRCs and the target respondents. Many of the peer educators and beneficiaries had migrated out of their villages or got married thus affecting the achievement percentage of the sample.

Only in Guntur (Andhra Pradesh) was the programme found to be functional. However, here the shortcoming was that the programme was started under the Nation Child Labor Eradication Programme (NCLP). As a result, RRCs were set up in schools and young children, even 10 years of age were the beneficiaries and their teachers acted as peer educators. While peer educators should ideally be the same age group as the beneficiaries they interact with, in Andhra Pradesh the teachers were identified as 'educators' instead of 'peer educators'. After an initial round of explanations about the messages, the IEC material was mainly used for the purpose of recreation in free time of the young students. The beneficiaries as a result felt that the messages provided were not relevant to their age group and were meant for 'older people'.

In the states of West Bengal, Karnataka and Maharashtra we had to contact the beneficiaries and peer- educators who had earlier been involved with the RRCs activities when they were functional. Most of the peer-educators trained for the job were currently not involved in the programme and in many of the cases they were not available. Availability of female beneficiaries and female peer educators was a major problem in all states except Andhra Pradesh.

Further, the teams also faced difficulty in conducting interviews with stakeholders as their involvement in the programme was limited.

### **1.9 Presentation of the Report**

The results of the study are presented in the seven chapters. The first chapter outlines the objectives, methodology, sampling and sample coverage of the study. The second chapter provides the details of profile of the RRCs as well as all the respondents covered in the study. Chapter three presents the findings on the knowledge and attitude of beneficiaries as well as peer educators about HIV/ AIDS. Chapter four outlines the awareness, participation and involvement of all respondents in the activities of the RRCs. In the fifth chapter the experiences of beneficiaries and peer educators with specific IEC materials supplied by UNICEF have been discussed. Chapter six explores the exposure of other stakeholders like RRC coordinators, NGO coordinators as well as stakeholders like Sarpanch etc to these specific IEC materials. Chapter seven in the end highlights the conclusions and recommendations as an outcome of this study.

# **CHAPTER 2**

# Profile of RRCs and Respondents

This chapter begins with discussing the profile of the Red Ribbon Clubs. Details like the year of formation of these RRCs, their location; supply, availability, usage, storage and adequacy of IEC materials have been discussed in this chapter. This is followed by a section on the profile of respondents which discusses details like gender, age, social category, educational status etc.

In case of the peer educators' profile, apart from details like their age, gender, social category and educational status, details of training(s) they have received under the RRC programme and their experience as a peer educator has also been discussed. The chapter ends with a brief discussion on the profile of other respondents like RRC coordinators, NGO coordinators as well as stakeholders like Sarpanch, teachers, ANM, AWW etc who were covered in the study.

# 2.1 Profile of Red Ribbon Clubs

Observation exercise of the Red Ribbon Clubs could be conducted in 66 out of the total of 107 covered in the study. The reason for not carrying out observations in the remaining RRCs was that either the RRC activities were not taking place there at all or RRCs had no definite place of

functioning which could have been observed. In the latter case, the IEC materials were moved from one peer educator's house to another's.

The year of formation of about half of these RRCs was 2007, followed by more than one-third (37%) which were formed in the year 2008.

Observations at the RRCs revealed that more than half of the RRCs did not have a separate room for IEC activities.

#### There was no uniform location



from where the RRCs functioned. While in Andhra Pradesh RRCs functioned from NCLP schools and youth centres, in Gujarat and West Bengal it was youth information centres or youth clubs. In Karnataka the RRCs functioned from Peer educators home and in Gujarat RRCs functioned from RRC coordinators home and even from PHCs. The following table presents the location of RRCs in the different states:

	Andhra Pradesh	Gujarat	Karnataka	Maharashtra	West Bengal
Location of RRCs	<ul> <li>Local schools,</li> <li>Youth centres</li> </ul>	<ul> <li>Youth information centres</li> </ul>	<ul> <li>Peer educators' homes</li> </ul>	<ul> <li>Sampurna Siksha Kendra,</li> <li>PHCs,</li> <li>RRC coordinators' homes</li> </ul>	<ul> <li>Youth clubs,</li> <li>Youth Information Centres</li> </ul>

Table 2.1: Location of RRCs in different study states

The average number of beneficiaries enrolled in the RRCs ranged from 24 in Maharashtra to 68 in Andhra Pradesh.

#### Supply of IEC materials

Table 2.2 presents the supply of IEC materials to RRCs in the different study states. While Andhra Pradesh was supplied with all kinds of IEC materials developed by UNICEF, Gujarat only had the supply of Carom boards.

IEC materials	Andhra Pradesh	Gujarat	Karnataka	Maharashtra	West Bengal
Fun& Dragon	✓		✓		~
Carom Board	✓	✓		✓	<ul> <li>✓</li> </ul>
Memory game	✓		✓	✓	✓
Playing Cards	✓		✓	✓	✓
Posters (any)	√		√	✓	

#### Table 2.2 Supply of IEC materials to different study states

#### Availability of IEC materials at RRCs

This was assessed through the observation exercise conducted by the field teams. Table 2.3 presents the availability, usage, adequacy and storage condition of IEC materials in different study states. However, Karnataka has not been presented as observation of IEC material was not feasible in the selected RRCs in Raichur district as none of the RRCs had any set up. It was reported by peer educators as well as NGO coordinators in Karnataka that peer educators were trained directly by the NGO and the RRCs were functioning from the homes of these PEs. At present however, none of the RRCs were functional though the games were being played from the homes of PEs.

# Table 2.3 Availability, usage, adequacy and storage condition of IEC materials in observed RRCs of different study states

Particulars	Andhra Pradesh	Gujarat	Maharashtra	West Bengal
	(N=15)	(N= 10)	(N= 10)	(N= 31)
	Carom board & Fun and Dragon;	boards (7), other materials were not available	board; other games & posters available only in 3-4 RRCs	Carrom board & Fun and Dragon (>26 RRCs); Playing Cards (21 RRCs); Memory Games (14 RRCs); Less than 1/3rd had posters

Particulars	Andhra Pradesh (N=15)	Gujarat (N= 10)	Maharashtra (N= 10)	West Bengal (N= 31)
Usage	materials were in use	messages had faded/worn out in few centres	centres were in Gujarati	
Adequacy	IEC material was felt inadequate at almost all RRCs	reported at all centres	inadequate supply of material	Inadequacy of materials was reported at almost all RRCs (29)
Storage Condition			storage facility	About half did not have any separate storage facility

### 2.2 **Profile of Beneficiaries**

Beneficiaries included in the study were young people who according to the Peer Educators had ever participated in the activities of the RRC. Efforts were made to include both males as well as female beneficiaries in the study. However, as mentioned in the introduction chapter, it was difficult to cover female beneficiaries in all states except Andhra Pradesh and Gujarat. The ensuing sections describe in detail profile of the beneficiaries covered in the survey.

#### Gender

As presented in Figure 2.1, overall three- fifths of the beneficiaries were males. Across states, the coverage of males and females was more or less equal in the states of Andhra Pradesh and Gujarat. As mentioned in the earlier chapter, since majority of the RRCs were not functional the field teams made efforts to cover people who had in the past been beneficiaries. However, it proved to be difficult as many of the female beneficiaries had been married and/ or migrated out of their village. In addition, it was observed that there were relatively more male than female beneficiaries in most RRCs.



Figure: 2.1: Percentage distribution of beneficiaries by gender (N= 672)
# Age

The mean age of the beneficiaries was 18 years. Almost all of the beneficiaries were below the age group of 25 years (Table 2.4). Across states, this percentage was similar except in Andhra Pradesh where the mean age of beneficiaries was 14 years. This was because of the RRC being set up in schools under the National Child Labor Eradication Programme (NCLP) which mainly had adolescents as students.

Age	Andhra Pradesh	Gujarat	Karnataka	Maharashtra	West Bengal	All
10- 15	87.3	,	παιτιατακά		30.9	34.8
	07.3	4.9		1.6	30.9	34.0
16- 20	8.0	37.7	37.5	59.0	41.6	34.8
21- 25	4.7	36.1	45.0	23.0	27.5	24.9
26- 30		14.8	16.3	9.8		4.2
31 and above		6.5		6.6		1.1
DK/CS			1.3			0.1
Mean age	13.6	22.3	22.1	20.8	17.9	18.1
Total N	150	61	80	61	320	672

Table 2.4: Percentage	distribution	of beneficiaries	by age (in years)
Tuble 2.4. Torountuge	anstribution	of beneficialites	by uge (in years)

# Educational Status

Figure 2.2 presents the status of attainment of education of beneficiaries. Three-fifths of the beneficiaries were currently studying at the time of the survey. Across states, this percentage was highest in Andhra Pradesh (85%) and lowest in Karnataka (28%). About 4 percent of the beneficiaries of RRC program had never attended any educational institution. Highest proportion of beneficiaries currently attending school in Andhra Pradesh is attributed to the fact that the RRC program was being implemented in NCLP schools there.





# Social Category

About one-thirds of the beneficiaries belonged to the other backward classes (35%). This was followed by about 28 percent from the general category and one-fourths from the scheduled castes. About 12 percent belonged to the scheduled tribe. This is indicative of the efforts of the programme to reach out to beneficiaries from all social categories.

# 2.3 **Profile of Peer Educators**

Peer educators (PEs) covered in the study were those who had been identified for the RRC activities. Interestingly, while majority of these respondents were peers of beneficiaries who had been identified to be their educators, in Andhra Pradesh these were teachers of NCLP schools

# Figure 2.3: Peer Educators' Profile At a Glance

- •Age: The mean age of peer educators was 25 years
- Education: Majority were 10th standard and above
- Training received
  - > 2/3rd received training at NGO or local school
  - Av. Duration of training: 5 days
  - Main topics covered in training:
    - Basic knowledge about HIV/AIDS (63%-86%)
    - Effective usage of IEC material (32%)
    - Counselling (15%)
    - Roles and Responsibilities of PEs (33%)
    - Aims and objectives of Programme (16%)
- Perception on main roles and responsibilities
  - Create awareness in the community
  - Educate youth about HIV testing facility & Condom\* use

\* Exceptionally high in Gujarat

who were identified to play the role of 'peer educators'. A total of 191 peer educators were covered for the study.

# Age and Gender

The mean age of the peer educators overall was 25 years (Figure 2.3). As shown in Table 2.5, the number of male and female peer educators covered in the study was almost equal (53%) males and 47% females). Except in Andhra Pradesh, field teams difficulties faced more in contacting the female peer educators in other states as they had either been married outside village or migrated outside village with family for work. In Andhra Pradesh, the teachers of NCLP Schools who were the peer educators were mainly females and therefore more females were covered there as compared to male PEs.

Age	Andhra Pradesh	Gujarat	Karnataka	Maharashtra	West Bengal	All
Females	39	8	3	9	31	90
Males	15	15	6	7	58	101
Total N	54	23	9	16	89	191

#### Table 2.5: Gender of peer educators by state

### Social Category

About 30 percent of the peer educators belonged to the other backward classes (56). This was followed by about 28 percent from the general category (53) and 23 percent from the scheduled castes (43). About 19% belonged to the scheduled tribe (37).

### **Educational Status**

None of the peer educators were found to be illiterate. Majority of them had attained education till 10<sup>th</sup> class or more.

# Appointment and Experience

On an average, the peer educators had worked at the RRC for about 16 months. Close to half (94) had come to know about the existence of RRC from the local NGO working in their area followed by a member of the Panchayat informing them (44). More than one- thirds of the PEs perceived that they had been selected for this programme because of the popularity they enjoy among the community members (66) followed by their knowledge about HIV/ AIDS (54). About one-fourths (48) of the peer educators felt that they were selected as they must have passed some selection criteria (Figure 2.3).

# Details of training

More than two-thirds (132) of the peer educators had received some training when they joined the programme as a peer educator (Figure 2.3). The duration of these trainings on an average was about five days. The main topics covered in these trainings were 'various aspects related to basic knowledge about HIV/AIDS' (83- 114), Roles and Responsibilities of PEs (43), effective usage of IEC material (42), Aims and objectives of Programme (21), Counseling (20). Almost all of the PEs who had received training felt it was useful (129) and more than half (72) felt the need for more training. Close to three- fifths (42) of those who wanted additional training felt it should be refresher training on HIV, STI's etc.

# 2.4 Profile of RRC coordinators, Stakeholders and NGO coordinators

### RRC Coordinator

RRC Overall, 61 coordinators were covered in the study. A majority of them had studied up to high school or above (46). Four-fifths of these respondents had received training under RRC programme. The main topics covered in this training were: knowledge regarding HIV/ AIDS (41), counseling (21), aims

# Figure 2.4: RRC coordinators' Profile at a Glance (N=61)

- Education: Majority had studied up to high school or above (46)
- Training received
  - 4/5th had received training under RRC programme
- Main activities of RRC coordinators:
  - Establish RRCs/enrolling student members (27)
  - Sensitization programme for teachers & parents (30)
  - Identify & train peer educators (29)

and objectives of the RRC programme (13), roles and responsibilities of an RRC coordinator (11). Almost all of these respondents felt that the training was useful and more than three-fifths felt there should be more training like this mainly as a refresher course. The main roles and responsibilities played by RRC coordinators were establishing RRCs/enrolling student members (27), sensitization programme for teachers & parents (30) and identifying & training peer educators (29).

### **Stakeholders**

As depicted in Figure 2.5, a total of 82 stakeholders were interviewed for the present study.

As mentioned in the introduction chapter, only those stakeholders were covered who had been associated with the RRCs and/ or their activities. As regards their profile, most of them were educated up to high school or above



(56) and almost all were aware about RRCs in their villages (81). When asked regarding their perception about the target group of the RRC programme, more than half (46) felt it catered only to adolescents followed by less than one- thirds who felt it was meant for all target groups. Most of these stakeholders (67) had participated in the activities of the RRC. These activities mainly included support in providing AIDS related information to young people (22), help in conducting IEC activities by RRC (10), motivating parents to send their children to RRC (10).

# NGO Coordinators

Coordinators of 7 NGOs were contacted in all the study states. All of these NGOs were more than 10 years old. The coordinator of the NGO coordinating RRC activities in Purulia district (West Bengal) was the only one reporting to have received any training related to Red Ribbon Clubs. Coordinators of the following NGOs in the study districts of the five states were contacted:

- Andhra Pradesh:
  - Social Education and Economics Development Society (SEEDS), Address: P.O.Box # 249, Door No.4-16-25/3, Bandlamudi Complex, Near Andhra Bank (Srinagar Branch), Amaravati Road, Guntur-522002
- Gujarat:
  - Shroff Foundation Trust (SFT), Adress: Head Office: Kalali Village, Near Baroda City, Gujarat
  - Pratikar Trust, Address: A/13 Gokul Vatika Society, Near Nava Bus Depot, Savli.

- o Baroda Citizen Council (BCC); Address: Near MCDonald, O.P.Road, Baroda.
- Karnataka:
  - SEVA (Social Education & Vocational Association), Address: 12-11-110/1 Oppo. Turab Ali Baba Dargah, Arab Maholla, Raichur- 58410, Karnataka.
- Maharashtra:
  - Yerla Project Society, Yerla Bhavan- Near Guest House, Sangali Miraj Road Vishram bag Sangali 416415
- West Bengal:
  - Gandhi Memorial Leprosy Foundation, Address: P.O- Rangadih, Ps Balarampur, Purulia, West Bengal

Apart from their regular work, these NGOs were involved in distribution of IEC materials supplied by UNICEF to the RRCs in their area.

# **CHAPTER 3**

# Knowledge and Attitude regarding HIV/ AIDS

The present chapter aims to provide an insight into the awareness and knowledge of beneficiaries covered in the study regarding HIV/ AIDS and related issues. The ensuing sections begin by discussing the awareness levels of beneficiaries about HIV, AIDS and condom. Following this, the beneficiaries' knowledge regarding HIV/ AIDS has been discussed with respect to transmission and prevention of the infection. Further, various common myths related to HIV/ AIDS have been talked about and the beneficiaries' opinion on the same has been discussed.

This chapter also delves into the attitudes of beneficiaries regarding people living with HIV/ AIDS as well as about safe behaviors related to HIV/ AIDS. Finally, the chapter ends with a discussion on the self risk perception of beneficiaries as well as peer educators.

# 3.1 Awareness about HIV, AIDS and Condom

Overall, almost all of the beneficiaries covered in the study were aware about HIV followed by about 92 percent who were aware about AIDS (Figure 3.1). About 83 percent of them had ever seen or heard of a condom. This percentage was highest in Maharashtra (100%) and lowest in Andhra Pradesh (62%). While Maharashtra, especially district Sangli which was selected for the study has a high prevalence of HIV/ AIDS and therefore is likely to have received a lot of intervention on HIV/ AIDS, in Andhra Pradesh, the age group of the beneficiaries is likely to be a deterrent in their awareness regarding condoms.



Figure 3.1: Percentage distribution of beneficiaries by their knowledge about HIV, AIDS and condom

More than one-third of the beneficiaries (37%) were aware about Integrated Counseling and Testing Centres (ICTCs). Among the peer educators, almost all had heard of HIV, AIDS and condom.

When peer educators were asked regarding their awareness (Figure 3.2) about HIV, AIDS and condoms, almost all had heard of HIV (187), AIDS (188) and condom (186). Further, almost three fourth of the PEs had heard of ICTCs (141).



Figure 3.2: Percentage distribution of peer educators by their knowledge about HIV, AIDS and condom

# 3.2 Knowledge about HIV/ AIDS transmission and prevention

Figure 3.3 presents the knowledge of beneficiaries regarding the main issues related to HIV/ AIDS transmission and prevention. As depicted, beneficiaries were aware about the transmission of HIV/ AIDS in the range of 68 percent (aware about transmission of HIV through sexual contact) to 86 percent (aware about transmission of HIV through sharing a needle with an infected person).

Apart from these, one-third of the beneficiaries (74%) were aware that sex with more than one partner can lead to HIV infection. Almost three fifth (59%) of them felt that a person suffering from sexually transmitted infections has a high chance of HIV/AIDS exposure.

About 71 percent of the beneficiaries had correct knowledge that they should use condom every time they have sex to prevent HIV infection. Almost three-fifths of these respondents agreed that having one uninfected faithful sex partner can help in HIV prevention (Figure 3.3).

Figure 3.3: Knowledge of beneficiaries about HIV/ AIDS

# Modes of transmission:

- Sharing needle with infected person: 86%
- Infected blood transfusion: 84%
- Vertical transmission: 69%
- Sexual contact: 68%

### Preventive measures:

- Using condom every time having sex: 71%
- Having one uninfected faithful sex partner: 59%

Table 3.1 presents a number of statements presented to the beneficiaries regarding HIV/ AIDS to understand their knowledge and understanding of issues related to the topic. The responses of the beneficiaries were elicited on a three point scale: agree, neither agree nor disagree and disagree.

Nine tenths of the respondents agreed that one should always use a new needle or get it sterilized (90%) followed by 86 percent agreeing that before donating blood one should make sure that he/she is tested for HIV. Almost four- fifths of the beneficiaries felt that Sex without a condom is the greatest cause of HIV transmission. Least proportion of respondents overall had knowledge that it can take 8- 12 years for an HIV infected person to develop AIDS symptoms (44%).

	Andhra Pradesh	Gujarat	Karnataka	Maharashtra	West Bengal	Total
Sex without a condom is the greatest cause of HIV transmission	54.7	78.7	96.3	90.2	84.1	79.0
Using a condom every time during sex reduces the risk of HIV	44.7	85.2	92.5	96.7	81.9	76.5
Sex with out condom even once poses the risk of HIV	46.0	75.4	56.3	80.3	78.1	68.3
Having sex under the influence of alcohol poses the risk of HIV	33.3	62.3	20.0	75.4	69.4	55.4
Before donating blood one should make sure that he/she is tested for HIV	83.3	86.9	61.3	100.0	90.0	85.7
One should always use a new needle or get it sterilized	92.0	90.2	72.5	100.0	92.2	90.3
HIV can strike anyone	68.7	77.0	60.0	96.7	79.7	76.2
It can take 8- 12 years for an HIV infected person to develop AIDS symptoms	18.0	47.5	38.8	86.9	48.1	43.8
One should not have any discrimination towards a HIV positive person	62.7	72.1	71.3	100.0	80.3	76.3
One can be HIV infected and yet may not be aware of it	48.7	57.4	50.0	83.6	75.9	65.8
Taking drugs is injurious to health	30.0	90.2	22.5	100.0	85.9	67.6
Total N	150	61	80	61	320	672

Table 3.1: Percentage distribution of beneficiaries agreeing to some statements regarding HIV/ AIDS

As expected, almost all of the peer educators had good knowledge about the spread and prevention of HIV infection.

# 3.3 Myths regarding HIV/ AIDS

To understand the knowledge of people regarding any particular issue requires an understanding into their opinion on the myths related to the issue in question for better insight. Therefore in this case, common myths related to HIV/ AIDS were discussed with the beneficiaries of Red

Ribbon Clubs and efforts were made to understand what the respondents felt regarding the same (Table 3.2).

The study revealed that the majority of the beneficiaries did not believe in the common myths surrounding spread of HIV/ AIDS. Overall, almost two- thirds (65%) of the beneficiaries knew that a person can not get HIV/AIDS by sharing a meal with someone who is infected. About 85 percent of the beneficiaries correctly felt that HIV/AIDS does not spread through touching each other or social interaction.

About 67 percent of the beneficiaries knew that that a healthy-looking person can also transmit HIV/AIDS and more than four- fifths (82%) of them knew that there is no medicine that can cure HIV/AIDS. These findings regarding the myths surrounding transmission of HIV were similar across peer educators as well.

Table 3.2: Percentage distribution	n of beneficiaries by their beli	ief in certain common myths
related to HIV/ AIDS	-	-

	Ν	%									
Can a person get HIV by sha	ring a meal with someone v	who is infected?									
Yes	142	21.1									
No	438	65.2									
Don't Know / Can't Say	92	13.7									
Can HIV/AIDS spread through touching each other or social interaction?											
Yes	104	15.5									
No	466	69.3									
DK/ CS	102	15.2									
Do you think that a healthy-lo	ooking person can also trar	nsmit HIV?									
Yes	451	67.1									
No	83	12.4									
DK/ CS	138	20.5									
Do we have any medicine that	t can cure a HIV/AIDS pa	tient?									
Yes	122	18.2									
No	379	56.4									
DK/CS	171	25.4									
Total	672	100.0									

# 3.4 Attitude towards HIV/ AIDS and related issues

Certain statements were presented to the respondents and their responses taken on a three point scale: Agree, neither agree nor disagree or disagree. Respondents could also report that they do not know about these statements, in which case a fourth code was used. This was done to assess how many respondents did not know about the issue in question.

### Beneficiaries' attitude towards those affected

More than three- fourths of the respondents (76%) agreed that one should not discriminate against those affected with HIV/ AIDS (Figure 3.4).

About two- thirds (66%) agreed that with love and affection, one can help HIV positive person lead a normal life and about 66 percent felt that an HIV positive person can lead a normal life. This presents a healthy pattern regarding the attitude of these beneficiaries of Red Ribbon Clubs towards people affected with HIV/ AIDS.



# Beneficiaries' attitude towards safe behaviors

As shown in Figure 3.4, almost all of the beneficiaries agreed with the statement that 'Early marriage should not be supported' (95%). Most of the respondents felt that one should know his/ her HIV status to live life responsibly and that the right knowledge about HIV may save their life as well as their friends' (82% each).

# 3.5 Self risk perception

As depicted in Figure 3.5, a little less than four- fifths of the beneficiaries felt that they were at no risk of contracting HIV. Overall, less than one- tenth of the beneficiaries felt that they were at a high risk of contracting HIV.



#### Figure 3.5: Self risk perception of beneficiaries

As regards the peer educators, almost all of these respondents across all states were of the opinion that they were at no risk of HIV infection (186 out of 191). Interestingly, none of these respondents perceived themselves to be at high risk of contracting HIV infection.

# **CHAPTER 4**

# Participation in RRC activities

The present chapter provides a detailed account of involvement and participation of beneficiaries in the activities of the RRCs. Along with discussing the participation of beneficiaries in the activities, the chapter also presents perceived role and responsibilities of Peer Educators, stakeholders, RRC Coordinators and NGO Coordinators in facilitating the beneficiaries into the programme activities.

# 4.1 Participation of beneficiaries in RRC activities

#### Purpose for which the beneficiaries visited RRCs

As presented in Figure 4.1 below, playing carom board (65%) followed by playing fun and dragon game (44%) and getting more information about HIV/ AIDS (41%) comprised the top three purposes of visiting the RRCs.

Analysis by study states revealed that, playing carom board was reported by highest proportion of beneficiaries in Andhra Pradesh (91%), followed by Maharashtra (64%), Karnataka (63%) and West Bengal (60%). This proportion was very low in Gujarat (26%). As in case of carom board, Fun and Dragon also seemed to be very popular in Andhra Pradesh and Karnataka with 80 and 59 percent of the beneficiaries having reported it to be the main purpose of visiting RRC respectively. In Gujarat and Maharashtra Fun and Dragon game was not supplied to RRCs, hence it has not appeared as the purpose behind beneficiaries visiting RRCs. High proportion of beneficiaries visiting RRCs with the purpose of getting more information about HIV/AIDS in Gujarat (90%), Karnataka (97%) and Maharashtra (84%) revealed their eagerness to know about the disease rather than playing games.

It may also be mentioned at this juncture that in Andhra Pradesh, the age of the beneficiaries was low compared to other states, and in West Bengal, the RRCs had been set up at youth clubs which were mainly formed to organize Durga Puja and other cultural events. Therefore in these two states getting information on HIV/ AIDS may not have been the main reason for visiting the RRC by many of these beneficiaries.



Figure 4.1: Percentage distribution of beneficiaries by top three purposes of visiting RRCs by state

# 4.2 Perceived roles and responsibilities of Peer Educators, RRC Coordinators, NGO Co-ordinators and other stakeholders

# Peer Educators

Table 4.6 presents the top three perceived roles and responsibilities of peer educators. Overall, 86 percent of the peer educators felt that creating awareness about HIV/ AIDS in the community was their role/ responsibility as a peer educator. This percentage was highest across states in Gujarat, Karnataka and Maharashtra (100% each) and lowest in Andhra Pradesh (59%). The reason for such a response pattern in Andhra Pradesh was that the RRCs were functioning from NCLP schools and thus the peer educators (teachers) perceived their purview to be limited to the school children.

		Andhra Pradesh		ıjarat	Kar	nataka	Maharashtra West Bengal			Total		
	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%
Create awareness about HIV/AIDS in the community	32	59.3	23	100.0	9	100.0	16	100.0	84	94.4	164	85.9
Educate youth about HIV testing facility	25	46.3	7	30.4	9	100.0	12	75.0	51	57.3	104	54.5
Educate youth about condom use	21	38.9	12	52.2	9	100.0	6	37.5	35	39.3	83	43.5
Total N	5	4		23		9		16		89	1	91

Table 4.6: Percentage distribution of peer educators by top three roles and responsibilities t	зу
state	-

\* Total percentages more than 100% as multiple responses possible

More than half of the peer educators reported education of youth about HIV testing facility followed by education of youth about condom use (44%) as their role/ responsibility (Table 4.6).

### Target group Peer Educators interacted with

As depicted in Table 4.7, most of the peer educators (83%) interacted with adolescents (10- 18 years). This percentage as expected was highest across states in Andhra Pradesh where the target group comprised mainly of adolescent children. About three- fourths of the peer educators (75%) interacted with young people between the age group of 19- 24 years under the programme. A little less than one- fifths of the peer educators also reported other target groups, mainly married couples, pregnant women/ lactating mothers etc

	Andhra Pradesh		Gujarat Karna			ataka	Maha	rashtra	West Bengal		Total	
	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%
Adolescent (10-18 years)	53	98.1	13	56.5	3	33.3	12	75.0	77	86.5	158	82.7
Young people (19- 24 years)	22	40.7	19	82.6	6	66.7	14	87.5	82	92.1	143	74.9
Others	1	1.9	13	56.4	0	0.0	6	37.6	16	17.9	36	18.8
Total N	54 23		23	9		16		89		191		

Table 4.7: Percentage distribution of peer educators by target respondents they interacted with	h
under the RRC programme by state	

\* Total percentages more than 100% as multiple responses possible

Overall, the average time spent by these respondents working as a peer educator was 10 hours in a week.

### **RRC** coordinators

As already mentioned in the previous chapters, a total of 61 RRC coordinators were covered for the purpose of the study. The topmost roles and responsibilities as perceived by them included,

- Creating awareness about HIV/AIDS (51),
- Educating youth about HIV (41),
- Organizing group meetings on HIV/AIDS (33),
- Organizing rally on HIV/AIDS (21),
- Organizing various educational games (20), and
- Organizing other educational activities (18)

More than one-third (22) of the RRC coordinators were also involved in the supply and distribution of IEC material. They mainly distributed IEC material directly to young people and organize activities of the RRC like playing games (7), provided information to youth regarding these materials (7) and kept track of the material received (5).

### Target group RRC coordinators interacted with

The RRC coordinators reportedly spent on an average about 13 hours per week in RRC activities and the target group that they usually interacted with were mainly young people between the age group of 19- 24 years (47) followed closely by adolescents between the age group of 10-18 years (46) and others like married couples and elders (12).

### **Stakeholders**

As indicated in the previous chapters, overall a total of 82 stakeholders were covered for the study. Interestingly, more than half (46) of them felt that the RRC catered only to adolescents as their target group and less than one-third (26) felt it catered to all target groups. A little over one-fifth (19) perceived that the RRC programme catered to all young people.

Most of the stakeholders (67) had participated in the activities of the RRCs. These activities that they had been involved in included the following main activities:

- Providing support in providing HIV/ AIDS related information to young people (22),
- Lending help in conducting IEC activities at the RRC (10), and
- Motivating parents to send their children to the RRC (10)

# **CHAPTER 5**

# Experience of Beneficiaries and Peer Educators with IEC Materials

This chapter presents the exposure of the RRC beneficiaries (young people ever participated in RRC activities) and the Peer Educators to various IEC materials at the RRCs. The chapter also attempts to assess message recall, perceived relevance and appropriateness of the messages, difficulties encountered in understanding the messages and liking/disliking of the message.

# 5.1 Exposure of beneficiaries to IEC Materials at the RRCs

# Exposure to any IEC Material supplied by UNICEF

Figure 5.1 presents the percentage distribution of the beneficiaries who were exposed to any of the IEC materials (four games and posters on young boys and young girls) supplied by UNICEF to the RRCs. Overall, 89 percent of the RRC beneficiaries contacted for the study reported that they had exposure to any IEC material supplied by UNICEF for young people.

# Figure 5.1: Percentage distribution of beneficiaries by exposure to any IEC material supplied by UNICEF



As presented in Table 5.1, across states all the beneficiaries in Andhra Pradesh and Maharashtra and 89 percent of those in West Bengal had exposure to any IEC material. The corresponding percentage was relatively lower for Gujarat (57%) and Karnataka (79%).

Exposure to and IEC	C Pradesh		Gujarat		Karnataka		Maharashtra		West Bengal		Total	
Material	Ν	%	N	%	Ν	%	Ν	%	Ν	%	Ν	%
Exposed	150	100	35	57.4	63	78.8	61	100	286	89.4	595	88.5
Not Exposed			26	42.6	17	21.3			34	10.6	77	11.5
Total N	150 61		61	80		61		320		672		

Table 5.1: Beneficiaries' exposure to any IEC material supplied by UNICEF

# Exposure to any Game supplied by UNICEF

The exposure of beneficiaries to any of the four games supplied by UNICEF (Carom boards, Fun and Dragon games, Playing cards and Memory Games) to the RRCs is presented in Figure 5.2. Overall, 87 percent of the RRC beneficiaries had exposure to any game supplied by UNICEF to the Red Ribbon Clubs.





State-wise differentials have been presented in Table 5.2. Across states, all the beneficiaries in Andhra Pradesh, 93 percent in Maharashtra and nearly four-fifths in Karnataka and West Bengal had exposure to any game at the RRC. In Gujarat, where only Carom board was supplied, 57 percent of the beneficiaries reported exposure to any game at the RRC.

Exposure to and IEC Material			Gujarat		Karnataka		Maharashtra		West Bengal		Total		
IVIALEI IAI	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	
Exposed	150	100.0	35	57.4	63	78.8	57	93.4	278	86.9	583	86.8	
Not Exposed			26	42.6	17	21.3	4	6.6	42	13.1	89	13.2	
Total N	150		6	61		80		61		320		672	

Table 5.2: Beneficiaries' exposure to any Game supplied by UNICEF

### Exposure of beneficiaries to any of the nine posters supplied by UNICEF

Figure 5.3 presents the exposure of beneficiaries to any of the posters supplied to RRCs by UNICEF. As depicted in the figure, overall about 87 percent of the beneficiaries were exposed to any of the nine posters supplied to RRCs by UNICEF. These posters were meant for various different target groups as follows:

- 1) Young people boys
- 2) Young people girls
- 3) Peer educators boys
- 4) Peer educators girls
- 5) Parents mothers
- 6) Parents fathers
- 7) Panchayats
- 8) Teachers female
- 9) Teachers male

### Figure 5.3: Exposure of beneficiaries to any posters supplied by UNICEF to RRCs



Table 5.3 presents the percentage distribution of beneficiaries across states, who were exposed to any of the nine posters supplied by UNICEF to the Red Ribbon Clubs. While this percentage was low across all the five states, it was relatively higher in the state of Maharashtra (57%) as compared to the other four.

Interestingly, in the state of West Bengal, there was no supply of these posters according to information received from UNICEF. However, upon visits to these RRCs in Purulia district, it emerged that there were some posters on HIV/ AIDS that had been supplied by UNICEF (as substantiated by UNICEF logo present on them) bearing the same logo of 'Knowledge is Power' as in the nine posters to be assessed. Details and samples of these posters were therefore taken by the field teams from ORG- CSR in order to prevent missing any information regarding the same. Pictures of these posters have been provided in the Annexure section of this report.

Also worth mentioning here is that in Gujarat, while information from UNICEF revealed that posters had been supplied, none of the 12 RRCs visited in Vadodara had any of these posters. This was substantiated through interviews with beneficiaries, peer educators, RRC coordinators as well as NGO coordinators and observations conducted at these RRCs.

		dhra desh	Guj	arat	Karn	ataka		rashtr a		est ngal	То	tal
	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%
Exposed	7	4.7			5	6.3	35	57.4	41	12.8	88	13.1
Not Exposed	143	95.3	61	100	75	93.8	26	42.6	276	87.2	584	86.9
Total	1!	50	6	1	8	0	6	1	32	20	67	72

Table 5.3: Percentage distribution of beneficiaries who were exposed to any poster supplied by UNICEF at RRC by state

# Exposure of beneficiaries to any other IEC Material at the RRCs

Figure 5.4 presents the percentage distribution of the beneficiaries who had exposure to any other IEC materials (other than those supplied by UNICEF) at the RRCs. Nearly one-fourth of the beneficiaries had exposure to other IEC materials at the RRCs.





Across states, as depicted in Table 5.4, the beneficiaries who reported exposure to other IEC materials were mostly from Maharashtra (61%) and Gujarat (57%). Books, Posters and the Charts were some of the other IEC materials available at the RRCs.

Exposure to and IEC Material		Andhra Gujarat Karnataka Ma Pradesh		Gujarat		Maharashtra		West Bengal		Total		
IVIALEI IAI	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%	Ν	%
Exposed	24	16.0	35	57.4	2	2.5	37	60.7	59	18.4	167	24.9
Not Exposed	126	84.0	26	42.6	78	97.5	24	39.3	261	81.6	505	75.1
Total	15	50	6	1	8	0	6	1	32	20	67	72

Table 5.4: Beneficiaries' exposure to any other IEC materials at the RRCs

### Exposure to Specific IEC Materials

The exposure of beneficiaries to different IEC materials supplied by UNICEF to RRCs has been presented in Table 5.5. The most commonly used IEC materials at the RRCs was the carom board (66%) followed by Fun and Dragon Game (41%). The use of Memory Game (0.1%), Playing Cards (3%), Poster on Young Girls (5%) and Poster on Young Boys (9%) was quite limited at the RRCs.

The use of carom board was reported in all the five states. As compared to other states the use of carom board at the RRC was more common in Andhra Pradesh and Maharashtra (89%) each) followed by West Bengal (59%). In Gujarat and Karnataka 38 and 50 percent of the beneficiaries respectively reported the use of carom board.



The use of Fun and Dragon Game was reported by the beneficiaries in the states of Andhra Pradesh (74%), Karnataka (49%) and West Bengal (38%). The Fun and Dragon Game was not available in any of the RRCs visited in Gujarat and Maharashtra.

The exposure to posters on young girls and young boys was reported mostly by the beneficiaries in Maharashtra.

IEC Material		lhra desh	Guj	arat	Karn	ataka	Maha	rashtra		est ngal	Τα	otal
	Ν	%	Ν	%	N	%	Ν	%	Ν	%	Ν	%
Fun & Dragon Game	111	74.0			39	48.8			123	38.4	273	40.6
Carom Board	134	89.3	23	37.7	40	50.0	54	88.5	190	59.4	441	65.6
Memory Game									1	0.3	1	0.1
Playing Cards	1	0.7			2	2.5	1	1.6	16	5	20	3.0
Poster on Young Girls	3	2.0			1	1.3	15	24.6	11	3.4	30	4.5
Poster on Young Boys	4	2.7			4	5.0	20	32.8	30	9.4	58	8.6
Total	150	100	61	100	80	100	61	100	320	100	672	100.0

Table 5.5: Beneficiaries' exposure to Specific IEC materials at the RRCs

# 5.2 Recall of Messages in the IEC Materials

As discussed in the earlier section the beneficiaries contacted for the study mostly had exposure to Carom Board and Fun and Dragon Game. The use of other IEC materials like Memory Game, Playing Cards, Poster on Young boys and Poster on Young Girls was almost non existent in almost all the states. Hence, in this section the findings relating to recall of the messages has been presented only for the carrom board and fun and dragon game.

Effectiveness of the communication intended through the carom board and fun and dragon game was measured in terms of the proportion of beneficiaries who could recall the messages in the games. Recall was evaluated by soliciting spontaneous responses.

# Carrom Board

Before discussing the findings regarding recall of the messages, it is important to discuss how was the game played by the beneficiaries and how the peer educators facilitated the game. The game had a provision for four players at a time. The peer educators explained the messages while the game was on. Messages were not explained every time the beneficiaries played. The beneficiaries were expected to read the messages and clarify doubts with the peer educators. It was observed in some centres that the messages had faded because of overuse.



Table 5.6 provides information on the recall of messages in the carom board among the beneficiaries who had ever played the carom board at the RRCs.

Almost all the beneficiaries (98%), who had exposure to carom board, could recall that the carom board at the RRC had messages relating to HIV/AIDS. Few of the beneficiaries who could not recall that the carom board contained messages on the carom board were mostly from Gujarat. It may be noted that the messages in the carom board available with some of the RRCs in Gujarat had either faded or were not visible.

Overall, 7 to 29 percent of the beneficiaries having exposure to the carom board could recall the messages spontaneously. Compared to all the states, the recall of different messages in the carom board was much better among beneficiaries in Andhra Pradesh.

The top three messages that the beneficiaries could recall spontaneously were:

- Sharing needles while taking intravenous drugs can lead to HIV infection (28.6%)
- Sex with more than one partner can lead to HIV infection (24.5%)
- Having sex without condom even once can lead to HIV (23.4%)

Particulars	Andhra Pradesh	Gujarat	Karnataka	West Bengal	Maharashtra	All
% aware of messages related to HIV/AIDS in the game	100.0	69.6	100.0	99.5	100.0	98.2
Messages						
Sharing needles while taking intravenous drugs can lead to HIV infection	39.6	17.4	62.5	21.6	5.6	28.6
You can shake hands , sit along with and share food with an HIV positive person with out any fear	21.1	4.3	87.5	14.7	7.4	21.5
Being faithful to your partner can protect you from HIV infection	11.9	17.4	77.5	17.4	7.4	20.0
Sex with more than one partner can lead to HIV infection	16.4	13.0	52.5	31.1	5.6	24.5
Visit antenatal clinic for proper counselling, medication and to know your HIV status	7.5	-	22.5	4.7	3.7	6.8
An HIV positive mother can pass on the infection to her child at the time of birth	16.4	17.4	27.5	16.3	3.7	15.9
Having sex without condom even once can lead to HIV	25.4	8.7	55.0	22.1	5.6	23.4
If not treated sexually transmitted diseases increase the risk of getting HIV infection	15.7	-	45.0	8.4	-	12.5
Total played Carom Board	134	23	40	190	54	441

#### Table 5.6: Spontaneous Recall of Messages in the Carom Board

# Fun and Dragon

The game of Fun and Dragon had a provision for maximum of four players at a time. The first player getting a 'six' on the dice opened game. The player who reaches 'ladder', climbed to take short cut to the higher number. The messages on safer behavior at the bottom as well as top of ladder were explained by peer educator. The player who reached 'snake' had to climb down to a lower block where its tail ended. The messages on 'what not to do' were present on top as well as bottom block. Many a times the beneficiaries were expected to read messages themselves and clarify doubts with peer educator.

As discussed earlier, the exposure to Fun and Dragon Game was reported by



beneficiaries in the states of Andhra Pradesh, Karnataka and West Bengal. Table 5.7 presents information on the recall of messages in Fun & Dragon game among the beneficiaries who had ever played this game at the RRCs. Almost all the beneficiaries (99%), who had exposure to Fun & Dragon game mentioned that the Fun & Dragon game had messages relating to HIV/AIDS.

Overall, 11 to 37 percent of the beneficiaries having exposure to the fun and dragon could recall the messages spontaneously.

The top three messages that the beneficiaries could recall spontaneously were:

- Sharing needles for drugs can cause HIV infection (37%)
- Before donating blood you will make sure you are tested for HIV (37%)
- Always use a new needle or get it sterilized (37%)

### Table 5.7: Spontaneous Recall of Messages in Fun & Dragon Game

Table 5.7: Spontaneous Recall of Messages in Fun & Dragon Game         Andhra       Karnataka       West Bengal       All						
Messages	Andhra Pradesh	Karnataka	West Bengal	All		
% aware of messages related to	100.0	100.0	99.2	99.6		
HIV/AIDS in the game						
Messages		1	1			
One should not hesitate to buy	30.6	97.4	19.5	35.2		
a condom						
One should not take the risk of	24.3	97.4	13.8	30.0		
having sex without a condom						
One should keep genitals clean	9.0	61.5	11.4	17.6		
One should not discriminate	19.8	82.1	6.5	22.7		
towards a HIV infected person						
Using a condom every time	10.8	87.2	12.2	22.3		
during sex reduces the risk of						
HIV						
Getting tattoos done on the	27.0	41.0	1.6	17.6		
body poses the risk of HIV						
infection						
Sex with out condom even for	12.6	53.8	7.3	16.1		
once poses the risk of HIV						
infection	47 7	( 1 1	17.0	27.7		
Before donating blood you will	47.7	64.1	17.9	36.6		
make sure you are tested for HIV						
Sharing needles for drugs can	67.6	38.5	9.8	37.4		
cause HIV infection	07.0	50.5	7.0	57.4		
One should take enough	17.1	61.5	2.4	16.8		
precautions for his/her safety	17.1	01.0	2.1	10.0		
Having sex under the influence	11.7	51.3	1.6	12.8		
of alcohol poses risk of HIV						
infection						
Once the STDs are treated the	6.3	51.3	1.6	10.6		
chances of HIV infection is less						
One must know his/her HIV	18.9	69.2	6.5	20.5		
status						
Always use a new needle or get	45.9	71.8	21.1	36.6		
it sterilised						
Pregnancy can be risky at an	22.5	74.4	8.1	23.4		
early age	7 7	00.1	( [	24.1		
Blood not tested for HIV may	47.7	82.1	6.5	34.1		
transmit the infection	6.3	59.0	1.6	11.7		
Taking drugs is injurious to health	0.3	09.0	1.0	11.7		
One should not support early	20.7	82.1	9.8	24.5		
marriage	20.7	02.1	7.0	27.5		
Alcohol is harmful to health	10.8	61.5	5.7	15.8		
Always use a condom during	18.0	87.2	13.8	26.0		
sex			_	-		
One can be HIV infected and	9.0	74.4	- 1	14.3		
yet may not be aware of it						
Total played fun & dragon	111	39	123	273		
game						

# 5.3 Opinion of the beneficiaries on IEC Materials

The opinion on the carom board game was sought from all the beneficiaries who had ever played the carom board at the RRC. The responses presented in Table 5.8 shows that over three-fifths of the beneficiaries liked the game. The proportion of beneficiaries liking the game varied between 89 to 95 percent across all the states excepting Andhra Pradesh where only 46 percent of the beneficiaries liked the game.

Almost all the beneficiaries perceived the pictorials/visuals used in the in the carom board as appropriate and appealing. The written materials in the game were also perceived to be appropriate as well as appealing by almost all the beneficiaries.

Table 5.8 further shows that 70 percent of the beneficiaries perceived that they were better informed about HIV/AIDS after seeing the messages in carom game. These beneficiaries were mostly from the states of Karnataka (95%), West Bengal (93%) and Maharashtra (89%).

•	<b>A</b> .P.	Gujarat	Karnataka	Maharashtra	<b>W.B</b> .	All
% Liked the Carom Board	45.5	88.9	95.0	96.3	91.2	77.6
% Who Perceived the	74.6	55.6	87.5	94.4	94.0	86.4
messages relevant for						
themselves						
% perceived the	96.3	100.0	100.0	96.3	98.4	97.6
pictorials/visuals used in the						
game as appropriate						
% perceived the written	86.6	100.0	95.0	100.0	93.4	92.4
materials in the game as						
appropriate						
% perceived the	100.0	100.0	100.0	100.0	98.4	99.3
pictorials/visuals used in the						
game as appealing						
% perceived the written	91.8	100.0	100.0	100.0	96.7	95.9
materials in the game as						
appealing						
% better informed about	26.9	22.2	95.0	88.9	93.4	70.2
HIV/AIDS after seeing the						
messages in carom game						

### Table 5.8: Opinion of the beneficiaries on the Carom Board

Overall 29 percent of the beneficiaries gave suggestions to make the carom board game more effective. The most commonly mentioned suggestions to make the carom board game more effective were "Size of carom board should be larger", "Number of carom boards at the RRC should be increased" and "Messages should be in the form of slogans". While the first two suggestions were given by the beneficiaries in West Bengal the third suggestion was mostly given by beneficiaries in Andhra Pradesh.

Particulars	A.P.	Guj.	Kar.	Mah.	W.B.	All
% Gave suggestions to make the carom board game more effective	3.0	11.1	2.5	22.2	57.1	29.1
Suggestions given to make the game more	effectiv	ve				
Messages should be in the form of slogans	75.0	100.0		16.7	14.4	17.2
Need to get more info about AIDS.				25.0	1.9	4.1
Need its language easy, understandable and simple.	25.0			25.0	5.8	8.2
Number of carom boards should be increased					33.7	28.7
Need more involvement so that all youth can participate			· ·		9.6	8.2
Size of carom board should be larger					35.6	30.3
Others			100	33.2	17.4	18.8

Table 5.9: Suggestion of the beneficiaries to make the carom board	game more effective
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Table 5.10 provides information on opinion of the beneficiaries on the Fun and Dragon game. As discussed earlier, exposure to Fun and Dragon game was reported in the states of Andhra Pradesh, Karnataka and West Bengal. Most of the beneficiaries (87% to 93%) who had played the game in these three states they liked the game in general. Over 90 percent of the beneficiaries in Andhra Pradesh and West Bengal and 82 percent of those in Karnataka Perceived that the messages in the game were relevant for themselves. Almost all the beneficiaries perceived that the pictorials /visuals used in the game as appropriate and appealing. The written materials in the game were also perceived to be appropriate and appealing by most of the beneficiaries (over 90%) who had played the game.

Seventy six to eighty eight percent of the beneficiaries in the three states reported that they had discussed the messages in Fun & Dragon Game with others. Against 95 percent and 89 percent of the beneficiaries in Karnataka and West Bengal respectively 41 percent of those in Andhra Pradesh felt that they were better informed about HIV/AIDS after seeing the messages in Fun & Dragon Game.

Table 5.10 Opinion of the beneficiaries about the Full and Diagon Game				
	A.P.	Karnataka	W.B.	All
% Liked the Fun & Dragon Game	87.4	92.3	92.9	90.5
% Who Perceived the messages relevant for themselves	82.0	92.3	92.0	87.8
% perceived the pictorials /visuals used in the game as appropriate	99.1	97.4	97.3	98.1
% perceived the written materials in the game as appropriate	90.1	97.4	89.4	90.9
% perceived the pictorials /visuals used in the game as appealing	100.0	100.0	100.0	100.0
% perceived the written materials in the game as appealing	93.7	100.0	96.5	95.8
% Discussed the messages in Fun & Dragon Game with others	88.3	84.6	76.1	82.5
% better informed about HIV/AIDS after seeing the messages in Fun & Dragon Game	40.5	94.9	88.5	69.2

### Table 5.10 Opinion of the beneficiaries about the Fun and Dragon Game

### 5.4 Perception of the Peer Educators on Games Supplied by UNICEF

The perception of peer educators on each of the four games supplied by UNICEF is presented in this section. The findings are as follows.

#### Carom Board

Almost all the peer educators covered in the five states reported that they had ever played/facilitated the carom board game at the RRC. Overall 45 percent of them had received training for facilitation of the game and 53% had received instructions on how to play the game. The peer educators receiving training as well as instruction materials were mostly from the states of Karnataka Maharashtra and Gujarat. Most of the peer educators (93%) did not face any problem in understanding the messages in the game. More than 90% of the peer educators liked the game and perceived the messages to be relevant for the target groups. One third of the peer educators gave suggestions like "More information on HIV/ AIDS should be given in the carom board", "Separate carom boards should be supplied for boys and girls" and "Messages should be given on carom coins"

### Fun & Dragon Game

As discussed in the beneficiary section the Fun & Dragon Game was available in the RRCs covered in the states of Karnataka, Andhra Pradesh and West Bengal. Among the peer educators, over four-fifth in Andhra Pradesh and West Bengal and two-thirds in Karnataka reported that they had ever played/facilitated the game at the RRC. All the peer educators in Karnataka, 54 percent in West Bengal and 28 percent in Andhra Pradesh mentioned that they had received training for facilitation of the game. Across states 89, 54 and 42 percent of the peer educators in Karnataka, West Bengal and Andhra Pradesh respectively had received instructions on how to play the game. Overall, a few of the peer educators (10%) faced any problem in understanding the messages in the carom board. All most all the peer educators (95%) liked the game and found the messages relevant for the target groups. The suggestions like "Font size of the written materials should be increased" and "More number of coins should be provided" were given by the peer educators for further improvement in the carom board.

### Memory Game

The availability of memory game was reported by 7 peer educators in West Bengal and 1 peer educator in Karnataka. Of these 8 had received training for facilitation of the game and 7 had received instructions on how to play the game. Most of the peer educators (93%) did not face any problem in understanding the messages in the game. Seven peer educators liked the game and 6 found the messages relevant for the target groups. Four 4 peer educators suggested that there should be more information on HIV/ AIDS in the memory game.

#### **Playing cards**

Playing/facilitating of the playing cards was reported by 22 peer educators in West Bengal in 6 in Andhra Pradesh and 1 in Karnataka. Among the 12 had received some training on facilitation of the game and 19 had received instructions on how to play the game. Overall, one-tenth of the peer educators faced any problem in understanding the messages in the carom board. Twenty

seven peer educators liked the game. All the peer educators perceived that the messages in the playing cards are relevant for the target groups. "Font size of the written materials should be increased", "Supply of materials should be increased" and "Cards should have plastic cover" were some of the suggestions given by peer educators for further improvement in the playing cards.

# **CHAPTER 6**

# Exposure of other stakeholders to IEC materials

Taking the discussion from the previous chapter further, the present chapter attempts to provide an understanding into the exposure of other stakeholders to the IEC materials supplied by UNICEF to Red Ribbon Clubs. These stakeholders are other than the beneficiaries and peer educators. The chapter begins by addressing in brief the exposure and opinion of RRC coordinators, followed by that of stakeholders like Sarpanch, teachers, ANM, AWW etc and then the NGO coordinators.

# 6.1 Exposure and opinion of RRC Coordinators on IEC materials

Table 6.1 presents the exposure and opinion of RRC coordinators regarding the IEC materials. Almost all the RRC coordinators had been exposed to Carom Board (55) followed by Fun and Dragon game (38). Their exposure to Playing cards (27) and Memory game (14) was relatively low. Worth mentioning here is that receipt of memory game was reported only from Purulia in West Bengal and not from any other district/ state covered in the study.

Almost all the RRC coordinators who had been exposed to carom boards, approved it and liked the messages given therein. These messages were found to be relevant for the target group by almost all (Table 6.1). A few of them found some difficulties in using the game. These difficulties were with regard to the small pockets where it became difficult for the beneficiaries to take out the carom coins (called 'gotis') and lack of supply of powder for smooth sliding of the coins. About 19 of them gave suggestions, main being "More information should be given on the board", "Size of the board should be bigger so that the font size of the messages can be made bigger".

In case of the Fun and Dragon game to which second highest number of RRC coordinators was exposed after carom board, all of them approved of and liked the messages and also felt that these messages were relevant for the target group. One-third of them gave suggestions for improvements of the game, main ones being, "The language of the messages should be simple" and that "There should be a separate room just for female beneficiaries to play the game". This could be a result of shyness/ discomfort felt by female beneficiaries in playing the game with HIV messages in front of the opposite sex (Table 6.1).

Similar pattern was observed in case of both playing cards as well as memory games. All the RRC coordinators who were exposed to these games approved of the messages therein and liked the same (Table 6.1). They also felt that the messages were relevant for the target group and while none of these respondents found anything difficult in playing cards, a few of them found difficulties in understanding the instructions for the memory game. The suggestions for playing cards included, "Usage of more pictorials" and "Usage

of colloquial language instead of literal translations of messages". For memory game, the suggestions included "Bigger font size and simpler instructions for playing the game".

	Carom Board	Fun and Dragon Game	Playing Cards	Memory Game
Exposed to IEC material	• 55 (not available in Karnataka)	<ul> <li>38 (not available in Maharashtra and Gujarat)</li> </ul>	<ul> <li>27 (not supplied to Vadodara)</li> </ul>	<ul> <li>14 (only reported from Purulia)</li> </ul>
Approve of messages	Almost all (54)	• All (38)	• All 27	• All 14
Liking and Relevance of messages for TG	<ul> <li>Almost all (54) liked the game overall &amp;felt that messages were relevant</li> </ul>	• All (38)	• All	<ul> <li>13 liked the game overall and felt it was relevant</li> </ul>
Difficulties in using material	<ul> <li>Only 6</li> <li>Powder not supplied</li> <li>Small pockets</li> </ul>	<ul> <li>Only 1</li> <li>Storage and maintenance of materials</li> </ul>	None	<ul> <li>3 encountered some difficulty</li> <li>Not easily understandable</li> </ul>
Suggestions to improve game	<ul> <li>19 gave suggestions</li> <li>More information on the board suggested</li> <li>Size of the board should be bigger</li> <li>Bigger font size should be used</li> <li>Language of messages should be simpler</li> </ul>	<ul> <li>13 gave suggestions</li> <li>Language of the messages should be simple</li> <li>Separate room just for female beneficiaries to play the game</li> </ul>	<ul> <li>9 gave suggestions</li> <li>More pictorials should be used</li> <li>Messages should be simpler</li> </ul>	<ul> <li>4 gave suggestions</li> <li>Bigger font size required</li> <li>Instructions should be simpler</li> </ul>

Table 6.1: RRC coordinators' exposure to and opinion about IEC materials (N= 61)

The exposure

Table 6.2: RRC coordinators' exposure to and	l opinion about IEC materials
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of RRC coordinators to the posters was limited as was also among other target groups covered for the purpose of the study. As shown in Table 6.2,

	Posters – All 9
Exposure to	<ul> <li>In the range of 6 to 18 reported to have seen the</li> </ul>
posters	posters (mostly on young girls and young boys)
	Almost all found the posters
appeal and	<ul> <li>appropriate,</li> </ul>
relevance	<ul> <li>appealing and</li> </ul>
	Relevant
Difficulties	Only 1- 2 reported encountering any difficulty

posters with young boys (18) and young girls (17) were seen by maximum number of these RRC coordinators.

Almost all of these RRC coordinators found these posters appropriate, appealing as well as relevent and only a few (1- 2) reported any difficulty in displaying/ using the posters.

# 6.2 Exposure and opinion of Stakeholders on IEC materials

The general perception of stakeholders included in the study (like Sarpanch, AWW and teachers) regarding the IEC materials at the RRCs were mainly that these (IEC materials) are very good source of information about HIV/ AIDS (16) and these are an interesting way of learning especially for the young generation (20).

The stakeholders were mainly asked regarding their exposure and opinion on the specific posters that were meant for them specifically as a target group. However, as seen among other categories of respondents as well, the exposure to posters was found to be relatively low compared to other IEC materials at the RRC and therefore, the exposure of stakeholders to posters was also minimal. Another major reason for this was that the involvement of these stakeholders in the RRC programme was also found to be quite limited.

# **CHAPTER 7**

# **Conclusions and Recommendations**

The present chapter attempts to provide conclusions and recommendations based on the findings that have emerged from the study.

- RRCs functioned from varied locations such as schools, youth clubs, PHCs, RRC Coordinators' homes, Peer Educators' homes etc. in different states. This resulted in RRCs drawing target groups with varying age groups and marital status as beneficiaries. This has had profound reflection on the opinions and suggestions obtained from the beneficiaries. It is suggested that the program should have a defined target group and appropriate guidelines for formation of RRCs at the grass roots level. In the absence of a crisp definition of young people for the RRC program evaluated through the present study, it was noticed that the term 'young people' was interpreted differently by different states, eq. School going children were the main beneficiaries of the program in Andhra Pradesh. It is suggested that prior to re-launching the program, UNICEF should hold stakeholder consultation and work out a crisp definition for the target beneficiaries, which indicates the age group as well as their educational status whether school/college going or out of school. Some of the suggestions for the target groups that can be defined for the program are, either school going children or school drop outs or college going students etc and also in terms of age group, i.e. adolescents or young adults (18-25 years) etc. Defining a target group in such a way would help in planning the messages to be given that are relevant for that target group. It is strongly recommended that children below the age group of 12 years are excluded from the program.
- Supply of IEC materials is not uniform across all the study states. Among all the IEC materials, the supply of Carrom Board and Fun & Dragon game was fairly good in all the states except for Gujarat where only Carrom Boards were supplied. The supply also had been more or less one time during the entire program period. This has had a reflection on the exposure of beneficiaries to the IEC materials. The exposure of beneficiaries to these two games is very high and to the other games and materials limited. The program may introduce a mechanism where supply at regular interval (quarterly or half yearly) is followed.
- □ The popularity of Carrom Board and Fun and Dragon was very high even in the centres where all the other IEC materials were also supplied. Both these games had been very effective as most messages therein were recalled, understood, felt relevant and liked by the respondents. Another reason for these games to be liked could be because these are originally popular as well as socially acceptable. Therefore, while these two games should be utilized/ retained for further such interventions, efforts can be made to use more such popular, socially acceptable games to ensure usage of the same at the community level. For example, playing cards is associated with gambling in many Indian communities and thus a pilot exercise can be conducted in different states to gain an insight into the popular and socially acceptable games as these may vary from state to state. Thereafter these games can be designed as an IEC material to spread knowledge regarding HIV/ AIDS.
- □ The messages in all the IEC materials were largely felt to be relevant by the beneficiaries except in Andhra Pradesh where the RRCs were located in schools and as such catered to children around 14 years of age. The children felt that the messages were more for youth. This shortcoming can be addressed if the target group for the IEC materials is defined

appropriately and having similar type of locations across states. The program may also plan to modify or include age-specific messages depending on the age groups it is catering to.

- □ The visuals as well as pictorials were largely found appealing as well as appropriate. Main suggestions for increasing effectiveness are:
  - Separate rooms to play for males and females
  - More supply of IEC materials, especially those of the popular games like Carrom Boards and Fun & Dragon
  - Introducing more pictorials in Carrom boards.
  - Provision for protective plastic cover for all the games to increase their durability
  - Use of simpler and colloquial language
- The study shows that by and large the IEC materials have been successful in achieving its goals in terms of increasing the knowledge of beneficiaries with regard to awareness regarding HIV/AIDS, modes of transmission and preventive measures, inculcating positive attitude towards those affected and promoting safe behaviors. However, the awareness of beneficiaries regarding ICTCs and ICTCs as the place for getting HIV tested was low. The program may think of including ICTC-specific messages in the IEC materials. Another important point to be noted here is that the impact of IEC material in terms of beneficiaries' knowledge regarding HIV/AIDS and their positive attitude regarding discrimination against people affected with HIV/AIDS can not be completely attributed to these IEC materials at RRCs in absence of any baseline information available regarding the same.
- □ There is a pertinent need to address the gender disparity seen by medium of this study by making efforts to increase the number of females as peer educators.

Apart from the above conclusions and recommendations regarding the IEC materials, the study also revealed some realities regarding the program which would be helpful in revival of the program in future. These have been provided below:

- □ The RRCs should be infrastructurally well defined in terms of provision of building/ room(s) etc as running of RRCs from homes of peer educators/ RRC coordinators etc may limit the reach of the program.
- □ It emerged that many of the peer educators had not received training and among those who had, the issues covered were different in different trainings. Thus uniform protocols across all states for mandatory training of peer educators are strongly recommended.
- □ Another mandate of the peer educators should be maintenance of registers of beneficiaries availing the services of the Red Ribbon Clubs.
- Monitoring of the RRC programme must be made essential so oversee and ensure smooth functioning of the same
- □ There should be specific instructions for change of players in each game to prevent monotony.
- □ There should be an honorarium given to the peer educators identified for the program to maintain their motivation levels
- As is already being done in some states, collaboration with SACS should be sought in implementing the RRC program. This would be helpful in optimum utilization of resources as well as better planning.

# Annexure I: Research Tools

# ASSESSMENT OF EFFECTIVENESS OF IEC MATERIAL AT RED RIBBION CLUBS (A Study Sponsored by UNICEF)

				Schedule Nu	Imber
		IDENTIFI	ICATION		
STATE		Kar	nataka	1	
		And	lhra Pradesh	2	
		Mah	narashtra	3	
		Wes	st Bengal	4	
		Guja	arat	5	
DISTRICT		Raio	chur	1	
		Gur	ntur	2	
		San	gli	3	
		Pur	ulia	4	
		Baro	oda	5	
TYPE OF SETTL	EMENT	Rur	Rural		
		Urb	an	2	
NAME OF RRC	<u> </u>			_	
SCHEDULE NU	MBERR				
TYPE OF RESPC	DULE NUMBERR DF RESPONDENT Female Male		1		
		Male		2	
Interview	Date	Month	Yea	ır	
Date					
RESULT OF IN	TFRVIEW				
	mpleted 1;Partiall	y completed 2	; Refused 3; Locl	ked / Responde	nt
Name and code	of the Investigato	r	Signature	of the Investiga	tor
	pot Checked By		Office Edited B		Keyed By
Date –					

# SCHEDULE FOR YOUNG PEOPLE/ BENEFICIARIES

#### **CONFIDENTIALITY AND CONSENT**

Namaste! My name is ------- and I am working for ORG Centre for Social Research. We are conducting a survey for UNICEF to assess the effectiveness of IEC material display at Red Ribbon Clubs. In this regard we will interview you for about 45 minutes. We will not record your name anywhere. Your participation is voluntary and you can choose not to answer questions on any issue if you are not comfortable. We will not tell anyone about the interview besides using it for our research. We would greatly appreciate your participation in this survey.

Do you agree to participate in the interview? Yes 1 No 2

S. No.	Question	Responses	Code	Skip to
101	What is your current age?	Age in completed years		
102 Social Category/ Caste				
		Don't Know/Can't say97	1	
102	Social Category/ Caste	Scheduled Caste		
		Scheduled Tribe	2	
		Other Backward Caste		
100		Others (Specify)	7	
103	Are you currently studying?	Yes No	1 2	
104	What has been your highest level	Illiterate	1	
	of educational attainment?	Literate with non formal education	2	
		1 - 5th	3	
		6 - 8th	4	
		9 -10th	5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	
105	What has been your highest level	Illiterate	1	
100	of educational attainment of your	Literate with non formal education	2	
	mother?	1 - 5th	2	
		6 - 8th	4	
		9 -10th	4 5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	
106	What has been your highest lovel	Illiterate	1	
100	What has been your highest level of educational attainment of your	Literate with non formal education	2	
	father?	1 - 5th	2	
		6 - 8th	3 4	
		9 -10th	4 5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	
		GI addate alla above	0	

#### **SECTION 1: GENERAL INFORMATION**

5. No.	Question	Responses	Code	Skip to
201	Are you aware about existence of Red Ribbon Clubs RRCs in your area?	Yes No	1 2	
202	Are you a member of any Red Ribbon Club in your area?	Yes No	1 2	
203	Have you ever visited RRC / participated in any activities of the RRC?	Yes No	1 2	<b>→</b> Q.206
204	How many times have you visited RRC/participate in the activities of RRC?	Number of times		
205	When was the last time you visited RRC?	Number of days back visited/ participated in RRC		
206	Do you know anybody in your area who organizes group discussion or activities or games related to HIV/AIDS?	Yes No	1 2	<b>→</b> Q.208
207	Who organizes the group discussions/ activities/games related to HIV/AIDS?			
208	Have you ever participated in any group discussion or activities or games related to HIV/AIDS?	Yes No	1 2	<b>→</b> Q.210
209	When was the last time you attended in any group discussion or participated in any activity?	Number of days back		
210 I F	INS: ASK IF CODE "1-VISITED RRC" IN Q.203 ELSE SKIP	Get more information about HIV/AIDS To play carom board	01 02	
	TO SECTION.4 What was the purpose of visiting RRC?	To play fun & dragon game To play memory game To play card game	03 04 05	
		To get poster For medical assistance	06 07	
		To procure condom Get information about ICTC centre Others	08 09 77	
211	Do you recall of seeing any IEC material at the RRC ?	Yes	1 2	<b>→</b> Q.301

# SECTION 2: AWARENESS ABOUT AND PARTICIPATION IN RED RIBBION CLUBS
S. No.	Question	Responses	Code	Skip to
212	What IEC materials have you seen	Books	01	.0
	at the RRC ?	Posters	02	
		Charts	03	
		Pamphlets	04	
		VCDs/CDs	05	
		Playing cards	06	
		Carom board	07	
		Fun and Dragon Game	08	
		Memory game	09	
		Handbills	10	
		Hoardings	11	
		Songs and jingles	12	
		Teasers	13	
		Training manuals	14	
		Others (Specify)	77	

# SECTION 3: AWARENESS & PERCEPTION REGARDING IEC MATERIALS AT RRCs

Α	Fun and Dragon Game					
A.301	Have you ever seen any Fun and Dragon Game at the Red Ribbon Club?			Yes No	1 2	<b>→</b> В. 301
A.302	Have you ever played the Fun and Dragon Game at the Red Ribbon Club?			Yes No	1 2	<b>→</b> В. 301
A.303	How frequently do you play the Fun and Dragon Game at the Red Ribbon Club?	Number of days i Less frequently/(		9		
A.304	When did you last play the Fun and Dragon Game at the Red Ribbon Club?	Number of days l	oack	_		
A.305	Did the Fun and Dragon Game have any message related to HIV/AIDS?			Yes No	1 2	
A.306	Message Recall and understanding	Could you recall any messages conveyed through this Game? Spontaneous 1 Prompted 2 No 3 If No → Skip to next message	Could you understand the message? Yes 1 No 2	difficu the m Langu Difficu Lacks Mean	what did you ult in underst essage? uage not clear ult wordings clarity ing not clear s (Specify)	anding
1	One should not hesitate to buy a condom					
2	One should not take the risk of having sex without a condom					

		Presentation	1	2	3	
		Pictorials	1	2	3	
		messages		۷	J	
		messages Contents of the	1	2	3	
	Game with the messages on HIV/AIDS?	Display of	1	2	3	
	or disliked the Fun and Dragon	6		liked		
A.307	Can you tell us whether you liked,		Liked	Dis-	DK	
	may not be aware of it			]		
21	One can be HIV infected and yet		├	$\left\{ \begin{array}{c} \\ \end{array} \right\}$		
20	Always use a condom during sex					
19	Alcohol is harmful to health			1		
18	One should not support early marriage					
17	Taking drugs is injurious to health					
	transmit the infection					]
16	Blood not tested for HIV may					
15	Pregnancy can be risky at an early age			]		
15	sterilised			J   1		]
14	Always use a new needle or get it			$\left\{ \begin{array}{c} \end{array} \right\}$		
13	One must know his/her HIV status					
12	Once the STDs are treated the chances of HIV infection is less					
	infection					
	alcohol poses the risk of HIV			]		
11	precautions for his/her safety Having sex under the influence of			1		]
10	One should take enough					
	HIV infection					
9	make sure you are tested for HIV Sharing needles for drugs can cause					
8	Before donating blood you will					
	poses the risk of HIV infection			J   1		]
7	Sex with out condom even for once					
U U	poses the risk of HIV infection			]		
6	sex reduces the risk of HIV Getting tattoos done on the body			J 		1
5	Using a condom every time during					
	towards a HIV infected person					
4	One should not discriminate					
3	One should keep genitals clean					

A.318	Have you discussed the messages conveyed in the game with any body?	Yes No	1 2	→Q.A.320
A 210		 		
A.317	Why do you feel that the written materials used in the game are not appealing?	·		
A 017	materials used in the game are appealing?	No	2	
A.316	Do you feel that the written	Yes	 1	→Q.A.318
A.315	Why do you feel that the visuals /pictorials used in the game are not appealing?	·		
A.314	Do you feel that the visuals/pictorials used in the game are appealing?	Yes No	1 2	→Q.A.316
	materials used in the game are not appropriate?			
A.312 A.313	Do you feel that the written materials used in the game are appropriate? Why do you feel that the written	Yes No	1 2	→Q.A.314
A.311	Why do you feel that the visuals /pictorials used in the game are not appropriate?			
A.310	Do you feel that the visuals/pictorials used in the game are appropriate?	Yes No	1 2	<b>→</b> Q.A.312
A.309	Why do you think the messages conveyed through this game are not relevant to a person of your age?			
A.308 a	Why do you think the messages conveyed through this game are relevant to a person of your age?			

A 210			Dev	4 .	01	
A.319	With whom you discussed the			rents	01	
	messages conveyed in the game?	Other family	members/relat		02	
				ends	03	
			Peer educa		04	
			RRC coordina	ators	05	
			Health wor	kers	06	
			Tea	cher	07	
		F	anchayat mem	bers	08	
		Others (Sp	ecify)		77	
A.320	Do you feel that you are better	•••	57	Yes	1	
	informed about HIV/AIDS after			No	2	
	seeing the messages in the Fun and					
	Dragon Game?					
A.321	Do you like to give any suggestion			Yes	1	
7	to make the game more effective?			No	2	→Q.B.301
A.322	What suggestions would you like to			140	2	
A.J22	give to make the game more					
	effective?					
D	Carom Board					
B				Maa	1	
B.301	Have you ever seen any Carom			Yes	1	
	Board at the Red Ribbon Club?			No	2	→C.301
B.302	Have yoy ever played the Carom			Yes	1	_
	Board at the Red Ribbon Club?			No	2	→C.301
B.303	How frequently do you play the	Number	of days in a Me	onth		
	Carom Board at the Red Ribbon				99	
	Club?				77	
			ently/Occasior	nally		
B.304	When did you last play the Carom	Number of da	ays back			
	Board at the Red Ribbon Club?					
B.305	Did the Carom Board at the RRC			Yes	1	
	have any message related to			No	2	
	HIV/AIDS?					
B.306	Message Recall and understanding	Could you recall any	Could you	If N	o, what did	you find
		messages conveyed	understand	diffi	cult in	
		through this Game?	the	und	erstanding	the
			message?		sage?	
		Spontaneous 1	Ũ	Lan	guage not c	lear 1
		Prompted 2	Yes 1		icult wordi	
		No 3	No 2		ks clarity	3
		If No → Skip			ning not cl	
		to next message			ers (Specify	
				0.00		, ,
	Sharing needles while taking					
	intravenous drugs can lead to HIV					
1	infection					
1						
	One can shake hands, sit along					
_	with and share food with an HIV					
2	positive person with out any fear					

-							
	Being faithful to your partner can						
3	protect you from HIV infection						
	Sex with more than one partner can						
4	lead to HIV infection						
	Visit antenatal clinic for proper counselling, medication and to						
5	know your HIV status						
5	An HIV positive mother can pass						
	on the infection to her child at the						
6	time of birth						
0	Having sex without condom even						
7	once can lead to HIV						
,	If not treated sexually transmitted						
	diseases increase the risk of getting						
8	HIV infection						
B.307	Can you tell us whether you liked,		Liked	Dis-	DK		
	or disliked the Carom Board with			liked			
	messages on HIV/AIDS?	Display of	1	2	3		
		messages					
		Contents of the	1	2	3		
		messages					
		Number of	1	2	3		
		messages					
		Pictorials	1	2	3		
		Presentation	1	2	3		
		style					
		Overall	1	2	3		
B.308	Do you think the Carom Board with				Yes	1	→Q.B.309
	messages on HIV/AIDS is relevant				No	2	/ 2.0.307
D 000	to a person of your age?						
B.308a	Why do you think the messages						
	conveyed through this game are						
	relevant to a person of your age?	·····					
B.309	Why do you think the messages						
D.307	conveyed through this game are not						
	relevant to a person of your age?						
	rolovalli to a porceri or your agor						
B.310	Do you feel that the				Yes	1	
	visuals/pictorials used in the game				No	2	→Q.B.312
	are appropriate ?						
B.311	Why do you feel that the visuals						
	/pictorials used in the game are						
	not appropriate?						

B.312	Do you feel that the written materials used in the game are appropriate ?	Yes No	1 2	→Q.B.314
B.313	Why do you feel that the written materials used in the game are not appropriate?			
B.314	Do you feel that the visuals/pictorials used in the game are appealing?	Yes No	1 2	<b>→</b> Q.B.316
B.315	Why do you feel that the visuals /pictorials used in the game are not appealing?			
B.316	Do you feel that the written materials used in the game are appealing ?	Yes No	1 2	<b>→</b> Q.B.318
B.317	Why do you feel that the written materials used in the game are not appealing?			
B.318	Have you discussed the messages conveyed in the game with any body?	Yes No	1 2	→Q.B.320
B.319	With whom you discussed the messages conveyed in the game?	Parents Other family members/relatives Friends Peer educators RRC coordinators Health workers Teacher Panchayat members Others (Specify)	1 2 3 4 5 6 7 8 9	
B.320	Do you feel that you are better informed about HIV/AIDS after seeing the messages in the Carom Board?	Yes No	1 2	
B.321 B.322	Do you like to give any suggestion to make the game more effective? What suggestions would you like to give to make the game more effective?	Yes No	1 2	→Q.C.301
С	Memory Game			
C.301	Have you ever seen any Memory Game at the Red Ribbon Club?	Yes No	1 2	→D.301

C 202	Law you over played the Memory			Voc	1	1
C.302	Have you ever played the Memory Game at the Red Ribbon Club?			Yes No	1 2	→D.301
C.303	How frequently do you play the	Number of days	in a Month	INU	2	<b>7D</b> .301
0.303	Memory Game at the Red Ribbon					
	Club?	Less fr	equently/Occa	sionally		
	Club		1 5	5	99	
					,,,	
C.304	When did you last play the	Number o	of days back			
0.001	Memory Game at the Red Ribbon		augo buok			
	Club?					
C.305	Did the Memory Game had any			Yes	1	
	message related to HIV/AIDS?			No	2	
C.306	Message Recall and understanding	Could you recall any	Could you	If No, w	hat did	you find
		messages conveyed	understand	difficult	in	
		through this Game?	the	understa	anding	the
		Spontaneous 1	message?	message	e?	
		Prompted 2		Langua		
		No 3	Yes 1	Difficult		ngs 2
		If No → Skip	No 2	Lacks cl		3
		to next message		Meaning	-	
				Others (	Specify	) 7
	Llaving cov without a condom over					
1	Having sex without a condom even once can lead to HIV infection					
I	An HIV positive mother can pass					
	on the infection to her child during					
2	childbirth					
	An HIV positive person can also					
3	lead a normal life					
	Pregnancy at an early stage is					
4	harmful for the body					
	Sex without a condom is the					
5	greatest cause of HIV transmission					
	The right knowledge about HIV					
	may save your life as well as your					
6	friends'					
	Always using a new syringe or one					
	that has been thoroughly sterilized					
-	by boiling will protect you from					
7	HIV You can get information on HIV					
	and AIDS at Integrated Counselling					
8	and Testing Centres					
0	Get sexually transmitted diseases					
9	treated to protect yourself from HIV					
	Only when treated for HIV, blood is					
	safe for transfusion. HIV can spread					
10	through infected blood					
	Know your HIV status to live your					
11	life responsibly					
11						

	With love and concern, we can help an HIV positive person lead a					
12	normal life					
12	With help of medicines, proper			1		
	nutrition and exercise, an HIV					
10	positive person can lead a normal					
13	life					
	Having sex under the influence of					
	alcohol places you at risk of HIV			1		
14	infection					
	A tattoo done with infected needle					
15	can lead to HIV infection					
	Know your HIV status . You can					
	find Integrated Counselling and					
	Testing Centres at government					
16	hospitals					
	You protect yourself from HIV					
	infection if you use a condom every					
17	time during sex					
17	If untreated, sexually transmitted			1		
	diseases increase the chance of HIV					
10	infection					
18	Infection			1		
19	HIV can strike anyone					
	HIV doesn't spread through					
	touching each other or social					
20	interaction					
	You can get HIV infection if you					
21	<b>a</b>					
	, , ,					
22	1 3					
22						
25				1		
				]		
24						
C.307			LIKed		DK	
	HIV/AIDS?		1		2	
			1	2	3	
		T				
			1	2	3	
		messages				
		Number of	1	2	3	
		messages				
		Pictorials	1	2	3	
		Presentation	1	2	3	
			1	2	3	
20 21 22 23 24 C.307	interaction You can get HIV infection if you share needles for injecting drugs Using a condom every time during sex can protect you from HIV infection Blood not tested for HIV can cause HIV infection It can take 8- 12 years for an HIV infected person to develop AIDS symptoms Can you tell us whether you liked, or disliked the Memory Game with the messages on	Number of messages Pictorials	1		3	

C.308	Do you think the Memory Game with messages on HIV/AIDS is relevant to a person of your age?	Yes No	1 2	→Q.C.309
C.308 a	Why do you think the messages conveyed through this game are relevant to a person of your age?			
C.309	Why do you think the messages conveyed through this game are not relevant to a person of your age?			
C.310	Do you feel that the visuals/pictorials used in the game are appropriate ?	Yes No	1 2	→Q.C.312
C.311	Why do you feel that the visuals /pictorials used in the game are not appropriate?			
C.312	Do you feel that the written materials used in the game are appropriate ?	Yes No	1 2	→Q.C.314
C.313	Why do you feel that the written materials used in the game are not appropriate?			
C.314	Do you feel that the visuals/pictorials used in the game are appealing ?	Yes No	1 2	→Q.C.316
C.315	Why do you feel that the visuals /pictorials used in the game are not appealing?			
C.316	Do you feel that the written materials used in the game are appealing ?	Yes No	1 2	<b>→</b> Q.C.318
C.317	Why do you feel that the written materials used in the game are not appealing?			
C.318	Have you discussed the messages conveyed in the game with any body ?	Yes No	1 2	→Q.C.320

C.319	With whom you discussed the		Pare	ents	1	
	messages conveyed in the game?	Other family	members/relati	ves	2	
		5	Frier		3	
			Peer educat		4	
			RRC coordinat		5	
			Health work		6	
			Teac		7	
		г			8	
			Panchayat memb	Jel S		
0.000		Others (Sp	-		9	
C.320	Do you feel that you are better			Yes	1	
	informed about HIV/AIDS after			No	2	
	seeing the messages in the Memory					
	Game?					
C.321	Do you like to give any suggestion		Ň	Yes	1	
	to make the game more effective ?			No	2	→Q.D.301
C.322	What suggestions would you like to					
	give to make the game more					
	effective?					
D	Playing Cards					
D.301	Have you ever seen Playing Cards		Ň	Yes	1	
	at the Red Ribbon Club?			No	2	→E.301
D.302	Have yoy ever played with the			Yes	1	2
D.002	Playing Cards at the Red Ribbon			No	2	→E.301
	Club?			110	2	7 E.301
D.303	How frequently do you play the	Number	of days in a Mo	nth		
D.303	Playing Cards at the Red Ribbon	Number	of days in a wo			
	Club?				99	
	Club?	Less frequ	ently/Occasiona	allv		
D.304	When did you last play the Playing	Number of da		ang		
D.304	Cards at the Red Ribbon Club?					
D.305	Did the Playing Cards had any		,	Yes	1	
D.303	message related to HIV/AIDS?			No	2	
D.306	Message Recall and understanding	Could you recall any				l vou find
D.300	wessage Recarr and understanding	messages conveyed				i you iniu
		through this			cult in	the
		Game?			erstanding	ule
		Spontaneous 1	Ŭ		sage?	laan 1
		Prompted 2			guage not c	
		No 3			cult wordi	0
		If No $\rightarrow$ Skip			s clarity	3
		to next message			ning not cl	
				Othe	ers (Specify	r) 7
	You know your HIV status, Visit					
	the integrated testing and					
	counselling centre at the					
1	Government hospital near you.					
	Having sex with out a condom even					
2	once poses the risk of HIV infection.					

A person who looks healthy can       Image: Constraint of the second secon	
If not treated, sexually transmitted diseases increase risk of getting HIV 4 infection.       Image: Construction infection infection infection.         D.307       Can you tell us whether you liked, or disliked the Playing Cards with       Liked       Dis- liked       DK	
diseases increase risk of getting HIV	
4       infection.         D.307       Can you tell us whether you liked, or disliked the Playing Cards with	
D.307Can you tell us whether you liked, or disliked the Playing Cards withLikedDis-DK	
or disliked the Playing Cards with liked	
3 8	
messages	
Contents of the 1 2 3	
messages	
Number of 1 2 3	
messages	
Pictorials 1 2 3	
Presentation 1 2 3	
style	
Overall 1 2 3	
D.308 Do you think the Playing Cards Yes 1	
with messages on HIV/AIDS is No 2	→D.309
relevant to a person of your age?	
D.308 Why do you think the messages	
a conveyed through Playing Cards	
are relevant to a person of your	
age?	
D.309 Why do you think the messages	
conveyed through Playing Cards	
are not relevant to a person of your	
age?	
D.310 Do you feel that the Yes 1	→Q.D.
visuals/pictorials used in the No 2	312
Playing Cards are appropriate?	
D.311 Why do you feel that the visuals	
/pictorials used in the Playing	
Cards are not appropriate?	
D.312 Do you feel that the written Yes 1	→Q.D.
materials used in the Playing Cards No 2	314
are appropriate ?	
D.313 Why do you feel that the written	
materials used in the Playing Cards	
are not appropriate?	
D.314 Do you feel that the Yes 1	→Q.D.
visuals/pictorials used in the No 2	316
Playing Cards are appealing ?	

D.315	Why do you feel that the visuals /pictorials used in the Playing			-
	Cards are not appealing?			-
D.316	Do you feel that the written materials used in the Playing Cards are appealing ?	Yes No	1 2	– →Q.D. 318
D.317	Why do you feel that the written materials used in the Playing Cards are not appealing?			- - -
D.318	Have you discussed the messages conveyed in the Playing Cards with any body ?	Yes No	1 2	- →Q.D. 320
D.319	With whom you discussed the messages conveyed in the Playing Cards?	Parents Other family members/relatives Friends Peer educators RRC coordinators Health workers Teacher Panchayat members Others (Specify)	1 2 3 4 5 6 7 8 9	
D.320	Do you feel that you are better informed about HIV/AIDS after seeing the messages in the Playing Cards?	Yes No	1 2	
D.321	Do you like to give any suggestion to make the Playing Cards more effective ?	Yes No	1 2	→Q.E.301
D.322	What suggestions would you like to give to make the Playing Cards more effective?			-
E	Poster on Young Girls (TO BE ASKED TO THE GIRLS SELECTED FOR THE STUDY)			
E.301	Have you ever seen the poster on HIV with a "Young Girl"?	Spontaneously mentioned Mentioned after prompting Mentioned after aiding Not mentioned	1 2 3 4	→ Q.F.301
E.302	How many times have you seen this poster?	Number of times		
E.303	Where did you see this poster?	At the RRC At the School Displayed in the village Other location (specify)	1 2 3 7	

E.304 According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGES	RECALI Spontaneous		OF MESSAGES Prompted	
FIRST, THEN READ EACH MESSAGE NOT MENTIONED SPONTANEOUSLY		Yes	No	
Let us talk about HIV	1	2	3	
Correct knowledge can save our lives	1	2	3	
Knowledge is power	1	2	3	

E.305 What aspects of the poster did you find appropriate/ not	Various aspects	Various aspects Whether appropriate		Whether appealing	
appropriate and appealing/		Yes	No	Yes	No
not appealing (READ OUT EACH RESPONSE OPTION)	The photos on the poster	1	2	1	2
	Look of the poster	1	2	1	2
	Colour scheme	1	2	1	2
	Wordings	1	2	1	2
	Presentation of the poster	1	2	1	2
	Language	1	2	1	2
	Message Conveyed	1	2	1	2
	Clarity of Message	1	2	1	2
	Overall	1	2	1	2

E.306	Do you think the messages conveyed through this poster were relevant to a person of your age?	Yes No	1 2	<b>→E</b> .308
E.307	Why do you feel that the poster is not relevant to a person of your age?			
E.308	Have you discussed the messages conveyed in the poster with any body?	Yes No	1 2	<b>→E</b> .310
E.309	With whom you discussed the messages conveyed in the poster?	Parents Other family members Friends Peer educators RRC coordinators Health workers Teacher Panchayat members Others (Specify)	01 02 03 04 05 06 07 08 77	
E.310	Did you acquire more information on HIV after seeing the poster?	Yes No	1 2	
E.311	Do you like to give any suggestion to make the poster more effective?	Yes No	1 2	<b>→F</b> .301

E.312	What suggestions would you like to give to make the poster more effective?			
F	Poster on Young Boys (TO BE ASKED TO THE BOYS SELECTED FOR THE STUDY)			
F.301	Have you ever seen the poster on HIV with a "Young Boy"?	Spontaneously mentioned Mentioned after prompting Mentioned after aiding Not mentioned	1 2 3 4	→Skip to Section 4
F.302	How many times have you seen this poster?	Number of times		
F.303	Where did you see this poster?	At the RRC At the School Displayed in the village Other location specify)	1 2 3 7	

F.304	According to you what message(s) were		RECAL	L OF MES	SAGES		
	conveyed through this poster? RECORD SPONTANEOUS		Spontaneous		Prompted		
	MESSAGES FIRST, THEN READ EACH MESSAGE NOT MENTIONED SPONTANEOUSLY			Yes	ľ	lo	
	Let us talk about HIV		1	2		3	-
	Correct knowledge can save our lives		1	2		3	
	Knowledge is power		1	2		3	-
F.305	What aspects of the poster did you find appropriate/ not appropriate and	Vario us		nether opriate		ether aling	
	appealing/ not appealing (READ OUT EACH RESPONSE OPTION)	aspect s	Yes	No	Yes	No	
	EACH RESPONSE OPTION)	The photos on the poster	1	2	1	2	
	Look of the poster	1	2	1	2	-	
		Colour schem e	1	2	1	2	
		Wordi ngs	1	2	1	2	
		Presen tation of the poster	1	2	1	2	
		Langu age	1	2	1	2	-
		Messa ge Conve yed	1	2	1	2	
		Clarity of Messa ge	1	2	1	2	
		Overal I	1	2	1	2	
F.306	Do you think the messages conveyed through this poster were relevant to a person of your age?	Yes No			1 2		→Skip to F.308
F.307	Why do you feel that the poster is not relevant to a person of your age?						

F.308	Have you discussed the messages	Yes	1	
1.500			1	→Skip to
	conveyed in the Playing Cards with any	No	2	F.310
	body?			1.510
F.309	With whom you discussed the messages	Parents	01	
	conveyed in the Playing Cards?	Other family members	02	
		Friends	03	
		Peer educators	04	
		RRC coordinators	05	
		Health workers	06	
		Teacher	07	
		Panchayat members	08	
		Others	77	
		(Specify)		
F.310	Did you acquire more information on	Yes	1	
	HIV after seeing the poster?	No	2	
F.311	Do you like to give any suggestion to	Yes	1	
	make the poster more effective?	No	2	→Skip to
	-			Section4
F.312	What suggestions would you like to give			_
	to make the poster more effective?			_
				_
				-

# SECTION 4: KNOWLEDGE & ATTITUDE ABOUT HIV/AIDS

S. No.	Question	Responses	Code	Skip to
401	Have you ever heard of HIV?	Yes	1	
		No	2	
		No Response	3	
402	Have you ever heard of AIDS?	Yes	1	
		No	2	
		No Response	3	
403	Can a person get HIV/AIDS by	Yes	1	
	getting injections with a needle	No	2	
	that has been already used by	No Response	3	
	someone else who is infected?			
404	Can people get HIV/AIDS from	Yes	1	
	an infected blood transfusion?	No	2	
		No Response	3	
405	Can a pregnant woman infected	Yes	1	
	with HIV or AIDS transmit the	No	2	
	virus to her unborn child?	No Response	3	
406	Can people get HIV/AIDS	Yes	1	
	through sexual contact?	No	2	
		No Response	3	
407	Do you think that sex with more	Yes	1	
	than one partner can lead to HIV	No	2	
	infection?	No Response	3	

S. No.	Question	Response	S		Code	Skip to
408	Do you think that a person	•		Yes	1	•
	suffering from sexually			No	2	
	transmitted infections has a high		Ν	lo Response	3	
	chance of HIV/AIDS exposure?					
409	Do you think that a healthy-			Yes	1	
	looking person can also transmit			No	2	
	HIV/AIDS?		Ν	lo Response	3	
410	Can a person get HIV/AIDS by			Yes	1	
110	sharing a meal with someone who			No	2	
	is infected?		Ν	lo Response	3	
			1		5	
411	Can HIV/AIDS spread through			Yes	1	
	touching each other or social			No	2	
	interaction ?		Ν	lo Response	3	
412	Can people protect themselves			Yes	1	
	from HIV/AIDS by having one			No	2	
	uninfected faithful sex partner?		Ν	lo Response	3	
413	Have you ever heard of or seen a			Yes	1	
	condom?		No			
			Ν	3		
414	Can people protect themselves			1		
	from HIV/AIDS by using a			2		
	condom every time they have sex?		Ν	3		
	Do we have any medicine that can			1		
415	cure a HIV/AIDS patient?			No	2	
			Ν	lo Response	3	
416	Have you ever heard of			Yes	1	
	Integrated Testing and			No	2	
	Counselling Centers (ICTC)		Ν	lo Response	3	
417	Can any body test his/her HIV			Yes	1	
	status at the Integrated Testing			No	2	
	and Counselling Centers (ICTC)?		Ν	lo Response	3	
418	Do you agree or disagree with the	Agree	Neither agree	Disagree	Don't	
	following statements	5	nor disagree	3	know	
i	Sex without a condom is the greatest	1		2		
	cause of HIV transmission	1	2	3	4	
ii	Using a condom every time during	1	2	3	4	
	sex reduces the risk of HIV	•	-	5		
iii	Sex with out condom even for once	1	2	3	4	
iv	poses the risk of HIV infection Having sex under the influence of					
	alcohol poses the risk of HIV	1	2	3	4	
	infection	I	۷.	5	-	
V	Before donating blood one should					
	make sure that he/she is tested for	1	2	3	4	
	HIV					
vi	A tattoo done with infected needle	1	2	3	4	
	can lead to HIV infection	I	۷.	5	7	

S. No.	Question	Response	Responses			Skip to
vii	One should always use a new needle or get it sterilised	1	2	3	4	
viii	HIV can strike anyone	1	2	3	4	
ix	It can take 8- 12 years for an HIV infected person to develop AIDS symptoms	1	2	3	4	
х	One should not have any discrimination towards a HIV infected persons	1	2	3	4	
xi	One can be HIV infected and yet may not be aware of it	1	2	3	4	
xii	An HIV positive person can also lead a normal life	1	2	3	4	
xiii	With love and concern, we can help an HIV positive person lead a normal life	1	2	3	4	
xi∨	The right knowledge about HIV may save your life as well as your friends'	1	2	3	4	
XV	One should know his/her HIV status to live life responsibly	1	2	3	4	
x∨i	You can get information on HIV and AIDS at Integrated Counselling and Testing Centres	1	2	3	4	
xvii	Pregnancy can be risky at an early age	1	2	3	4	
xviii	Taking drugs is injurious to health	1	2	3	4	
xix	We should not support early marriage	1	2	3	4	
419	How much are you at risk of		No	Risk At All	1	
	contracting HIV/AIDS? Would		N	ledium Risk	2	
	you say: no risk at all, medium risk or high risk?			High Risk	3	

# THANK AND TERMINATE THE INTERVIEW

# ASSESSMENT OF EFFECTIVENESS OF IEC MATERIAL AT RED RIBBION CLUBS

(A Study Sponsored by UNICEF)

# SCHEDULE FOR PEER EDUCATORS

				Schedule Num	per
		IDENTIF	ICATION		
STATE		Kar	mataka	1	
		And	dhra Pradesh	2	
		Ma	harashtra	3	
		We	st Bengal	4	
		Guj	arat	5	
DISTRICT		Rai	chur	1	
		Gui	ntur	2	
		San	gli	3	
			ulia	4	
		Bar	oda	5	
TYPE OF SE	TTLEMENT	Rur	al	1	
		Urb	ban	2	
NAME OF R	RC			-	
SCHEDULE	NUMBERR				
	HE PEER EDUCAT	JB			
		JK			
TYPE OF RE	SPONDENT	Female		1	
		Male		2	
Interview Date	Date	Month	Yea	r	
Result codes	: Completed 1;Partia e for the interview 4	Ily completed 2	2; Refused 3; Loci	ked / Respondent	
				- 6 the Immediate	
Name and co	ode of the Investigat	or		of the Investigator	
Name	Spot Checked By		Office Edited E	By Ke	eyed By
Date					

### CONFIDENTIALITY AND CONSENT

Namaste! My name is ------- and I am working for ORG Centre for Social Research. We are conducting a survey for UNICEF to assess the effectiveness of IEC material display at Red Ribbon Clubs. In this regard we will interview you for about 45 minutes. We will not record your name anywhere. Your participation is voluntary and you can choose not to answer questions on any issue if you are not comfortable. We will not tell anyone about the interview besides using it for our research. We would greatly appreciate your participation in this survey.

Do you agree to participate in the interview? Yes 1 No 2

S. No.	Question	Responses	Code	Skip to
101	What is your current age?	Age in completed years		
		Don't Know/Can't say97		
102	Social Category/ Caste	Scheduled Caste	1	
		Scheduled Tribe	2	
		Other Backward Caste	3	
		Others (Specify)	7	
103	What has been your highest level	Illiterate	1	
	of educational attainment?	Literate with non formal education	2	
		1 - 5th	3	
		6 - 8th	4	
		9 -10th	5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	

### **SECTION 1: BACKGROUND INFORMATION**

#### SECTION 2: INFORMATION ABOUT RRC

S. No.	Question	Responses	Code	Skip to
201	Since when are you working as peer			
	educator with RRC?	months		
202	How did you come to know about	Self initiative	1	
	this service?	Motivated by friend	2	
		Ad in the newspaper	3	
		Panchayati member informed about it	4	
		NGO working in our area	5	
		Others (specify)	7	

S. No.	Question	Responses	Code	Skip to
203	How were you selected as peer	Fulfilling the criterion of the program	1	
	educator?	Popularity in the community	2	
		Knowledge regarding HIV/AIDS	3	
	Multiple Response Possible	Informed by Some body/Influential	4	
		person in the area		
		Others (Specify)	5	
204	Have you been provided any	Yes	1	
	training related to RRC?	No	2	<b>→</b> 214
205	When did you receive the training			
	as peer-educator?	Months back		
206	Where did you receive the training?	PHC	1	
	5	Training Centre	2	
		Panchayat Office	3	
		Other (Specify)	7	
207	What was the duration of training	days		
208	What were the topics covered	Knowledge about HIV/AIDS	01	
200	during the training?	Spread of HIV/AIDS	02	
		Preventive measures for HIV/AIDS	03	
	INS: Multiple Response Possible	Effective usage of IEC material	03	
	rive. Multiple Response i ossible	Counselling	05	
		Referral services	06	
		Roles and Responsibilities of peer educator	07	
		Aims and objectives of program	08	
		Others (specify)	77	
209	Did you find the training useful?	Yes	1	→211
		No	2	
210	Why do you say so?			
				l
				→212
211	If yes, how the training was	Acquired better knowledge on HIV/AIDS	01	
	helpful?	Learnt skills for rapport building	02	
		Learnt skills for generating community	03	
		support		
	INS: Multiple Response Possible	Learnt skills to organize group discussions	04	
		Learnt skills for IEC/Counselling	05	
		Developed leadership skills	06	
		Developed new contacts	07	
040		Others (specify)	77	
212	Do you need any additional training?	Yes No	1 2	<b>→</b> 214
213	On what issues do you need	110	I	
	additional trainings?			

S. No.	Question	Responses	Code	Skip to
214	What are your roles and	Create awareness about HIV/AIDS in the		
	responsibility as the peer-educator?	community	01	
		Educate youth about HIV testing facility	02	
	INS: Multiple Response Possible	Educate youth about condom use	03	
		Educate youth about early treatment		
		about STI	04	
		Organize group meetings on HIV/AIDS	05	
		Organize rally on HIV/AIDS	06	
		Organise puppet show on HIV/AIDS	07	
		Organise other educational activity	08	
		Other (Specify)	77	
215	From where do you function?	Own home	1	
		Rented building	2	
		Panchayat office	2	
		Other (Specify)	7	
216	How much time do you spend in a			
	week as peer-educator?	hours per week		
217	Who are the target population with	Adolescent (10-18 years)	1	
	whom you have to interact or work	Young people (19-24 years)	2	
	with?	Married couples	3	
		Elders	4	
	INS: Multiple Response Possible	Other (Specify)	7	
	bility and Supply of Material			
218	Have you been provided any IEC material?	Yes No	1 2	
219	What type of IEC materials have	Books	01	
	been provided to you?	Posters	02	
		Charts	03	
	INS: Multiple Response Possible	Pamphlets	04	
		CDs	05	
		Playing cards	06	
		Carom board	07	
		Fun and Dragon Game	08	
		Memory game	09	
		Handbills	10	
		Hoardings	11	
		Songs and jingles	12	
		Teasers	13	
		Training manuals	14 77	
220	From whore do you receive the	Others (Specify) Health facilities in the area	77	
228	From where do you receive the		1	
	supply of IEC material?	NGO responsible for the RRC Other NGO	2	
		Other NGO Other Peer-Educator	3	
			4	
220	Is the material supplied to you	Others (specify)	7	
229	Is the material supplied to you	Material supplied Have to collect the material	1	2000
	directly or you have to collect it?		2	<b>→</b> 233

S. No.	Question	Responses	Code	Skip to
230	What is the frequency of supply of	Fortnightly	1	
	IEC material?	Monthly	2	
		Bimonthly	3	
		Quarterly	4	
		Half yearly	5	
		Yearly	6	
0.0.1		Other (Specify)	7	
231	Is the material supplied to you in	Yes	1	→A301
222	sufficient quantity?	No	2	
232	Why do you say so?			
	INS: Multiple Desponse Dessible			ļ
	INS: Multiple Response Possible			$\rightarrow$
				<b>A</b> 201
233	How frequently you collect the	Fortnightly	1	A301
200	material?	Monthly	2	
		Bimonthly	3	
		Quarterly	4	
		Half yearly	5	
		Yearly	6	
234	Do you receive the required	Yes	1	→A301
	material as per the request?	No	2	
235	If no, why do you say so?	Material not available at the time of	1	
		request		
	INS: Multiple Response Possible	Required quantity not available when		
		required	2	
		No time to collect the material	3	
		Others (specify)	7	

# SECTION 3: AWARENESS & PERCEPTION REGARDING IEC MATERIALS AT RRCs

Α	Fun and Dragon Game			
301	Have you ever seen any Fun	Yes	1	
	and Dragon Game at the Red	No	2	<b>→</b> 322
	Ribbon Club?			
302	Have you received any training	Yes	1	
	to facilitate other people to play	No	2	
	the Fun and Dragon game?			
303	Have you received any	Yes	1	
	instructions to play the Fun and	No	2	
	Dragon game?			
304	Have you ever	Yes	1	
	played/facilitated the Fun and	No	2	<b>→</b> 307
	Dragon Game at the Red Ribbon			
	Club?			

305	How frequently do you play/facilitate the Fun and	Number of days in a Month     Less frequently/Occasionally 99						
	Dragon Game at the Red Ribbon Club?	Less net	quentiy/	Julasio	nany a	7		
306	When did you last	Number	of days l	oack		_		
	play/conduct the Fun and							
	Dragon Game at the Red Ribbon Club?							
307	Did the Fun and Dragon Game					Yes	1	
	have any message related to HIV/AIDS?					No	2	
308	Message Recall and	Could yo			ld you		, what did y	you find
	understanding	any mess		unde	rstand	diffic		
		conveyec through t			the		rstanding t	he
		Game?	.1115	me	ssage?	messa	•	4
			neous 1		Yes 1		uage not cle cult wordine	
			npted 2		No 2		s clarity	ys z 3
			No 3		110 2		rs (Specify)	
			→ Skip			O this	(opoong)	
		to next r	nessage					
1	One should not hesitate to buy a condom							
2	One should not take the risk of							
	having sex without a condom							
3	One should keep genitals clean							
4	One should not discriminate							
5	towards a HIV infected person Using a condom every time during							
5	sex reduces the risk of HIV							
6	Getting tattoos done on the body							
	poses the risk of HIV infection							
/	Sex with out condom even for once							
8	poses the risk of HIV infection Before donating blood you will							
	make sure you are tested for HIV							
9	Sharing needles for drugs can							
	cause HIV infection							
10	One should take enough							
11	precautions for his/her safety Having sex under the influence of							
	alcohol poses the risk of HIV							
	infection							
12	Once the STDs are treated the							
10	chances of HIV infection is less		<u></u>					
13	One must know his/her HIV status							
14	Always use a new needle or get it sterilised							
15	Pregnancy can be risky at an early							
	age							

16	Blood not tested for HIV may										
10	transmit the infection										
17	Taking drugs is injurious to health										
18	One should not support early marriage										
19	Alcohol is harmful to health										
20	Always use a condom during sex										
21	One can be HIV infected and yet may not be aware of it										
309	Can you tell us whether you liked, or disliked the Fun and Dragon				Lik	ed	li	Dis- ked	DK		
	Game with the messages on HIV/AIDS?			lay of ssages	1		2		3		
		Cont	ents	of the ssages	1		2		3		
				torials	1		2		3		
		Pr	resen	tation style	1		2		3		
			С	verall	1		2		3		
310	Do you think the Fun and Dragon Game with messages on HIV/AIDS is relevant for the target groups for which it is designed?							Yes No	1 2		<b>→</b> 312
311	Why do you think the messages conveyed through this game are relevant?										}→313
312	Why do you think the messages conveyed through this game are not relevant?										
010	Have you discussed the messages										
313	conveyed in the game with any body?							Yes No	1		<b>→</b> 315
314	With whom you discussed the messages conveyed in the game?			Family			/rela <sup>-</sup>		01 02	2	
	MULTIPLE RESPONSE POSSIBLE			0		-		ends	03 04 05	1	
		Other Peer educators RRC coordinators Health workers		ators	06	5					
					Pancha		mem	cher Ibers	08 09	)	
315	Do you feel that you are better			Uth	iers (S	peci	iy)	Yes	77		
313	informed about HIV/AIDS after seeing the messages in the Fun and Dragon Game?							No	2		

316	Do you find any difficulty in	Yes	1	
	explaining / influencing	No	2	<b>→</b> 318
	beneficiaries about the messages in		-	2010
	the game?			
317	What difficulties do you encounter			
017	in explaining /influencing			
	beneficiaries about the messages in			
	the game?			
	5			
318	Do you face any other problem	Yes	1	
	with respect to this game?	No	2	<b>→</b> 320
319	What other problems do you		ł	
	encounter with respect to this game			
	?			
320	Do you like to give any suggestion	Yes		→322
	to make the game more effective?	No	2	7322
321	What suggestions would you like			
	to give to make the game more			
	effective?			
В	Carom Board			
322	Have you ever seen any Carom	Yes	1	
522	Board at the Red Ribbon Club?	No	2	→340
000				7 340
323	Have you received any training	Yes	1	
	to facilitate other people to play	No	2	
	the Carom Board?			
324	Have you received any	Yes	1	
	instructions to play the Carom	No	2	
	Board?		_	
324a	Have you ever	Yes	1	
JZ4a	-			→324d
	played/facilitated the Carom	No	2	<b>7</b> 3240
	Board at the Red Ribbon Club?		 	
324b	How frequently do you	Number of days in a Month		
	play/facilitate the Carom Board		99	
	at the Red Ribbon Club?		77	
		Less frequently/Occasionally		
324c	When did you last play the	Number of days back		
	Carom Board at the Red Ribbon			
	Club?			
324d	Did the Carom Board at the	Yes	1	
JZ4U				
	RRC have any message related	No	2	
1	to HIV/AIDS?			1

325	Message Recall and understanding	Could you recall any messages conveyed through this Game? Spontaneous 1 Prompted 2 No 3 If No → Skip to next message	Could you understand the message? Yes 1 No 2	difficult i understa message? Languag Difficult	nding the e not clear 1 wordings 2 rity 3 ity 4
1	Sharing needles while taking intravenous drugs can lead to HIV infection				
2	One can shake hands , sit along with and share food with an HIV positive person with out any fear				
3	Being faithful to your partner can protect you from HIV infection				
4	Sex with more than one partner can lead to HIV infection				
5	Visit antenatal clinic for proper counselling, medication and to know your HIV status				
6	An HIV positive mother can pass on the infection to her child at the time of birth				
7	Having sex without condom even once can lead to HIV				
8	If not treated sexually transmitted diseases increase the risk of getting HIV infection				
326	Can you tell us whether you liked, or disliked the Carom Board with		li	Dis- Dk ked	
	messages on HIV/AIDS?	Display of messages	1 2		
		Contents of the messages	1 2		
		Number of messages	1 2		
		Pictorials Presentation	1 2 1 2		-
		style Overall	1 2		_
327	Do you think the Carom Board with messages on HIV/AIDS is relevant to the target groups for which it is designed?	Uverall		Yes No	$\begin{array}{c}1\\2\end{array} \xrightarrow{328}{329}$

328	Why do you think the messages conveyed through this game are relevant to a person of your age?			-
329	Why do you think the messages conveyed through this game are not relevant to a person of your age?			- - -
330	Have you discussed the messages conveyed in the game with any body?	Yes No	1 2	<b>→</b> 332
331	With whom you discussed the messages conveyed in the game? MULTIPLE RESPONSE POSSIBLE	Parents Family members/relatives Young boys/girls Friends Other Peer educators RRC coordinators Health workers Teacher Panchayat members Others (Specify)	01 02 03 04 05 06 07 08 09 77	
332	Do you feel that you are better informed about HIV/AIDS after seeing the messages in the Carom Board?	Yes No	1 2	
333	Do you find any difficulty in explaining /influencing beneficiaries about the messages in the game?	Yes No	1 2	<b>→</b> 335
334	What difficulties do you encounter in explaining /influencing beneficiaries about the messages in the game?			-
335	Do you face any other problem with respect to this game ?	Yes No	1 2	→338
337	What other problems do you encounter with respect to this game ?			-
338	Do you like to give any suggestion to make the game more effective?	Yes No	1 2	- →340
339	What suggestions would you like to give to make the game more effective?			-
С	Memory Game			
340	Have you ever seen any Memory Game at the Red Ribbon Club ?	Yes No	1 2	<b>→</b> 359

		-				
340 a	Have you received any training to facilitate other people to play			Yes No	1 2	
	the Memory Game?			INU	2	
341	Have you received any			Yes	1	
	instructions to play the Memory			No	2	
	Game?					
342	Have you ever	Yes 1				
	played/facilitated the Memory	No 2 →345				
242	Game at the Red Ribbon Club?	Number	of doubling of M	onth		
343	How frequently do you play/facilitate the Memory	number	of days in a M	onin		
	Game at the Red Ribbon Club?				99	
		Less frequ	ently/Occasior	nally		
344	When did you last	Number of da	ays back			
	play/conduct the Memory					
	Game at the Red Ribbon Club?					
345	Did the Memory Game had any			Yes	1	
	message related to HIV/AIDS?	Could you recall only		No	2	
	Message Recall and	Could you recall any messages conveyed	Could you		o, what did	l you find
	understanding	through this	understand the		cult in	the
		Game?	message?		erstanding sage ?	the
		Spontaneous 1	message:		guage not d	lear 1
		Prompted 2	Yes 1		icult wordi	
		No 3	No 2		s clarity	3
		If No → Skip			ers (Specify	
		to next message				-
	Having sex without a condom					
	even once can lead to HIV					
1	infection					
	An HIV positive mother can					
2	pass on the infection to her child					
2	during childbirth An HIV positive person can also					
3	lead a normal life					
	Pregnancy at an early stage is					
4	harmful for the body					
	Sex without a condom is the					
	greatest cause of HIV					
5	transmission	 	 			
	The right knowledge about HIV					
	may save your life as well as					
6	your friends'					
	Always using a new syringe or one that has been thoroughly					
	sterilized by boiling will protect					
г	you from HIV					
/	, you nonn niv	1				

	You can get information on HIV		
	and AIDS at Integrated		
	Counselling and Testing		
8	Centres		
	Get sexually transmitted		
	diseases treated to protect		
9	yourself from HIV		
	Only when treated for HIV,		
	blood is safe for transfusion.		
	HIV can spread through		
10	infected blood		
	Know your HIV status to live		
11	your life responsibly		
	With love and concern, we can		
	help an HIV positive person		
12	lead a normal life		
	With help of medicines, proper		
	nutrition and exercise, an HIV		
	positive person can lead a		
13	normal life		
	Having sex under the influence		
	of alcohol places you at risk of		
14	HIV infection		
	A tattoo done with infected		
15	needle can lead to HIV infection		
	Know your HIV status . You can		
	find Integrated Counselling and		
	Testing Centres at government		
16	hospitals		
	You protect yourself from HIV		
	infection if you use a condom		
17	every time during sex		
	If untreated, sexually		
	transmitted diseases increase		
18	the chance of HIV infection		
19	HIV can strike anyone		
17	HIV doesn't spread through		
	touching each other or social		
20	interaction		
20	You can get HIV infection if you		
21	share needles for injecting drugs		
	Using a condom every time		
	during sex can protect you from		
22	HIV infection		
	Blood not tested for HIV can		
23	cause HIV infection		
23	It can take 8- 12 years for an		
	HIV infected person to develop		
24			
L 24		1	1

346	Can you tell us whether you liked, or disliked the Memory Game with		Liked	Dis- liked	Dk	<	
	the messages on HIV/AIDS?	Display of messages	1	2	3		
		Contents of the messages	1	2	3		
		Number of messages	1	2	3		
		Pictorials	1	2	3		
		Presentation	1	2	3		
		style					
		Overall	1	2	3		-
347	Do you think the Memory Game with messages on HIV/AIDS is relevant the target groups for which it is designed?				′es No	1 2	<b>→</b> 349
348	Why do you think the messages						
	conveyed through this game are relevant to a person of your age?						·   l
	relevant to a person or your age?						→350
349	Why do you think the messages conveyed through this game are						
	not relevant to a person of your age?						
350	Have you discussed the messages			}	/es	1	
	conveyed in the game with any body ?				No	2	→352
351	With whom you discussed the			Pare		01	
	messages conveyed in the game?	Family	members			02 03	
	MULTIPLE RESPONSE		Young l	Frier		03 04	
	POSSIBLE	0	ther Peer			04	
		0	RRC co			06	
				h work		07	
				Teach		08	
		F	Panchayat			09	
		Oth	iers (Spec			77	
352	Do you feel that you are better				/es	1	
	informed about HIV/AIDS after seeing the messages in the Memory			ļ	No	2	
353	Game? Do you find any difficulty in			\ \	/es	1	
333	explaining / influencing				No	2	
	beneficiaries about the messages in the game?				-	-	
354	What difficulties do you encounter						-
	in explaining /influencing beneficiaries about the messages in					-	
	the game?						-
355	Do you face any other problem				/es	1	-
300	with respect to this game?				No	2	→357

356	What other problems do you					
	encounter with respect to this game ?					
357	Do you like to give any suggestion to make the game more effective ?			Yes No	1 2	<b>→</b> 359
358	What suggestions would you like to give to make the game more					
	effective?					
D	Playing Cards					
359	Have you ever seen Playing Cards at the Red Ribbon Club ?			Yes No	1 2	<b>→</b> 379
360	Have you received any training			Yes	1	
	to facilitate other people to play the Playing Cards?			No	2	
361	Have you received any			Yes	1	
	instructions to play the Playing Cards?			No	2	
362	Have you ever			Yes		
	played/facilitated playing the			No	2	<b>→</b> 365
	Playing Cards at the Red Ribbon Club?					
363	How frequently do you	Number	of days in a Mo	onth		
	play/facilitate the Playing Cards at the Red Ribbon Club?				99	
		-	ently/Occasion	nally		
364	When did you last	Number of da	ays back			
	play/conduct the Playing Cards at the Red Ribbon Club?					
365	Did the Playing Cards had any			Yes		
	message related to HIV/AIDS?	Could you recall any	Cauld you	No	2	find
	Message Recall and understanding	messages conveyed	Could you understand		o, what did cult in	you ind
	<b>J</b>	through this Game?	the		erstanding	the
		Spontaneous 1	message?		sage ?	
		Prompted 2	Yes 1		guage not c icult wordii	
		No 3	No 2		ks clarity	3
		If No → Skip to next message		Oth	ers (Specify	) 7
					rr	
	You know your HIV status, Visit the integrated testing and					
	counselling center at the					
1	Government hospital near you.		 			
	Having sex with out a condom even once poses the risk of HIV					
2	infection.				_	
	A person who looks healthy can					
3	also be HIV infected.					

	If not treated, sexually transmitted diseases increase			]		
4	risk of getting HIV infection.					
366	Can you tell us whether you liked, or disliked the Playing Cards with		Liked	Dis- liked	DK	
	the messages on HIV/AIDS?	Display of messages	1	2	3	
		Contents of the messages	1	2	3	
		Number of messages	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
367	Do you think the Playing Cards with messages on HIV/AIDS is relevant the target groups for which it is designed?			Yes No	1 2	→369
368	Why do you think the messages conveyed through Playing Cards are relevant?					}→370
369	Why do you think the messages conveyed through Playing Cards are not relevant?					
370	Have you discussed the messages conveyed in the Playing Cards with any body ?			Yes No	1 2	> 170
371	With whom you discussed the messages conveyed in the Playing Cards ?	Family me Ye	mbers/re oung boys	s/girls	01 02 03	2
	MULTIPLE RESPONSE POSSIBLE		r Peer edu RC coordi	nators	04 05 06	
			chayat me	eacher	07 08 09	3
		Others	(Specify)		77	
372	Do you feel that you are better informed about HIV/AIDS after seeing the messages in the Playing Cards?			Yes No	1	
373	Do you find any difficulty in explaining / influencing beneficiaries about the messages in the game?			Yes No	1	

374	What difficulties do you encounter in explaining /influencing beneficiaries about the messages in the game?			
375	Do you face any other problem with respect to this game ?	Yes No	1 2	→377
376	What other problems do you encounter with respect to this game ?			-
377	Do you like to give any suggestion to make the Playing Cards more effective ?	Yes No	1 2	<b>→</b> 379
378	What suggestions would you like to give to make the Playing Cards more effective?			-
E	Poster on Young Boys (TO BE ASKED TO PEER EDUCATOR - BOYS)			
379	Have you ever seen the poster on HIV with a "Young Boy"?	Spontaneously mentioned Mentioned after prompting Mentioned after aiding Not mentioned	1 2 3 4	<b>→</b> 393
380	How many times have you seen this poster?	Number of times		
381	Where did you see this poster? Multiple Response Possible	At the RRC At the School Displayed in the village Other location (specify)	1 2 3 7	

382	According to you what message(s) were			RECALL OF MESSAGES				
	conveyed through this poster? RECORD SPONTANEOUS MESSAG FIRST, THEN READ EACH MESSAG	GE			Prompted			
	NOT MENTIONED SPONTANEOUS				Yes	No		
	Let us talk about HIV		1		2	3		
	Correct knowledge can save our lives		1		2	3		
	Knowledge is power		1		2	3		
383	find appropriate/ not appropriate a		aspects appro		ether Whether opriate appealing		aling	
	and appealing/ not appealing			Yes	No	Yes	No	
	(READ OUT EACH RESPONSE OPTION)	on th	ohotos ne poster	1	2	1	2	
		poste		1	2	1	2	
		Colo schei	me	1	2	1	2	
			dings	1	2	1	2	
		of th	entation e poster	1	2	1	2	
		Lang	juage	1	2	1	2	
			/eyed	1	2	1	2	
		Mess		1	2	1	2	_
		Over		1	2	1	2	
384	Do you think the messages conveyed through this poster were relevant the target groups for which it is designed?	Yes No					1 2	→385
384b	Why do you feel that the poster is relevant for the target groups for which it is designed?							}→386
385	Why do you feel that the poster is not relevant for the target groups for which it is designed?							
386	Have you discussed the messages conveyed in the poster with any body?				Yes No		1 2	→388

387	With whom you discussed the		01				
	messages?	Family members/	relatives	02			
		Young bo		03			
	MULTIPLE RESPONSE POSSIBLE	i cang a	Friends	04			
		Other Peer e		05			
		RRC coor		05			
		Health	workers	07			
			Teacher	08			
		Panchayat r		09			
		Others (Specif	y)	77			
388	Did you acquire more information on		Yes	1			
	HIV after seeing the poster?		No	2			
389	Do you face any other problem with		Yes	1			
	respect to this poster?		2	→391			
390	What other problems do you		No				
	encounter with respect to this poster?						
				·····			
391	De veu like te give enveuggestion te			1			
J71	Do you like to give any suggestion to make the poster more effective?		Yes	1	→393		
202	•		No	2	2 3 7 3		
392	What suggestions would you like to	······································					
	give to make the poster more effective?	<u></u>		·····			
F	Poster on Young Girls						
	(TO BE ASKED TO (TO BE ASKED						
	TO PEER EDUCATOR - GIRLS)						
393	Have you ever seen the poster on HIV	Spontaneously m	entioned	1			
	with a "Young Girl"?	Mentioned after pr	ompting	2			
		Mentioned aft		3			
			entioned	4	→ 3007		
394							
• / ·	How many times have you seen this	Number of times					
	How many times have you seen this poster?	Number of times					
395	poster?			1			
395	· · · ·	At	the RRC	-			
395	poster?	At At th	the RRC ne School	2			
395	poster?	At At th Displayed in th	the RRC he School he village	2 3			
395	poster?	At At th	the RRC he School he village	2			
	poster? Where did you see this poster?	At At th Displayed in th Other location specif	the RRC ne School ne village y)	2 3 7			
395	poster? Where did you see this poster? According to you what message(s) were	At At th Displayed in th Other location specif <b>RECALI</b>	the RRC le School le village y) OF MES	2 3 7 SAGES	_		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster?	At At th Displayed in th Other location specif RECALI Spontaneous	the RRC le School le village y) OF MES	2 3 7	_		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE	At At th Displayed in th Other location specif RECALI Spontaneous	the RRC le School le village y) OF MES	2 3 7 SAGES	_		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE FIRST, THEN READ EACH MESSAGE	At At th Displayed in th Other location specif RECALI Spontaneous	the RRC le School le village y) OF MES	2 3 7 SAGES	_		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE	At At th Displayed in th Other location specif RECALI Spontaneous	the RRC the School e village y) OF MES	2 3 7 SAGES rompted	_		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE FIRST, THEN READ EACH MESSAGE NOT MENTIONED SPONTANEOUSL	At At th Displayed in th Other location specif <b>RECALI</b> Spontaneous E .Y	the RRC ne School ne village y) OF MES Pr Yes	2 3 7 SAGES rompted	-		
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE FIRST, THEN READ EACH MESSAGE NOT MENTIONED SPONTANEOUSL Let us talk about HIV	At At th Displayed in th Other location specif <b>RECALI</b> Spontaneous S E .Y	the RRC the School the village y) OF MESS Pr Yes 2	2 3 7 SAGES rompted			
	poster? Where did you see this poster? According to you what message(s) were conveyed through this poster? RECORD SPONTANEOUS MESSAGE FIRST, THEN READ EACH MESSAGE NOT MENTIONED SPONTANEOUSL	At At th Displayed in th Other location specif <b>RECALI</b> Spontaneous E .Y	the RRC ne School ne village y) OF MES Pr Yes	2 3 7 SAGES rompted			
397	What aspects of the poster did you find appropriate/ not appropriate	Various aspects		hether ropriate		ether aling	
------	---	----------------------------	----------	---	----------	----------------------	---------------
	and appealing/ not appealing		Yes	No	Yes	No	
	(READ OUT EACH RESPONSE OPTION)	The photos on the poster	1	2	1	2	
		Look of the poster	1	2	1	2	
		Colour scheme	1	2	1	2	
		Wordings	1	2	1	2	
		Presentation of the poster	1	2	1	2	
		Language	1	2	1	2	-
		Message Conveyed	1	2	1	2	
		Clarity of Message	1	2	1	2	
		Overall	1	2	1	2	
398	Do you think the messages conveyed through this poster were relevant for the target groups for which it is designed?	Yes No			1 2		<b>→</b> 399
398a	Why do you feel that the poster is relevant for the target groups for which it is designed?						}→3000
399	Why do you feel that the poster is not relevant for the target groups for which it is designed?						
3000	Have you discussed the messages conveyed in the poster with any body?				es lo	1	→3002
3001	With whom you discussed the messages conveyed in the poster?			Paren ers/relative	es	2 01 02 03	
	MULTIPLE RESPONSE POSSIBLE	0	ther Pee	g boys/gir Frienc er educato	ds rs	04 05	
			Hea	oordinato alth worke Teache at membe	rs er	06 07 08 09	
			ers (Spe			77	
3002	Did you acquire more information on HIV after seeing the poster?			Ye	es lo	1 2	
3003	Do you face any problem with respect to this poster ?			Ye	es lo	2 1 2	<b>→</b> 3005

3004	What problems do you encounter with respect to this poster ?	יייי ו 						
3005	Do you like to give any suggestion to make the poster more effective?				Ye N		1 2	<b>→</b> 3007
3006	What suggestions would you like to give to make the poster more effective	?		······				
G	Poster on Peer Educator - Boys (TO BE ASKED TO PEER EDUCATOR - BOYS)							
3007	Have you ever seen the poster on HIV with a "Peer Educator - Boy"?	Mer Mer	ntaneous ntioned a ntioned a mentior	ifter proi	mpting		1 2 3 4	→ 3021
3008	How many times have you seen this poster?	Nur	nber of t	imes				
3009	Where did you see this poster?	At t Disp	he RRC he Schoo blayed ir er locatio	the vill			1 2 3 7	
3010	According to you what message(s) we conveyed through this poster? RECORD SPONTANEOUS MESSAC FIRST, THEN READ EACH MESSA NOT MENTIONED SPONTANEOUS	GES GE	Spon	RECAL	L OF MES	rompted	l	
	If we the youth know about HIV infect we can save the whole generation.	tion,		1	2		3	
3011	Knowledge is power What aspects of the poster did you find appropriate/ not appropriate	Vario aspect		app	2 hether ropriate	Whe appe	3 ether ealing	
	and appealing/ not appealing (READ OUT EACH RESPONSE	The of		Yes	No	Yes	No	
	OPTION)	The pl on the Look o	poster	1	2	1	2	-
		poster		1	2	1	2	
		schem Word	ie	1	2	1	2	•
		Preser	ntation poster	1	2	1	2	
		Langu		1	2	1	2	1
		Messa Conve	ige eyed	1	2	1	2	
		Clarity Messa		1	2	1	2	

		Overall 1 2	1 2	
3012	Do you think the messages conveyed through this poster were relevant for the target groups for which it is designed?	Yes No	1 2	→3013
3012 a	Why do you feel that the poster is relevant for the target groups for which it is designed?			}→3014
3013	Why do you feel that the poster is not relevant for the target groups for which it is designed?			
3014	Have you discussed the messages conveyed in the poster with any body?	Yes No	2	→3016
3015	With whom you discussed the messages?	Parents Family members/relatives		
	MULTIPLE RESPONSE POSSIBLE	Young boys/girls Friends Other Peer educators	04	
		RRC coordinators Health workers	06 07	
		Teacher Panchayat members Others (Specify)	08 09 77	
3016	Did you acquire more information on HIV after seeing the poster?	Yes No	1	
3017	Do you face any problem with respect to this poster ?	Yes No		<b>→</b> 3019
3018	What problems do you encounter with respect to this poster ?			
3019	Do you like to give any suggestion to make the poster more effective?	Yes No		→3021
3020	What suggestions would you like to give to make the poster more effective?		· 	}→3038
Н	Poster on Peer Educator - Girls (TO BE ASKED TO PEER EDUCATOR - GIRLS)			
3021	Have you ever seen the poster on HIV with a "Peer Educator - Girl"?	Spontaneously mentioned Mentioned after prompting Mentioned after aiding Not mentioned	2 3	→ 3038
3022	How many times have you seen this poster?	Number of times		

3023	Where did you see this poster?			Δ	t the RRC	1	1			
5025	Where and you see this poster.				the School		2			
			Displa		he village		3			
		Oth	er locati			7				
		Our		on spec	ii y)					
3024	According to you what message(s) wer	e RECALL OF MES		SAGES						
	conveyed through this poster?				rompted		-			
	RECORD SPONTANEOUS MESSAGES FIRST, THEN READ EACH MESSAGE		•			•				
						<b>T</b>				
	NOT MENTIONED SPONTANEOUS	SLY			Yes		lo			
	Let us spread the right information, we	e the		1	2	:	3			
	youth can control HIV infection			1	2		2	_		
	Knowledge is power	T		1	2		3			
3025	What aspects of the poster did you	Vario			nether		ether			
	find appropriate/ not appropriate	aspec	ts		ropriate		aling			
	and appealing/ not appealing			Yes	No	Yes	No			
	(READ OUT EACH RESPONSE OPTION)		hotos	1	2	1	2			
			e poster of the							
		poste		1	2	1	2			
		Colou		1	2	1	2			
					schen		1	2	1	2
		Word	•	1	2	1	2			
		<u>o</u>		ntation	1	2	1	2		
				of the post Language						_
		-	-	1	2	1	2	_		
		Mess Conv		1	2	1	2			
		Clarit								
		Mess		1	2	1	2			
		Overa	all	1	2	1	2			
3026	Do you think the messages conveyed		Yes			1				
	through this poster were relevant for the	ne	No			2		→3027		
2024	target groups for which it is designed?									
3026a	Why do you feel that the poster is releved for the target groups for which it is	/ant								
	for the target groups for which it is designed?									
	designed							→3028		
						· · · · · · · · · · · · · · · · · · ·				
3027	Why do you feel that the poster is not	.								
	relevant for the target groups for which	n it								
	is designed?					· · · · · · · · · · · · · · · · · · ·				
2020	Have you discussed the massages						1	-		
3028	Have you discussed the messages conveyed in the poster with any body?				Ye	es lo	1 2	→3030		
					IN	U	2	2 0000		

3029	With whom you discussed the mess	sages?	Parents	01	
		5	Family members/relatives	02	
	MULTIPLE RESPONSE POSSIBL	E	Young boys/girls	03	
			Friends	04	
			Other Peer educators	05	
			RRC coordinators	06	
			Health workers	07	
			Teacher	08	
			Panchayat members	09	
			Others (Specify)	77	
3030	Did you acquire more information on HIV		Yes	1	
	after seeing the poster?		No	2	
3031	Do you face any problem with respect to		Yes	1	
	this poster?		No	2	→3036
3032	What problems do you encounter w	vith			
	respect to this poster?				
3036	Do you like to give any suggestion	to make	Yes	1	
	the poster more effective?		No	2	→ 3038
3037	What suggestions would you like to	o give			
	to make the poster more effective?				
3038	Do you need any additional IEC ma		Yes	1	
	for carrying out the job of peer educ		No	2	<b>→</b> 401
3039	Please provide the details of the IEC	2			
	materials required				
		Materi	Key topics to be covered	Number	
		als Requi		required	
		red			
	1	icu			
	2				
	3				
	4				
	5				
	5				

# SECTION 4: KNOWLEDGE & ATTITUDE ABOUT HIV/AIDS

S. No.	Question	Responses	Code	Skip to
401	Have you ever heard of HIV?	Yes	1	
		No	2	
		No Response	3	
402	Have you ever heard of AIDS?	Yes	1	
		No	2	
		No Response	3	

S. No.	Question	Responses		Code	Skip to
403	Can a person get HIV/AIDS by getting		Yes	1	_
	injections with a needle that has been		No	2	
	already used by someone else who is	N	o Response	3	
	infected?				
404	Can people get HIV/AIDS from an		Yes	1	
	infected blood transfusion?		No	2	
		N	o Response	3	
405	Can a pregnant woman infected with		Yes	1	
	HIV or AIDS transmit the virus to her		No	2	
	unborn child?	N	o Response	3	
406	Can people get HIV/AIDS through		Yes	1	
	sexual contact?		No	2	
		N	o Response	3	
407	Do you think that sex with more than one		Yes	1	
	partner can lead to HIV infection?		No	2	
		N	o Response	3	
408	Do you think that a person suffering		Yes	1	
	from sexually transmitted infections has		No	2	
	a high chance of HIV/AIDS exposure?	N	o Response	3	
409	Do you think that a healthy-looking		Yes	1	
	person can also transmit HIV/AIDS?		No	2	
		N	o Response	3	
410	Can a person get HIV/AIDS by sharing		Yes	1	
	a meal with someone who is infected?		No	2	
		N	o Response	3	
411	Can HIV/AIDS spread through		Yes	1	
	touching each other or social		No	2	
	interaction?	N	o Response	3	
412	Can people protect themselves from		Yes	1	
	HIV/AIDS by having one uninfected		No	2	
	faithful sex partner?	N	o Response	3	
413	Have you ever heard of or seen a		Yes	1	
	condom?		No	2	
		N	o Response	3	
414	Can people protect themselves from		Yes	1	
	HIV/AIDS by using a condom every		No	2	
	time they have sex?	N	o Response	3	
415	Do we have any medicine that can cure		Yes	1	
	a HIV/AIDS patient?		No	2	
		N	o Response	3	
416	Have you ever heard of Integrated		Yes	1	
	Testing and Counselling Centers (ICTC)		No	2	
		N	o Response	3	
417	Can any body test his/her HIV status at		Yes	1	
	the Integrated Testing and Counselling		No	2	
	Centers (ICTC)?	N	o Response	3	
418	Do you agree or disagree with the	Agree Neither agree	Disagree	Don't	
	following statements	nor disagree	~	know	

S. No.	Question					Skip to
i	Sex without a condom is the greatest cause of HIV transmission	1	2	3	4	
ii	Using a condom every time during sex reduces the risk of HIV	1	2	3	4	
iii	Sex with out condom even for once poses the risk of HIV infection	1	2	3	4	
iv	Having sex under the influence of alcohol poses the risk of HIV infection	1	2	3	4	
V	Before donating blood one should make sure that he/she is tested for HIV	1	2	3	4	
vi	A tattoo done with infected needle can lead to HIV infection	1	2	3	4	
vii	One should always use a new needle or get it sterilised	1	2	3	4	
viii	HIV can strike anyone	1	2	3	4	
ix	It can take 8- 12 years for an HIV infected person to develop AIDS symptoms	1	2	3	4	
х	One should not have any discrimination towards a HIV infected persons	1	2	3	4	
xi	One can be HIV infected and yet may not be aware of it	1	2	3	4	
xii	An HIV positive person can also lead a normal life	1	2	3	4	
xiii	With love and concern, we can help an HIV positive person lead a normal life	1	2	3	4	
xi∨	The right knowledge about HIV may save your life as well as your friends'	1	2	3	4	
XV	One should know his/her HIV status to live life responsibly	1	2	3	4	
xvi	You can get information on HIV and AIDS at Integrated Counselling and Testing Centres	1	2	3	4	
xvii	Pregnancy can be risky at an early age	1	2	3	4	
xviii	Taking drugs is injurious to health	1	2	3	4	
xix	We should not support early marriage	1	2	3	4	
419	How much are you at risk of		No	Risk At All	1	
	contracting HIV/AIDS? Would you say:		N	ledium Risk	2	
	no risk at all, medium risk or high risk?			High Risk	3	

# THANK AND TERMINATE THE INTERVIEW

### STUDY ON ASSESSMENT OF EFFECTIVENESS OF IEC MATERIALS AT RED RIBBON CLUBS

(A Study Sponsored by UNICEF)

#### SCHEDULE FOR RRC COORDINATORS

Schedule Number

	IDENTIFICATION						
STATE		Karna	taka	1			
		Andhr	a Pradesh	2			
		Mahar	ashtra	3			
		West E	lengal	4			
		Gujara	t	5			
DISTRICT		Raichu	ır	1			
		Guntu	r	2			
		Sangli		3			
		Puruli	а	4			
		Baroda	1	5			
TYPE OF SETTL	EMENT	Rural		1			
		Urban		2			
NAME OF RRC							
SCHEDULE NU	JMBERR						
NAME OF THE	RRC COORDI	NATOR					
TYPE OF RESPO	ONDENT	Female	1				
		Male	2				
Interview Date	Date	Month	Year				
RESULT OF IN	TERVIEW						
Result codes: Co	Result codes: Completed 1;Partially completed 2; Refused 3; Locked / Respondent						
not available for	not available for the interview 4						
Name and code							
	or the investig		Signature of the	investigator			

Namaste! My name is ------- and I am working for ORG Centre for Social Research. We are conducting a survey for UNICEF to assess the effectiveness of IEC material display at Red Ribbon Clubs. In this regard we will interview you for about 45 minutes. Your participation is voluntary and you can choose not to answer questions on any issue if you are not comfortable. We will not tell anyone about the interview besides using it for our research. We would greatly appreciate your participation in this survey.

Do you agree to participate in the interview? Yes 1 No 2

S. No.	Question	Responses	Code	Skip to
101	What is your current age?	Age in completed years		
		Don't Know/Can't say97		
102	Religion	Hindu	1	
		Muslim	2	
		Sikh	3	
		Christian	4	
		Jain	5	
		Others (specify)	7	
103	Social Category/ Caste	Scheduled Caste	1	
		Scheduled Tribe	2	
		Other Backward Caste	3	
		Others (Specify)	7	
104	What has been your highest level	Illiterate	1	
	of educational attainment?	Literate with non formal education	2	
		1 - 5th	3	
		6 - 8th	4	
		9 -10th	5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	

### **SECTION 1: BACKGROUND INFORMATION**

# SECTION 2: INFORMATION ABOUT RRC

S. No.	Question	Responses	Code	Skip to
201	Since how long this RRC is	Years		
	functioning?			
202	What activities are being carried	Establish Abstinence Club/enrolling	01	

S. No.	Question	Responses	Code	Skip to
	out by this RRC ?	student members		
		Identify and train peer educators	02	
		Sensitization program for teachers	03	
		Sensitization program for parents	04	
		Inter personal counselling	05	
		Identify students who are practicing		
		risk behaviors/risk sites	06	
		Referral and follow-up for ICTC		
		services	07	
		Referral and follow-up for treatment	07	
		for RTI/STI	08	
			00	
		Identify and provide ToT on traditional media and street theatre	00	
			09	
		Formation of sub groups/cultural	10	
		team	10	
		Conducting street play, exhibitions,		
		slide shows, video shows, etc.	11	
		Distribution and Display of IEC		
		materials	12	
		Generate support from public/parents	13	
		Others 1 (Specify)	14	
		Others 2 (Specify)	15	
		Others 3 (Specify)	16	
203	Since when are you working as			
	RRC coordinator?	months		
204	Have you been provided any	Yes	1	
201	training before or after joining the	No	2	
	RRC?		-	
205	Where did you receive the	PHC	1	
205	training?	Training Centre	2	
	training:	Panchayat Office	3	
		Other (Specify)	3 7	
207	\A/hat was the dynation of training		/	
206	What was the duration of training	days		
207	What were the topics covered	Knowledge about HIV/AIDS	01	
207	•	Spread of HIV/AIDS		
	during the training?	Preventive measures for HIV/AIDS	02	
			03	
	INS: Multiple Response Possible	Effective usage of IEC material	04	
		Counselling	05	
		Referral services	06	
		Roles of RRC coordinator	07	
		Aims and objectives of program	08	
		Others (specify)	77	
208	Did you find the training useful?	Yes	1	→210
	_	No	2	

S. No.	Question	Responses	Code	Skip to
209	If yes, how the training was	Better insight about HIV/AIDS	01	
	useful?	Learnt skills for rapport building	02	
		Learnt skills for resource mobilization	03	
		Learnt skills to organize group activities	04	
	INS: Multiple Response Possible	Learnt skills for counselling	05	
		Insight on running the RRC	06	
		Developed leadership skills	07	
		Developed new contacts	08	
		Others (specify)	77	
210	Do you need any additional	Yes	1	
	training?	No	2	<b>→</b> 212
211	On what issues do you need			
	additional trainings?			
212	What are your roles and	Cerate awareness about HIV/AIDS	01	
	responsibilities as the RRC	Educate youth about HIV	02	
	Coordinator?	Organize group meetings on HIV/AIDS	03	
		Organize rally on HIV/AIDS	04	
	INS: Multiple Response Possible	Organise puppet show on HIV/AIDS	05	
		Organise other educational activity	06	
		Organise various educational games	07	
010		Other (Specify)	77	
213	From where do you function?	Own home	1	
		Rented building	2	
		Panchayat office	3	
014		Other (Specify)	7	
214	How much time in a week do you			
	spend as RRC coordinator?	hours		
215	Who are the target population	Adolescent (10-18 years)	1	
210	with whom you have to interact	Young people (19-24 years)	2	
	or work with?	Married couples	2	
		Elders	3 4	
	INS: Multiple Despanse Dessible		4	
	INS: Multiple Response Possible	Other (Specify)	1	

# SECTION 3 : AVAILABILTY AND SUPPLY OF IEC MATERIALS AT THE RRCS

301	Has your RRC been provided the followi	ng IEC materials?				
	IEC Material	302 Whether supplied Yes 1, No 2		304 Whether available at RRC Yes 1, No 2	305 If yes, whether use the material Yes 1, No 2	306 If not used , reason for non use
1	Carom board with messages on HIV					
2	Fun & Dragon game with messages on HIV					
3	Memory game with messages on HIV					
4	Playing cards with messages on HIV					
5	Posters with a young boy					
6	Posters with a young girl					
7	Posters with a peer educator boy					
8	Posters with a peer educator girl					
9	Posters with a father of a young boy					
10	Posters with a mother of a young girl					
11	Posters with a male teacher					
12	Posters with a female teacher					
13	Posters with a gram Pradhan					

ORG Centre for Social Research

307	Are all the above IEC materials	Yes	1	→ 309
	supplied to the RRC are adequate?	No	2	
308	Which of the IEC materials are not	Carom board	01	
	adequate?	Fun & Dragon game	02	
		Memory game	03	
	(MULTIPLE RESPONSES	Playing cards	04	
	POSSIBLE)	Posters with a young boy	05	
		Posters with a young girl	06	
		Posters with a peer educator boy	07	
		Posters with a peer educator girl	08	
		Posters with a father of a young boy	09	
		Posters with a mother of a young girl	10	
		Posters with a male teacher	11	
		Posters with a female teacher	12	
		Posters with a gram Pradhan	13	
309	Did you receive the IEC materials	Yes	1	
	within the reasonable time?	No	2	<b>→</b> 311
310	Why do you feel so?		1	
0.0				
311	Did you receive the materials in	Yes	1	
011	good condition?	No	2	
312	Are you any way involved in	Yes	1	
012	supply and distribution of IEC	No	2	→314
	materials?		2	2014
313	If yes, what role do you play?			
010	in yes, what fole do you play.			
314	Do you encounter any problem in	Yes	1	
	supply/receipt of IEC materials?	No	2	→316
315	What problems do you encounter?	Do not receive enough numbers	1	
		Do not receive in time	2	
		Are of poor quality	3	
		Are destroyed/crumpled	4	
		Have to get it collected/does not reach	5	
		ICTC/PPTCT	6	
		Do not get it in the desired language	7	
		Too many formalities to get IEC material Any other	8	
			9	
316	Do you have storage facility for IEC	Yes	1	
	material?	No	2	→318
317	Is the storage facility adequate?	Yes	1	→319
0.7		No	2	2017
	How do you manage the storage of IEC	110	-	
318				1
318	materials?			
318				

319	What are your suggestions to improve the supply chain of IEC materials?	

#### SECTION 4: PERCEPTIONS REGARDING THE IEC MATERIALS

### A. CAROM BOARD

S. No.	Question			Respons es			Skip to
401	Have you seen the carom board	with messages on HIV/AIDS?			1 2		→ 411
402	Do you think messages conveyed in the carom board are relevant for the young boys/girls?			es 1 Jo 2			→ 404
403	Why do you think that the messages are not relevant?						
404	Do you approve the messages conveyed through the carom board ?			es 1 Jo 2			→ 406
405	Could you please specify the messages which you do not approve?						
406	Can you tell us whether you liked, or disliked the Carom Board with the messages on HIV/AIDS?	Aspects	Liked		Dis- liked	DK	
		Display of messages	1	2	2	3	
		Contents of the messages	1	2	2	3	
		Pictorials	1	2	2	3	
		Presentation style	1	2	2	3	
		Overall	1	2	2	3	
407	Do you encounter any difficulty in using the carom board with messages on HIV/AIDS?	Yes No		1 2			<b>→</b> 409
408	What difficulties did you encounter?			•			

409	Do you like to give any suggestion to make the game more effective?	Yes 1 No 2	→411
410	What suggestions would you like to give to make the game more effective?		

### **B. FUN & DRAGON GAME**

S. No.	Question		Res es	pons Code	•	Skip to
411	Have you seen the "Fun & D	ragon Game" with messages or	n Yes	1		
	HIV/AIDS?		No	2	2	→ 421
412	Do you think messages conveyed in the Fun & Dragon Game are relevant for the young boys/girls?			ies 1 No 2		→ 414
413	Why do you think that the messages are not relevant?					
414	Do you approve the messages conveyed through the Fun & Dragon Game?			es 1 No 2		→ 416
415	Could you please specify the messages which you do not approve?					
416	Can you tell us whether you liked, or disliked the	Aspects	Liked	Dis- liked	DK	
	Fun and Dragon Game with the messages on HIV/AIDS?	Display of messages	1	2	3	
		Contents of the messages	1	2	3	
		Pictorials	1	2	3	-
		Presentation style	1	2	3	-
		Overall	1	2	3	1
417	Do you encounter any difficulty in using the Fun & Dragon Game with messages on HIV/AIDS?	Yes No	<u> </u>	1 2	<u> </u>	<b>→</b> 419
418	What difficulties did you encounter?					

419	Do you like to give any suggestion to make the game more effective?	Yes No	1 2	<b>→</b> 421
420	What suggestions would you like to give to make the game more effective?			

## **B. MEMORY GAME**

S. No.	Question		Respons es	Code	Skip	to
421	Have you seen the "Memory Gar HIV/AIDS?	me" with messages on	Yes No	1 2	→ 43	31
422	Do you think messages conveyed in the Memory Game are relevant for the young boys/girls?		Yes No			→ 424
423	Why do you think that the messages are not relevant?					
424	Do you approve the messages conveyed through the Memory Game?		Yes No			→ 426
425	Could you please specify the messages which you do not approve?					
426	Can you tell us whether you liked, or disliked the Memory Game with the messages on	Aspects	Liked	Dis- liked	DK	
	HIV/AIDS?	Display of messages	1	2	3	
		Contents of the messages	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
427	Do you encounter any difficulty in using the Memory Game with messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 429
428	What difficulties did you encounter?					
429	Do you like to give any suggestion to make the game more effective?		Yes No			<b>→</b> 431

430	What suggestions would you like to give to make the game more effective?		
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## **B. PLAYING CARDS**

S. No.	Question		Res	spons	Code	Skip to
431	Have you seen the "Playing Ca	ards" with messages on HIV/A	IDS? Yes		1 2	→ 441
432	Do you think messages conveyed in the Playing Cards are relevant for the young boys/girls?		Yes	5 1		→ 434
433	Why do you think that the messages are not relevant?					
434	Do you approve the messages conveyed through the Playing Cards?		Yes			→ 436
435	Could you please specify the messages which you do not approve?					
436	Can you tell us whether you liked, or disliked the Playing Cards with the messages on HIV/AIDS?	Aspects	Liked		Dis- DK ked	
		Display of messages	1	2	3	
		Contents of the messages	1	2	3	-
		Pictorials	1	2	3	-
		Presentation style	1	2	3	
		Overall	1	2	3	
437	Do you encounter any difficulty in using the Playing Cards with messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 439
438	What difficulties did you encounter?					
439	Do you like to give any suggestion to make the game more effective?		Yes No			→441

440	What suggestions would you like to give to make the game more effective?	

# **B. POSTERS WITH A YOUNG BOY**

S. No.	Question		Respon es	s Code	Sk to	cip
441	Have you seen the "Posters with HIV/AIDS?	a Young Boy" with messages of	on Yes No	1 2	>	451
442	Do you think messages conveyed in the poster is relevant for the young boys ?		Yes No			→ 444
443	Why do you think that the message is not relevant?			· 		
444	Do you approve the message conveyed through the Poster?		Yes No			→ 446
445	Could you please specify the message which you do not approve?					
446	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	Dis- liked	DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	_
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	_
		Pictorials	1	2	3	-
		Presentation style	1	2	3	_
		Overall	1	2	3	

447	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No	1 2	→449
448	What difficulties did you encounter?			
449	Do you like to give any	Yes	1	
	suggestion to make the poster more effective?	No	2	<b>→</b> 451
450	What suggestions would you like to give to make the poster more effective?			

# **B. POSTERS WITH A YOUNG GIRL**

S. No.	Question		R	espons s	Code	Skip to
451	Have you seen the "Posters with HIV/AIDS?	th a Young Girl" with message		′es Io	1 2	→ 461
452	Do you think messages conveyed in the poster is relevant for the young girls ?			Yes 1 No 2		→ 454
453	Why do you think that the message is not relevant?					
454	Do you approve the message conveyed through the Poster?			'es 1 No 2		→ 456
455	Could you please specify the message which you do not approve?					
456	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked		Dis- DK ked	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	-
		Wordings	1	2	3	1
		Message Conveyed	1	2	3	1
		Clarity of Message	1	2	3	-

		Pictorials	1	2	3	
		Presentation style	1	2	3	_
		Overall	1	2	3	
457	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No	1	1 2		<b>→</b> 459
458	What difficulties did you encounter?			• 		
459	Do you like to give any suggestion to make the poster more effective?			es 1 No 2		→461
460	What suggestions would you like to give to make the poster more effective?					

## **B. POSTERS WITH A PEER EDUCATOR BOY**

S. No.	Question			Resp es	ons C	Code	Skip to
461	Have you seen the "Posters with a on HIV/AIDS?	peer educator boy" with mess	goo	Yes No		1 2	→ 471
462	Do you think messages conveyed in the poster is relevant for the peer educator boys ?			Yes No	1 2		→ 464
463	Why do you think that the message is not relevant?						
464	Do you approve the message conveyed through the Poster?	Yes 1 No 2					→ 466
465	Could you please specify the message which you do not approve?						
466	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked		Dis like		
		Character on the poster	1		2	3	
		Look of the poster	1		2	3	
		Colour scheme	1		2	3	

		Wordings	1	2	3	
		Message Conveyed	1	2	3	_
		Clarity of Message	1	2	3	-
		Pictorials	1	2	3	_
		Presentation style	1	2	3	-
		Overall	1	2	3	_
467	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 469
468	What difficulties did you encounter?			l 		
469	Do you like to give any suggestion to make the poster more effective?		Yes No			→471
470	What suggestions would you like to give to make the poster more effective?			·		

## **B. POSTERS WITH A PEER EDUCATOR GIRL**

S. No.	Question		Resp es	oons	Code	Skip to
471	Have you seen the "Posters with a pe on HIV/AIDS?	er educator girl" with messages	Yes No		1 2	→ 481
472	Do you think messages conveyed in the poster is relevant for the peer educator girls?		Yes No	1 2	I	→ 474
473	Why do you think that the message is not relevant?					-
474	Do you approve the message conveyed through the Poster?		Yes No	1 2		→ 476
475	Could you please specify the message which you do not approve?					-

476	Can you tell us whether you liked, or disliked the poster?	Aspects	Li ke d	Dis- liked	DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	-
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	-
		Pictorials	1	2	3	-
		Presentation style	1	2	3	-
		Overall	1	2	3	-
477	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No	<u> </u>	1 2		<b>→</b> 479
478	What difficulties did you encounter?					
479	Do you like to give any suggestion to make the poster more effective?		- Yes No			→481
480	What suggestions would you like to give to make the poster more effective?			· · · · · · · · · · · · · · · · · · ·		

## **B. POSTERS WITH FATHER OF A YOUNG BOY**

S. No.	Question	Res	pons	Code	Skip to
481	Have you seen the "Posters with father of		_	1	
	messages on HIV/AIDS?	No		2	→ 491
482	Do you think messages conveyed in the poster is relevant for the father of young boys ?	Yes No		1	→ 484
483	Why do you think that the messageis not relevant?		• 		-
484	Do you approve the message conveyed through the Poster?	Yes No			→ 486

485	Could you please specify the message which you do not approve?					
486	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	Dis- liked	DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	-
		Colour scheme	1	2	3	-
		Wordings	1	2	3	-
		Message Conveyed	1	2	3	-
		Clarity of Message	1	2	3	-
		Pictorials	1	2	3	-
		Presentation style	1	2	3	-
		Overall	1	2	3	-
487	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No	I	1 2		<b>→</b> 489
488	What difficulties did you encounter?			· 		
489	Do you like to give any suggestion to make the poster more effective?		Yes No	1 2		→491
490	What suggestions would you like to give to make the poster more effective?			I		

# **B. POSTERS WITH MOTHER OF A YOUNG GIRL**

S. No.	Question	Resp es	ons	Code	Skip to
491	Have you seen the "Poster with mother of a young girl "	with Yes		1	
	messages on HIV/AIDS?	No		2	→ 4001
492	Do you think messages conveyed	Yes	1		→ 494
	in the poster is relevant for the mother of young girls?	No	2		

493	Why do you think that the message is not relevant?					
494	Do you approve the message conveyed through the Poster?		Yes No	1 2		→ 496
495	Could you please specify the message which you do not approve?					
496	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	Dis- liked	 DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
497	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 499
498	What difficulties did you encounter?					
499	Do you like to give any suggestion to make the poster more effective?					
4000	What suggestions would you like to give to make the poster more effective?			· · · · · · · · · · · · · · · · · · ·		

## **B. POSTERS WITH A MALE TEACHER**

S. No.	Question		Re	spons Code		Skip to
4001	Have you seen the "Posters with a on HIV/AIDS?	a male teacher" with message				→ 4011
4002	Do you think messages conveyed in the poster is relevant for the male teachers ?			Tes 1 No 2		→ 4004
4003	Why do you think that the message is not relevant?					
4004	Do you approve the message conveyed through the Poster?			Yes 1 No 2		→ 4006
4005	Could you please specify the message which you do not approve?					
	Can you tell us whether you liked, or disliked the poster?	Aspects	Like d	Dis- liked	DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	-
		Message Conveyed	1	2	3	_
		Clarity of Message	1	2	3	_
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
4007	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		→4009
4008	What difficulties did you encounter?					

4009	Do you like to give any suggestion to make the poster more effective?	Yes No	1 2	→401 1
4010	What suggestions would you like to give to make the poster more effective?			

## **B. POSTERS WITH A FEMALE TEACHER**

S. No.	Question	Question			Respons Code		Skip to	
4011	Have you seen the "Posters with messages on HIV/AIDS?	h a female teacher" with	Ye N	es		1 2	→ 4021	
4012	Do you think messages conveyed in the poster is relevant for the female teachers ?		Ye N				→ 4014	
4013	Why do you think that the message is not relevant?							
4014	Do you approve the message conveyed through the Poster?		Ye N				→ 4016	
4015	Could you please specify the message which you do not approve?							
4016	Can you tell us whether you liked, or disliked the poster?	Aspects	Li ke d		Dis- ced	DK		
		Character on the poster	1	2		3		
		Look of the poster	1	2		3		
		Colour scheme	1	2		3		
		Wordings	1	2		3		
		Message Conveyed	1	2		3		
		Clarity of Message	1	2		3		
		Pictorials	1	2		3		

			Presentation style	1		2	3	
			Overall	1		2	3	
4017	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No				1 2		<b>→</b> 4019
4018	What difficulties did you encounter?							
4019	Do you like to give any suggestion to make the poster more effective?				∕es No	1 2		→4021
4020	What suggestions would you like to give to make the poster more effective?							

### **B. POSTERS WITH A GRAM PRADHAN**

S. No.	Question		R	espons S	Code	•	Skip to
4021	Have you seen the "Posters with a good HIV/AIDS?	gram Pradhan" with messages	s Y N	es O	1	1 2	→ 4031
4022	Do you think messages conveyed in the poster is relevant for the gram pradhans/village leaders?			es 1 No 2	<u> </u>		→ 4024
4023	Why do you think that the message is not relevant?						
4024	Do you approve the message conveyed through the Poster?			es 1 No 2			→ 4026
4025	Could you please specify the message which you do not approve?			·			
4026	Can you tell us whether you liked, or disliked the poster?	Aspects	Li ke d		Dis- <ed< td=""><td>DK</td><td></td></ed<>	DK	
		Character on the poster	1	2		3	
		Look of the poster	1	2		3	
		Colour scheme	1	2		3	
		Wordings	1	2		3	

	-					-
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	_
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
4027	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No	<u> </u>	1 2		<b>→</b> 4029
4028	What difficulties did you encounter?					
4029	Do you like to give any suggestion to make the poster more effective?		- Ye N			→501
4030	What suggestions would you like to give to make the poster more effective?			•		

# SECTION 5. AVAILABILITY OF OTHER IEC MATERIAL AND NEED FOR ADDITIONAL IEC MATERIALS

S. No.	Question	Responses	Code	Skip to
501	Other than the material shown to you is	Yes	1	
	there any other material on HIV/AIDS at the RRC?	No	2	→504
502	What are the other IEC materials available at the RRC?			
	Type of material	Key Target Group for which it is intended *	Key Topic	cs Covered
1				
2				
3				
4				
5				
6				
7				
8				

503	What did you <u>like/dislike</u> about these materials?	Liked 1 2 3 4 ed 1 2 3 3	Dislik	
504	Do you need additional IEC materials at the RRCs	Yes No	1 2	→601
	Type of materials Needed	Key Target Group for which it is needed *	Key Topic Cover	

Codes \* Young boys 1 Young girls 2 Parents of young boys 3 School teachers 4 Peer educators 5 RRC coordinators 6 General public 7 Others (Specify)

#### SECTION 6: OPINION ON IMPACT OF IEC MATERIAL ON THE BENEFICIARIES

S. No.	Question	Responses	Code	Skip to
601	Do you think that any of the IEC material received/available/used at this RRC has had any kind of impact on the intended	Yes No	1 2	→ 603
	target groups?			
602	If yes, how/why do you think that there has been an impact?			
603	If no, why do you think that the IEC material has made no impact?			_

#### THANK AND TERMINATE THE INTERVIEW

#### STUDY ON ASSESSMENT OF EFFECTIVENESS OF IEC MATERIALS AT RED RIBBON CLUBS (A Study Sponsored by UNICEF)

OBSERVATION	CHECKLIST	<b>OF RRCs</b>
-------------	-----------	----------------

			Schedule Number	
		IDENTIFICATION		
STATE		Karnataka	1	
		Andhra Prade	sh 2	
		Maharashtra	3	
		West Bengal	4	
		Gujarat	5	
DISTRICT		Raichur	1	
		Guntur	2	
		Sangli	3	
		Purulia	4	
		Baroda	5	
TYPE OF SETTLE	MENT	Rural	1	
		Urban	2	
NAME OF RRC				
Address of the RR	2C			
Name of the NGC	) looking after 1	he RRC		
Data of	Data	N A		
Date of Observation	Date	Month	Year	
Observation				
RESULT OF INTE		membershall 2. Defined a /Demiced 2. L	advad 4	
Result codes: Compl	eled T, Partially Co	mpleted 2, Refused/Denied 3, Lo	JCKeu 4	
Name Observer		Sign	ature of the Observer	
		orgin		

## 1 Location and other details of RRCs

S. No.	Question	Observation	Code
1.1	Month and Year of formation of RRC	Month Year	
1.2	Location of the RRC	Residence of the RRC coordinator	1
		Residence of the Peer Educator	2
		NGO premises	3
		Panchayat office	4
		School premises	5 6
		Anganwadi centers	6 7
		-	8
1.0		Others (Specify)	1245
1.3	Whether there is separate room exclusively for the RRC	Yes	1 <b>→</b> 1.5
		No	2
1.4	If no separate room for RRC,		
	where RRC activities are		
	undertaken?		
1.5	Whether there is separate room	Yes	1→1.7
1.5	for organizing IEC activities?	No	2
			2
1.6	If no separate room for IEC activities, where such activities		
	activities, where such activities		
1.7	Working days of the RRC?	Days	
		Monday	1
		Tuesday	2
		Wednesday	3
		Thursday	4
		Friday	5
		Saturday	6
		Sunday	7
		Govt. Holidays	8
		No specific days	9
1.8	Timing of RRC (Railway time)		Hr Mnt
	Code 0000 if no specific timings	Opens at	
	Code 9999 if no specific timings	Closes at	
1.9	Number of beneficiaries enrolled		
	at the RRC (Observe from	Number enrolled	
	records)		
		If no records available, ask from RRC coordin	ator/
		peer educator	
1	+		
1.9a.	Number of beneficiaries present		

S.	Type of IEC material	Total Number	Number Used/	Number kept in
No.		Available	Displayed	store
		(Please count)	(Please count)	(Please count)
1	Carom board			
2	Fun & Dragon game			
3	Memory game			
4	Playing cards			
5	Posters with a young boy			
6	Posters with a young girl			
7	Posters with a peer educator boy			
8	Posters with a peer educator girl			
9	Posters with a father of a young			
	boy			
10	Posters with a mother of a			
11	young girl			
	Posters with a male teacher			
12	Posters with a female teacher			
13	Posters with a gram Pradhan			
	Other IEC Materials (Specify)			
1				
2				
3				
4				
5				
6				
7				

2. Availability and use of IEC materials at RRCs (in Nos.) (INST. Observe personally)

3. Shortfall of IEC material (INST. Please discuss regarding the shortfall with the in charge of the RRC

S. No.	Type of IEC material	Total short fall (in numbers)	Reason of short fall
1	Carom board		
2	Fun & Dragon game		
3	Memory game		
4	Playing cards		
5	Posters with a young boy		
6	Posters with a young girl		
7	Posters with a peer educator		
	boy		
8	Posters with a peer educator girl		

S. No.	Type of IEC material	Total short fall (in numbers)	Reason of short fall
9	Posters with a father of a		
	young boy		
10	Posters with a mother of a		
	young girl		
11	Posters with a male teacher		
12	Posters with a female teacher		
13	Posters with a gram Pradhan		

# 4. Storage facility of IEC materials at the RRCs (INST. Observe personally)

S. No.	Question	Observation	Code		Skip to
4.1	Type of storage facility	In a separate store room	1		
		In the same RRc room		3	
		Any other arrangement	7		
		(Specify)			
4.2	Conditions of the storage	Condition	Yes	No	
	of IEC materials (please	Sufficient space	1	2	
	observe)	Sufficient light inside	1	2	
		Proper ventilation	1	2	
		Proper cleanliness	1	2	
		No Pests inside	1	2	
		No seepage on the wall	1	2	1
		Any other (Specify)	1	2	1

# 6. Observation of IEC materials displayed (INST. Observe personally the condition and positioning of IEC material)

S. No.	Type of IEC material	Condition (Multiple Response) Torn1 Faded in colour2 Jumbled up3 Crumpled4 Good Condition5 Any other (specify)7 Not displayed8		Place of position (Multiple Response) Inside RRC1 Outside RRC Premises2 Placed on the table5 Any other (specify)7		
1	Posters with a young boy					
2	Posters with a young girl					
3	Posters with a peer educator boy					
4	Posters with a peer educator girl					
5	Posters with a father of a young boy					

S. No.	Type of IEC material	Condition (Multiple Response) Torn1 Faded in colour2 Jumbled up3 Crumpled4 Good Condition5 Any other (specify)7 Not displayed8		Place of position (Multiple Response) Inside RRC1 Outside RRC Premises2 Placed on the table5 Any other (specify)7			esponse) 1 es2 5	
6	Posters with a mother of a young girl							
7	Posters with a male teacher							
8	Posters with a female teacher							
9	Posters with a gram Pradhan							
	Other IEC Materials (Specify)							
11								
12								
13								
14								
15								

#### 7. Any other observation with reference to

#### 7.1Storage

.....

#### 7.2 Condition of IEC material

 	 	 •••••

#### 7.3 Receipt/Adequacy of IEC material

.....

#### 7.4 Positioning of Display of IEC material

.....

#### STUDY ON ASSESSMENT OF EFFECTIVENESS OF IEC MATERIALS AT RED RIBBON CLUBS (A Study Sponsored by UNICEF) SCHEDULE FOR NGO COORDINATORS

Schedule Number

IDENTIFICATION							
STATE	Karnata		1	]			
	Andhra	Pradesh	2				
	Mahara	shtra	3				
	West Be	engal	4				
	Gujarat		5				
DISTRICT	Raichu	-	1				
	Guntur		2				
	Sangli		3				
	Purulia		4				
	Baroda		5				
TYPE OF SETTLEMENT	Rural		1				
	Urban		2				
	Urban		Z				
NAME OF NGO							
ADDRESS OF NGO							
YEAR OF ESTABLISHMENT O	THE NGO						
SCHEDULE NUMBERR							
NAME OF THE NGO COORDI	NATOR						
TYPE OF RESPONDENT	Female	1					
	Male	2					
Interview Date Date	Month	Year					
Name of the Interviewer	Signature of the I	nterviewer					

Namaste! My name is ------- and I am working for ORG Centre for Social Research. We are conducting a survey for UNICEF to assess the effectiveness of IEC material display at Red Ribbon Clubs. In this regard we will interview you for about 45 minutes. Your participation is voluntary and you can choose not to answer questions on any issue if you are not comfortable. We will not tell anyone about the interview besides using it for our research. We would greatly appreciate your participation in this survey.

Do you agree to participate in the interview? Yes 1 No 2

#### **SECTION 1: INFORMATION ABOUT NGO**

S. No.	Question	Responses	Code	Skip to
101	Since how long you are working as the NGO coordinator with this NGO ?	Years		
102	What are your key roles and responsibilities ?			
103	Have you been provided any training <b>related to Red Ribbon</b> <b>Clubs</b> before or after joining the NGO?	Yes No	1 2	→109
104	Where did you receive this training?			
105	What was the duration of this training	days		
106	What were the topics covered during this training?			
	INS: Multiple Response Possible			
107	Did you find this training useful?	Yes No	1 2	→109
S. No.	Question	Responses	Code	Skip to
--------	---------------------------------	--	------	---------
108	If yes, how was the training	Better insight about HIV/AIDS	01	
	useful?	Learnt skills for rapport building	02	
		Learnt skills for resource mobilization	03	
		Learnt skills to organize group activities	04	
	INS: Multiple Response Possible	Learnt skills for counselling	05	
		Insight for monitoring and supervision	06	
		Developed leadership skills	07	
		Developed new contacts	08	
		Others (specify)	77	
109	Do you need any additional	Yes	1	
	training?	No	2	→212
110	On what issues do you need			
	additional trainings?			
111	Since when the RRCs have been			
	formed in your area.	Months		
112	How many RRCs have been			
	formed in your area.			
113	How many RRCs are currently			
	functional in your area?			
114	From where does the RRCs			
	usually function?			
115	How many RRC Coordinators	Number Required		
	have been deployed by your	Number in Position		
	NGO?			
116	How many RRC Coordinators			
	received trainings on or after	No received trainings		
	joining the RRCs?			
117	Who are the target population	Adolescent (10-18 years)	1	
	with whom the RRCs work with?	Young people (19-24 years)	2	
		Married couples	3	
	INS: Multiple Response Possible	Elders	4	
		Other (Specify)	7	

S. No.	Question	Responses	Code	Skip to
118	What are the major	Establish Abstinence Club/enrolling	01	
	activities carried out by the	students	02	
	RRCs?	Identify and train peer educators	03	
		Sensitization program for teachers	04	
		Sensitization program for parents	05	
		Inter personal counselling	06	
		Identify students practicing risk behaviors	07	
		Identify risk sites	08	
		Referral and follow-up for ICTC services	09	
		Referral and follow-up for treatment for		
		RTI/STI	10	
		Identify and provide ToT on traditional	11	
		media and street theatre		
		Formation of sub groups/cultural team	12	
		Conducting street play, exhibitions, slide	13	
		shows, video shows, etc.	14	
		Distribution and Display of IEC materials	15	
		Generate support from public/parents	16	
		Others 1 (Specify)	17	
		Others 2 (Specify)		
		Others 3 (Specify)		

# SECTION 2: AVAILABILTY AND SUPPLY OF IEC MATERIALS FOR RRCS

301	Has the following IEC materials been pro	vided for the RR	Cs?				
	IEC Material	202 Whether supplied Yes 1, No 2	203 Montl of receipt supply. (n	204 Number of times supplied	205 Total quantity received	206 Quantity distributed to the RRCs	207 Quantity currently available
1	Carom board with messages on HIV						
2	Fun & Dragon game with messages on HIV						
3	Memory game with messages on HIV						
4	Playing cards with messages on HIV						
5	Posters with a young boy						
6	Posters with a young girl						
7	Posters with a peer educator boy						
8	Posters with a peer educator girl						
9	Posters with a father of a young boy						
10	Posters with a mother of a young girl						
11	Posters with a male teacher						
12	Posters with a female teacher						
13	Posters with a gram Pradhan						

ORG Centre for Social Research

208	Are all the above IEC materials	Yes	1	→ 210
200	supplied to the RRC are adequate?	No	2	210
209	Which of the IEC materials are not	Carom board	01	
207	adequate?	Fun & Dragon game	02	
		Memory game	02	
	(MULTIPLE RESPONSES	Playing cards	03	
	POSSIBLE)	Posters with a young boy	04 05	
	POSSIBLE)	Posters with a young girl	05	
		Posters with a peer educator boy	07	
		Posters with a peer educator girl	08	
		Posters with a father of a young boy	09	
		Posters with a mother of a young girl	10	
		Posters with a male teacher	11	
		Posters with a female teacher	12	
		Posters with a gram Pradhan	13	
210	Did you receive the IEC materials	Yes	1	
	within the reasonable time?	No	2	→212
211	Why do you feel so?			
212	Did you receive the materials in	Yes	1	
	good condition?	No	2	
213	How do you procure the supply of			
210	the IEC materials ?			
214	Do you always get the required	Yes	1	→216
217	supply of IEC materials ?	No	2	7210
215	How do you manage in case the	110	Z	
210	required number of IEC materials is			
	•			
	not supplied?			
21/			1	
216	Are you any way involved in	Yes	1	2010
	supply and distribution of IEC	No	2	<b>→</b> 218
	materials?			
217	If yes, what role do you play?			
218	Do you encounter any problem in	Yes	1	
	supply of IEC materials?	No	2	→220

	-			1
219	What problems do you encounter?	Do not receive enough numbers	1	
		Do not receive in time	2	
		Are of poor quality	3	
		Are destroyed/crumpled	4	
		Have to get it collected/does not reach	5	
		ICTC/PPTCT		
		Do not get it in the desired language	6	
		Too many formalities to get IEC material	7	
		Any other	8	
		_	9	
220	Do you have storage facility for IEC	Yes	1	
	material?	No	2	<b>→</b> 222
221	Is the storage facility adequate?	Yes	1	
		No	2	
222	How do you manage the storage of IEC		l	
	materials?			
223	How the IEC materials are			
225	distributed/supplied to the RRCs?			
004	Developmenter en en bleve in		4	
224	Do you encounter any problem in	Yes	1	
	distribution of the IEC materials to the RRCs	No	2	→226
225	What problems are encountered in			
	supply of the IEC materials to the RRCs.			
226	What are your suggestions to improve			
220	the supply chain of IEC materials?			

#### SECTION 3: PERCEPTIONS REGARDING THE IEC MATERIALS

#### A. CAROM BOARD

S. No.	Question		Respor	nses	Code	Skip to
301	Have you seen the carom board with	messages on HIV/AIDS?	Yes		1	
			No		2	→ 311
302	Do you think messages conveyed in the carom board are relevant for the young boys/girls ?		Yes No	1 2		→ 304
303	Why do you think that the messages are not relevant?					
304	Do you approve the messages conveyed through the carom board ?		Yes No	1 2		→ 306

305	Could you please specify the messages which you do not approve?					
306	Can you tell us whether you liked, or disliked the Carom Board with	Aspects	Lik ed	Dis- liked	DK	
	the messages on HIV/AIDS?	Display of messages	1	2	3	
		Contents of the messages	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
307	Do you encounter any difficulty in using the carom board with messages on HIV/AIDS?	Yes No	1 1	1 2		<b>→</b> 309
308	What difficulties did you encounter?					
309	Do you like to give any suggestion to make the game more effective?		Ye N			<b>→</b> 311
310	What suggestions would you like to give to make the game more effective?					

#### **B. FUN & DRAGON GAME**

S. No.	Question		Respo s	onse	Code	Skip to
311	Have you seen the "Fun & Dragon Gan	ne" with messages on	Yes		1	
	HIV/AIDS?		No		2	→ 321
312	Do you think messages conveyed in		Yes	1		→ 314
	the Fun & Dragon Game are relevant for the young boys/girls?		No	2		
313	Why do you think that the messages are not relevant?			·		
314	Do you approve the messages conveyed through the Fun & Dragon Game?		Yes No	1 2		→ 316
315	Could you please specify the messages which you do not approve?			• 		

316	Can you tell us whether you liked, or disliked the Fun and Dragon Game	Aspects	Liked	Dis- liked	DK	
	with the messages on HIV/AIDS?	Display of messages	1	2	3	
		Contents of the messages	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	

317	Do you encounter any difficulty in using the Fun & Dragon Game with messages on HIV/AIDS?	Yes 1 No 2	<b>→</b> 319
318	What difficulties did you encounter?		
319	Do you like to give any suggestion to make the game more effective?	Yes 1 No 2	→321
320	What suggestions would you like to give to make the game more effective?		

#### **B. MEMORY GAME**

S. No.	Question		Respon	ses (	Code	Skip to
321	Have you seen the "Memory Game" with messages on HIV/AIDS?		Yes No		1 2	→ 331
322	Do you think messages conveyed in the Memory Game are relevant for the young boys/girls?		Yes No			→ 324
323	Why do you think that the messages are not relevant?					
324	Do you approve the messages conveyed through the Memory Game?		Yes No			→ 326
325	Could you please specify the messages which you do not approve?					
326	Can you tell us whether you liked, or disliked the Memory	Aspects	Like d	Di: like		
	Game with the messages on HIV/AIDS?	Display of messages	1	2	3	

	Contonto of the	1	2	2	
			2	3	
	messages				
	Pictorials	1	2	3	
					-
	Presentation style	1	2	3	
	Overall	1	2	3	-
Do you encounter any difficulty in using the Memory Game with messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 329
What difficulties did you encounter?					
Do you like to give any suggestion to make the game more effective?					→331
What suggestions would you like to give to make the game more effective?			• • • • • • • • • • • • • • • • • • • •		
	<ul> <li>in using the Memory Game with messages on HIV/AIDS?</li> <li>What difficulties did you encounter?</li> <li>Do you like to give any suggestion to make the game more effective?</li> <li>What suggestions would you like to give to make the game more</li> </ul>	Pictorials         Presentation style         Overall         Do you encounter any difficulty in using the Memory Game with messages on HIV/AIDS?       Yes No         What difficulties did you encounter?	Image: messages       Image: messages         Pictorials       1         Presentation style       1         Image: messages       1         Presentation style       1         Image: messages       1	messages       Pictorials       1       2         Presentation style       1       2         Overall       1       2         Do you encounter any difficulty in using the Memory Game with messages on HIV/AIDS?       Yes No       1       2         What difficulties did you encounter?	messages

#### **B. PLAYING CARDS**

S. No.	Question			Resp es	oons	Cod	e	Skip to
331	Have you seen the "Playing Ca	ards" with messages on HIV/A	IDS?	Yes No			1 2	→ 341
332	Do you think messages conveyed in the Playing Cards are relevant for the young boys/girls?			Yes No	1 2			→ 334
333	Why do you think that the messages are not relevant?							
334	Do you approve the messages conveyed through the Playing Cards?			Yes 1 No 2				→ 336
335	Could you please specify the messages which you do not approve?				•			
336	Can you tell us whether you liked, or disliked the Playing	Aspects	Liked	k		Dis- ked	DK	
	Cards with the messages on HIV/AIDS?	Display of messages	1		2		3	
		Contents of the messages	1		2		3	
		Pictorials	1		2		3	
		Presentation style	1		2		3	

			Overall	1	2	3	
337	Do you encounter any difficulty in using the Playing Cards with messages on HIV/AIDS?	Yes No			1 2		<b>→</b> 339
338	What difficulties did you encounter?						
339	Do you like to give any suggestion to make the game more effective?				es 1 lo 2		→341
340	What suggestions would you like to give to make the game more effective?						

## **B. POSTERS WITH A YOUNG BOY**

S. No.	Question			Resp es	oons	Code	9	Skip to
341	Have you seen the "Posters w HIV/AIDS?	ith a Young Boy" with messa	ges on	Yes No			1 2	→ 351
342	Do you think messages conveyed in the poster is relevant for the young boys?			Yes No	1 2			→ 344
343	Why do you think that the message is not relevant?							
344	Do you approve the message conveyed through the Poster?				Yes 1 No 2			→ 346
345	Could you please specify the message which you do not approve?							
346	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	k		Dis- ked	DK	
		Character on the poster	1		2		3	
		Look of the poster	1		2		3	
		Colour scheme	1		2		3	
		Wordings	1		2		3	
		Message Conveyed	1		2		3	

		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
347	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2	1	<b>→</b> 349
348	What difficulties did you encounter?					
349	Do you like to give any suggestion to make the poster more effective?			es 1 No 2		→351
350	What suggestions would you like to give to make the poster more effective?			·		

# **B. POSTERS WITH A YOUNG GIRL**

S. No.	Question			Resp	oons	Cod	е	Skip to
				es				
351	Have you seen the "Posters w	ith a Young Girl" with message	es on	Yes			1	
	HIV/AIDS?			No			2	→ 361
352	Do you think messages conveyed in the poster is		I	Yes No	1 2			→ 354
	relevant for the young girls?							
353	Why do you think that the message is not relevant?					· · · · · · · · · · · · · · · · · · ·		
354	Do you approve the message conveyed through the Poster?			Yes No	1 2			→ 356
355	Could you please specify the message which you do not approve?							
356	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked		Di like	is- ed	DK	
		Character on the poster	1		2		3	
		Look of the poster	1		2		3	

		Colour scheme	e 1	2	3	
		Wordings	5 1	2	3	
		Message Conveyed	1	2	3	-
		Clarity of Message	e 1	2	3	-
		Pictorials	5 1	2	3	-
		Presentation style	e 1	2	3	
		Overal	1	2	3	
357	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		→359
358	What difficulties did you encounter?					
359	Do you like to give any suggestion to make the poster more effective?		Yes			→361
360	What suggestions would you like to give to make the poster more effective?					

# **B. POSTERS WITH A PEER EDUCATOR BOY**

S. No.	Question		Resp es	ons	Code	Skip to
361	Have you seen the "Posters messages on HIV/AIDS?	with a peer educator boy" with	Yes No		1 2	→ 371
362	Do you think messages conveyed in the poster is relevant for the peer educator boys?		Yes No	1 2		→ 364
363	Why do you think that the message is not relevant?					-
364	Do you approve the message conveyed through the Poster?		Yes No	1 2		→ 366
365	Could you please specify the message which you do not approve?					-

366	Can you tell us whether you liked, or disliked the	Aspects	Liked	Dis- liked	DK	
	poster?	Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
367	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 369
368	What difficulties did you encounter?					
369	Do you like to give any suggestion to make the poster more effective?			res 1 No 2		→371
370	What suggestions would you like to give to make the poster more effective?					

# **B. POSTERS WITH A PEER EDUCATOR GIRL**

S. No.	Question		Resp es	ons	Code	Skip to
371	Have you seen the "Posters w messages on HIV/AIDS?	ith a peer educator girl" with	Yes No		1 2	→ 381
372	Do you think messages conveyed in the poster is relevant for the peer educator girls?		Yes No	1 2		→ 374
373	Why do you think that the message is not relevant?					

374	Do you approve the message conveyed through the Poster?		Yes No			→ 376
375	Could you please specify the message which you do not approve?					
376	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	Dis- liked	DK	
		Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	-
		Presentation style	1	2	3	
		Overall	1	2	3	
377	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 379
378	What difficulties did you encounter?					
379	Do you like to give any suggestion to make the poster more effective?		Yes No			→381
380	What suggestions would you like to give to make the poster more effective?					

# **B. POSTERS WITH FATHER OF A YOUNG BOY**

S. No.	Question	Respons	Code	Skip to
		es		
381	Have you seen the "Posters with father of a young boy " with	Yes	1	
	messages on HIV/AIDS?	No	2	→ 391

382	Do you think messages conveyed in the poster is relevant for the father of			es 1 lo 2		→ 384
	young boys?					
383	Why do you think that the					
	message is not relevant?					
384	Do you approve the message			es 1		→ 386
	conveyed through the Poster?		Ν	lo 2		
385	Could you please specify the message which you do not approve?					
386	Can you tell us whether you liked, or disliked the poster?	Aspects	Liked	Dis- liked	DK	
		Character on the poster	1	2	3	-
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	-
		Wordings	1	2	3	-
		Message Conveyed	1	2	3	-
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	-
		Overall	1	2	3	-
387	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 389
388	What difficulties did you encounter?					
389	Do you like to give any suggestion to make the poster more effective?			es 1 lo 2		→391
390	What suggestions would you like to give to make the poster more effective?					

# **B. POSTERS WITH MOTHER OF A YOUNG GIRL**

S. No.	Question					Respons Code es	
391	Have you seen the "Poster v messages on HIV/AIDS?	vith mother of a young girl '	' with	Yes No		1 2	→ 3001
392	Do you think messages conveyed in the poster is relevant for the mother of young girls?		I		1 2		→ 394
393	Why do you think that the message is not relevant?						
394	Do you approve the message conveyed through the Poster?				1 2		→ 396
395	Could you please specify the message which you do not approve?						
396	Can you tell us whether you liked, or disliked the	Aspects	Liked		Dis- liked	DK	
poster?		Character on the poster	1		2	3	
	Look of the poster	1		2	3		
		Colour scheme	1		2	3	
		Wordings	1		2	3	
		Message Conveyed	1		2	3	
		Clarity of Message	1		2	3	
		Pictorials	1		2	3	
		Presentation style	1		2	3	
		Overall	1		2	3	
397	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No			1 2		<b>→</b> 399
398	What difficulties did you encounter?						
399	Do you like to give any suggestion to make the poster more effective?				1 2		→3001

3000	What suggestions would you like to give to make the poster more effective?	

#### **B. POSTERS WITH A MALE TEACHER**

S. No.	Question			ResponsCodees		Skip to
3001	Have you seen the "Posters messages on HIV/AIDS?	with a male teacher" with	`	Yes No	1 2	→ 3011
3002	Do you think messages conveyed in the poster is relevant for the male teachers?			Yes 1 No 2		→ 3004
3003	Why do you think that the message is not relevant?					
3004	Do you approve the message conveyed through the Poster?			Yes 1 No 2		→ 3006
3005	Could you please specify the message which you do not approve?					
3006 Can you tell us whether you liked, or disliked the		Aspects	Liked		Dis- DK ked	
poster	poster?	Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	
		Overall	1	2	3	
3007	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No		1 2		<b>→</b> 3009

3008	What difficulties did you encounter?		-
3009	Do you like to give any suggestion to make the poster more effective?	Yes 1 No 2	→3011
3010	What suggestions would you like to give to make the poster more effective?		-

#### **B. POSTERS WITH A FEMALE TEACHER**

S. No.	Question			Respons es	Code	Skip to
3011	Have you seen the "Posters messages on HIV/AIDS?	with a female teacher" with		Yes No	1 2	→ 3021
3012	Do you think messages conveyed in the poster is relevant for the female teachers ?	Yes No				→ 3014
3013	Why do you think that the message is not relevant?					
3014	Do you approve the message conveyed through the Poster?	Yes 1 No 2				→ 3016
3015	Could you please specify the message which you do not approve?					
3016	Can you tell us whether you liked, or disliked the	Aspects	Liked		Dis- DK ked	
	poster?	Character on the poster	1	2	3	
		Look of the poster	1	2	3	
		Colour scheme	1	2	3	
		Wordings	1	2	3	
		Message Conveyed	1	2	3	
		Clarity of Message	1	2	3	
		Pictorials	1	2	3	
		Presentation style	1	2	3	

			Overall	1	2	3	
3017	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No			1 2		<b>→</b> 3019
3018	What difficulties did you encounter?						
3019	Do you like to give any suggestion to make the poster more effective?				Yes 1 No 2		→3021
3020	What suggestions would you like to give to make the poster more effective?						

# **B. POSTERS WITH A GRAM PRADHAN**

S. No.	Question		Re es	spons	Code		Skip to
3021	Have you seen the "Poster messages on HIV/AIDS?	's with a gram Pradhan" with	h Ye No		1		→ 3031
3022	Do you think messages conveyed in the poster is relevant for the gram pradhans/village leaders ?		Ye No				→ 3024
3023	Why do you think that the message is not relevant?						
3024	Do you approve the message conveyed through the Poster?	Yes 1 No 2				→ 3026	
3025	Could you please specify the message which you do not approve?						
3026	Can you tell us whether you liked, or disliked the	Aspects	Liked		Dis- ked	 DK	
	poster?	Character on the poster	1	2		3	
		Look of the poster	1	2		3	
		Colour scheme	1	2		3	
		Wordings	1	2		3	
		Message Conveyed	1	2		3	

			Clarity of Message	1	2	3	
			Pictorials	1	2	3	
			Presentation style	1	2	3	
			Overall	1	2	3	
3027	Do you encounter any difficulty in using the poster messages on HIV/AIDS?	Yes No			1 2		<b>→</b> 3029
3028	What difficulties did you encounter?						
3029	Do you like to give any suggestion to make the poster more effective?				Yes 1 No 2		→401
3030	What suggestions would you like to give to make the poster more effective?						

# SETION 4. AVAILABILITY OF OTHER IEC MATERIAL AND NEED FOR ADDITIONAL IEC MATERIALS

S. No.	Question	Responses	Code	Skip to
401	Other than the material shown to you is	Yes	1	
	there any other material on HIV/AIDS	No	2	→ 404
	for the RRCs?			
402	What are the other IEC materials			
	available for the RRC?			
	Type of material	Key Target Group for	Key Topics	Covered
		which it is intended *		
1				
2				
3				
4				
5				
6				
7				
8				
403	What did you like/dislike about these	Liked		
	materials?	1		
		2		
		3 4		
			Dislik	
		ed		
		1		
		2		
		3	4	

404	Do you need additional IEC materials	Yes	1	
	for the RRCs	No	2	→ 501
405	Type of materials Needed	Key Target Group for which it is needed *	Key Topic Cover	

Codes \* Young boys 1 Young girls 2 Parents of young boys 3 School teachers 4 Peer educators 5 RRC coordinators 6 General public 7 Others (Specify)

#### SECTION 5: OPINION ON IMPACT OF IEC MATERIAL ON THE BENEFICIARIES

S. No.	Question	Responses	Code	Skip to
501	Do you think that any of the IEC material	Yes	1	
	received/available/used for the RRCs	No	2	→ 503
	has had any kind of impact on the			
	intended target groups?			
502	If yes, how/why do you think that there			
	has been an impact?			
503	If no, why do you think that the IEC			
	material has made no impact?			

#### THANK AND TERMINATE THE INTERVIEW

# ASSESSMENT OF EFFECTIVENESS OF IEC MATERIAL AT RED RIBBION CLUBS

(A Study Sponsored by UNICEF)

# SCHEDULE FOR STAKEHOLDER

				Schedule N	Jumber
		IDENTIF	ICATION		
STATE		Kar	nataka	1	
		And	dhra Pradesh	2	
		Mal	harashtra	3	
		Wes	st Bengal	4	
		Guj	arat	5	
DISTRICT		Raio	chur	1	
		Gur	ntur	2	
		San	gli	3	
			ulia	4	
		Bar	oda	5	
TYPE OF SE	TTLEMENT	Rur	al	1	
I		Urb	an	2	
NAME OF R	RC				
TYPE OF RE	SPONDENT	Teacher		1	
I		AWW		2	
I		Panchay	vat member	4	
I		Other (S	pecify)	5	
NAME OF R	RESPONDENT				
SCHEDULE	NUMBERR				
Interview Date	Date	Month	Ye	ar	
RESULT OF					
	: Completed 1;Partia	IIv completed 2	Refused 3; Loc	:ked / Respond	dent
	e for the interview 4	ing compretes			
					1
·					
Name and co	ode of the Investigat	or	Signature	of the Investig	jator
Name	Spot Checked By		Office Edited		Keyed By

Date		

#### **CONFIDENTIALITY AND CONSENT**

Namaste! My name is ------ and I am working for ORG Centre for Social Research. We are conducting a survey for UNICEF to assess the effectiveness of IEC material display at Red Ribbon Clubs. In this regard we will interview you for about 45 minutes. We will not record your name anywhere. Your participation is voluntary and you can choose not to answer questions on any issue if you are not comfortable. We will not tell anyone about the interview besides using it for our research. We would greatly appreciate your participation in this survey.

Do you agree to participate in the interview? Yes 1 No 2

S. No.	Question	Responses	Code	Skip to
101	What is your current age?	Age in completed years		
102	What is your religion	Don't Know/Can't say97 Hindu	1	
102				-
		Muslim		
		Sikh	3	
		Christian		
		Jain	5	
		Others (specify)	7	
103	Social category/ caste belong	Scheduled Caste	1	
	to?	Scheduled Tribe	2	
		Other Backward Caste	3	
		Others (Specify)	7	_
		No	2	
106	What is your education	Illiterate	1	
	qualification?	Literate with non formal education	2	
		1 - 5th	3	
		6 - 8th	4	
		9 -10th	5	
		11 - 12th	6	
		Technical Education (Diploma)	7	
		Graduate and above	8	
107	What is your marital status?	Unmarried		
		Married		
		Divorced/separated Widow/widower		
108	Since how long are you in this	widow/ widower	4	
108	Since how long are you in this service?	years		

#### **SECTION 1: GENERAL INFORMATION**

		N 2: INFORMATION ABOUT RRC	Cada	
S. No.	Question	Responses	Code	Skip to
201	Are you aware about Red	Yes	1	
	Ribbon Club (RRC) functional	No	2	
	in your area?			
202	Since when is this RRC	Last one year	1	
	functioning?	Last two year	2	
		Last three year	3	
		Other (Specify)	7	
203	Does this RRC cater to all the	All target population	1	
	target population of the	Caters only to adolescents	2	
	community or to some specific	Caters to youth	3	
	target population?	Other (Specify)	7	
204	From where does the RRC	Own home	1	
201	function?	Rented building	2	
		Panchayat office	2	
		Other (Specify)	7	
205	What types of activities are	Conduct group meetings with youth	01	
205	What types of activities are	Conduct group meetings with others		
	organized by the RRC?	8 i 8	02	
		Organize rally	03	
		Organize puppet shows	04	
		Distribution of leaflets related to HIV/AIDS	05	
		Distribution of booklets related to	06	
		HIV/AIDS	07	
		Conducts educational games	08	
		Other (Specify)	77	
206	Are you involved in any of the	Yes	1	
	activities of the RRC?	No	2	→ 208
207	What role/activities do you			
	support for the RRC?			
208	Since how long you are	Months		
200	associated with the RRC?			
209	How much time do you spend			
207	for RRC activities in a week?	Hours per week		
210	Have you received any	Vaa	1	
210	Have you received any	Yes	1	<b>N</b> 010
	orientation/training on	No	2	→ 213
	HIV/AIDS?		01	
210a	What were the topics covered	Knowledge about HIV/AIDS	01	
	during the orientation?	Spread of HIV/AIDS	02	
		Preventive measures for HIV/AIDS	03	
	1		01	1
	INS: Multiple Response	Effective usage of IEC material	04	
	INS: Multiple Response Possible	Effective usage of IEC material Counselling	04 05	
		•		
		Counselling Referral services	05	
		Counselling	05 06	

#### **SECTION 2: INFORMATION ABOUT RRC**

S. No.	Question	Responses			Code	Skip to
211	Did you find the orientation			Yes	1	-
	useful?			No	2	
212	When was the last time such					
	meeting(s) was organized?					
010				Don't know	99	
213	Does the RRC have any IEC			Yes	1	
	materials related to HIV/AIDS?			No Don't Know	2 3	
214	Are you aware about the				3	
214	availability of the following					
	IEC materials at the RRC?					
215	IEC Material	Whether	If yes,	If no, what is the	reason fo	or not
		available at	whether	using the materia		
		RRC	used at RRC	_		
		Yes 1, No 2,	Yes 1, No 2,			
		DK 3	DK 3			
1	Carom board with messages					
2	on HIV					
2	Fun & dragon game with messages on HIV					
3	Memory game with messages					
5	on HIV					
4	Playing cards with messages					
	on HIV					
5	Posters with a young boy					
6	Posters with a young girl					
7	Posters with a peer educator					
8	boy					
0	Posters with a peer educator girl					
9	Posters with a father of a					
,	young boy					
10	Posters with a mother of a					
	young girl					
11	Posters with a male teacher					
12	Posters with a female teacher					
13	Posters with a gram pradhan					
14	A					· · · · · · · · · · · · · · · · · · ·
14	Any other 1					
15	(Specify) Any other 2					
15	(Specify)					
16	Any other 3					
	(Specify)					
l		1	1			

S. No.	Question	Responses	Code	Skip to
208	What is your general perception about the IEC materials used for the youths at the RRC?			

# SECTION 3: AWARENESS & PERCEPTION REGARDING IEC MATERIALS

	Poster on Male Teacher (TO BE ASKED MALE TEACHER SELECTED FOR THE STUDY)							
301	Have you ever seen the poster on HIV with a "Male Teacher"?		ed after   ed after a	nentioned prompting aiding			1 2 3 4	→ 317
302	How many times have you seen this poster?	Number	of times		·			
303	Where did you see this poster?	At the RRC At the School Displayed in the village Other location (specify)			1 2 3 7			
304	According to you what message(s) wer conveyed through this poster? RECORD SPONTANEOUS MESSAG FIRST, THEN READ EACH MESSAG MENTIONED SPONTANEOUSLY	ed through this poster? RD SPONTANEOUS MESSAGES THEN READ EACH MESSAGE NOT			LL OF MESSAGES Prompted Yes No			
	We teachers have full responsibility to children and community Knowledge is power	save		1	2		3	
305	What aspects of the poster did you find appropriate / not appropriate and	asp	-		ether opriate	Whether appealing		
	appealing/ not appealing (READ OUT	Γ		Yes	No	Yes	No	
	EACH RESPONSE OPTION)	the	tos on poster	1	2	1	2	
			k of poster	1	2	1	2	
		Cole sche		1	2	1	2	
		Wo	rdings	1	2	1	2	
			sentati of the ter	1	2	1	2	
		-	guage	1	2	1	2	
			ssage iveyed	1	2	1	2	

		Clarity of Message	1	2	1	2		
		Overall	1	2	1	2		
306	Do you think the messages conveyed through this poster were relevant for you?	Yes No				1 2	→308	
307	Why do you feel that the poster is not relevant?							
308	Have you discussed the messages conveyed in the poster with any body?			Yes No		1 2	<b>→</b> 310	
309	With whom you discussed the messages?	Pa	nembers Young I Peer RRC co Healt			01 02 03 04 05 06 07 08 77		
310	Did you aquire more information on HIV after seeing the poster?			Yes No	1 2			
311	Do you find any difficulty in understanding the message?			Yes No		1 2		
312	What difficulties did you encounter in understanding the messages in the poster?							
313	Have you taken any action after seeing the poster ?							
314	What action has been taken by you after seeing the poster ?							
315	Do you like to give any suggestion to make the poster more effective?			Yes No	1 2		<b>→</b> 317	
316	What suggestions would you like to give to make the poster more effective?							

	Poster on Female Teacher (TO BE ASKED FEMALE TEACHER SELECTED FOR THE STUDY)			
317	Have you ever seen the poster on HIV with a "Female Teacher"?	Spontaneously mentioned Mentioned after prompting Mentioned after aiding Not mentioned	1 2 3 4	→ 333
318	How many times have you seen this poster?	Number of times		

210	Where did you see this paster?	Λ+ +L				1		
319	Where did you see this poster?		ne RRC ne School	I		1		
			layed in		<b>a</b> 0	2		
			er locatio		ge	3		
		(spe				7		
320	According to you what message(s) were	(spc			OF MESS	AGES		
520	conveyed through this poster?			taneous	-	ompted		-
	RECORD SPONTANEOUS MESSAGE	s	Spon	ancous		ompteu		
	FIRST, THEN READ EACH MESSAGE							
	NOT MENTIONED SPONTANEOUSL				Yes	N	0	
	Their life is meant to learn and play , the	aro		1	2	3		-
	safe if we teachers show the right way	yare		1	2	5		
	Knowledge is power			1	2	3		-
	• ·			·		-		
321	What aspects of the poster did you find		Vario		nether	Whe		
	appropriate/ not appropriate and		us	appr	opriate	appea	aling	
	appealing/ not appealing ( <b>READ OUT</b>		aspect	Yes	No	Yes	No	
	EACH RESPONSE OPTION)	-	S The				_	-
			photos	1	2	1	2	
			on the	I	2	1	2	
		_	poster					-
			Look of the	1	2	1	2	
			poster	-	_	•	-	
			Colour	1	2	1	2	
		_	scheme Wordin				-	-
			gs	1	2	1	2	
			Presenta					
			tion of	1	2	1	2	
			the poster	-		•	-	
		-	Langua	1	2	1	2	
			ge	1	2	1	2	
			Message	1	2	1	2	
			Convey ed	1	2	1	2	
			Clarity					-
			of	1	2	1	2	
		_	Message			-	_	-
			Overall	1	2	1	2	
322	Do you think the messages conveyed	Yes				1		
	through this poster were relevant for	No				2		<b>→</b> 324
	you?							
323	Why do you feel that the poster is not							
	relevant?							
324	Have you discussed the messages				Yes	1		
	conveyed in the poster with any body?				No	2		<b>→</b> 326

325	With whom you discussed the		Fellow	teachers		01	
	messages?	Fa	amily members/	relatives		02	
			Young bo	oys/girls		03	
				Friends		04	
			Peer e	ducators		05	
			RRC coor	dinators		06	
			Health	workers		07	
			Panchayat r	nembers		08	
			Others (Specif	y)		77	
326	Did you acquire more information on			Yes			
0.07	HIV after seeing the poster?			No	2		
327	Do you find any difficulty in understanding the message?			Yes No		1 2	
328	What difficulties did you encounter in			INU		Z	
320	understanding the messages in the		· · · · · · · · · · · · · · · · · · ·				
	poster?						
329	Have you taken any action after seeing						
330	the poster ? What action has been taken by you						
330	after seeing the poster ?						
	arter seeing the poster :						
331	Do you like to give any suggestion to			Yes	1		
	make the poster more effective?			No	2		<b>→</b> 333
332	What suggestions would you like to						
	give to make the poster more effective?						
	Poster on Gram						
	Pradhan/Panchayat (TO BE						
	ASKED TO GRAM PRADHAN						
	/PANCHAYAT MEMBER						
	SELECTED FOR THE STUDY)						
333	Have you ever seen the poster on HIV	Spor	itaneously mentio	ned		1	
222	with a "Gram Pradhan/Village		tioned after prom			2	
	Leader"?		tioned after aiding			2 3	
			mentioned	)		3 4	→
						4	Terminate
							Interview
334	How many times have you seen this poster?	Num	nber of times				
335	Where did you see this poster?	At th	ne RRC			1	
			ne School			2	
			layed in the villag	е		3	
			r location cify)			7	
336	According to you what message(s) were	(spec		OF MESS	AGE	S	
	conveyed through this poster?		Spontaneous		ompt		
	<b>RECORD SPONTANEOUS MESSAGE</b>	S	-		-		

	FIRST, THEN READ EACH MESSAGI NOT MENTIONED SPONTANEOUSL				Yes		lo	
	If we elders want a safer generation , we should ensure complementary HIV education.			1	2		3	-
	Knowledge is power	1 2		2		3		
337	What aspects of the poster did you find appropriate/ not appropriate and		Vario us		nether ropriate		ether aling	
	appealing / not appealing ( <b>READ OUT</b>		aspect	Yes	No	Yes	No	
	EACH RESPONSE OPTION)		S The photos on the poster	1	2	1	2	-
			Look of the poster	1	2	1	2	
			Colour scheme	1	2	1	2	
		Ī	Wordin gs	1	2	1	2	
			Presenta tion of the poster	1	2	1	2	-
			Langua ge	1	2	1	2	
			Message Convey ed	1	2	1	2	
			Clarity of Message	1	2	1	2	
			Overall	1	2	1	2	
338	Do you think the messages conveyed through this poster were relevant for you?	Yes No					1 2	<b>→</b> 340
339	Why do you feel that the poster is not relevant?							
340	Have you discussed the messages				Yes		1	<b>→</b> 342
341	<ul><li>conveyed in the poster with any body?</li><li>With whom you discussed the</li></ul>			Fellow	No v teachers	0	2	<b>∕</b> J+∠
	messages?	F		nembers	/relatives ooys/girls Friends	0	12 13 14	
				RRC coo	educators ordinators h workers	0	95 96 97	
					members fy)	0 7	18 7	
342	Did you acquire more information on HIV after seeing the poster?				Yes No	1 2		
343	Do you find any difficulty in understanding the message?				Yes No		1 2	

344	What difficulties did you encounter in understanding the messages in the poster?			
345	Have you taken any action after seeing the poster?			
346	What action has been taken by you after seeing the poster?			
347	Do you like to give any suggestion to	Yes	1	<b>NT</b>
	make the poster more effective?	No	2	→Terminat e Interview
348	What suggestions would you like to give to make the poster more effective?			

# THANK AND TERMINATE THE INTERVIEW

# Annexure II: Terms of Reference

#### TERMS OF REFERENCE Assessment of Effectiveness of IEC materials at Red Ribbon Clubs 16 September 2008

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Study (an investigation designed to improve knowledge on a particular topic) Survey (an assessment of the conditions of a particular group at a point in time) Evaluation (an assessment of an on-going or completed project, programme or policy)

- 1. Background
- Describe the overall context of the programme/issue to be researched

In 2007 Unicef developed four games and a set of nine posters for young people on HIV prevention.

The games were a follows:

- 9. Fun and Dragon (a variation of snakes and ladders)
- 10. Memory game (a card game)
- 11. Playing cards with HIV messages
- 12. Carrom boards with HIV messages

There were also nine posters addressed to different target groups as follows:

- 19. Young people boys
- 20. Young people girls
- 21. Peer educators boys
- 22. Peer educators girls
- 23. Parent mothers
- 24. Parents fathers
- 25. Panchayats
- 26. Teachers female
- 27. Teachers male

These materials were sent by Unicef to the Red Ribbon Clubs (RRCs) in the following states/districts:

Maharashtra:Chandrapur, Latur, Nandurbar, Sangli, MumbaiKarnataka:Raichur, Mysore, Dharwad, BangaloreAP:Medak, Guntur, HyderabadW.Bengal:Purulia, Murshidabad, JalpaiguriGujarat:Baroda, Valsad, Surat (only carom boards were sent)

Unicef would like to conduct a study to understand the effectiveness of these materials, and any other materials that may be present in the RRCs visited, in increasing knowledge about HIV and AIDS, as well as in changing attitudes and behaviours.

#### 2. Purpose of the Research Activity

• Explain why the research activity is necessary and how its findings will be used to inform programming or advance the knowledge base on this topic.

The study will provide valuable feedback to Unicef, NACO, SACS and other partners on the impact of the materials on knowledge, attitudes and behaviours, identify modifications needed, gaps and further material needs, as well as any supply chain management issues in materials actually reaching their destination and being used. This would guide further material development and use, as well as to resolve the supply chain management issues if they exist.

#### 3. Scope of the Research Activity

- List the questions the research activity should answer.
  - In the case of an evaluation, UN standards suggest having questions related to Relevance, Efficiency, Effectiveness, Impact and Sustainability.
    - Are the materials sent to the RRCs relevant for the target audience and purpose for which they were intended?
      - Are the materials being used?
      - Does the target audience consider them relevant for themselves?
    - Are there other materials displayed/being used other than the ones mentioned in the Background section? What are they?
    - Are the materials sent to the RRCs effective in communicating the intended messages?
      - Does the target audience understand and recall the messages sought to be communicated through the materials?
      - Does the target audience like/dislike the materials? What do they like/dislike?
      - Are the visuals and written matter in the materials appropriate and appealing to the target audience?
      - What are the target audience's suggestions to make the materials more effective?
      - What is the impact of the materials sent to the RRCs?
        - Is the target audience better informed on the issues relating to HIV and AIDS?
        - Have they had any impact on self risk perception, attitude towards those infected and adoption of safe behaviours?
        - Have they talked to anyone about it/visited an ICTC?
    - Is the supply chain management system in place efficient?
      - Did the materials reach the RRCs?
      - Did they reach in a reasonable time?
      - Did they reach in good condition?
      - Is there storage space available to store them?
      - Who is in charge of keeping them/putting them up/ensuring they are used?
    - What are the material gaps?
      - On what issues and for which target audience are IEC materials required?
      - Are there any suggestions on content/appearance?
- 4. Methodology
- To the extent possible, detail out the nature of the research activity including:
   Quantitative/qualitative/both

- Geographic focus
- Sample size
- Ethical considerations

The study would be a mix of quantitative and qualitative, using semi structured interviews which include both close ended and open ended questions. The materials have been sent to five states as in indicated in the background section. One district is being selected from each state for the study. Within each district the number of Red Ribbon Clubs to be included in the study has been decided keeping in mind the total number of RRCs in that district to which the materials were sent. Five boys and five girls would be interviewed in each RRC, at the RRC. A small observation study of materials available at the RRC and their use would also be done. All the available peer educators in the village (there are supposed to be four in each village) would be interviewed, as well as two stakeholders. These could be either the anganwadi worker, sarpanch,/sabhadipati or teacher, depending on their involvement in RRCs and their availability. In addition the NGO coordinators in each block (one per block) would also be interviewed. The numbers of each category to be interviewed are given in Annex 1.

A suitable time for the interviews would have to be determined in consultation with the concerned NGO. In some RRCs the peer educators hold a weekly meeting with the young people in the village and that could be a possible occasion for doing the interviews both of the peer educators as well as the clients (young people).

It is suggested that a pilot be done in three RRCs in one state, once the research instruments are developed, to understand the operational issues in implementing the study, and to find solutions to them.

#### 5. Schedule of Tasks & Timeline

- Specify the tasks the contractor/evaluator is responsible to carry out and a preliminary schedule of when they should be done, including information on phasing of the study/evaluation. It is possible that the study may have several phases e.g. literature review, interviews, data collection, report writing.
- Finalisation of research design (3 days)
- Development of research instruments (5 days)
- Pilot in 5 RRCs ( 5 days)
- Fieldwork (15 days)
- Analysis (5 days)
- Presentation of findings (5 days)
- Draft report (2 weeks)
- Final report based on feedback (1 week)

#### 6. Deliverables

- List specific products to be delivered and by when. Specify length of written reports and presentations.
- Note any other deliverables e.g. raw data in electronic medium (especially for surveys), data collection instruments in electronic medium, completed data sets etc.
- Final study design

- Research instruments
- Presentation of findings (not more than 50 slides)
- Draft and final reports in Word format (not more than 50 pages) following Unicef research report writing guidelines
- 7. Major users of the research activity and plans for disseminating it
  - Identify interested parties within UNICEF, in government and among partners
- Describe how the findings of the research activity will be disseminated
- Unicef, NACO, SACS and other partners working on HIV and AIDS
- Presentations at NACO, presentation and report to be sent to SACS and Unicef HIV Officers

#### 8. Qualifications & Experience required

- Identify the skills and experience required to carry out the study/evaluation plan (eg., education, field, evaluation experience, knowledge of the subject and project area and language proficiency), number of team members
- Some distinguish between desired and mandatory skills, or provide that certain conditions be met by at least on team member. Multi-disciplinary teams are often appropriate.

Professional research agency with demonstrated experience in the development sector, preferably health and HIV and AIDS and evaluating communication.

Demonstrated ability to carry out a multi-location national study including in-house fieldwork and robust supervisory system in place

Demonstrated ability to write concise, analytical reports

#### 9. Estimated duration of contract

• Start date to end date, keeping in mind that processing the bid takes 6 weeks

I December 2008-31 January 2009

#### 10. Duty Station

• Note where the consultant/agency conducting the research will be based.

New Delhi

#### 11. Official travel involved

• Note any travel required out of the duty station.

Travel to Raichur (Karnataka), Guntur (Andhra Pradesh), Sangli (Maharashtra), Purulia (W.Bengal) and Baroda (Gujarat) to conduct fieldwork.

#### 12. Amount budgeted in AWP for this activity (US \$) and budget details

Estimated cost with breakups on salaries, per diem, travel, contingency, etc.

<ul> <li>Include administrative reporting requirements about financial matters, if needed.</li> <li>Identify logistical support (vehicles, office space, supplies, secretarial services, etc.), if required.</li> </ul>
\$30,000
<ul> <li><b>13. PIDB code</b></li> <li>Please note the Generic Intervention Code to be used</li> <li>32</li> </ul>
<ul> <li>14. Supervisor:</li> <li>Note who the day-to-day supervisor of the research activity will be.</li> <li>Supriya Mukherji</li> </ul>
15. Submitted by:
i) Name of P.O.: Supriya Mukherji
Signature of PO: Date
ii) Signature of the Section Chief: Date

Annex 1: No. of Interviews by Respondent Category

State	District	No. of RRCs/ other centre s	No. of Block s	No. of RRCs per block/ taluka /mand al	No. of young people per RRC		Total numb er of youn g peopl e per RRC	Total numb er of youn g peopl e	No. of PEs per RRC	Total no. of PEs	No. of of stakehol ders per RRC	Total no. of stakeh olders	No. of NGO coordi nators
					No. of boys	No. girls							
Karnataka	Raichur *	10	7 taluka	1-2	5	5	10	100	4	40	2	20	7
AP	Guntur* *	15	57 mand al	3-4	5	5	10	150	4	60	2	30	20
Maharashtr a	Sangli	15	4	3-4	5	5	10	150	4	60	2	30	4
W.Bengal	Purulia	40	23	1-2	5	5	10	400	4	160	2	80	23
Gujarat	Baroda	10	10	1	5	5	10	100	4	40	2	20	10
Total		90	101		25	25	50	900	20	360	10	180	64

\*In Raichur, there were 135 distribution points as follows:

1) Adolescent Youth Centres (AYCs)-1

2) Youth Clubs- 80

3) SHG Groups- 54

Total -135

\*\*In Guntur, there were 157 distribution points/personnel

ORG Centre for Social Research

#### Assessment of effectiveness of IEC materials at Red Ribbon Clubs- Final Report

		Number
1	AYCs	4
2	Youth Clubs	3
3	National Child Labour project Schools	30
4	Residential Bridge Schools	35
5	Non Residential Bridge Schools	78
6	Care & Support center	1
7	Positive Network	1
8	Individual Peers	5
		157