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APPENDICES

Appendix A
Budget for Data Collection

No.	Activities	Unit cost (\$)	Total Unit (\$)	Total amount (\$)
1.	Travel cost and Visa	40	2	80
2.	Stationary	0.5	4	2
3.	Photocopy	0.5	100	50
4.	Refreshment	0.5	10	5
5.	Incentive for interviewers	30	2	60
6.	Present for respondents	1	80	80
7.	Accommodation and food	20	15	300
8.	Others			50
Total				672

Appendix B

Schedule of Activities

No.	Activities	November' 04				December' 04				January' 05				February' 05				March' 05				April' 05				May' 05			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1	Writing proposal	■	■	■	■																								
2	Consulting advisor				■	■	■	■	■																				
3	Submit first draft								■																				
4	Submit for proposal exam									■	■																		
5	Proposal exam										■																		
6	Revise proposal										■																		
7	Pre- testing instrument											■																	
8	Introduction for survey											■																	
9	Data collection												■	■															
10	Data management													■	■														
11	Data analysis															■	■												
12	Report writing																■	■	■										
13	Submit for final defense																	■	■										
14	Thesis exam																				■								
15	Revision																				■	■	■						
16	Submit as the final product																								■				XX

Appendix C

Interview Questionnaire

Date of interview:.....

Name of interviewer:.....

ID number

Part 1: Demographic Characteristics and General Information of DCSWs

G1. How old are you from last birthday?years old

G2. What is your nationality?

- 1= Cambodian
- 2= Vietnamese
- 3=Other (Please identify).....

G3. Where do you born?

- 1= In Cambodia and if so, which province.....?
- 2= Other (Please identify).....

G4. What is your marital status?

- 1= Married
- 2= Divorced
- 3= Widow
- 4= Single

G5. Do you have steady partner or sweetheart?

- 0= No steady partner or sweetheart
- 1= Only one steady partner or sweetheart
- 2= More than one steady partners and/or sweetheart

(Those single, please skip to no. 8)

G6. For DCSWs who are married only, do you still live with your husband?

- 0= No
- 1= Yes

G7. If you are married or ever married, do you have children?

0= No

1= Yes and if so, How many children

G8. Since you have work in this career, have you ever terminated the pregnancy?

0= No

1= Yes and if so, How many times? How many months ago.....?

G9. What is your education?

0= Never attend the school

1= Primary school (Grade 1-4)

2= Primary school (Grade 5-6)

3= Secondary School (Grade 7-9)

4= Secondary school (Grade 10-12)

5= University

6= Others

G10. How well can you read and write?

0= Can not read and write

1= Can read only

2= Can read and write

G11. What was your reason to become a sex worker?

1= Being volunteered in order to get job or more money

2= Because of parents or relatives but do not willing

3= Falling tricky

4= Other (Please identify).....

G12. What age that you started to be a sex worker?.....years old

G13. How long have you been a sex worker?.....Months oryear

G14. How do you normally get the payment?

1= Daily

2= Weekly

3= Monthly

4= Occasionally

G15. Is your income enough for your daily expenses?

0= No

1= Yes

G16. Do you have any saving money (can be in term of materials like gold, land, house, motorcycle, TV etc)?

- 0= No
 1= Yes if so, how much approximately in Baht.....?

G17. Do you have any debt to pay?

- 0= No
 1= Yes and if so, how much approximately in Baht

G18. Do you have dependent people that you have to responsible/ take care?

- 0= No
 1= Yes and if so, how many people.....?

G19. What do you feel about your career?

- 1= Satisfy if so, why.....
 2= Neutral if so, why.....
 3= Dissatisfy if so, why.....

G20. Have you ever heard about STD and HIV/AIDS before?

- 0=No if so, ***Skip to questions in the table***
 1= Yes

G21. If yes, specify the sources that you have heard about STD and HIV/AIDS before (***Can choose more than one answer***)

- 1= TV, radio
 2=Newspaper, magazine
 4= Leaflet, poster
 8= Friend
 16= Employer
 32= Family or neighbor
 64= Health Centre or NGO staff
 128= Other please identify.....

Part 2: Knowledge and Attitude regarding STD and HIV/AIDS

From these following statements, choose the answer that is NO or YES based on your knowledge

No.	Questions for Knowledge of STD and HIV/AIDS	No	Yes
1.	AIDS can be cured		
2.	Losing weight, Having chronic diarrhea and Chronic fever are symptoms of AIDS		
3.	Mosquito bit can transmit HIV		
4.	Kissing the HIV infected person can be infected		
5.	Sharing the toilet with HIV infected person cannot transmit HIV		
6.	Having sex with the sweetheart or steady client <u>without using condom</u> cannot contract STD and HIV/AIDS		
7.	Having STD <u>don't means</u> having possibility to transmit HIV		
8.	<u>Do not use</u> condom only 1-2 times, do have chance to infect HIV		
9.	Condom can protect against HIV and STD		
10.	Cleaning genital part before and after having sex <u>can prevent</u> STD and HIV/AIDS		
11.	Withdrawing and ejaculation outside <u>can prevent</u> STD and HIV/AIDS		
12.	Drinking alcohol before having sex <u>can prevent</u> STD and HIV		
13.	Using condom every time when you have sex <u>can prevent</u> STD and HIV		
14.	Taking the antibiotic drug <u>can prevent</u> STD and HIV/AIDS		
15.	Urination as fast as possible after having sex <u>without condom</u> cannot prevent STD and HIV/AIDS		

From the following statements choose the answer that is most application to your agreement

No.	Questions attitude of STD and HIV/AIDS	Disagree	Agree
1.	You are afraid of getting STD and HIV/AIDS		
2.	You feel pity for the HIV infected person		
3.	You feel satisfied not to use condom with your husband/steady partner/sweetheart because you can show that you love and trust them.		
4.	You think that you should not use condom from time to time if clients ask you.		

Part 3: Other factors related to condoms use

F1. How many clients did you have last week?.....clients

F2. What is the most nationality of your client that often comes to use your service?

- 1= Thai
 2= Cambodian
 3= Other nationality, please identify.....

F3. What is the most age of your client who often comes to use your service?

- 1= Young people (Approximately less than 25 years old)
 2= Adult people (Approximately about 26-50 years old)
 3= Senior people (Approximately more than 50 years old)

F4. Normally how much of money do you get paid per sex act?

- 1= Less than 50 Baht per act
 2= Between 50-100 Baht per act
 3= Between 101-150 Baht per act
 4= Between 151- 200 Baht per act
 5= More than 200 Baht per act

F5. Do you use condom with your clients when you are having sex?

- 0 = Never
 1= Sometimes
 2= Almost of the times
 3= Every time

F6. Have your clients ever offered you higher paid for not using condom?

- 0= Never
 1= Yes

F7. Do you think that if you use condom every time, you will get less clients

- 0= Yes
 1= No

(Those who don't have husband, steady partner or sweetheart, please skip to question F 9)

F 8. Do you use condom with your husband/steady partner or sweetheart when you have sex?

- 0 = Never
 1= Sometimes
 2= Almost of the times
 3= Every time

F9. Have you ever been forced from your brothel owners/manager/pimps not to use condom?

- 0= Never been forced
 1= Ever been forced

F10. To whom that you usually discuss or consult or discuss with when you have STD problem. ***(Can choose more than one answer)***

- 1= Parents
 2= Relatives
 4= Steady partner/sweetheart
 8= Peers
 16= Brothel owner/manager
 32= Medical person
 64= Others. please identify.....
 128= None

F11. Do you have enough condoms to use when you want to use?

- 0= Never available
 1= Sometimes
 2= Always available

F12. In case of running out of condoms, what will you do? ***(Can choose more than one answer)***

- 1= Go to get from Health centre/NGO
 2= Go to buy from shops/pharmacies by yourself
 4= Tell the brothel owners to buy from shops/pharmacies

- 8= Refuse to have sex at that time
- 16= Have to have sex with no condom use
- 32= Other please identify.....

F13. Have you ever practice oral sex?

- 0= No
- 1= Yes

F14. Who does pay for your treatment when you are sick?

- 1= I always have to pay for myself.
- 2= The brothel owner pays for me
- 3=Others, please identify.....

F15. Have you ever success to persuade clients to wear condom when you have sex?

- 0= Never success
- 1= Success sometimes
- 2=Always success

F16. Have you ever had experience of STD?

- 0= None (*To those who have no experience, please stop here*)
- 1= Experienced

F17. If suppose you have STD, where do you prefer go for the treatment? (*Can choose more than one answer*)

- 0= Do nothing
- 1= Buy drug from pharmacies
- 2= Use herbal medicines
- 4= Private clinics
- 8= Osmach Health centre
- 16= Go to Kapcheoung hospital, Thailand
- 32= Other please identify.....

Appendix D

Guidelines for Focus Group Discussion of DCSWs

Objectives:

1. To understand the opinion and experiences of condom use of DCSWs
2. To understand what are difficulties that DCSWs are facing of using condoms from clients, brothel owners, peer, and others factors such as availability of condoms, STD clinic and IEC materials and negotiation skills.

Questions:

1. Please tell us about yourself in term of
 - How long have you work in this career?
 - How do you become sex worker?
 - How long have you been in the present brothel?
 - How is the living condition in that brothel?
2. What kind of clients that you prefer, those who use a condom and do not use a condom? Why it is so? Any affect from using or not using condoms in term of your income?
3. How is the situation of STD and HIV/AIDS in Osmach town? Why it is so?
4. How is the situation of STD and HIV/AIDS in your brothel? Why it is so?
5. How is the situation of condom use within brothels in Osmach town? Why it is so?
6. Have you or your friends ever experienced of infected STD? If yes,
 - What do you or your friends do? Please tell us.
 - Where do you or friends seek for help? Why it is so? (Probe to health centre or pharmacies)
7. Normally, when you want to consult or discuss about STD and HIV/AIDS or condom use, whom that you talk with? Why do you choose that person?
8. Are there any affects from peer (friends) about condom use in term of use or not use condoms? Why it is so? (Probe to suggestion from peer)

9. What is your opinion about some sex workers said “When I need more money, I don’t mind whether clients will use condom or not”?
10. Do you have any problems or difficulties of using condoms? If there is any, please share us about your experiences (Probe to a forcing situation and need to negotiate with clients)
11. Please tell us about the payment system in your brothel? (Probe to a strategic, how much do they get per client, what do they do to those who are in debt)
12. In your brothels, do they have any role or regulations of condoms using for DCSWs? If yes, please tell us details.
13. Please tell us about condoms availability in your brothel? Who prepare them for you? What do you do when you run out of condoms?

Appendix E

Guidelines for In-depth interview of Health Center Staff

Objectives:

1. To get overall idea of the understanding and concerning of health centre staff to condom use and STD and HIV/AIDS situation in Osmach town.
2. To understand the availability of STD clinic and health information regarding STD and HIV/AIDS to brothels and DCSWs.

Questions:

1. What is the situation of STD and HIV/AIDS of Osmach town? Why it is so?
2. Do you think STD and HIV/AIDS are a health problem of the Osmach town? Why do you think so?
3. Please tell us about the availability of condoms and the situation of condom use in Osmach town (Probe to both in the market and health centre or NGO where DCSWs can get easily).
4. Where do this health center, pharmacies or those sellers in Osmach town get condoms?
 - How do they manage or organize the availability of condoms?
 - Explain about the route or channel of condom, how it is in Osmach?
5. Please tell and explain about your activities regarding STD and HIV/AIDS prevention and promotion to brothels and DCSWs? (Probe to providing STD clinic and health information materials)
6. Overall, what are difficulties that you and health centre is facing concerning STD and HIV/AIDS and condom availability? Why it is so?
7. Do you have any comments about DCSWs regarding STD and HIV/AIDS?

Appendix F

Guidelines for In-depth interview of Brothel Owners

Objectives:

1. To understand the concerning and responding of brothel owners to condom use of DCSWs, and STD and HIV/AIDS situation in their brothels.
2. To understand the reinforcing action of brothel owners to condom use among DCSWs within their brothels.

Questions:

1. Normally, what is your responsible to DCSWs who live in your brothel? (Probe to providing food, salary and condoms)
2. Please tell us about your opinion about STD and HIV/AIDS? (Probe to how to prevention and impact of diseases to girls and their business)
3. What is the situation of condom use in your brothel? Why it is so?
4. Why do DCSWs or clients have to use a condom? (Probe to many partners, prevention)
5. What is your opinion to condom use, and please tell us about roles of condom use in your brothel if there is any?
6. What do you do to maintain the availability of condoms in your brothel? Why you do so?
7. Suppose you know that client refuses to use a condom or girl do not use a condom, what do you do, and why you choose to do so?
8. What are difficulties that you are facing in your brothel concerning STD and HIV/AIDS infection?
 - Where to get treatment for STD and HIV/AIDS
9. Suppose, there is a girl in your brothel get STD or HIV/AIDS infection. What will you do? Why it is so?

Appendix G

Informed consent form (Quantitative research)

ID code of subject.....

I have already been informed from the researcher name Mrs. Nisachon Bubpa, the Master degree of Public Health student of The Collage of Public Health, Chulalongkorn University, Thailand who have already signed in the this page about objectives, methodology of this study.

I am volunteer to participate in this study and possibly able to quite in any time without any reason explanation. I also have been confirmed from the researcher that my private information will be kept safely and be destroyed those record after finishing the data analysis without using for any propose unless I have agreed.

I have been informed from the researcher that if there is any problem occurs to me related to my work or others relationship. I will be protected by law.

I am willing to provide my information to research team for the studying under these circumstances.

.....
Place/Date

.....
Name of subject

.....
Place/Date

.....
Name of researcher

.....
Place/Date

.....
Name of witness

.....
Place/Date

.....
Name of witness

Appendix H

Informed consent form (Qualitative research)

ID code of subject.....

I have already been informed from the researcher name Mrs. Nisachon Bubpa, the Master degree of Public Health student of The Collage of Public Health, Chulalongkorn University, Thailand, who have already signed in the this page about objectives, methodology of this study.

I am volunteer to participate in this study and possibly able to quite in any time without any reason explanation. I also have been confirmed from the researcher that my private information will be kept safely, and be destroyed those tape and/or VDO record after finishing the data analysis without using for any propose unless I have agreed.

I have been informed from the researcher that if there is any problem occurs to me related to my work or others relationship. I will be protected by law.

I am willing to provide my information to research team for the studying under these circumstances.

.....
Place/Date

.....
Name of subject

.....
Place/Date

.....
Name of researcher

.....
Place/Date

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Name of witness

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Place/Date

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Name of witness

CURRICULUM VITAE

Personal Details

Name: NISACHON BUBPA
 Date of Birth: July 2, 1969
 Nationality: Thai
 Permanent address: 124/4 Moo 9, Tambol Houytukchu, Phusing district
 Srisaket Province 33140 THAILAND
 Email: nruamkid@hotmail.com

Education

1987-1990 Bachelor Degree in Nursing Science, Certificate in Midwifery at Khon Kaen University, THAILAND

Publication

8-16 July 2004 Abstract Poster presentation of 15th International AIDS Conferences, Bangkok, THAILAND (Scholarship)

Short Courses and Workshops Attended

11-16 July 2004 The 15th International AIDS Conferences, Bangkok, THAILAND

5-10 October 2003 The Asia-Pacific Reproductive and Sexual Health Conference Bangkok, THAILAND

22-24 July 2003 Facilitating Community Processes Leading to Action on Health Malteser Hilfsdienst e. V. Germany (MHD), Oddar Meanchey Province, CAMBODIA

7-9 July 2003 National AIDS Conference
Bangkok, THAILAND

6-12 October 2002 Humanitarian Charter and Minimum Standards in Disaster Response (Sphere project), Hua Hin, Prachoubkirikhan Province, THAILAND

17-28 September 2001 International Course on Reproductive Health and HIV/AIDS National Institute of Public Cooperation & Child Development, New Delhi, INDIA



8-15 December 1996 AIDS Counselling Service in Private Hospitals of Thailand
 Association for Strengthening Integrated National Health Development Activities of Thailand (ASIN),
 Nakompratomb Province, THAILAND

Employment Details

October 2002-October 2003 *Reproductive Health Coordinator* for Malteser Hilfsdienst e. V. Germany, Integrated Primary Health Care Project (support to Provincial Health Department, referral hospital, 4 Health Centres, vertical programmes (Malaria, TB, HIV, MCH, Dengue), STD clinic and large health promotion component), Samrong, Oddar Meanchey Province, CAMBODIA

June 2000- September 2002 *Public Health Nurse* For above mentioned project -Samrong, Oddar Meanchey Province, CAMBODIA

June 1999-May 2000 *Community Health Specialist* For above mentioned project - Samrong, Oddar Meanchey Province, CAMBODIA

June 1998- March 1999 *Maternal and Child Health Nurse (MCH)* for Malteser Germany (MHD), medical NGO working with Cambodian refugees in two camps (15,000 and 18,000 refugees)
 Srisaket and Surin Provinces, THAILAND

November 1994- May 1998 *Head Nurse of Out Patient and Emergency Department,* Head Nurse of Medical and Surgical Department, Registered Nurse in Intensive Care Unit (ICU), Counselor in AIDS program at Rachapreuk Medical Centre (80 Beds) Khon Kaen Province, THAILAND

April 1993-October 1994 *Registered Nurse* (Medical and Surgical Department) for Dr. Hann Private Hospital with 60 beds Yasothon Province, THAILAND

July 1992-March 1993 *Registered Nurse* for International Committee of the Red Cross (ICRC), Surgical Field Hospital for Cambodian Refugees, Aranyaprathet, Prachinburi Province, THAILAND

April 1991- June 1992

Maternal Child Health and Public Health Nurse
for Catholic Office for Emergency Relief and
Refugees (COERR), NGO providing medical
assistance to Cambodian refugees
Srisaket Province, THAILAND