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APPENDIX A

**Table 1: NUMBER OF CSWs EDUCATED AND STAFF TRAINED
BY OUTREACH PROGRAM IN 1996**

No	Province/Cities	Brothel	CSWs	Outreach worker	Health educator	Peer educator
1	Phnom Penh	287	774	1	1	6
2	kandal	187	124	1	1	5
3	Svay Rieng	16	73	1	1	4
4	Prey Veng	38	131	1	1	4
5	Kampong Cham	27	195	1	1	4
6	Kampong Chhnang	42	240	1	1	4
7	Pursat	23	161	1	1	4
8	Battambang	63	230	1	1	4
9	Koh kong	13	84	1	1	4
10	Stung Treng	17	71	1	1	3
11	Kampong Thom	5	105	1	1	3
12	Banteay Meanchey	84	500	1	1	3
13	Siem Reap	38	182	1	1	3
14	kampong Speu	39	153	1	1	3
15	Takeo	14	121	1	1	3
16	Kompot	23	200	1	1	2
17	Sihanouk Ville	97	395	1	1	2
18	Kratie	29	89	1	1	3
19	Rattanakiri	14	70	1	1	3
20	Preah Vihea	9	41	1	1	1
21	krong Kep	0	0	1	1	0
22	Mondul Kiri	0	6	1	1	0
23	National AIDS Program	0	0	1	1	0
	Total	1065	3945	23	23	68

Source : National AIDS Program, Ministry of Health

Table 2:

ANNUAL SALARY FOR STAFF IN 1996(12 MONTH)

Unit : Riel (1\$US =2720 Rels)

No	Province/Cities	Government salary for				Program salary for Outreach worker and Health educator								Program salary for				Government annual bonus for			TOTAL
		Outreach worker and Health educator				Outreach worker				Health educator				Peer educator				Outreach worker & Health educator			
		salary/m	staff	month	subtotal	salary/m	staff	month	subtotal	salary/m	staff	month	subtotal	salary/m	month	staff	subtotal	bonus	staff	subtotal	
1	Phnom Penh	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	6	6,266,880	10,000	2	20,000	8,407,360
2	kandal	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	5	5,222,400	10,000	2	20,000	8,382,880
3	Svay Rung	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
4	Prey Veng	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
5	Kampong Cham	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
6	Kampong Chhnang	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
7	Pursat	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
8	Battambang	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
9	Koh kong	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	4	4,177,920	10,000	2	20,000	7,318,400
10	Sung Treng	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
11	Kampong Thom	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
12	Banteay Meanchey	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
13	Siem Reap	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
14	kampong Speu	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
15	Takeo	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
16	Kompot	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	2	2,088,960	10,000	2	20,000	6,228,440
17	Sihanouk Ville	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	2	2,088,960	10,000	2	20,000	6,228,440
18	Kratie	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
19	Rattanakiri	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	3	3,133,440	10,000	2	20,000	6,273,820
20	Preah Vihea	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	1	1,044,480	10,000	2	20,000	4,184,960
21	krong Kep	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	-	-	10,000	2	20,000	3,140,480
22	Mondul Kiri	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	87,040	12	-	-	10,000	2	20,000	3,140,480
23	National AIDS Program	32,100	2	12	770,400	108,800	1	12	1,305,600	87,040	1	12	1,044,480	-	-	-	-	10,000	2	20,000	3,140,480
	Total		48		17,719,200		23		30,028,800		23		24,023,040			68	71,024,040		48	400,000	143,256,880

Table 3:

COST OF PROGRAM SUPERVISION IN 1998

Unit: Riel (1\$US = 2720 Riel)

No	Province/Cities	Travel						Allowance						TOTAL
		Program budget			Government budget			Program budget			Government budget			
		taxi or air fare	Supervisor	Subtotal	taxi fare	Supervisor	Subtotal	Perdiem	Days	Subtotal	Perdiem	Days	Subtotal	
1	Phnom Penh	27,200	2	54,400	-	2	-	20,400	2	81,600	-	2	-	136,000
2	kandal	27,200	2	54,400	5,000	2	10,000	40,800	2	163,200	27,200	2	108,800	336,400
3	Svay Rieng	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
4	Prey Veng	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
5	Kampong Cham	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
6	Kampong Chhnang	27,200	2	54,400	5,000	2	10,000	40,800	2	163,200	27,200	2	108,800	336,400
7	Pursat	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
8	Battambang	244,800	1	244,800	5,000	1	5,000	40,800	3	122,400	27,200	3	81,600	453,600
9	Koh kong	272,000	1	272,000	5,000	1	5,000	40,800	2	81,600	27,200	2	54,400	413,000
10	Stung Treng	272,000	1	272,000	5,000	1	5,000	40,800	3	122,400	27,200	3	81,600	481,000
11	Kampong Thom	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
12	Banteay Meanchey	272,000	1	272,000	5,000	1	5,000	40,800	3	122,400	27,200	3	81,600	481,000
13	Siem Reap	299,200	1	299,200	5,000	1	5,000	40,800	2	81,600	27,200	2	54,400	440,200
14	kampong Speu	27,200	2	54,400	5,000	2	10,000	40,800	2	163,200	27,200	2	108,800	336,400
15	Takeo	27,200	2	54,400	5,000	2	10,000	40,800	2	163,200	27,200	2	108,800	336,400
16	Kompot	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
17	Sihanouk Ville	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
18	Kratie	27,200	2	54,400	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	472,400
19	Rattanakiri	272,000	1	272,000	5,000	1	5,000	40,800	2	81,600	27,200	2	54,400	413,000
20	Preah Vihea	272,000	1	272,000	5,000	1	5,000	40,800	3	122,400	27,200	3	81,600	481,000
21	krong Kep	272,000	2	544,000	5,000	2	10,000	40,800	3	244,800	27,200	3	163,200	982,000
22	Mondul Kiri	272,000	1	272,000	5,000	1	5,000	40,800	3	122,400	27,200	3	81,600	481,000
	Total			3,427,200			170,000			3,794,400			2,475,200	9,866,800

Table 4:

COST OF ANNUAL EVALUATION WORKSHOP FOR 1998

Unit: Rial (1\$US=2720 rial)

No	Province/Cities	Travel						Allowance								Stationary	Break	Room	TOTAL
		program budget			government budget			program budget				government budget							
		taxi or airfair	Participant	Subtotal	taxi	Participar	Subtotal	Perdiem	Days	partici	Subtotal	Perdiem	Days	partici	Subtotal				
1	Phnom Penh	-	2	-	-	2	-	20,400	4	2	163,200	-	4	2	-	21,760	32,640	65,280	282,880
2	kandal	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
3	Svay Rieng	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
4	Prey Veng	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
5	Kampong Cham	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
6	Kampong Chhnang	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
7	Pursat	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
8	Battambang	244,800	1	244,800	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	681,640
9	Koh kong	272,000	1	272,000	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	608,840
10	Stung Treng	244,800	1	244,800	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	681,640
11	Kampong Thom	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
12	Banteay Meanchey	272,000	1	272,000	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	608,840
13	Siem Reap	299,200	1	299,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	636,040
14	kampong Speu	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
15	Takeo	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
16	Kompot	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
17	Sihanouk Ville	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
18	Krati	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
19	Ratanakiri	272,000	1	272,000	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	608,840
20	Preah Vihea	272,000	1	272,000	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	608,840
21	krong Kep	27,200	1	27,200	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	364,040
22	Mondul Kim	272,000	1	272,000	5,000	1	5,000	40,800	4	1	163,200	27,200	4	1	108,800	10,880	16,320	32,640	608,840
23	National AIDS Program	-	2	-	-	2	-	40,800	4	2	326,400	-	4	2	-	21,760	32,640	65,280	446,080
	Total		25	2,502,400		25	106,000			25	3,918,800			25	2,284,800	272,000	408,000	816,000	10,306,000

Table 6:

COST OF TRAINING FOR LONGTERM STAFF

Unit: Riel (1\$US=2720Riel)

No	Province/Cities	Travel						Allowance								Stationary	Break	Room	TOTAL
		program budget			government budget			program budget				government budget							
		taxi or air fare	Participant	Subtotal	taxi	Participant	Subtotal	Perdiem	Participant	Days	Subtotal	Perdiem	Participant	Days	Subtotal				
1	Phnom Penh	-	3	-	-	3	-	20,400	3	6	367,200	-	3	6	-	48,960	81,600	85,000	582,760
2	kandal	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
3	Svay Rieng	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
4	Prey Veng	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
5	Kampong Cham	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
6	Kampong Chhnang	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
7	Pursat	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
8	Battambang	244,800	2	489,600	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,459,307
9	Koh kong	272,000	2	544,000	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,513,707
10	Stung Treng	244,800	2	489,600	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,459,307
11	Kampong Thom	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
12	Banteay Meanchey	272,000	2	544,000	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,513,707
13	Siem Reap	299,200	2	598,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,568,107
14	kampong Speu	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
15	Takeo	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
16	Kompot	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
17	Sihanouk Ville	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
18	Kratie	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
19	Rattanakiri	272,000	2	544,000	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,513,707
20	Preah Vihea	272,000	2	544,000	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,513,707
21	krong Kep	27,200	2	54,400	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,024,107
22	Mondul Kir	272,000	2	544,000	5,000	2	10,000	40,800	2	6	489,600	27,200	2	6	326,400	32,640	54,400	56,667	1,513,707
23	National AIDS Program	-	3	-	-	3	-	40,800	3	6	734,400	-	3	6	-	48,960	81,600	85,000	949,960
	Total		48	5,004,800		48	210,000		48		11,383,200		48		6,854,400	783,360	1,305,600	1,360,000	26,901,360

Table 6:

COST OF MATERIAL USE FOR THE PROGRAM IN 1996

Unit: Riel (1\$US= 2720Riels)

No	Province/Cities	Bag			Flipchart			T-shirt			Cap			Poster				Leaflet				Condom			Total
		amount	U price	subtotal	amount	U price	subtotal	amount	U price	subtotal	amount	U price	subtotal	amount	type	U price	subtotal	amount	type	U price	subtotal	amount	U price	subtotal	
1	Phnom Penh	8	32,640	261,120	8	21,780	174,080	18	5,440	97,920	18	2,178	39,204	590	3	1,832	2,088,640	1,071	8	204	1,310,804	287,218	72	21,333,504	28,090,104
2	Kandal	7	32,640	228,480	7	21,780	152,320	14	5,440	76,160	14	2,178	30,492	388	3	1,832	1,804,544	321	8	204	382,804	47,818	72	3,417,771	6,202,643
3	Svay Rieng	8	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	48	3	1,832	225,216	98	8	204	121,176	28,032	72	2,012,075	2,778,258
4	Prey Veng	8	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	90	3	1,832	440,840	178	8	204	218,088	50,304	72	3,810,708	4,688,237
5	Kampong Cham	6	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	88	3	1,832	332,928	232	8	204	283,988	74,880	72	5,374,720	6,408,408
6	Kampong Chhnang	6	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	98	3	1,832	478,808	282	8	204	357,408	92,160	72	6,819,040	7,870,048
7	Pursat	6	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	80	3	1,832	293,760	184	8	204	237,458	81,824	72	4,437,588	5,388,587
8	Battambang	8	32,640	195,840	8	21,780	130,560	12	5,440	65,280	12	2,178	26,112	140	3	1,832	685,440	303	8	204	370,872	88,320	72	6,338,413	7,813,517
9	Knh Inng	6	32,640	195,840	6	21,780	130,560	12	5,440	65,280	12	2,178	26,112	40	3	1,832	185,840	107	8	204	130,888	32,258	72	2,315,284	3,058,884
10	Stung Treng	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	47	3	1,832	230,112	88	8	204	118,952	27,284	72	1,858,848	2,855,173
11	Kampong Thom	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	23	3	1,832	112,808	120	8	204	148,880	40,320	72	2,884,080	3,501,728
12	Banteay Meanchey	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	181	3	1,832	888,178	594	8	204	727,058	182,000	72	13,781,333	15,742,725
13	Siem Reap	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	88	3	1,832	435,744	230	8	204	281,520	88,888	72	5,018,405	6,081,828
14	Kampong Speu	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	91	3	1,832	445,538	202	8	204	247,248	58,752	72	4,217,088	5,258,032
15	Takeo	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	41	3	1,832	200,738	145	8	204	177,480	48,484	72	3,335,083	4,081,458
16	Kampot	4	32,640	130,560	4	21,780	87,040	8	5,440	43,520	8	2,178	17,408	58	3	1,832	283,988	233	8	204	285,182	78,800	72	5,512,533	6,380,221
17	Sihanouk Ville	4	32,640	130,560	4	21,780	87,040	8	5,440	43,520	8	2,178	17,408	208	3	1,832	1,008,578	502	8	204	814,448	151,880	72	10,887,253	12,788,805
18	Kratie	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	71	3	1,832	347,818	128	8	204	158,872	34,178	72	2,453,077	3,305,525
19	Ratanakiri	5	32,640	183,200	5	21,780	108,800	10	5,440	54,400	10	2,178	21,780	41	3	1,832	200,738	84	8	204	115,058	28,880	72	1,828,387	2,583,338
20	Preah Vihea	3	32,640	97,920	3	21,780	65,280	8	5,440	32,840	8	2,178	13,058	28	3	1,832	141,884	80	8	204	73,440	15,744	72	1,130,888	1,554,388
21	Krong Kep	2	32,640	65,280	2	21,780	43,520	4	5,440	21,780	4	2,178	8,704	10	3	1,832	48,880	10	8	204	12,240	-	72	-	200,484
22	Mondul Kiri	2	32,640	65,280	2	21,780	43,520	4	5,440	21,780	4	2,178	8,704	10	3	1,832	48,880	18	8	204	18,584	2,304	72	185,376	373,184
23	National AIDS Program	2	32,640	65,280	2	21,780	43,520	4	5,440	21,780	4	2,178	8,704	10	3	1,832	48,880	5	8	204	8,120	-	72	-	184,344
	Total	114		3,720,880	114		2,480,840	228		1,240,320	228		488,128	2,428			11,887,488	5,230			8,407,840	1,514,880		108,734,720	134,887,888

Table 7:

COST OF OPERATING AND MAINTAINING

Unit: Riel (1\$US= 2720 Riels)

No	Province/Cities	Motobike		Building			Equipment	Total
		fuel	maintain	maintain	water	electricity		
1	Phnom Penh	216,000	60,000	250,000	24,000	126,000	272,000	948,000
2	kandal	216,000	60,000	250,000	21,000	126,000	272,000	945,000
3	Svay Rieng	216,000	60,000	250,000	18,000	126,000	217,600	887,600
4	Prey Veng	216,000	60,000	250,000	18,000	126,000	217,600	887,600
5	Kampong Cham	216,000	60,000	250,000	18,000	126,000	217,600	887,600
6	Kampong Chhnang	216,000	60,000	250,000	18,000	126,000	217,600	887,600
7	Pursat	216,000	60,000	250,000	18,000	126,000	217,600	887,600
8	Battambang	216,000	60,000	250,000	18,000	126,000	217,600	887,600
9	Koh kong	216,000	60,000	250,000	18,000	126,000	217,600	887,600
10	Stung Treng	216,000	60,000	250,000	15,000	126,000	190,400	857,400
11	Kampong Thom	216,000	60,000	250,000	15,000	126,000	190,400	857,400
12	Banteay Meanchey	216,000	60,000	250,000	15,000	126,000	190,400	857,400
13	Siem Reap	216,000	60,000	250,000	15,000	126,000	190,400	857,400
14	kampong Speu	216,000	60,000	250,000	15,000	126,000	190,400	857,400
15	Takeo	216,000	60,000	250,000	15,000	126,000	190,400	857,400
16	Kompot	216,000	60,000	250,000	12,000	126,000	163,200	827,200
17	Sihanouk Ville	216,000	60,000	250,000	12,000	126,000	163,200	827,200
18	Kratie	216,000	60,000	250,000	15,000	126,000	190,400	857,400
19	Rattanakiri	216,000	60,000	250,000	15,000	126,000	190,400	857,400
20	Preah Vihea	216,000	60,000	250,000	9,000	126,000	108,800	769,800
21	krong Kep	216,000	60,000	250,000	9,000	126,000	108,800	769,800
22	Mondul Kiri	216,000	60,000	250,000	9,000	126,000	108,800	769,800
23	National AIDS Program	216,000	60,000	250,000	12,000	168,000	1,224,000	1,930,000
	Total	4,968,000	1,380,000	5,750,000	354,000	2,940,000	5,467,200	20,859,200

Table 8:

INITIAL VALUE OF CAPITAL COST

Unit: Riel (1\$US = 2720Riel)

No	Province/Cities	VEHICLE						EQUIPMENT AND FURNITUR														BUILDING			LONG TERM TRAINING	
		Motorbike			penis model			bureau table			document cupboard			chair			blackboard			computer			Rental			
		amount	price/u	subtotal	amount	price/u	subtotal	amount	price/u	subtotal	amount	price/u	subtotal	amount	price/u	subtotal	amount	price/u	subtotal	Apr/year	price/m	month	subtotal			
1	Phnom Penh	1	4,898,000	4,898,000	8	19,040	152,320	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	272,000	12	3,264,000	582,760		
2	Monkol	1	4,898,000	4,898,000	7	19,040	133,280	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	138,000	12	1,632,000	1,024,107		
3	Svay Rang	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,024,107		
4	Prey Veng	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,024,107		
5	Kampong Cham	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,024,107		
6	Kampong Chhnang	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,024,107		
7	Pursat	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,024,107		
8	Battambang	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	138,000	12	1,632,000	1,459,307		
9	Koh Kong	1	4,898,000	4,898,000	8	19,040	114,240	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	108,800	12	1,305,600	1,513,707		
10	Suang Treang	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,459,307		
11	Kampong Thom	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
12	Banteay Meanchey	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	138,000	12	1,632,000	1,513,707		
13	Siem Reap	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	138,000	12	1,632,000	1,568,107		
14	Kompong Speu	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
15	Takéo	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
16	Kompot	1	4,898,000	4,898,000	4	19,040	76,160	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
17	Sihanouk Ville	1	4,898,000	4,898,000	4	19,040	76,160	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	138,000	12	1,632,000	1,024,107		
18	Kratie	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
19	Rattanakiri	1	4,898,000	4,898,000	5	19,040	95,200	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,513,707		
20	Preah Vihea	1	4,898,000	4,898,000	3	19,040	57,120	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,513,707		
21	Krong Kep	1	4,898,000	4,898,000	2	19,040	38,080	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,024,107		
22	Monkol Kiri	1	4,898,000	4,898,000	2	19,040	38,080	1	138,000	138,000	1	108,800	108,800	4	18,320	85,280	1	32,840	32,840	-	81,800	12	978,200	1,513,707		
23	National AIDS Program	1	4,898,000	4,898,000	2	19,040	38,080	2	138,000	272,000	1	108,800	108,800	8	18,320	97,920	1	32,840	32,840	10,808,000	272,000	12	3,264,000	948,880		
	Total	23		112,808,000	114		2,170,560	24		3,284,000	23		2,502,400	94		1,534,080	23		750,720	10,808,000			32,313,800	28,901,380		

Table 9a:

FIRST YEAR COST (1996) OF CAPITAL COST

Unit: Rial (\$US = 2720rial)

No	Province/Cities	Infla Rate i	Interst Rate r	EQUIPMENT																							
				penis model			bureau table			document cupboard			chair			blackboard			computer and printer								
				Initial cost	UL	futur cost	1st year	Initial cost	UL	futur cost	1st year	Initial cost	UL	futur cost	1st year	Initial cost	UL	futur cost	1st year	Initial cost	UL	futur cost	1st year	Initial cost	UL	futur cost	1st year
1	Phnom Penh	0.09	0.102	162,320	6	234,363	32,483	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
2	kandal	0.09	0.102	133,280	6	205,088	28,422	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
3	Svay Rieng	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
4	Prey Veng	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
5	Kampong Cham	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
6	Kampong Chhnang	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
7	Pursat	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
8	Battambang	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
9	Koh kong	0.09	0.102	114,240	6	175,772	24,362	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
10	Stung Treng	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
11	Kampong Thom	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
12	Banteay Meanchey	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
13	Siem Reap	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
14	Kampong Speu	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
15	Takeo	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
16	Kompot	0.09	0.102	78,160	6	117,182	16,241	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
17	Sihanouk Ville	0.09	0.102	78,160	6	117,182	16,241	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
18	Kratie	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
19	Rattanakiri	0.09	0.102	95,200	6	148,477	20,302	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
20	Preah Vihea	0.09	0.102	67,120	6	87,886	12,181	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
21	Krong Kep	0.09	0.102	38,080	6	68,591	8,121	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
22	Measul Kiri	0.09	0.102	38,080	6	68,591	8,121	136,000	10	321,961	14,104	108,800	10	267,569	11,283	65,280	10	164,542	6,770	32,640	10	77,271	3,386	-	-	-	
23	National AIDS Progr	0.09	0.102	38,080	6	68,591	8,121	272,000	10	643,923	28,209	108,800	10	267,569	11,283	97,920	10	231,812	10,166	32,640	10	77,271	3,386	10,808,000	6	16,321,723	2,262,183
	Total			2,170,560		3,339,676	462,877	3,264,000		7,727,076	338,604	2,602,400		6,924,091	269,620	1,634,080		3,831,726	169,097	760,720		1,777,227	77,866	10,808,000		16,321,723	2,262,183

Futur cost= Initial cost*(1+Inflation rate)ⁿ Useful lifeFirst year cost= (Initial cost*(1+Inflation rate)ⁿ)/((1+Inflation rate)ⁿ - 1) + (1+Inflation rate)ⁿ

Table 5b:

FIRST YEAR COST (1996) OF CAPITAL COST

Unit: Riel (1\$US = 7720Riel)

No	Province/Cities	Inflation rate	Interest rate	EQUIPMENT																							
				penis model				bureau table				document cupboard				chair				blackboard				computer and printer			
				initial cost	UL	future cost	1st year	initial cost	UL	future cost	1st year	initial cost	UL	future cost	1st year	initial cost	UL	future cost	1st year	initial cost	UL	future cost	1st year	initial cost	UL	future cost	1st year
1	Phnom Penh	0.09	0.102	162,320	6	234,383	31,783	138,000	10	321,881	13,433	108,800	10	267,688	10,748	86,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
2	kandal	0.09	0.102	133,280	6	206,088	27,810	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
3	Srey Rieng	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
4	Prey Veng	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
5	Kampong Cham	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
6	Kampong Chhnang	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
7	Pursat	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
8	Battambang	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
9	Koh Kong	0.09	0.102	114,240	6	176,772	23,837	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
10	Siem Reap	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
11	Kampong Thom	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
12	Banteay Meanchey	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
13	Stung Treng	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
14	Kampong Speu	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
15	Takeo	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
16	Kompot	0.09	0.102	78,180	6	117,182	16,881	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
17	Sihanouk Vils	0.09	0.102	78,180	6	117,182	16,881	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
18	Krati	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
19	Rattanakum	0.09	0.102	96,200	6	148,477	18,884	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
20	Preah Vihear	0.09	0.102	67,120	6	87,888	11,918	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
21	Irong Krab	0.09	0.102	38,080	6	58,681	7,948	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
22	Measakim	0.09	0.102	38,080	6	58,681	7,948	138,000	10	321,881	13,433	108,800	10	267,688	10,748	66,280	10	164,642	8,448	32,840	10	77,271	3,224	-	-	-	-
23	National AIDS Program	0.09	0.102	38,080	6	58,681	7,948	272,000	10	843,923	28,886	108,800	10	267,688	10,748	87,820	10	231,812	8,872	32,840	10	77,271	3,224	10,808,000	6	18,321,723	2,213,460
	Total			2,170,660		3,338,878	462,908	3,284,000		7,727,076	322,388	2,602,400		6,824,081	247,166	1,634,080		3,831,726	181,623	780,720		1,777,227	74,160	10,808,000		18,321,723	2,213,460

Future cost= Initial cost*(1+Inflation rate)ⁿ Useful lifeFirst year cost= Future cost/(useful life*(1+ interest rate)ⁿ useful life-1)

Table 10a:

FIRST YEAR COST (1996) OF CAPITAL COST (continue)

Unit : Riel (1\$US = 2720riel)

No	Province/Cities	Inflat Rate i.	Interest Rate r	VEHICLE				LONG TERM				BUILDING Rental	TOTAL
				Motobike				TRAINING					
				Initial cost	use	futur cost	1st year	Initial cost	UL	futur cost	1st year		
1	Phnom Penh	0.09	0.102	4,896,000	10	11,590,613	507,756	582,760	5	896,648	124,275	3,264,000	3,964,057
2	kandal	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,632,000	2,422,115
3	Svay Rieng	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,305,600	2,091,654
4	Prey Veng	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,305,600	2,091,654
5	Kampong Cham	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,305,600	2,091,654
6	Kampong Chhnang	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,305,600	2,091,654
7	Pursat	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,305,600	2,091,654
8	Battambang	0.09	0.102	4,896,000	10	11,590,613	507,756	1,459,307	5	2,245,324	311,201	1,632,000	2,510,862
9	Koh kong	0.09	0.102	4,896,000	10	11,590,613	507,756	1,513,707	5	2,329,025	322,802	1,305,600	2,196,063
10	Stung Treng	0.09	0.102	4,896,000	10	11,590,613	507,756	1,459,307	5	2,245,324	311,201	979,200	1,854,002
11	Kampong Thom	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,761,194
12	Banteay Meanchey	0.09	0.102	4,896,000	10	11,590,613	507,756	1,513,707	5	2,329,025	322,802	1,632,000	2,518,403
13	Siem Reap	0.09	0.102	4,896,000	10	11,590,613	507,756	1,568,107	5	2,412,726	334,403	1,632,000	2,530,004
14	kampong Speu	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,761,194
15	Takeo	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,761,194
16	Kompot	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,757,134
17	Sihanouk Ville	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	1,632,000	2,409,934
18	Kratie	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,761,194
19	Ratanakiri	0.09	0.102	4,896,000	10	11,590,613	507,756	1,513,707	5	2,329,025	322,802	979,200	1,865,803
20	Preah Vihea	0.09	0.102	4,896,000	10	11,590,613	507,756	1,513,707	5	2,329,025	322,802	979,200	1,857,482
21	krong Kep	0.09	0.102	4,896,000	10	11,590,613	507,756	1,024,107	5	1,575,715	218,393	979,200	1,749,013
22	Mondul Kiri	0.09	0.102	4,896,000	10	11,590,613	507,756	1,513,707	5	2,329,025	322,802	979,200	1,853,422
23	National AIDS Program	0.09	0.102	4,896,000	10	11,590,613	507,756	949,960	5	1,461,631	202,581	3,264,000	6,297,674
	Total			112,608,000		266,584,089	11,678,393	26,901,360		41,391,077	5,736,784	32,313,600	53,288,814

Futur cost= Initial cost*(1+Inflation rate)^ Useful life

First year cost= (Initial cost*(r-i)*((1+i)/(1+r))^n)/(1-((1+i)/(1+r))^n)

Table 10b:

FIRST YEAR COST (1998) OF CAPITAL COST (CONTINUE)

Unit: Riel (1\$ = 2720riel)

No	Province/Cmes	Inflation rate i	Interest rate r	VEHICLE				LONG TERM				BUILDING Rental	TOTAL
				MotoBike				TRAINING					
				Initial cost	use life	futur cost	1st year	Initial cost	UL	futur cost	1st year		
1	Phnom Penh	0.09	0.102	4,896,000	10	11,590,613	483,584	582,760	5	896,648	121,598	3,264,000	3,934,816
2	kandal	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,632,000	2,390,934
3	Svay Rieng	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,305,600	2,060,561
4	Prey Veng	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,305,600	2,060,561
5	Kampong Cham	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,305,600	2,060,561
6	Kampong Chhnang	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,305,600	2,060,561
7	Pursat	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,305,600	2,060,561
8	Battambang	0.09	0.102	4,896,000	10	11,590,613	483,584	1,459,307	5	2,245,324	304,497	1,632,000	2,477,769
9	Roh kong	0.09	0.102	4,896,000	10	11,590,613	483,584	1,513,707	5	2,329,025	315,848	1,305,600	2,162,720
10	Stung Treng	0.09	0.102	4,896,000	10	11,590,613	483,584	1,459,307	5	2,245,324	304,497	979,200	1,820,996
11	Kampong Thom	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,730,188
12	Banteay Meanchey	0.09	0.102	4,896,000	10	11,590,613	483,584	1,513,707	5	2,329,025	315,848	1,632,000	2,485,147
13	Siem Reap	0.09	0.102	4,896,000	10	11,590,613	483,584	1,568,107	5	2,412,726	327,199	1,632,000	2,496,498
14	kampong Speu	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,730,188
15	Takeo	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,730,188
16	Kompot	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,726,215
17	Sihanouk Ville	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	1,632,000	2,379,015
18	Kratie	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,730,188
19	Ratanakorn	0.09	0.102	4,896,000	10	11,590,613	483,584	1,513,707	5	2,329,025	315,848	979,200	1,832,347
20	Preah Vhea	0.09	0.102	4,896,000	10	11,590,613	483,584	1,513,707	5	2,329,025	315,848	979,200	1,824,401
21	krong Kep	0.09	0.102	4,896,000	10	11,590,613	483,584	1,024,107	5	1,575,715	213,689	979,200	1,718,269
22	Mondul Rin	0.09	0.102	4,896,000	10	11,590,613	483,584	1,513,707	5	2,329,025	315,848	979,200	1,820,429
23	National AIDS Program	0.09	0.102	4,896,000	10	11,590,613	483,584	949,960	5	1,461,631	198,217	3,264,000	6,217,704
	Total			112,608,000		266,584,089	11,122,435	26,901,360		41,391,077	5,613,198	32,313,600	52,510,815

Futur cost= Initial cost*(1+Inflation rate)^Useful life

First year cost= Futur cost/(useful life*(1+ Interest rate)^ useful life-1)

Table 11: TOTAL COST OF FIRST YEAR (1996) OF OUTREACH PROGRAM TO DIRECT FEMALE CSWs IN CAMBODIA

Unit : Riel (1\$US = 2720riel)

No	Province/Cities	RECURRENT COST						CAPITAL COST					GRAND TOTAL
		personnel			supplies	oper&maintain	SUBTOTAL	vehicle	equipment	building	training	SUBTOTAL	
		salary	supervision	evaluation									
1	Phnom Penh	9,407,360	136,000	282,880	26,090,104	948,000	36,864,344	507,756	68,026	3,264,000	124,275	3,964,057	40,828,401
2	kandal	8,362,880	336,400	364,040	6,202,643	945,000	16,210,963	507,756	63,965	1,632,000	218,393	2,422,115	18,633,077
3	Svay Rieng	7,318,400	472,400	364,040	2,776,259	887,600	11,818,699	507,756	59,905	1,305,600	218,393	2,091,654	13,910,353
4	Prey Veng	7,318,400	472,400	364,040	4,688,237	887,600	13,730,677	507,756	59,905	1,305,600	218,393	2,091,654	15,822,332
5	Kampong Cham	7,318,400	472,400	364,040	6,409,408	887,600	15,451,848	507,756	59,905	1,305,600	218,393	2,091,654	17,543,502
6	Kampong Chhnang	7,318,400	336,400	364,040	7,870,048	887,600	16,776,488	507,756	59,905	1,305,600	218,393	2,091,654	18,868,142
7	Pursat	7,318,400	472,400	364,040	5,386,597	887,600	14,429,037	507,756	59,905	1,305,600	218,393	2,091,654	16,520,692
8	Battambang	7,318,400	453,800	581,640	7,813,517	887,600	17,054,957	507,756	59,905	1,632,000	311,201	2,510,862	19,565,819
9	Koh kong	7,318,400	413,000	608,840	3,059,864	887,600	12,287,704	507,756	59,905	1,305,600	322,802	2,196,063	14,483,767
10	Stung Treng	6,273,920	481,000	581,640	2,655,173	857,400	10,849,133	507,756	55,845	979,200	311,201	1,854,002	12,703,135
11	Kampong Thom	6,273,920	472,400	364,040	3,501,728	857,400	11,469,488	507,756	55,845	979,200	218,393	1,761,194	13,230,682
12	Banteay Meanchey	6,273,920	481,000	608,840	15,742,725	857,400	23,963,885	507,756	55,845	1,632,000	322,802	2,518,403	26,482,288
13	Siem Reap	6,273,920	440,200	636,040	6,081,829	857,400	14,289,389	507,756	55,845	1,632,000	334,403	2,530,004	16,819,393
14	kampong Speu	6,273,920	336,400	364,040	5,258,032	857,400	13,089,792	507,756	55,845	979,200	218,393	1,761,194	14,850,986
15	Takeo	6,273,920	336,400	364,040	4,061,459	857,400	11,893,219	507,756	55,845	975,200	218,393	1,761,194	13,654,413
16	Kompot	5,229,440	472,400	364,040	6,360,221	827,200	13,253,301	507,756	51,784	979,200	218,393	1,757,134	15,010,435
17	Sihanouk Ville	5,229,440	472,400	364,040	12,788,805	827,200	19,681,885	507,756	51,784	1,632,000	218,393	2,409,934	22,091,819
18	Kratie	6,273,920	472,400	364,040	3,305,525	857,400	11,273,285	507,756	55,845	979,200	218,393	1,761,194	13,034,479
19	Rattanakiri	6,273,920	413,000	608,840	2,593,339	857,400	10,746,499	507,756	55,845	979,200	322,802	1,865,603	12,612,101
20	Preah Vihea	4,184,960	481,000	608,840	1,554,389	769,800	7,598,989	507,756	47,724	979,200	322,802	1,857,482	9,458,471
21	krong Kep	3,140,480	962,000	364,040	200,464	769,800	5,436,784	507,756	43,664	979,200	218,393	1,749,013	7,185,797
22	Mondul Kiri	3,140,480	481,000	608,840	373,184	769,800	5,373,304	507,756	43,664	979,200	322,802	1,853,422	7,226,726
23	National AIDS Program	3,140,480		446,080	194,344	1,930,000	5,710,904	507,756	2,323,336	3,264,000	202,581	6,297,674	12,008,578
	Total	143,255,680	9,866,800	10,305,000	134,967,896	20,859,200	319,254,576	11,678,393	3,560,037	32,313,600	5,736,784	53,288,814	372,543,390

Table 12.

THE FLOW OF FIRST YEAR FUND (1995) OF OUTREACH PROGRAM TO DIRECT FEMALE CSWs IN CAMBODIA

Unit: Riel (1995 = 2720000)

No.	Province/Cities	GOV										DONOR								NGO	GRAND TOTAL	
		Personnel				Operation and maintenance			capital cost			subtotal	Personnel			Supplies	capital cost					Subtotal
		salary	bonus	supervision	evaluation	vehicle	building	equipment	building	training	salary		supervision	evaluation	vehicle		equipment	training	supplies			
1	Phnom Penh	770,400	20,000	-	66,280	278,000	400,000	272,000	3,284,000	18,128	6,086,808	8,618,960	136,000	217,600	21,788,704	607,768	88,028	108,148	31,421,194	4,321,400	40,828,401	
2	Bandal	770,400	20,000	118,800	148,440	278,000	387,000	272,000	1,832,000	83,822	3,718,482	7,572,480	217,800	217,600	3,798,671	607,768	83,966	134,671	12,612,643	2,404,072	18,833,077	
3	Srey Reang	770,400	20,000	173,200	148,440	276,000	394,000	217,800	1,306,800	83,822	3,387,062	8,628,000	299,200	217,600	2,338,476	607,768	68,906	134,671	10,086,607	437,784	13,910,363	
4	Piny Vang	770,400	20,000	173,200	148,440	276,000	394,000	217,800	1,306,800	83,822	3,387,062	8,628,000	299,200	217,600	3,837,109	607,768	68,906	134,671	11,884,141	761,128	16,822,332	
5	Kompong Chhn	770,400	20,000	173,200	148,440	278,000	394,000	217,800	1,306,800	83,822	3,387,062	8,628,000	299,200	217,600	6,701,120	607,768	68,906	134,671	13,448,162	708,288	17,643,602	
6	Kompong Chhnang	770,400	20,000	118,800	148,440	278,000	394,000	217,800	1,306,800	83,822	3,332,682	8,628,000	217,800	217,600	8,941,440	607,768	68,906	134,671	14,806,672	828,808	18,988,142	
7	Pursat	770,400	20,000	173,200	148,440	278,000	394,000	217,800	1,306,800	83,822	3,387,082	8,628,000	299,200	217,600	4,763,888	607,768	68,906	134,671	12,811,021	622,808	18,620,682	
8	Bettambang	770,400	20,000	88,800	148,440	278,000	394,000	217,800	1,632,000	83,822	3,828,862	8,628,000	387,200	436,200	8,866,813	607,768	68,906	227,378	14,781,263	1,147,704	18,686,818	
9	Koh Kong	770,400	20,000	69,400	148,440	278,000	394,000	217,800	1,306,800	83,822	3,273,262	8,628,000	363,800	462,400	2,841,864	607,768	68,906	238,878	10,782,304	418,200	14,483,787	
10	Song Treang	770,400	20,000	86,800	148,440	278,000	381,000	180,400	878,200	83,822	2,943,862	8,483,620	384,400	436,200	2,228,948	607,768	66,846	227,378	8,333,048	428,224	12,703,136	
11	Kompong Thmor	770,400	20,000	173,200	148,440	276,000	381,000	190,400	878,200	83,822	3,030,462	8,483,620	298,200	217,600	3,168,080	607,768	66,846	134,671	8,864,672	306,848	13,230,682	
12	Rattana Kiri	770,400	20,000	88,800	148,440	278,000	381,000	190,400	1,632,000	83,822	3,696,682	8,483,620	394,400	462,400	14,053,333	607,768	66,846	238,878	21,188,233	1,888,382	26,482,288	
13	Siam Reap	770,400	20,000	69,400	148,440	278,000	381,000	190,400	1,632,000	83,822	3,668,462	8,483,620	380,800	488,800	6,288,406	607,768	66,846	260,680	12,468,608	783,424	18,819,382	
14	Kompong Speu	770,400	20,000	118,800	148,440	278,000	381,000	180,400	879,200	83,822	2,878,062	8,483,620	217,600	217,600	4,488,088	607,768	66,846	134,671	11,106,880	788,844	14,860,888	
15	Takeo	770,400	20,000	118,800	148,440	278,000	381,000	180,400	878,200	83,822	2,878,062	8,483,620	217,600	217,600	3,807,083	607,768	66,846	134,671	10,223,874	464,378	13,864,413	
16	Kompong	770,400	20,000	173,200	148,440	278,000	388,000	183,200	878,200	83,822	3,000,282	8,438,040	299,200	217,600	6,730,133	607,768	81,784	134,671	11,380,086	630,088	16,010,436	
17	Sihanouk Ville	770,400	20,000	173,200	148,440	278,000	388,000	163,200	1,632,000	83,822	3,663,062	8,438,040	299,200	217,600	11,104,853	607,768	81,784	134,671	18,764,806	1,883,862	22,081,818	
18	Kamda	770,400	20,000	173,200	148,440	278,000	381,000	190,400	878,200	83,822	3,030,462	8,483,620	298,200	217,600	2,726,077	607,768	66,846	134,671	9,423,888	680,448	13,034,478	
19	Rattanakum	770,400	20,000	69,400	148,440	278,000	381,000	180,400	879,200	83,822	2,816,662	8,483,620	363,800	482,400	2,201,387	607,768	66,846	238,878	9,303,467	381,862	12,812,101	
20	Preah Vihea	770,400	20,000	88,800	148,440	278,000	386,000	108,800	879,200	83,822	2,868,262	3,394,660	384,400	482,400	1,283,288	607,768	47,724	238,878	8,338,088	281,120	8,468,471	
21	Krong Tap	770,400	20,000	173,200	148,440	278,000	386,000	108,800	879,200	83,822	2,942,862	2,360,080	788,800	217,600	108,800	607,768	43,884	134,671	4,181,271	81,884	7,186,787	
22	Measul Kim	770,400	20,000	86,800	148,440	278,000	386,000	108,800	879,200	83,822	2,868,262	2,360,080	384,400	462,400	274,178	607,768	43,884	238,878	4,271,466	98,008	7,228,728	
23	National AIDS Program	770,400	20,000	-	66,280	278,000	430,000	1,224,000	3,284,000	18,128	8,067,808	2,360,080	-	380,800	108,800	607,768	2,323,338	184,468	8,866,227	86,644	12,008,678	
	Total	17,718,200	480,000	2,646,200	3,206,800	6,348,000	9,044,000	6,487,200	32,313,800	1,798,626	78,988,626	126,076,480	7,221,600	7,098,200	114,838,320	11,878,393	3,680,037	3,840,268	273,612,288	20,031,678	372,643,380	

APPENDIX B

QUESTIONNAIRE FOR BEHAVIORAL SURVEY ON CSWs

Province:

Brothel number:.....

Date:

Interviewer:

Supervisor

CODE NUMBER:

Inform consents: (to be read by interviewer to the respondent) “The Ministry of Health is conducted a survey of people in many different provinces to learn about their risk for certain infectious diseases. We would like to request your cooperation for no more than 15 minutes to ask you a few questions. Your answers are totally confidential. I do not know your name and there is no way anyone can learn how you answered these questions. Please be totally truthful in your responses. Your participant is very important and will help Ministry of Health to improve its health services for people like you.”

I- SOCIO-DEMOGRAPHIC

1. How old are you? years old .

2. What is your nationality?

1-Khmer

2-Vietnamese

3-Other (please specify).....

3. Where were you born?(Native province):.....

4. Are you married?

1.No, single

2.Yes, currently

3.Yes, divorced

4.Yes, separated

5. Do you have children now?

1. Yes

2. No

6. How many year did you complete at school?

1-none

2-primary (1-5 years of schooling)

3-secondary (6-12 years of schooling)

7. How old were you when you first had sex?years old.

8. How much money did you earn last month?.....Riels

II. BROTHEL DYNAMIC

9.How long ago when you first had sexual intercourse for money?.....Month/year.

10. What causes you to work as sex worker?

1. Being sale to brothel owner(human trafficking)

2. Urgent need of money

3. angry to my parent (family problem)

4. divorced

5. I can't find other job

6. I like it (volunteer)

7. Others.....

11. How many women who have sex for money live with you in this brothel? ... CSWs

12. How much does it cost to have sex with you one time?.....Riels

13. On average, how many client do you have a day ?..... Clients.

14. How do you get paid from brothel owner?

1. Every client

2. Daily

3. Weekly

4. Monthly

5. Yearly

6. Never

7. Don't know

15. What percentage do you received from the brothel owner?

1. 100%

2. 50%

3. 0%

4. Don't know

16. Are you indebted to the brothel owner?

1. Yes
2. No
3. Don't know

III.KABP

1. PRACTICES

A- Condom use

17. How many clients did you have in the past 24 hours?Client

18. How many condom did you used with clients in the past 24 hours?condom

19. Among 10 last clients , how many times did you use a condom ?times

20. Did you use a condom the last time you had sex with client?

1. Yes
2. No

21. How often did you use a condom with your client?

1. Always
2. Often
3. Sometime
4. Never

22. What are the reasons that the clients did not use a condom?

- 1- the brothel owner warned not to use it
- 2- talented sex client
- 3- client bargaining (resistant to condom use)
- 4-drunk client
- 5- hard to find and buy condom
- 6- condom is too expensive
- 7- others.....

23. Did brothel owner ever forced you to accept client for sex without using a condom?

1. Yes
2. No

24. How often did you refuse client who are resistant to use a condom?

1. Always
2. Often
3. Sometime
4. Never

25. Are there condom always available in the place where you work?
1. Yes
 2. No
26. Do you have regular customer(client who had sex with you more then 5 time) ?
1. Yes
 2. No
27. How often did you use a condom with your regular customer?
1. Always
 2. Often
 3. Sometime
 4. Never
 5. Don't have regular customer
28. Do you have boy-friend or sweet-heart ?
1. Yes
 2. No
29. How often did you use a condom with your boy-friend of sweet-heart?
1. Always
 2. Often
 3. Sometime
 4. Never
 5. Don't have regular customer

B/Sexual practice

In the past 24 hours before this interview:	
30. How many client had vaginal sex with you ?	
31. How many client did you perform oral sex on him(fellatio)?	
32. How many client performed anal sex on you?	

33. How many day do you stop having sex when you are menstruating?.....days

2. KNOWLEDGE

34. Have you ever heard the disease called HIV/AIDS?
- 1- Yes
 - 2- No

35. Do you know how HIV/AIDS is transmitted?

- 1. sexual intercourse
- 2. mother to child
- 3. blood
- 4. mosquitoes bite
- 5. public toilet
- 6. other
- 7. Don't know

36. How can you prevent yourself from getting infected by HIV/AIDS?

- 1 having injection/medication
- 2 using condom
- 3 selecting clients
- 4 having vaginal flush
- 5 other.....
- 6 don't know

37. Can a healthy looking person be able to transmit HIV/AIDS?

- 1. Yes
- 2. No
- 3. don't know

38. Can AIDS be cured?

- 1. Yes
- 2. No
- 3. don't know

39. Do you know what are the benefit of using condom?

- 1. Prevent HIV/STD
- 2. Prevent pregnancy
- 3. Other.....
- 4. Don't know

3. ATTITUDES AND BELIEFS

40. Do you agree with the following statement?

STATEMENTS	Strongly disagree	Disagree	Uncertain	Agree	Strongly agree
1- AIDS is a big problem as the media and health workers have reported.					
2- I am afraid of getting AIDS.					
3- I am a kind of person who is likely to get AIDS.					

41. Do you accept having sex without using condom with client who pays you double fee?

- 1.yes
- 2.No

IV. SELF-REPORTED SYMPTOMES ON STD AND HEALTH SEEKING BEHAVIOR

In the past month did you have any of the following symptoms?

s y m p t o m s	Yes	No
42. Pain while urination		
43. Abnormal vaginal discharge		
44. Genital warts		

45. Where do you first get treatment when you had the symptoms?

1. buy drug at the pharmacy
2. go to private clinic
3. go to public hospital
4. get treated in the brothel
5. use traditional medicine
6. do nothing
7. never have symptom

46. Who pay for the treatment ?

- 1- Brothel owner.
- 2- Myself.

47. Have you ever had pregnancy since you started to have sex for money?

1. Yes
2. No

48. Have you ever had HIV test in the past year?

1. Yes
2. No

49. Where did you go for HIV test?

1. HIV testing center
2. STD clinic
3. Public hospital
4. Private lab
5. Blood bank
6. Other.....
7. Never had HIV test

V. FREQUENCY OF ATTENDING OUTREACH PROGRAM

50. From where do you get information about HIV/AIDS and its prevention?

- 1 peer-educators/ health educators
- 2 friends
- 3 TV
- 4 radio
- 5 other
- 6 never received

51. How often did you attend Peer-Education Program session?

- 1- every week
- 2- 3 times a month
- 3- 2 times a month
- 4- 1 time a month
- 5- 1 time every 2 months
- 6- never

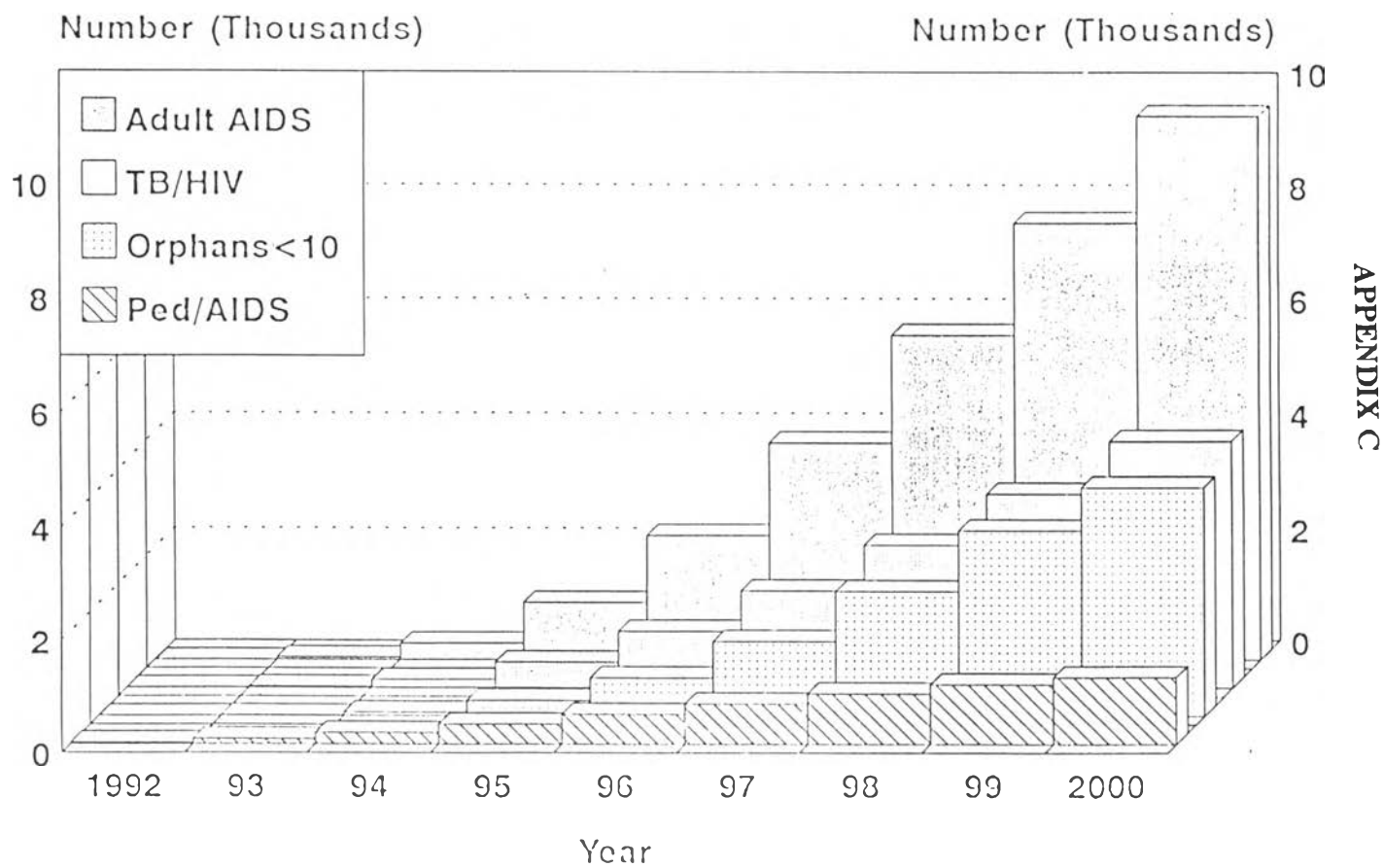
VI. MIGRATION OF CSWs

52. Have you ever moved from place to place since you started having sex for money?

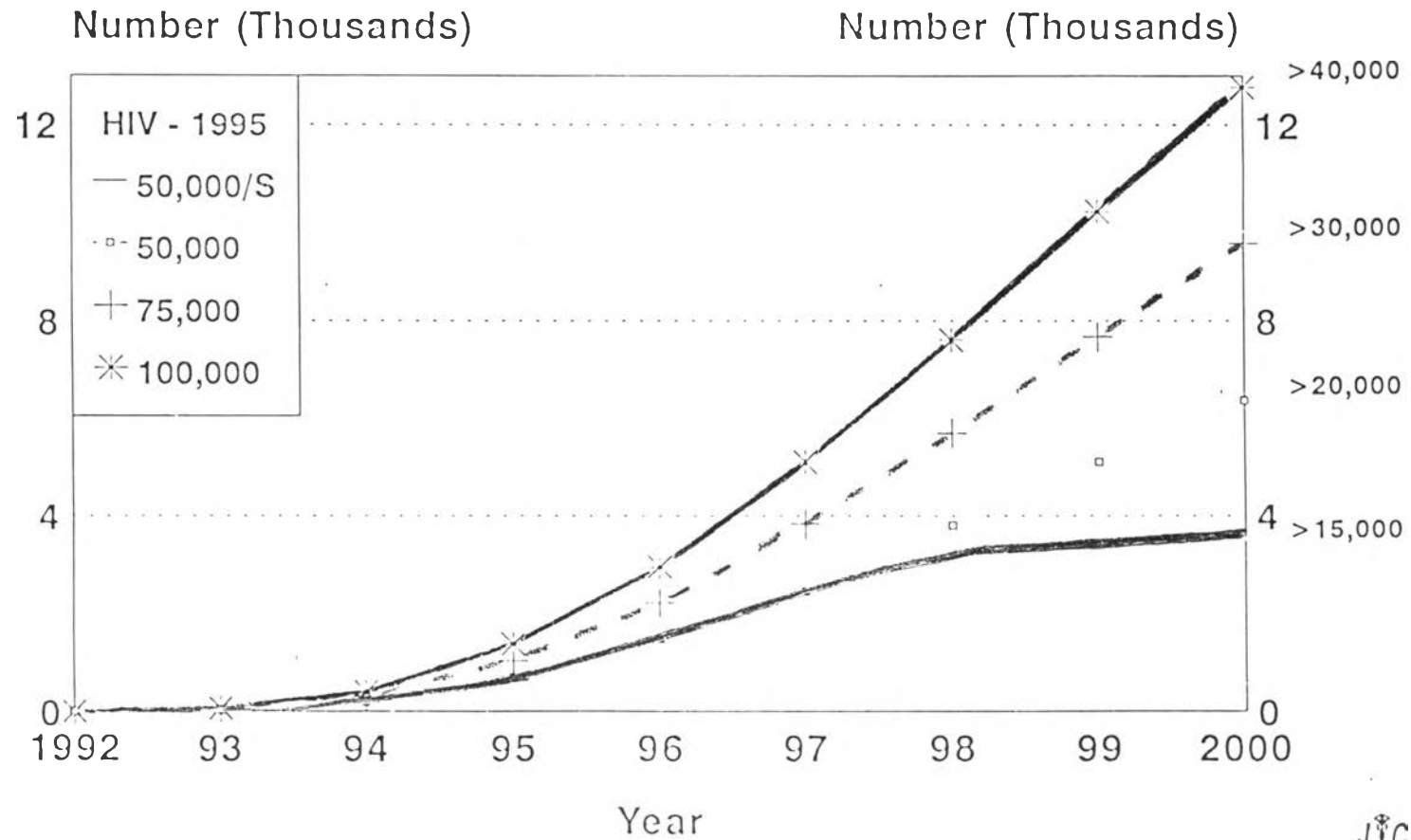
1. Yes, within the same area
2. Yes, within the same province or city
3. Yes, from province to another
4. No.

'Thank you very much for answering these questions'

Estimated and Projected Annual HIV Related Morbidity Using a Moderate HIV Scenario in Cambodia



Estimated and Projected Adult AIDS Cases in Cambodia Using a Range of HIV Scenarios



HIV-1 Seroprevalence in Female Commercial Sex Workers



CSWs

JIC

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CURRICULUM VITAE

1. Name Sok Bunna
2. Sex Male
3. Date of birth March 8, 1969
4. Nationality Cambodian
5. Marital status Married
6. Language English, French and Cambodian
7. Address National AIDS Program, Ministry of Health
No 151-53 Kampuchekrom street,
Phnom Penh, Cambodia
Tel, fax: (855) 23 722515
Email: NAP@worldmail.kh
8. Education
 - 1987 Matriculation
 - 1988-94 Doctor in Medicine, faculty of Medicine,
Phnom Penh, Cambodia
9. Employment record
 - April 1995- April 1996 Medical Doctor in Kantha
Bopha, Children Hospital, Phnom Penh, Cambodia
 - May 1996 to present, Medical Officer in National AIDS
Program, Ministry of Health, Phnom Penh, Cambodia.