

**National Center of HIV/AIDS, Dermatology and STD
STI report from all specialized STI clinics
Quarter1 2013**



		Month 1	Month 2	Month 3
2Total number of visits for male patients	Total Male	1572	1335	1296
	Total MSM	802	852	986
Total number of visits for low risk female patients		14843	11791	13099
Total number of first visits for non-brothel entertainment workers (NBEW)		1750	1665	1563
Total number of follow up visits for non-brothel entertainment workers (NBEW)		1519	1351	1418
Total number of first visits for Brothel entertainment worker (BEW)		33	14	18
Total number of follow up visits for Brothel entertainment workers (BEW)		17	18	18
Total number of NBEW transferred by EW Network		2221	2243	2139
Total number of BEW transferred by EW Network		80	67	85

Patients referred to other services

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	451	467	532
Total number of patients referred to OI/ART services (PLHA)	5	9	2
Total number of patients referred to ANC services	8	17	12
Total number of patients referred to Family Planning (FP) services	25	29	26

Patients referred from other services

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	221	194	190
Total number of patients referred from OI/ART services	126	64	53
Total number of patients referred from ANC services	18	12	15
Total number of patients referred from Family Planning services	15	15	19

* -Family Health Clinic =32 clinics
-Non Government: RHAC=17 clinics, MEC=1clinic, PSF=1 clinic

NOTE

OD: Operational District

DSWs: Direct Sex Workers

EWs: Entertainment Workers: Karaoke, Massage parlors, beer garden, beer promotion, freelance sex workers ...

CUWG: Condom Use Working Group

MSM: Men who have sex with men

VCCT: Voluntary Confidential Counseling and Testing

ANC: Antenatal Care

FP: Family

Men (new cases)									
	Syndrome	Age group						Total	
		<15		15-49		≥ 50		Men	MSM
		Men	MSM	Men	MSM	Men	MSM	Men	MSM
	Urethral discharge	8	0	2798	475	122	0	2928	475
	Anal discharge	0	0	23	31	0	0	23	31
	Ano-Genital Ulcers	0	0	246	174	20	0	266	174
	Ano-Genital warts	0	0	118	58	2	0	120	58
	Scrotum swelling	0	0	28	12	1	0	29	12
	Inguinal bubo (LGV)	0	0	4	0	0	0	4	0
	Total new cases men	8	0	3217	750	145	0	3370	750

Low risk women (new cases)					
	Syndrome	Age group			Total
		<15	15-49	≥ 50	
	Vaginal discharge				
	<i>Vaginitis</i>	319	34574	2238	37131
	<i>cervicitis</i>	0	1055	62	1117
	<i>Vaginitis + cervicitis</i>	6	3830	163	3999
	Pelvic Inflammatory Disease (PID)	0	75	1	76
	Ano-Genital ulcers	5	300	34	339
	Ano-Genital warts	0	147	3	150
	subtotal	330	39981	2501	42812

High-risk Women (new cases)

		<15		15-49		> 50		Total	
		BEW	NBEW	BEW	NBEW	BEW	NBEW	BEW	NBEW
First visit	Vaginal discharge								
	<i>Vaginitis</i>	0	1	43	2217	0	60	43	2278
	<i>cervicitis</i>	0	0	6	582	0	0	6	582
	<i>Vaginitis + cervicitis</i>	0	0	14	1147	0	1	14	1148
	Pelvic Inflammatory Disease (PID)	0	0	0	9	0	0	0	9
	Ano-Genital ulcers	0	0	1	49	0	0	1	49
	Ano-Genital warts	0	0	3	51	0	0	3	51
	Syphilis (based on RPR +)	0	0	0	9	0	0	0	9
	<i>Subtotal new cases first visit</i>	0	1	67	4064	0	61	67	4126
Follow up visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	9	1147	0	4	9	1151
	<i>cervicitis</i>	0	0	7	260	0	0	7	260
	<i>Vaginitis + cervicitis</i>	0	0	3	430	0	0	3	430
	Pelvic Inflammatory Disease (PID)	0	0	0	9	0	0	0	9
	Ano-Genital ulcers	0	0	0	30	0	0	0	30
	Ano-Genital warts	0	0	0	35	0	0	0	35
<i>Subtotal new cases FU</i>	0	0	19	1911	0	4	19	1915	

EWs : Entertainment Workers: Karaoke, Massage parlors, beer garden, beer promotion, freelance sex workers,
 DSWs : Direct Sex Workers (brothel based)

		By age group			TOTAL
		<15	15-49	>50	
Syphilis screening test for pregnant women					
Number of pregnant women who were tested by RPR qualitative		0	12	0	12
	Number of RPR test (+)	0	11	0	11
Number of pregnant with RPR (+) who were treated for syphilis		0	11	0	11
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)		0	4	0	4
	Number of pregnant women who were tested by RPR – titre - baseline	0	0	0	0
	Number of pregnant women who were tested by RPR – titre – follow-up	0	2	0	2
Number of partner(s) of pregnant women who were treated for syphilis		0	4	0	4

Phnom Penh, 28 June 2013
 Seen and Approved
 Director of NCHADS



Dr. Mean Chhi Vun

Phnom Penh, 29 June 2013
 Chief of Data Management Unit



Mr. Mam Sovatha

National Center of HIV/AIDS, Dermatology and STD STI report from Health Centers

(BASED ON SYNDROMIC APPROACH)

Quarter1 2013



		Month 1	Month 2	Month 3
Total number of visits for male patients		386	321	360
Total number of visits for female patients		3131	2567	2612
Total number of visits for partners who were notified and treated.	Male	275	208	252
	Female	402	328	336

Syndrome	Age group			Total
	<15	15-49	≥ 50	
Men (new cases)				
Urethral discharge	3	769	74	846
Genital Ulcer	0	131	13	144
Genital warts	0	8	0	8
Total of new cases (men)	3	908	87	998

Women (new cases)				
Vaginal discharge				
<i>Vaginitis</i>	22	3581	237	3840
<i>Vaginitis + cervicitis</i>	6	3202	235	3443
Pelvic Inflammatory Disease (PID)	0	287	29	316
Genital ulcer	0	45	4	49
Genital warts	0	1	0	1
Total of new cases (women)	28	7116	505	7649

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	432	399	432
Total number of STI/RTI patients referred to ANC services	44	41	51
Total number of STI/RTI patients referred to Family Planning (FP) services	49	48	78

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Phnom Penh, 28 June 2013

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Mr. Mam Sovatha

Phnom Penh, 28 June 2013

Checked by STI-RTI Unit

Dr. Lon Say Heng

NOTE: OD: Operational District STI: Sexually Transmitted Infections RTI: Reproductive Tract Infections
VCCT: Voluntary Confidential Counseling and Testing ANC: Antenatal care FP: Family Planning

National Center of HIV/AIDS, Dermatology and STD
Report STI/RTI total of Laboratory
Quarter1 2013

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Endocervical smear	<i>Total number</i>	<i>WBC < 10</i>	<i>WBC 10-25</i>	<i>WBC > 25</i>
	2202	1124	454	624
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>
	1806	6		
Urethral smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>	
	305	262	43	
		<i>ICD* (-)</i>	<i>ICD* (+)</i>	<i>If performed by Methylene Blue</i>
		4	0	
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>
	263	42		
Anal smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>	
	78	55	23	
Vaginal smear <i>Wet preparation</i>	<i>Total number</i>	<i>Trichomonas vaginalis</i>		
		(-)	(+)	
	1569	1538	31	
		<i>Budding yeast/hyphae</i>		
		(-)	(+)	
		1248	321	
		<i>Clue cells</i>		
(-)		(+)		
	1147	422		
Vaginal smear <i>Gram stain</i>	<i>Total number</i>	<i>BV</i>		
		<i>Nugent score: 0-3</i>	<i>Nugent score 4-6</i>	<i>Nugent score ≥ 7</i>
	1404	473	311	620
		<i>Budding yeast/hyphae</i>		
		(-)	(+)	
	1052	352		
Vaginal smear <i>pH (vaginal)</i>	<i>Total number</i>	<i>≤ 4.5</i>	<i>> 4.5</i>	
	0	0	0	
Vaginal smear <i>Whiff test or Amine test</i>	<i>Total number</i>	(-)	(+)	
	917	706	211	

* The Laboratory's report number compiled from Family Health Clinic=17, MEC=1 and PSF=1

- *ICD* : Intra-cellular Diplococci , *** GNID* : Gram Negative Intracellular Diplococci

RPR test	Total number	Qualitative	
		RPR (-)	RPR (+)
	650	595	55
TPHA/TPPA	Total number	(-)	(+)
	769	749	20

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