

**National Center of HIV/AIDS, Dermatology and STD
STI report from all specialized STI clinics
Quarter 4-2012**



		Month 1	Month 2	Month 3
2Total number of visits for male patients	Total Male	1431	1454	1334
	Total MSM	777	795	787
Total number of visits for low risk female patients		12901	14211	13037
Total number of first visits for non-brothel entertainment workers (NBEW)		1517	2016	1725
Total number of follow up visits for non-brothel entertainment workers (NBEW)		1504	1529	1501
Total number of first visits for Brothel entertainment worker (BEW)		32	79	24
Total number of follow up visits for Brothel entertainment workers (BEW)		15	22	24
Total number of NBEW transferred by EW Network		2074	2457	2228
Total number of BEW transferred by EW Network		47	41	42

Patients referred to other services

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	588	613	599
Total number of patients referred to OI/ART services (PLHA)	5	7	5
Total number of patients referred to ANC services	16	9	14
Total number of patients referred to Family Planning (FP) services	30	25	53

Patients referred from other services

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	274	249	259
Total number of patients referred from OI/ART services	76	59	158
Total number of patients referred from ANC services	15	11	14
Total number of patients referred from Family Planning services	26	19	24

* -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
	Urethral discharge	13	0	2815	401	128	1	2956	402
	Anal discharge	0	0	20	32	0	0	20	32
	Ano-Genital Ulcers	1	1	282	190	20	4	303	195
	Ano-Genital warts	0	0	111	64	3	0	114	64
	Scrotum swelling	0	0	18	6	2	0	20	6
	Inguinal bubo (LGV)	0	0	25	7	1	0	26	7
	Total new cases men	14	1	3271	700	154	5	3439	706

Low risk women (new cases)					
	Syndrome	Age group			Total
		<15	15-49	≥ 50	
	Vaginal discharge				
	<i>Vaginitis</i>	253	35409	2084	37746
	<i>cervicitis</i>	0	1270	53	1323
	<i>Vaginitis + cervicitis</i>	2	3980	145	4127
	Pelvic Inflammatory Disease (PID)	0	111	1	112
	Ano-Genital ulcers	2	285	29	316
	Ano-Genital warts	0	137	5	142
	subtotal	257	41192	2317	43766

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	0	43	2447	0	4	43	2451
	<i>cervicitis</i>	0	0	0	480	0	0	0	480
	<i>Vaginitis + cervicitis</i>	0	0	10	1273	0	1	10	1274
	Pelvic Inflammatory Disease (PID)	0	0	1	6	0	0	1	6
	Ano-Genital ulcers	0	0	1	46	0	0	1	46
	Ano-Genital warts	0	0	0	39	0	0	0	39
	Syphilis (based on RPR +)	0	0	1	0	0	0	1	0
	Subtotal new cases first visit	0	0	56	4291	0	5	56	4296
Follow up visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	20	1180	0	0	20	1180
	<i>cervicitis</i>	0	0	6	318	0	0	6	318
	<i>Vaginitis + cervicitis</i>	0	0	5	475	0	0	5	475
	Pelvic Inflammatory Disease (PID)	0	0	0	3	0	0	0	3
	Ano-Genital ulcers	0	0	0	21	0	0	0	21
	Ano-Genital warts	0	0	3	24	0	0	3	24
	Subtotal new cases FU	0	0	34	2021	0	0	34	2021

*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	35	0	35
	Number of RPR test (+)	0	15	0	15
Number of pregnant with RPR (+) who were treated for syphilis		0	15	0	15
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)		0	10	0	10
	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	6	0	6
Number of partner(s) of pregnant women who were treated for syphilis		0	11	0	11

Phnom Penh, 12 Mar 2013

Seen and Approved
Director of NCHADS



Dr. Mean Chhi Vun

Phnom Penh, 12 Mar 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)

Quarter 4-2012



		Month 1	Month 2	Month 3
Total number of visits for male patients		430	355	351
Total number of visits for female patients		3234	2951	2601
Total number of visits for partners who were notified and treated.	Male	310	221	227
	Female	657	569	598

		Age group			Total
Syndrome	<15	15-49	≥ 50		
Men (new cases)					
Urethral discharge	4	846	96	946	
Genital Ulcer	1	71	18	90	
Genital warts	0	0	0	0	
Total of new cases (men)	5	917	114	1036	

Women (new cases)					
Vaginal discharge					
<i>Vaginitis</i>	29	4197	321	4547	
<i>Vaginitis + cervicitis</i>	21	2805	169	2995	
Pelvic Inflammatory Disease (PID)	0	237	11	248	
Genital ulcer	0	23	2	25	
Genital warts	3	0	0	3	
Total of new cases (women)	53	7262	503	7818	

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	431	434	406
Total number of STI/RTI patients referred to ANC services	66	65	76
Total number of STI/RTI patients referred to Family Planning (FP) services	119	114	92

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Dr. Mean Chhi Vun

Phnom Penh, 12 Mar 2013

Chief of Data Management Unit



Mr. Mam Sovatha

Phnom Penh, 12 Mar 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

Quarter 4-2012

Endocervical smear	<i>Total number</i>	<i>WBC< 10</i>	<i>WBC 10-25</i>	<i>WBC>25</i>	
	2515	1308	632	575	
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	If performed by Gram Stain	
	2203	12			
Urethral smear	<i>Total number</i>	<i>WBC<5</i>	<i>WBC≥5</i>		
		237	41	If performed by Methylene Blue	
		<i>ICD* (-)</i>	<i>ICD* (+)</i>		
		278	0		
	<i>GNID** (-)</i>	<i>GNID** (+)</i>	If performed by Gram Stain		
	239	39			
Anal smear	<i>Total number</i>	<i>WBC< 5</i>	<i>WBC≥5</i>		
	52	41	11		
Vaginal smear Wet preparation		<i>Trichomonas vaginalis</i>			
	<i>Total number</i>	(-)	(+)		
	1862	1728	134		
			<i>Budding yeast/hyphae</i>		
			(-)	(+)	
		1387	475		
			<i>Clue cells</i>		
		(-)	(+)		
1455	407				
Vaginal smear Gram stain		<i>BV</i>			
	<i>Total number</i>	<i>Nugent score: 0-3</i>	<i>Nugent score 4- 6</i>	<i>Nugent score≥7</i>	
	1604	594	392	615	
			<i>Budding yeast/hyphae</i>		
		(-)	(+)		
1097	362				
Vaginal smear pH (vaginal)	<i>Total number</i>	≤ 4.5	> 4.5		
	0	0	0		
Vaginal smear Whiff test or Amine test	<i>Total number</i>	(-)	(+)		
	809	700	109		

* 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 (+)
	707	668	39
TPHA/TPPA	Total number	(-)	(+)
		1106	1085

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