

**National Center of HIV/AIDS, Dermatology and STD
STI report from all specialized STI clinics
Quarter2 2013**



		Month 1	Month 2	Month 3
2Total number of visits for male patients	Total Male	1102	1251	1503
	Total MSM	1252	1644	1824
Total number of visits for low risk female patients		10320	12431	14849
Total number of first visits for non-brothel entertainment workers (NBEW)		1367	1912	1994
Total number of follow up visits for non-brothel entertainment workers (NBEW)		1260	1356	1397
Total number of first visits for Brothel entertainment worker (BEW)		136	134	145
Total number of follow up visits for Brothel entertainment workers (BEW)		102	99	99
Total number of NBEW transferred by EW Network		2002	2256	2401
Total number of BEW transferred by EW Network		42	45	99

Patients referred to other services

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	515	527	583
Total number of patients referred to OI/ART services (PLHA)	3	7	4
Total number of patients referred to ANC services	6	6	9
Total number of patients referred to Family Planning (FP) services	23	19	27

Patients referred from other services

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	176	171	207
Total number of patients referred from OI/ART services	66	58	52
Total number of patients referred from ANC services	19	15	16
Total number of patients referred from Family Planning services	22	11	26

* -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)									
		Age group						Total	
		<15		15-49		≥ 50			
Syndrome	Men	MSM	Men	MSM	Men	MSM	Men	MSM	
Urethral discharge	4	0	2781	411	103	0	2888	411	
Anal discharge	0	2	25	40	0	0	25	42	
Ano-Genital Ulcers	0	0	278	87	15	1	293	88	
Ano-Genital warts	0	0	137	46	4	0	141	46	
Scrotum swelling	0	0	18	6	0	0	18	6	
Inguinal bubo (LGV)	0	0	5	0	1	0	6	0	
Total new cases men	4	2	3244	590	123	1	3371	593	

Low risk women (new cases)					
		Age group			Total
		<15	15-49	≥ 50	
Syndrome					
Vaginal discharge					
<i>Vaginitis</i>		244	33922	2317	36483
<i>cervicitis</i>		11	2457	98	2566
<i>Vaginitis + cervicitis</i>		57	3455	168	3680
Pelvic Inflammatory Disease (PID)		0	298	10	308
Ano-Genital ulcers		5	304	30	339
Ano-Genital warts		0	215	7	222
subtotal		317	40651	2630	43598

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	22	2277	0	11	22	2288
	<i>cervicitis</i>	0	0	2	626	0	0	2	626
	<i>Vaginitis + cervicitis</i>	0	1	9	1134	0	2	9	1137
	Pelvic Inflammatory Disease (PID)	0	2	0	11	0	0	0	13
	Ano-Genital ulcers	0	0	1	50	0	0	1	50
	Ano-Genital warts	1	0	0	34	0	0	1	34
	Syphilis (based on RPR +)	0	0	0	2	0	0	0	2
	<i>Subtotal new cases first visit</i>	1	3	34	4134	0	13	35	4150
Follow up visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	4	1045	0	2	4	1047
	<i>cervicitis</i>	0	0	9	274	0	0	9	274
	<i>Vaginitis + cervicitis</i>	0	0	5	459	0	0	5	459
	Pelvic Inflammatory Disease (PID)	0	0	0	5	0	0	0	5
	Ano-Genital ulcers	0	0	0	7	0	0	0	7
	Ano-Genital warts	0	0	0	20	0	0	0	20
	<i>Subtotal new cases FU</i>	0	0	18	1810	0	2	18	1812

	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	23	0	23
Number of RPR test (+)	0	19	0	19
Number of pregnant with RPR (+) who were treated for syphilis	0	19	0	19
Number of pregnant women with syphilis infection who were tested by RPR quantitative (titre)	0	9	0	9
Number of pregnant women who were tested by RPR – titre - baseline	0	5	0	5
Number of pregnant women who were tested by RPR – titre – follow-up	0	3	0	3
Number of partner(s) of pregnant women who were treated for syphilis	0	11	0	11

Phnom Penh, 30 August 2013

Seen and Approved
NCHADS Deputy Director



Dr. Meas Vuthy

Phnom Penh, 30 August 2013
Vice Chief of Data Management Unit

Mr. Chea Chamnan

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

(BASED ON SYNDROMIC APPROACH)

Quarter2 2013



		Month 1	Month 2	Month 3
Total number of visits for male patients		288	260	287
Total number of visits for female patients		2178	2206	2515
Total number of visits for partners who were notified and treated.	Male	180	149	186
	Female	337	328	377

		Age group			Total
Syndrome		<15	15-49	≥ 50	
Men (new cases)					
	Urethral discharge	0	542	63	605
	Genital Ulcer	0	33	2	35
	Genital warts	0	1	0	1
	Total of new cases (men)	0	576	65	641

Women (new cases)					
	Vaginal discharge				
	<i>Vaginitis</i>	15	3413	284	3712
	<i>Vaginitis + cervicitis</i>	3	2305	138	2446
	Pelvic Inflammatory Disease (PID)	0	228	18	246
	Genital ulcer	0	17	0	17
	Genital warts	0	1	0	1
	Total of new cases (women)	18	5964	440	6422

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	249	293	290
Total number of STI/RTI patients referred to ANC services	32	36	39
Total number of STI/RTI patients referred to Family Planning (FP) services	34	34	34

Phnom Penh, 30 August 2013
 Seen and Approved
 NCHADS Deputy Director



Dr. Meas Vuthy

Phnom Penh, 30 August 2013
 Vice Chief of Data Management Unit

Mr. Chea Chamnan

Phnom Penh, 30 August 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
Quarter2 2013



Endocervical smear	<i>Total number</i>	<i>WBC < 10</i>	<i>WBC 10-25</i>	<i>WBC > 25</i>	
	2087	932	477	678	
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>	
	1075	6			
Urethral smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>		
	263	2	20		
		<i>ICD* (-)</i>	<i>ICD* (+)</i>	<i>If performed by Methylene Blue</i>	
		9	7		
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>	
	208	39			
Anal smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>		
	89	64	25		
Vaginal smear Wet preparation	<i>Total number</i>	<i>Trichomonas vaginalis</i>			
		(-)	(+)		
	1482	1377	36		
		<i>Budding yeast/hyphae</i>			
		(-)	(+)		
		1105	377		
		<i>Clue cells</i>			
(-)		(+)			
986	495				
Vaginal smear Gram stain	<i>Total number</i>	<i>BV</i>			
		<i>Nugent score: 0-3</i>	<i>Nugent score 4-6</i>	<i>Nugent score ≥ 7</i>	
	1347	313	298	588	
		<i>Budding yeast/hyphae</i>			
		(-)	(+)		
	938	334			
Vaginal smear pH (vaginal)	<i>Total number</i>	<i>≤ 4.5</i>	<i>> 4.5</i>		
	0	0	0		
Vaginal smear Whiff test or Amine test	<i>Total number</i>	(-)	(+)		
	893	717	176		

*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 (+)
	724	584	50
TPHA/TPPA	Total number	(-)	(+)
		916	12

Phnom Penh, 30 August 2013
 Seen and Approved
 NCHADS Deputy Director



Dr. Meas Vuthy

Phnom Penh, 30 August 2013
 Vice Chief of Data Management Unit

Mr. Chea Chamnan

Phnom Penh, 30 August 2013
 Checked by STI-RTI Unit

Dr. Lon Say Heng