

# National Center of HIV/AIDS, Dermatology and STD

## STI report from all specialized STI clinics

### Quarter2 2013

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		Month 1	Month 2	Month 3
2Total number of visits for male patients	<b>Total Male</b>	1102	1251	1503
	<b>Total MSM</b>	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
<b>Total number of NBEW transferred by EW Network</b>		<b>2002</b>	<b>2256</b>	<b>2401</b>
<b>Total number of BEW transferred by EW Network</b>		<b>42</b>	<b>45</b>	<b>99</b>

#### 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
	<b>subtotal</b>	<b>317</b>	<b>40651</b>	<b>2630</b>	<b>43598</b>

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
	<b>Subtotal new cases first visit</b>	<b>1</b>	<b>3</b>	<b>34</b>	<b>4134</b>	<b>0</b>	<b>13</b>	<b>35</b>	<b>4150</b>
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
	<b>Subtotal new cases FU</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>1810</b>	<b>0</b>	<b>2</b>	<b>18</b>	<b>1812</b>

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	
<b>Syphilis screening test for pregnant women</b>					
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
<b>Number of partner(s) of pregnant women who were treated for syphilis</b>		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**

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		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

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

	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**

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Endocervical smear	Total number	WBC< 10	WBC 10-25	WBC>25
	2087	932	477	678
		GNID** (-)	GNID** (+)	If performed by Gram Stain
		1075	6	
Urethral smear	Total number	WBC<5	WBC≥5	
	263	2	20	
		ICD* (-)	ICD* (+)	If performed by Methylene Blue
		9	7	
		GNID** (-)	GNID** (+)	If performed by Gram Stain
	208	39		
Anal smear	Total number	WBC< 5	WBC≥5	
	89	64	25	
Vaginal smear Wet preparation	Total number	Trichomonas vaginalis		
	1482	(-)	(+)	
		1377	36	
		Budding yeast/hyphae		
		(-)	(+)	
		1105	377	
		Clue cells		
		(-)	(+)	
		986	495	
Vaginal smear Gram stain	Total number	BV		
	1347	Nugent score: 0-3	Nugent score 4-6	Nugent score≥7
		313	298	588
		Budding yeast/hyphae		
		(-)	(+)	
		938	334	
Vaginal smear pH (vaginal)	Total number	≤ 4.5	> 4.5	
	0	0	0	
Vaginal smear Whiff test or Amine test	Total number	(-)	(+)	
	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	(-)	(+)
	928	916	12

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