

**National Center of HIV/AIDS, Dermatology and STD
STI report from all specialized STI clinics
Quarter 4 2011**



		Month 1	Month 2	Month 3
Total number of visits for male patients	Total Male	1554	1471	1427
	Total MSM	633	730	835
Total number of visits for low risk female patients		14514	14483	13608
Total number of first visits for entertainment workers (EWs)		2161	2350	2095
Total number of follow up visits for entertainment workers (EWs)		1536	1381	1801
Total number of first visits for direct sex workers (DSWs) (brothel-based)		74	56	55
Total number of follow up visits for direct sex workers (DSWs) (brothel-based)		30	56	57
Total number of EWs identified by EW networks		2244	2562	2381
Total number of DSWs identified by EW networks		55	112	104

Patients referred to other services

	Month 1	Month 2	Month 3
Total number of patients referred to VCCT	754	829	889
Total number of patients referred to OI/ART services (PLHA)	8	12	16
Total number of patients referred to ANC services	10	19	18
Total number of patients referred to Family Planning (FP) services	40	28	34

Patients referred from other services

	Month 1	Month 2	Month 3
Total number of patients referred from VCCT	255	229	260
Total number of patients referred from OI/ART services	35	96	57
Total number of patients referred from ANC services	12	21	17
Total number of patients referred from Family Planning services	16	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)									
		Age group						Total	
		<15		15-49		≥ 50			
Syndrome	Men	MSM	Men	MSM	Men	MSM	Men	MSM	
Urethral discharge	3	0	2880	396	120	0	3003	396	
Anal discharge	0	0	26	17	2	0	28	17	
Ano-Genital Ulcers	1	0	188	53	22	0	211	53	
Ano-Genital warts	0	0	101	58	6	0	107	58	
Scrotum swelling	0	0	9	2	0	0	9	2	
Inguinal bubo (LGV)	0	0	7	1	0	1	7	1	
Total new cases men	4	0	3211	527	150	0	3365	527	

Low risk women (new cases)					
		Age group			Total
		<15	15-49	≥ 50	
Syndrome					
Vaginal discharge					
<i>Vaginitis</i>		264	36864	2192	39320
<i>cervicitis</i>		21	1268	82	1371
<i>Vaginitis + cervicitis</i>		3	4491	180	4674
Pelvic Inflammatory Disease (PID)		0	118	11	129
Ano-Genital ulcers		0	286	33	319
Ano-Genital warts		0	122	6	128
subtotal		288	43149	2504	45941

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	98	2591	0	6	98	2597
	<i>cervicitis</i>	0	0	20	549	0	0	20	549
	<i>Vaginitis + cervicitis</i>	0	0	36	1090	0	0	36	1090
	Pelvic Inflammatory Disease (PID)	0	0	0	18	0	0	0	18
	Ano-Genital ulcers	0	0	2	46	0	0	2	46
	Ano-Genital warts	0	0	4	30	0	0	4	30
	Syphilis (based on RPR +)	0	0	1	5	0	0	1	5
	Subtotal new cases first visit	0	0	161	4329	0	6	161	4335
Follow up visit	Vaginal discharge								
	<i>Vaginitis</i>	0	0	44	1163	0	0	44	1163
	<i>cervicitis</i>	0	0	14	351	0	0	14	351
	<i>Vaginitis + cervicitis</i>	0	0	11	440	0	0	11	440
	Pelvic Inflammatory Disease (PID)	0	0	0	15	0	0	0	15
	Ano-Genital ulcers	0	0	0	24	0	0	0	24
	Ano-Genital warts	0	0	0	21	0	0	0	21
	Subtotal new cases FU	0	0	69	2014	0	0	69	2014

Phnom Penh, 07 Feb 2012
 Seen and Approved
 Director of NCHADS



Dr. Mean Chhi Vun

Phnom Penh, 07 Feb 2012
 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 2011



		Month 1	Month 2	Month 3
Total number of visits for male patients		448	389	433
Total number of visits for female patients		3393	3167	3126
Total number of visits for partners who were notified and treated.	Male	323	268	306
	Female	558	490	891

	Syndrome	Age group			Total
		<15	15-49	≥ 50	
Men (new cases)					
	Urethral discharge	3	901	101	1005
	Genital Ulcer	2	43	5	50
	Genital warts	0	0	0	0
	Total of new cases (men)	5	944	106	1055

Women (new cases)					
	Vaginal discharge				
	<i>Vaginitis</i>	17	4709	278	5004
	<i>Vaginitis + cervicitis</i>	6	4100	358	4464
	Pelvic Inflammatory Disease (PID)	0	295	19	314
	Genital ulcer	0	9	0	9
	Genital warts	0	46	18	64
	Total of new cases (women)	23	9159	673	9855

	Month 1	Month 2	Month 3
Total number of STI/RTI patients referred to VCCT	605	585	631
Total number of STI/RTI patients referred to ANC services	106	84	134
Total number of STI/RTI patients referred to Family Planning (FP) services	77	93	106

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Phnom Penh, 27 Feb 2012
 Chief of Data Management Unit



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Phnom Penh, 27 Feb 2012
 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 2011



Endocervical smear	<i>Total number</i>	<i>WBC < 10</i>	<i>WBC 10-25</i>	<i>WBC > 25</i>	
	3853	2234	749	870	
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>	
	2135	19			
Urethral smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>		
	597	528	69		
		<i>ICD* (-)</i>	<i>ICD* (+)</i>	<i>If performed by Methylene Blue</i>	
		12	0		
		<i>GNID** (-)</i>	<i>GNID** (+)</i>	<i>If performed by Gram Stain</i>	
	540	57			
Anal smear	<i>Total number</i>	<i>WBC < 5</i>	<i>WBC ≥ 5</i>		
	224	210	14		
Vaginal smear Wet preparation	<i>Total number</i>	<i>Trichomonas vaginalis</i>			
		(-)	(+)		
	3252	3168	84		
		<i>Budding yeast/hyphae</i>			
		(-)	(+)		
		2639	613		
		<i>Clue cells</i>			
(-)		(+)			
2474	778				
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>	
	2283	1110	527	646	
		<i>Budding yeast/hyphae</i>			
		(-)	(+)		
	1743	464			
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>	(-)	(+)		
	1108	950	158		

* 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 (+)
	1878	1798	80
TPHA/TPPA	Total number	(-)	(+)
		1243	1189

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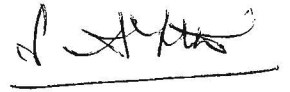
Phnom Penh, 27 Feb 2012
 Checked by STI-RTI Unit



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