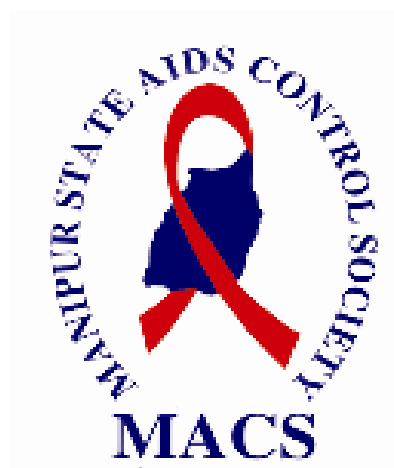


Manipur State AIDS Control Society Imphal

SIMS Analysis Report, 2016-17



Uniting Manipur Against AIDS

SIMS Annual report 2016-17

The Strategic Information and Management SYSTEM is created at the State level to integrate from the grass root level to topmost level decision maker for periodical tracking of epidemic situation in Manipur. Strengthening Strategic Information Management System(SIMS) to provide strategic information for program monitoring and evaluation is one of the important strategies of NACP-IV. The collection of accurate data, facts and figures from different sections of community as well as from various units of sub-divisions will present a near-accurate picture of emerging HIV/AIDS epidemic situation in Manipur, which can then be monitored. SIMS will assist MACS & DAPCU in monitoring, evaluation and surveillance for taking appropriate measures, analysis, identifying bottlenecks, alerting program management and facilitating corrective measures. Report prepared by the output of SIMS will further reinforce management, monitoring etc. The analysis is totally based on the SIMS reports uploaded by Reporting units. The reporting status of SIMS during the year 2016-17 is shown below:

Table 1:

Reporting status of SIMS, 2016-17													
Month/Name of RU	No. of RU to be reported	APR'16	MAY'16	JUN'16	JUL'16	AUG'16	SEP'16	OCT'16	NOV'16	DEC'16	JAN'17	FEB'17	MAR'17
TI_FSW	13	100	100	100	100	100	100	100	100	100	100	100	100
TI-MSM	2	100	100	100	100	100	100	100	100	100	100	100	100
TI-Migrant	2	100	100	100	100	100	100	100	100	100	100	100	100
TI-IDU	53	100	100	100	100	100	100	100	100	100	100	100	100
STI	73	95.9	96	96	96	95.9	96	96	96	95.9	96	96	94.5
BB	5	80	80	80	80	80	80	80	80	80	80	80	80
FICTC	42	86.4	86.4	86.4	86.4	86.4	84.1	86.4	79.6	72.7	79	79	79
ICTC	63	98.4	100	100	100	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

COMPONENT NO.1: Intensifying and consolidating prevention services focusing on HRGs and other Vulnerable populations:

Sub-Component –1.1: Targeted Intervention(TI) program

TI-IDU:

The core High Risk Groups (HRGs) are IDU ,Female Sex Workers (FSW), Men who have sex with men(MSM), Transgender(TG) and besides HRGs, there are other population groups, Migrant workers and Long distance Truckers, known as bridge populations.The prevention programmes focused among (HRGs) and Bridge population supported by NACP are termed as Targeted Interventions(TI). Presently, Manipur State AIDS Control Society is implementing 63 Targetted Intervention Projects covering IDUs, FSWs, FIDUs, MSM and Migrant wokers.They are highly vulnerable to HIV infection. Prevention efforts have been targeted towards HRGs and Bridge population to reduce new HIV infection and prevent transmission to low risk population.

Services provide under Targeted Intervention:

1. Behavior change communication
2. Condom promotion and distribution(except for bridge population) free as well as through social marketing
3. STI detection & treatment and Partner Managaement
4. Linkage with Integrated Counselling and Testing Centres(ICTC)
5. Linkage with Care/Support/Treatment services for HIV positive Clients
6. Community mobilization and ownership building
7. Creating an enabling environment with community involvement and participation
8. Specific intervention for IDU:
 - Distribution of clean needle and syringes
 - Abscess prevention and management
 - Opioid Substitution Therapy(OST)
 - Linkage with Detoxification and Rehabilitation services
9. Specific Intervention for MSM/TG:
 - Provision of Condom/Lubes

The number of Targeted Intervention (TIs) in position under Manipur State AIDS Control Society is 63 as on 31st March 2017 as detailed below:

Table 1:

No. of TI Intervention in the district for the FY 2016-17						
District/Target	FSW	MSM	IDU	Core Composite	Migrant	Total
	4350	800	15250	IDU-2200 &FSW-950	15000	-
Imphal East	1	0	13			14
Imphal West	1	1	13		1	16
Thoubal	1		7			8
Churachandpur	1	0	2	1		4
Bishnupur		1		3		4
Chandel	1		4	1	1	7
Senapati	1		3			4
Tamenglong			2	1		3
Ukhrul			2	1		3
Total	6	2	46	7	2	63

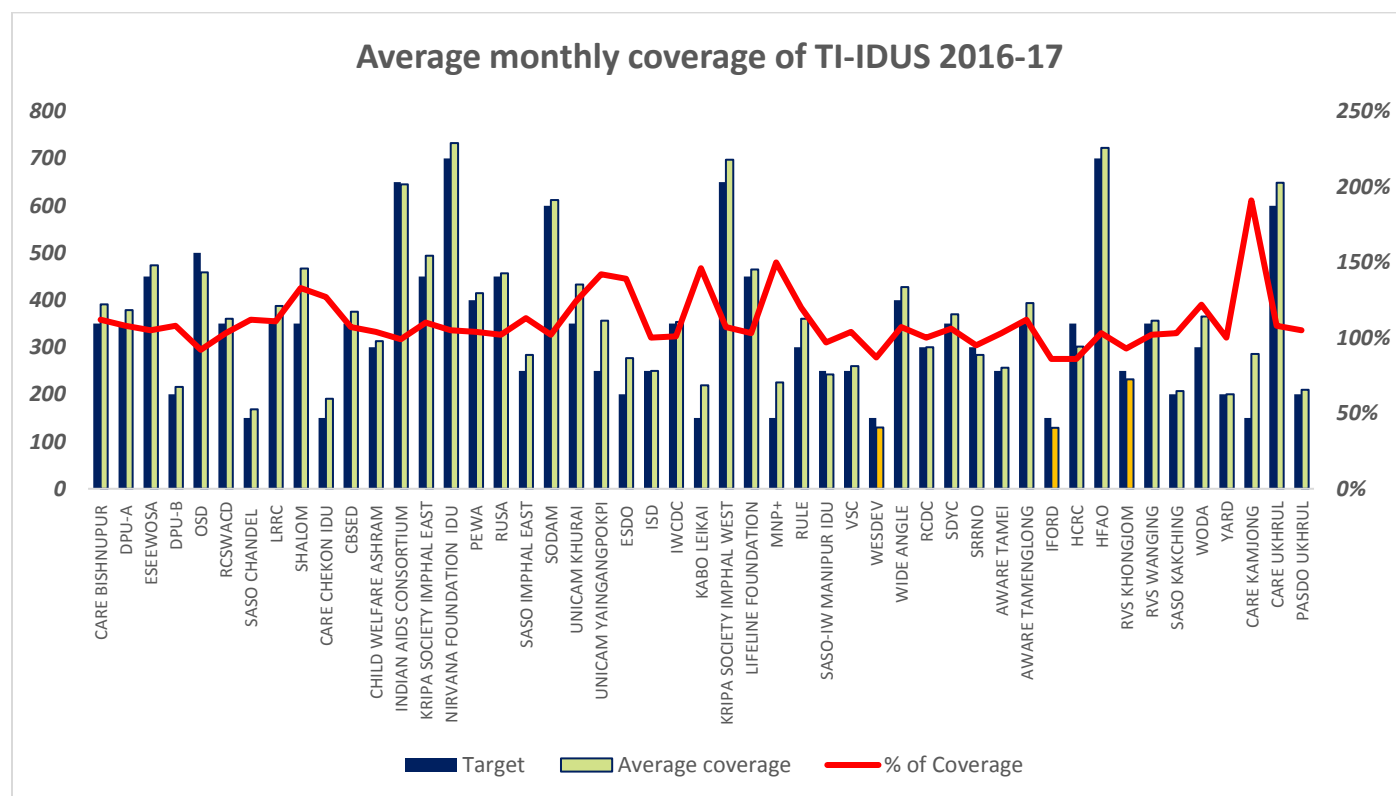
Achievement of TI-IDU:

Table 2:

Coverage of IDUs during 2016-17									
Target	Average coverage of IDUs per month			Average Regular contact per month			New clients covered		
	Daily Injector	Non-daily Injector	Total	Daily Injector	Non-daily Injector	Total	Daily Injector	Non-daily Injector	Total
16500	8573(49%)	8904(51%)	17477(106%)	7936(57%)	5879(43%)	13815	1322(44%)	1672(54%)	2994

The above shows the coverage of IDUs during the year 2016-17. The total target of the IDU during the year 2016-17 is 16,500 and observed that average monthly coverage is more than 100%. Majority of the new IDUs covered during the year 2016-17 were Non-daily injectors.

Fig 1:



As per the above graph, majority of the TI-IDUs covered more than 100% out of the target given by SACS except three IDU-TIs namely: WESDEV, IFORD and RVS Khongjom.

Table3:

Condom distribution and Promotion, 2016-17														
Estimated number of total sex acts (with any sex partner) among the IDUs registered with the project		Number of free condom distributed by outreach staff				Number of condom distributed at project clinic/Drop in centres		No. of condom distribut ed by condom outlets	Number of CSM condom sold by TI		Over all distribution of Condom including CSM		Average Number of individual IDUs reporting having used a condom during last sex act per month	
		Injecting Drug Users		Regular sex partners of Injecting Drug Users										
Male	Female	Male	Female	Male	Female	Male	Female	Male	Male	Female	Male	Female	Male	Female
1624860	353764	1390249	287331	49507	96031	112913	20977	87494	51466	30524	1691629	434863	11369	2761

One of the important component of HIV intervention among the HRGs is Condom promotion. They are encouraged to use condoms as there is chance of transmission of HIV through unprotected sex. As per data available, it is observed that the estimated number of sexual acts was 1624860 among the male clients and 353764 among the female clients and on an average Condom distribution was more than 100% out of the estimated sexual acts.

Table 4:

Name of TI	Needle Syringe Exchange Program of IDUs, 2016-17												
	Estimated number of injecting acts among the registered clients				Number of syringes provided by the project				Number of individual IDUs reporting having shared needles / syringes / both			Number of syringes returned	% of Syringes returned
	Daily injectors	Non-daily injectors	Total	Monthly average	Daily injectors	Non-daily injectors	Total	% of Syringes provided	Daily injectors	Non-daily injectors	Total		
CARE BISHNUPUR CC	84768	21756	106524	8877	83070	18207	101277	95	0	0	0	94916	94
DEDICATED UNION-A CC	76087	19263	95350	7946	76539	17883	94422	99	0	0	0	76597	81
ESEEWOSA	111900	34200	146100	12175	111012	34115	145127	99	0	0	0	104442	72
DPU-B	36792	24408	61200	5100	36229	24196	60425	99	0	0	0	49530	82
OSD	134077	15437	149514	12460	141798	13052	154850	104	0	0	0	131853	85
RCSWACD	91854	28830	120684	10057	73461	36523	109984	91	176	189	365	57695	52
SASO CHANDEL	20433	10405	30838	2570	24120	12611	36731	119	0	0	0	19990	54
LRRC	106212	5277	111489	9291	106594	5311	111905	100	0	0	0	91692	82
SHALOM	111580	2072	113652	9471	107034	1590	108624	96	0	0	0	98484	91
CARE CHEKON	36896	13576	50472	4206	33109	11635	44744	89	0	0	0	36934	83
CBSED	48788	46876	95664	7972	40791	40742	81533	85	0	0	0	58950	72
CWA	37661	19657	57318	4777	37552	19073	56625	99	0	0	0	43468	77
IAC	168594	54797	223391	18616	146953	32647	179600	80	0	0	0	169183	94
KRIPA SOCIETY E	109941	62819	172760	14397	98304	36606	134910	78	0	0	0	120150	89
NIRVANA FOUNDATION	236894	31032	267926	22327	231480	30796	262276	98	0	0	0	241314	92
PEWA	0	74054	74054	6171	0	72756	72756	98	0	0	0	60262	83
RUSA	45966	46962	92928	7744	45151	45623	90774	98	0	0	0	79646	88
SASO-IE	74615	22840	97455	8121	70371	21535	91906	94	0	0	0	74830	81
SODAM	77378	40680	118058	9838	72779	33649	106428	90	0	0	0	84621	80
UNICAM KHURAI	61790	48528	110318	9193	58220	44908	103128	93	0	0	0	80958	79
UNICAM YAINGANGPOKPI	63936	20220	84156	7013	58233	23289	81522	97	0	0	0	51671	63
ESDO	39705	23739	63444	5287	38318	22868	61186	96	0	0	0	46645	76
ISD	96135	7931	104066	8672	74622	3046	77668	75	0	0	0	59451	77

IWCDC	86112	31200	117312	9776	87456	29512	116968	100	0	0	0	105229	90
KABO LEIKAI	29424	25728	55152	4596	19918	22063	41981	76	0	0	0	38048	91
KRIPA SOCIETY-IW	143197	51190	194387	16199	144603	45904	190507	98	0	0	0	135951	71
LIFELINE FOUNDATION	109188	33720	142908	11909	108045	25975	134020	94	0	0	0	103238	77
MNP+ IDU	34584	11288	45872	3823	34223	11156	45379	99	0	0	0	35197	78
RULE	45048	32492	77540	6462	45078	32017	77095	99	0	0	0	72324	94
SASO-IW	67496	12064	79560	6630	64326	13307	77633	98	0	0	0	50077	65
VSC	53703	12464	66167	5514	53693	12368	66061	100	0	0	0	50627	77
WESDEV	26390	16560	42950	3579	27282	17128	44410	103	0	0	0	32896	74
WIDE ANGLE	81108	24801	105909	8826	79839	23142	102981	97	0	0	0	85405	83
RCDC	64704	21744	86448	7204	63994	17657	81651	94	0	0	0	52619	64
SRRNO SENAPATI	72168	35300	107468	8956	71592	26424	98016	91	0	0	0	84865	87
SDYC	64498	23150	87648	7304	61746	22733	84479	96	0	0	0	54531	65
AWARE TAMEI	16128	23328	39456	3288	16045	22942	38987	99	0	0	0	30179	77
AWARE TAMENGLONG	16044	31968	48012	4001	15666	29522	45188	94	0	0	0	36285	80
IFORD	0	19629	19629	1636	0	19629	19629	100	0	0	0	17111	87
HCRC	17212	1529	18741	1562	48236	9601	57837	309	0	0	0	38660	67
HFAO	80876	58695	139571	11631	74346	53812	128158	92	0	0	0	92394	72
RVS KHONGJOM	70854	7116	77970	6498	73368	6379	79747	102	24	0	24	23686	30
RVS WANGING	99608	12196	111804	9317	99781	9888	109669	98	12	0	12	65646	60
SASO KAKACHING	32526	20321	52847	4404	32548	30021	62569	118	0	0	0	45265	72
WODA	44688	31974	76662	6389	44688	30272	74960	98	0	0	0	61138	82
YARDO	52463	17737	70200	5850	45197	15841	61038	87	0	0	0	52461	86
CARE KAMJONG	53839	26916	80755	6730	53936	26973	80909	100	0	0	0	149910	185
CARE UKHRUL	137841	69788	207629	17302	135758	70810	206568	99	0	0	0	24436	12
PASDO	36401	11476	47877	3990	36301	13932	50233	105	0	0	0	40214	80
Total	3408102 (71% out of total)	1339733 (29% out of total)	4747835	395652.9	3303405 (97% out of estimate)	1241669 (93% out of estimate)	4545074 (95% out of the estimate d)	96	212	189	401	3511674	77

Needle Syringe exchange program is one of the most important component of TIs covering IDUs. Under this program, TIs are distributing new needle and Syringes to the IDUs as well as taking back from them after use it. AS per above table more than half (71%) of the total number of estimated injecting acts are daily injectors and only 29% are non daily injectors. The number of needle/syringes distributed is about 95% of the estimated injecting acts. TIs need to distribute syringes as per requirement to reduce the chances of sharing syringes. Further, the return rate of syringes was 77% only as such, TIs may focus to increase the return rate of syringes.

Table 5:

Name of District	Clinical Services of IDU during 2016-17						
	Average number of individual IDUs attending project clinic (received consultation from the doctor)	Number of individual regular sex partners attending project clinic (received consultation from the doctor)	Number of general medical care provided (any form of consultation / treatment / counselling provided by the doctor for general medical conditions)	Number of abscesses management provided (consultation with the doctor for abscess management)	Total number of individual IDUs attending the project clinic, number diagnosed and treated for STI	Total number of individual sex partners attending the project clinic, number diagnosed and treated for STI	Number of individual IDUs receiving abscesses management services from the nurse
Bishnupur	318	0	3369	0	0	0	1
Chandel	310	92	2487	412	0	0	0
Churachandpur	308	3	2181	39	3	1	39
Imphal East	1257	16	11203	9	81	0	9
Imphal West	880	3	9454	135	6	1	11
Senapati	284	266	3144	100	19	2	0
Tamenglong	227	0	2707	11	3	0	10
Thoubal	725	335	7941	407	127	0	0
Ukhrul	138	6	637	1	7	2	2
Total	4447	721	43123	1114	246	6	72

All the HRGs are encouraged to visit to the clinic of the TIs where regular health check up is done and counseling services are also provided and treatment of STI is done if needed. They are motivated to get Regular Medical check up every three months and screening of STI to be done. The clinical services provided by IDU-TIs is shown above and observed that as an average 4447 IDUs received consultation from doctors per month and as an average, 721 spouses were received consultation from doctors per month. 246 STI cases among IDUs and 6 STI cases among spouses were also managed. Regarding Abscess management, 72 cases were reported and managed.

Opioid Substitution Therapy is one of the important strategy of Harm reduction strategy among the IDUs to reduce the prevalence of HIV and HIV risk behavior among the IDUs. Under this strategy, IDUs are motivated to visit to the OST centres and the performance of TIs are placed as graphs

Fig2:

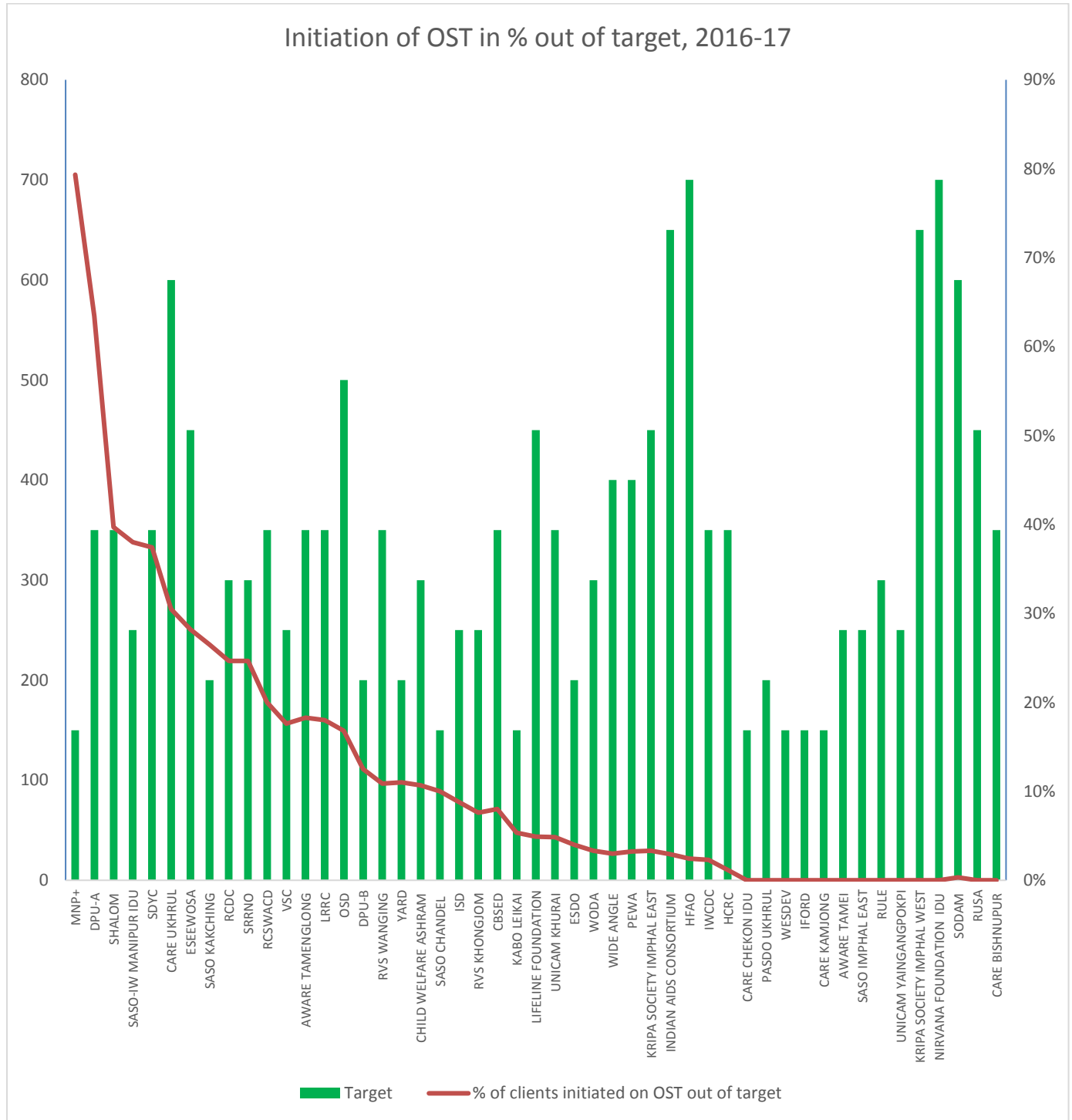
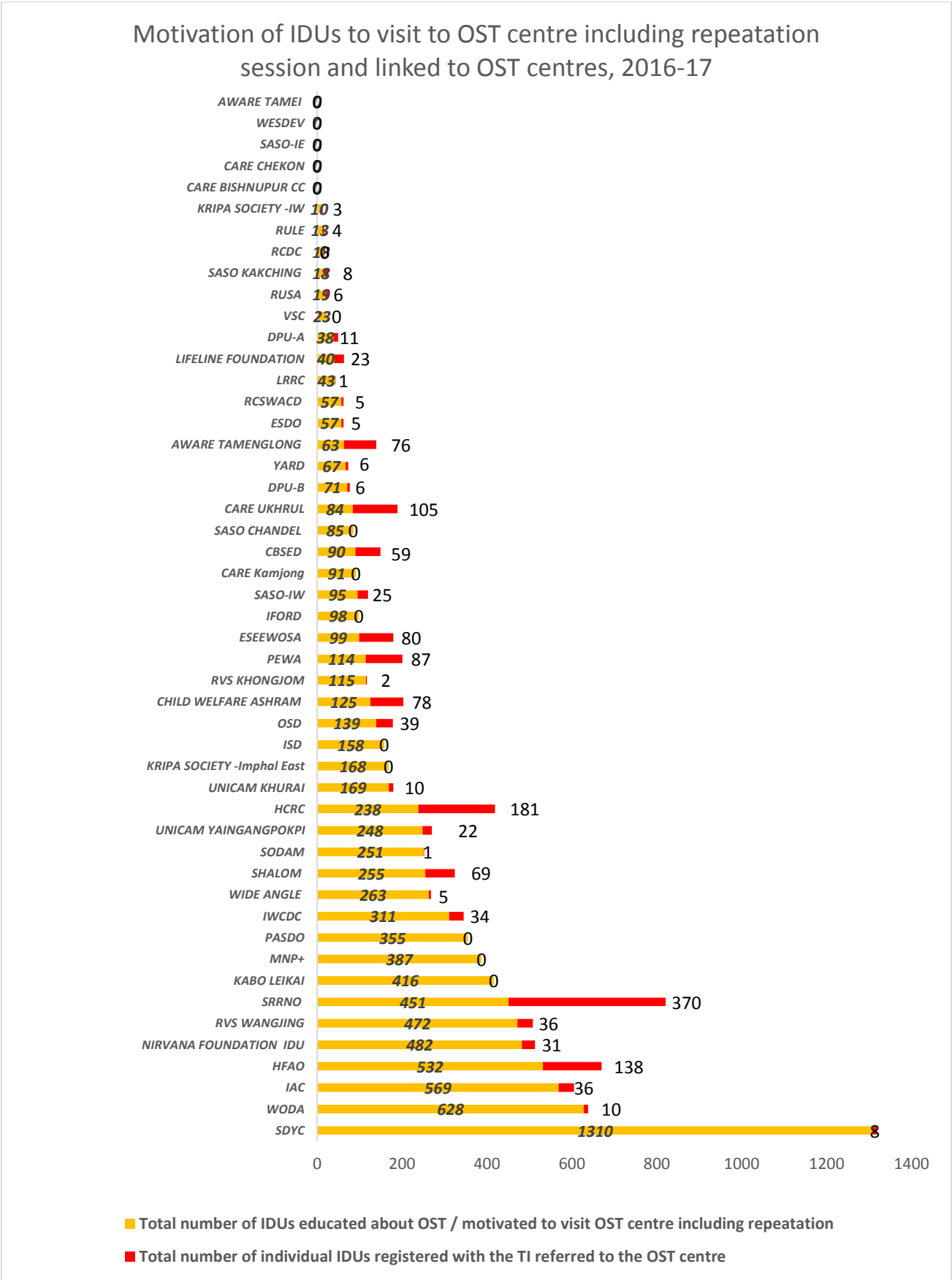
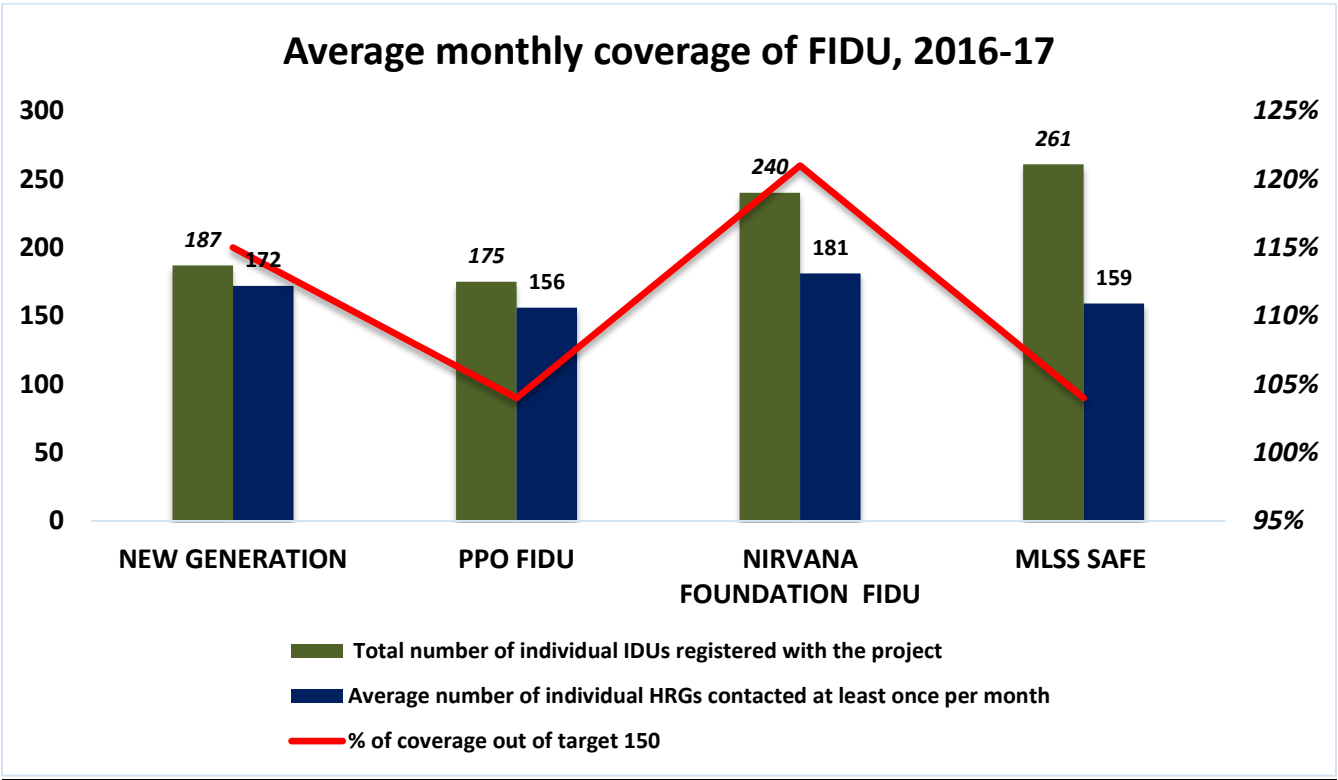


Fig 3:



The above graph presents the IDU-TI wise linked out of IDUs who were receiving OST services out of the currently registered at the TIs and shows the achievement out of the target assigned by SACS. No clear achievement was observed as most of the TI-IDUs reported OST part as blank. Considering the activities of TI-IDUS for linking IDUs to the OST program so as to take OST regularly, it is required to reflect in the SIMS report of TI-IDU.

Fig 4:



All the FIDU-TIs were covered more than 100% of their targets given by SACS during 2016-17

Table 6:

Name of TI	Needle Syringe Exchange Program of FIDUs, 2016-17												
	Estimated number of injecting acts among the registered clients				Number of syringes provided by the project				Number of individual IDUs reporting having shared needles / syringes / both			Number of syringes returned	% of Syringes returned
	Daily injectors	Non-daily injectors	Total	Monthly average	Daily injectors	Non-daily injectors	Total	% of Syringes provided	Daily injectors	Non-daily injectors	Total		
New Generation	13305	38235	51540	4295	13384	36303	49687	96	0	0	0	46621	94
PPO Churachan dpur	52128	16092	68220	5685	50280	16745	67025	98	0	0	0	60300	90
Nirvana Foundation	155886	504	156390	13033	131668	382	132050	84	0	0	0	116413	88
MLSS SAFE	73132	8104	81236	6770	49323	5745	55068	68	63	18	81	42159	77
Total	294451	62935	357386	29782	244655	59175	303830	85	63	18	81	265493	87

The above table presents the NSEP of FIDU-Tis during 2015-16 and observed that all the TI distributed syringes less than the estimated injecting acts per month i.e, 85% only. It is to be noted NSEP is one of the critical component for FIDU TIs, therefore TIs need to focus NSEP program as there may be chances of sharing of syringes.

Table 7:

Name of TI	Condom Promotion of FIDU during 2016-17					
	Estimated number of total sex acts	Number of free condom distributed by outreach staff	Number of condom distributed at project clinic/Drop in centres .	Number of CSM condom sold by TI	Total number of condoms distributed	% of condom distribution
New Generation	42048	41001	409	450	41860	99.6
PPO Churachandpur	50604	40831	2024	7871	50726	100.2
Nirvana Foundation	128999	123430	1266	4320	129016	100.0
MLSS SAFE	97876	73392	6531	0	79923	81.7
Total	319527	278654	10230	12641	301525	94.4

As there is possiblity of transmission of HIV through unprtected sex among the FIDUs, FIDU TIs need to focus on the types of sexual partners and condom use with multiple partners. The condom distribution among them is 94.4% out of estimated sex acts.

Table 8:

Name of TI	Clinical Services of FIDU, 2016-17						
	Average Number of individual FIDUs attending project clinic (received consultation from the doctor)	Number of individual FIDUs who visited the clinic for general medical care (any form of consultation / treatment / counselling provided by the doctor for general medical conditions)	Number of individual FIDUs who visited for management of abscesses (consultation with the doctor for abscess management)	Number of FIDUs diagnosed and treated for STI	Number diagnosed and treated for STI	Number of individu als FIDUs tested for syphilis	Number of individual FIDUs receiving abscesses managemen t services from the nurse
NEW GEN MOREH FEM IDU (SDLTI1409279 42)	46	48	0	0	0	257	0
PPO LAMKA FEM IDU (SDLTI1403000 027891)	56	171	0	3	0	277	0
NIRVANA FOUNDATION FEM IDU (SDLTI1407000 020432)	91	164	2	7	1	363	2
MLSS SAFE FEM IDU (SDLTI1406000 025085)	68	251	0	2	0	297	1
Total	261	634	2	12	1	1194	3

The above table is presented for the clinical services provided by FIDU-TIs during 2016-17 and as an average 261 FIDUs were received consultation from doctors and 634 FIDUs were received general medical acre on monthly basis. Abscess cases was quite low, only three cases were reported. It is observed that the total number of Syphilis screening done was 1194 and 3 were found reactive and 12 STI cases wete also managed.

Table 9:

Linkage and referral sof FIDUs, 2016-17				
Name of TI	Number of referred individual IDUs tested at ICTC	Number of individual IDUs found HIV Positive	Cumulative hiv +ve	Number of Clients initiated ART
NEW GEN MOREH FEM IDU	326	0	0	0
PPO LAMKA FEM IDU	304	2	11	4
NIRVANA FOUNDATION FEM IDU	329	0	17	7
MLSS SAFE FEM IDU	264	0	16	9
TOTAL	1336	2	44	20(45%)

Another important component of TIs is referral of the HRGs for testing of HIV at the ICTCs in order to know their HIV status as all the HIV negative clients are recommended to get tested once in a six months at the ICTCs. So that HIV infected person are referred for treatment and counseled for safer sex prattice. The total number of HIV testing done was 1336 and 2 were found HIV positive. It was reported that 20 HIV positive clients were initated on ART out of 44(Cumulative) clients detected HIV positive

Table 10:

Number of individual regular sex partners attending project clinic (received consultation from the doctor)			Of the total individual sex partners attending the project clinic, number diagnosed and treated for STI		
Male	Female	Total	Male	Female	Total
721	7431	8152	6	134	140

The above table presents the clinical services of regular sex partners of IDU s nad FIDUs Overall program needs to strengthen in its uptake of IDUs and their regular sex partners for any types of medical care at the project clinic and treatment of STI.

MSM-TIs

MSM (Men who have sex with men) are highly vulnerable population group as they have multiple partners(both male and female) and higher rates of anal sex. In Manipur, there are two MSM TIs with target 800, one at Imphal West district and another one at Bisnupur district. The month wise achivement of the MSM Tis is given below:

Month wise performance of MSM TIs, 2016-17:

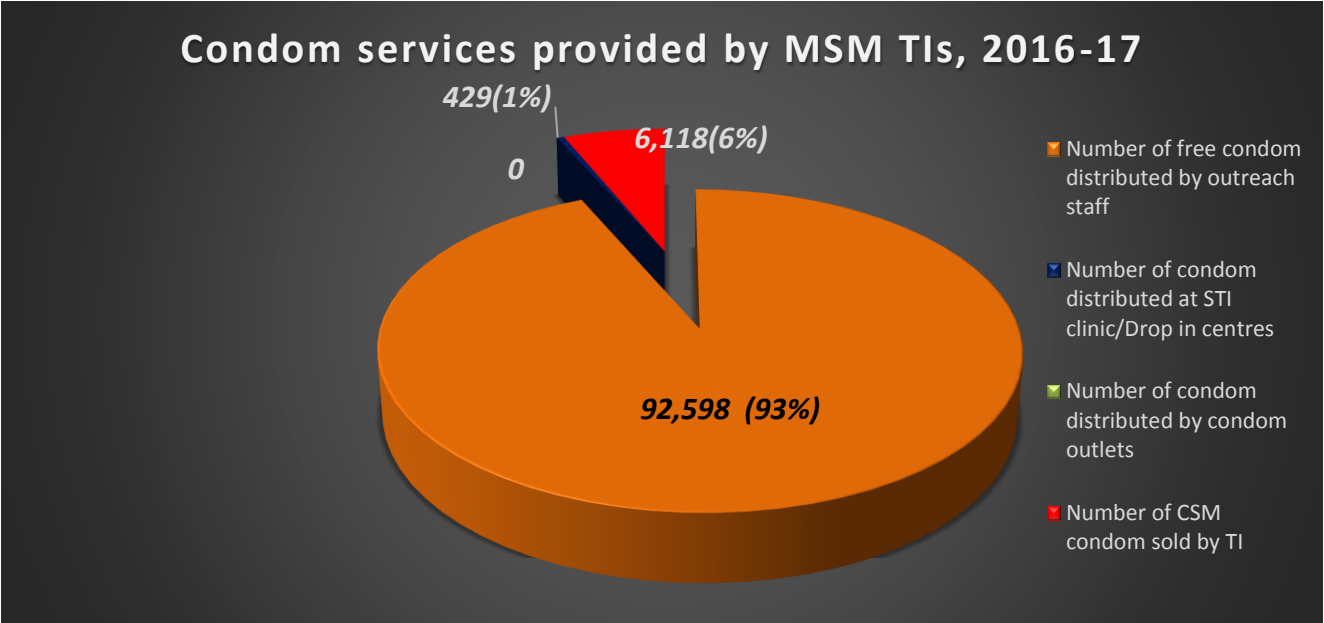
Table 11:

Key Indicators	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Total number of individual HRGs to be covered as per contract (target given)	800	800	800	800	800	800	800	800	800	800	800	800	800
Total number of individual HRGs Registered with the project (cumulative)	947	949	950	948	959	884	989	996	1,011	1,016	1,017	1,017	1,017
Number of registered individual HRGs dropped (cumulative)	0	0	3	3	3	36	5	37	40	63	64	94	348
HRGs contacted at least twice (regular contact) and provided services	946	947	948	948	952	947	952	937	948	938	937	923	944 average monthly contact
Number of free condom distributed by outreach staff	7,995	7,786	7,926	7,796	7,820	8,110	7,780	7,358	7,760	7,496	7,462	7,309	92,598
Number of condom distributed at STI clinic/Drop in centres	50	50	20	30	35	50	25	14	40	50	25	40	429
Number of condom distributed by condom outlets	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of CSM condom sold by TI	336	555	504	497	490	520	582	744	466	458	428	538	6,118
Number of individual HRGs have said used condoms during last sex act	945	281	946	948	958	947	952	937	948	940	937	923	10,662
Number of referred individual HRGs tested at ICTC	126	105	140	153	143	155	124	111	128	147	139	129	1,600
Number of individual HRGs found HIV Positive	0	0	0	0	0	1	0	0	0	0	0	0	1
Total number of HIV positive individual HRGs currently registered at ART centre (cumulative number)	75	75	74	74	74	74	73	73	73	73	73	73	73
Total number of individual HRGs who are currently on ART medicines (cumulative number)	62	62	61	56	57	59	63	63	63	62	62	62	62
Total number of individual HRGs currently on treatment for TB/DOTs	0	0	0	0	0	0	0	0	0	0	0	0	0
Total number of preferred provider providing clinical services through the project	1	1	1	1	1	1	1	1	1	1	1	1	12
Total number of individual HRGs visited any Project STI clinics (including PPP clinics)	311	300	313	330	274	320	281	274	290	362	546	311	
Of the total number visited project STI clinics, number of individuals visited the clinic for the first time	0	0	2	0	0	1	5	7	15	5	1	0	36
Of the total number visited project STI clinics, number of individual HRGs visited the clinic for RMC	271	251	240	254	253	311	251	234	254	275	506	299	3399 (total no. of RMC services provided)
Of the total individual HRGs visited the project STI clinic, number diagnosed and treated for STI symptoms	0	3	0	0	0	0	0	0	0	0	0	0	3
Of the total individual HRGs visited the project STI clinics, number of individuals provided presumptive treatment	2	2	2	0	3	11	5	8	15	5	1	0	54
Of the total number of individual HRGs visited the project clinic, number of individuals tested for syphilis	140	109	144	122	126	141	132	125	131	147	247	145	1709 (total no. of Syphilis screening done)
Total number of individual HRGs counselled by the ANM/ counsellor	311	300	316	334	302	336	294	312	295	378	560	329	4067 (total no. of counseling services provided)

From the above table, it is observed that as an average 944 MSM were covered by the TIs on monthly basis. Out of 1600 cases referred and tested at ICTCs, 1 MSM was found HIV positive during the year 2016-17 and total number of MSM who are on ART is 62 out of 73 HIV positive cases(Cumulative).

3339 RMC services were provided to MSM population. Regarding STI services,3 STI cases were managed and 54 Presumptive treatment were provided.

Fig 6:



The above graph presents the condom services provided by MSM-TIs during 2016-17. Maximum number of condoms(93%) were distributed by outreach staff of TIs followed by 6% through Condom Social Marketing(CSM) and 1% through STI clinic of TIs and distribution through condom outlet is zero.

Migrant TIs:

Manipur State AIDS Control Society is providing a comprehensive package of services like Outreach services, Counseling services, Condom distribution, Health camps, IEC activities etc. for migrant workers through two TI-NGOs. The month wise performance of Migrant TIs out of their target is placed below:

Table 12:

Key Indicators	Sex	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Number of Target Population as per Contract	Female	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	Male	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000
	Total	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Total number of individual target population registered with the project during the current contract period	Female	175	0	0	0	0	0	1,223	0	0	1,429	1,538	1,671	1,671
	Male	339	1,211	1,821	2,462	3,091	3,695	6,674	4,912	5,644	9,153	9,891	10,555	10,555
	Total	514	1,211	1,821	2,462	3,091	3,695	7,897	4,912	5,644	10,582	11,429	12,226	12226 (82% out of target)
Of the total number registered, number of new individual registered	Female	101	96	64	93	71	75	61	60	24	23	34	39	741
	Male	662	868	799	776	787	750	731	720	577	645	523	486	8,324
	Total	763	964	863	869	858	825	792	780	601	668	557	525	9065 (74% out of total registered)
Number of total individuals provided counseling services only	Female	26	11	65	60	80	75	58	36	64	50	31	43	599
	Male	582	473	541	588	476	547	543	529	535	490	416	457	6,177
	Total	608	484	606	648	556	622	601	565	599	540	447	500	6776 (55% out of registered)
No. of total individuals visited the DIC for the first time	Female	169	152	160	144	186	159	107	99	147	142	126	149	1,740
	Male	513	647	658	592	692	624	471	550	615	615	507	532	7,016
	Total	682	799	818	736	878	783	578	649	762	757	633	681	8756 (72% out of registered)
No. of total individuals visited the DIC (both old and new)	Female	172	177	182	317	205	220	194	125	184	157	161	163	2,257
	Male	412	701	739	777	726	721	636	606	668	695	591	592	7,864
	Total	584	878	921	1,094	931	941	830	731	852	852	752	755	10121 (83% out of registered)
No. of out reach sessions conducted by all ORWs and Peer leaders	Value	453	426	443	427	425	426	426	422	422	419	426	422	5,137
No. of persons covered through outreach sessions conducted	Female	707	904	799	814	784	785	743	747	699	731	715	705	
	Male	3,264	3,545	3,580	3,531	3,532	3,548	3,537	3,564	3,385	4,020	3,896	3,882	
	Total	3,971	4,449	4,379	4,345	4,316	4,333	4,280	4,311	4,084	4,751	4,611	4,587	4368 (monthly average covered)
No. of mid-media activities conducted by the project	Value	4	5	5	4	5	3	4	4	6	5	4	5	54
Total Number of migrants who moved to Source States	Male	215	325	285	362	286	197	126	162	251	285	256	248	2,998
No. of sites/hotspots in the project	Value	26	26	28	26	28	28	28	28	28	28	27	27	328
Total number of functional outlets established for social marketing of condoms	Value	50	50	50	50	50	50	50	50	50	50	50	50	600
	Male	4	2	1	5	3	2	2	0	0	1	0	1	21
	Total	5	2	1	5	3	2	3	0	0	1	0	2	24

As shown in the above table the total number of new individual registered during 2016-17 was 8,705 however the actual coverage of Migrants including Old could not be extracted due to inadequate data. Counseling services provided were 6,139. The total number of Migrants covered through outreach sessions during the 4807 IPC programs conducted and the number health camps organized was 126

Table 13:

Meeting and Monitoring visits conducted by Migrant TIs, 2016-17													
Key Indicators	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
No. of project review meetings conducted by the project manager	2	3	2	2	2	2	2	2	2	2	2	2	25
No. of days spent in the field for monitoring of activities by the project manager	15	14	18	18	20	15	18	18	18	18	19	18	209
No. of days spent in the field by the ORWs for providing supportive supervision to the Peer Leaders	60	60	65	60	60	65	65	60	60	60	60	60	8days per month per ORW

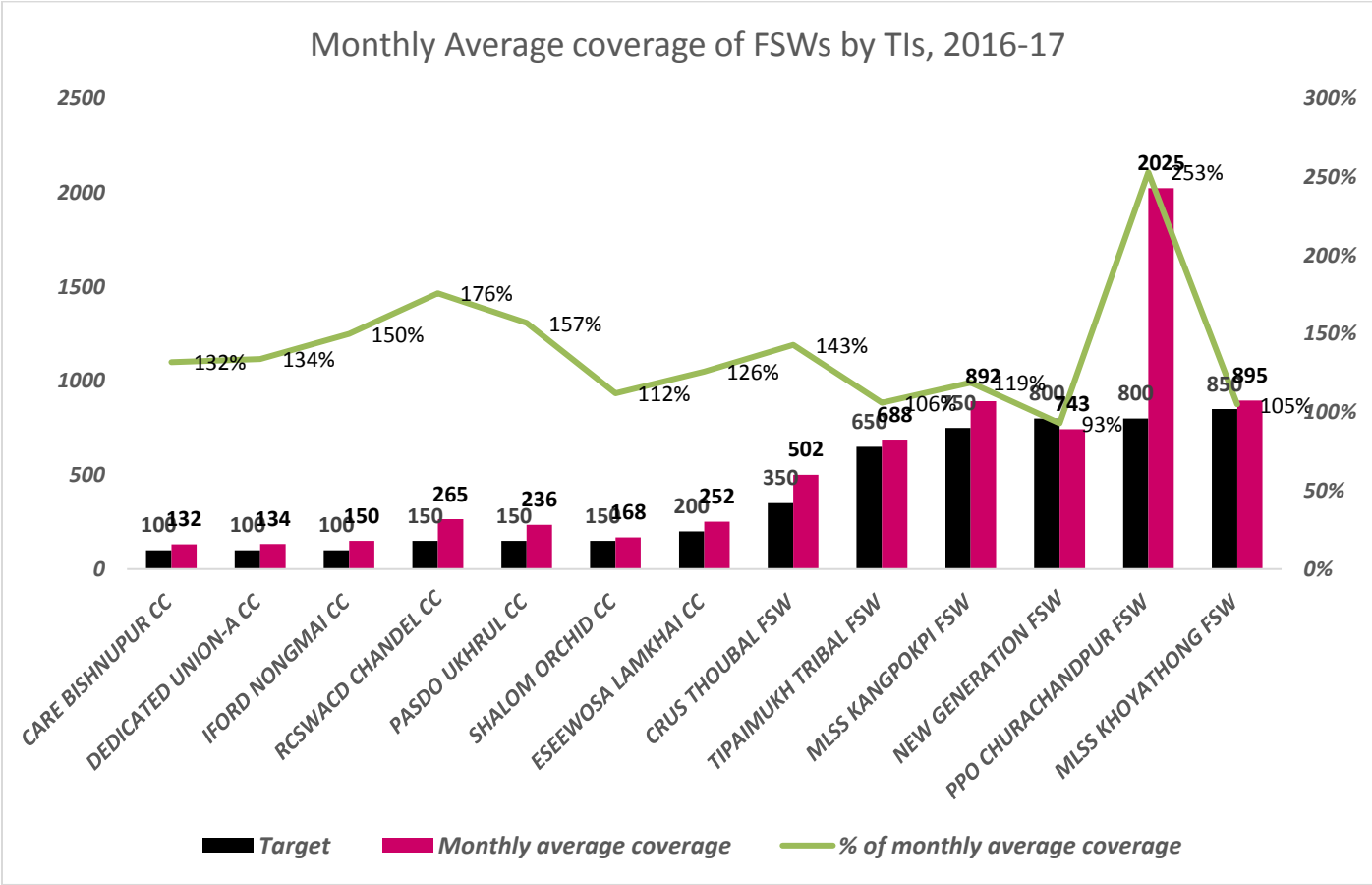
Linkage and referrals of Migrant TIs, 2016-17														
Key Indicators	Sex	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Total number of individuals referred to ICTC	Female	5	6	7	3	3	6	14	23	1	4	7	11	90
	Male	115	104	134	124	131	105	127	103	106	125	130	130	1,434
	Total	120	110	141	127	134	111	141	126	107	129	137	141	1,524
Number of referred individuals tested at ICTC	Female	5	0	7	0	3	3	14	23	1	4	7	11	78
	Male	106	81	134	100	131	82	127	103	106	125	130	130	1,355
	Total	111	81	141	100	134	85	141	126	107	129	137	141	1,433
Number of individuals found HIV positive	Female	0	0	0	0	0	1	0	1	0	0	0	0	2
	Male	0	0	0	0	0	0	0	0	0	2	0	0	2
	Total	0	0	0	0	0	1	0	1	0	2	0	0	4 (0.3% out of tested)
Number of individuals found HIV positive(culuma tive)	Female	25	24	24	24	24	25	25	26	25	25	25	25	25
	Male	47	47	47	47	47	47	47	47	49	51	51	51	51
	Total	72	71	71	71	71	72	72	73	74	76	76	76	76
Number of positive individuals underwent CD4 testing	Female	0	0	0	0	0	0	0	1	0	0	0	0	1
	Male	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	1	0	0	0	0	1
Total number of target population currently on ART	Female	14	14	14	14	14	15	15	16	14	15	15	15	15
	Male	19	19	19	19	19	19	19	19	19	20	21	21	21
	Total	33	33	33	33	33	34	34	35	33	35	36	36	36 (47% out of HIV positive reported cases)
Total no. of Migrants currently on treatment for TB/DOts	Female	6	6	6	6	6	6	6	6	6	6	6	6	6
	Male	2	2	2	2	2	2	2	2	2	2	2	2	2
	Total	8	8	8	8	8	8	8	8	8	8	8	8	8
No. of individuals visited any project linked clinic/Govt./PPP clinics /Health camps conducted by the project	Female	78	33	74	91	84	82	74	70	88	62	66	78	880
	Male	281	215	246	504	534	485	521	483	495	521	452	508	5,245
	Total	359	248	320	595	618	567	595	553	583	583	518	586	6,125
Of the total no. visited the health camps, number treated for STI symptoms	Female	1	0	0	0	0	0	1	0	0	0	0	1	3
	Male	4	2	1	5	3	2	2	0	0	1	0	1	21
	Total	5	2	1	5	3	2	3	0	0	1	0	2	24

The total number of Migrants tested at the ICTCs for HIV were 1423 and out of that 8 were found HIV positive and the total number of Migrants who were currently on ART were 201.

FSW-TIs:

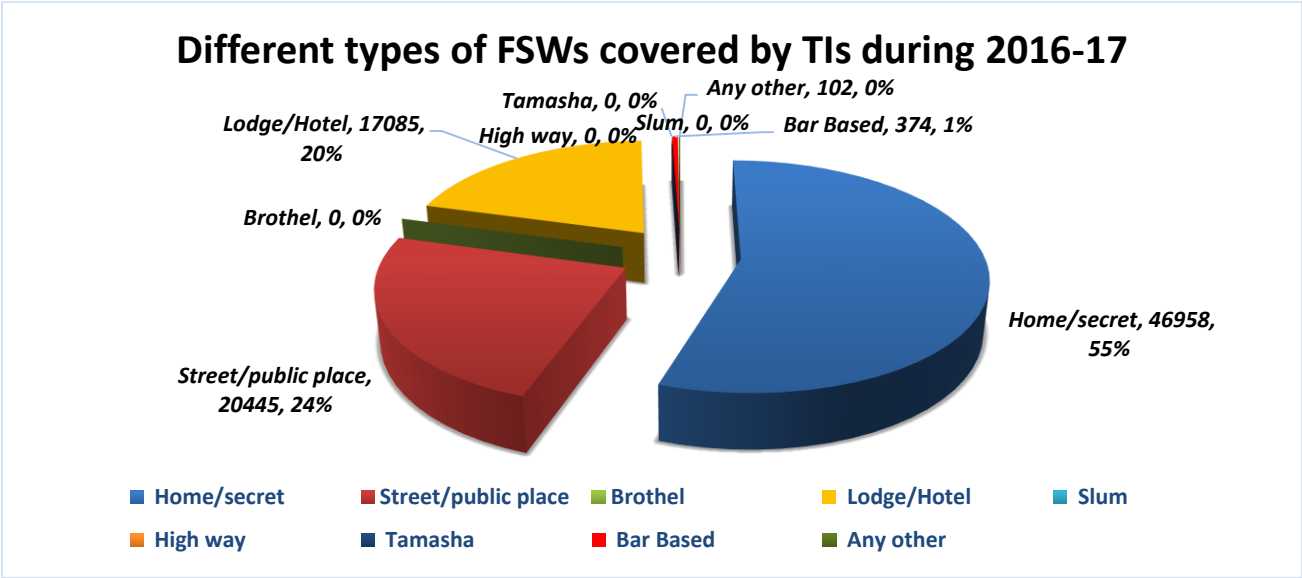
As a part of HIV intervention program implemented by Manipur State AIDS Control Society under the guideline of NACO, Female Sex Workers(FSW) are one of the core HRGs. With 5300 target 13 TIs including 7 Core composites are implementing FSW projects under MACS.

Fig 7:



The above graph shows the monthly average coverage of FSWs of TI NGOs against their target. It is observed that except New Generation, FSW TI, others are covering more than 100% out of their target.

Fig8:



Comparatively most of the FSWs were Home/secret based i.e, 55% followed by 23% of Street/Public place and 22% of Lodge/Hotel based and others were very minimal.

Table 14:

Name of TIs	Referrals and Linkages of FSWs, 2016-17					
	Number of individual HRGs referred to ICTC	Average no. of FSWs referred to ICTC per month	Number of referred individual HRGs tested at ICTC	Average no. of FSWs tested at ICTC per month	% of FSWs accepted for HIV testing out of referred	Number of individual HRGs found HIV Positive
CARE BISHNUPUR CC	191	16	191	16	100	0
DEDICATED UNION-A CC	187	16	187	16	100	0
ESEEWOSA LAMKHAI CC	382	32	382	32	100	0
NEW GENERATION FSW	1320	110	1240	103	94	1
RCSWACD CHANDEL CC	343	29	343	29	100	0
PPO CHURACHANDPUR FSW	1510	126	1510	126	100	2
SHALOM ORCHID CC	245	20	245	20	100	1
TIPAIMUKH TRIBAL FSW	1225	102	1127	94	92	3
MLSS KHOYATHONG FSW	1624	135	1624	135	100	3
MLSS KANGPOKPI FSW	1212	101	1203	100	99	1
IFORD NONGMAI CC	229	19	229	19	100	0
CRUS THOUBAL FSW	681	57	681	57	100	0
PASDO UKHRUL CC	370	31	329	27	89	3
Total	9519	793	9291(97% out of referred)	774	-	14

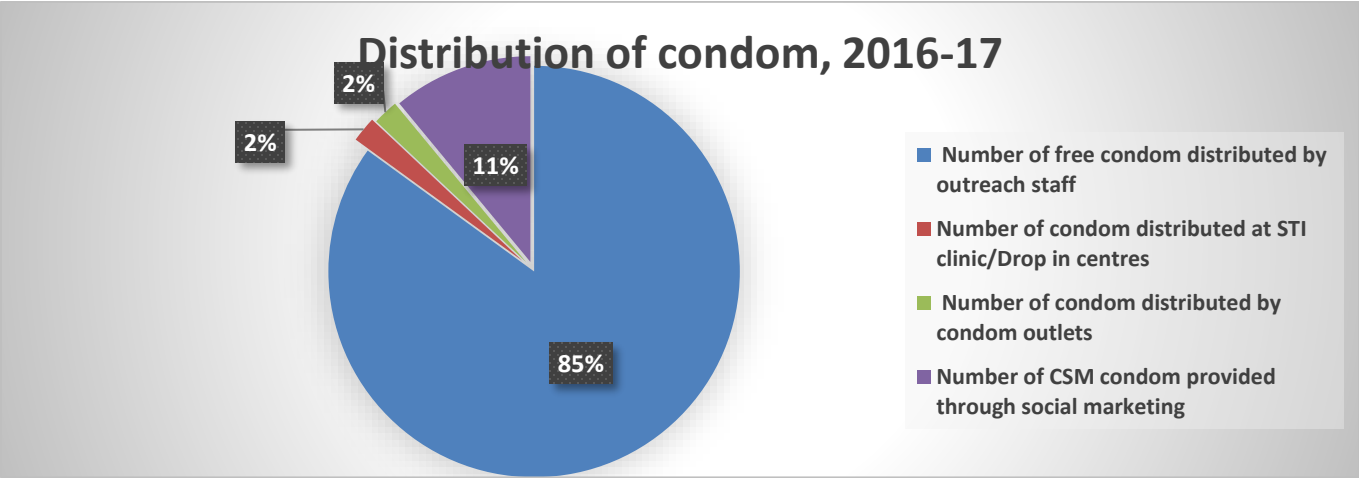
All the FSWs who are HIV negative are recommended to get HIV testing two times in a year to identify the HIV positive clients and further linked to ART centres for care, support and treatment. The achievement of the same is shown in the above table. The overall number of cases referred by FSW TI for HIV testing at the ICTCs were 9519 and as an average 793 FSWs were referred to ICTCs, however around 97% out of referred were accepted for HIV testing and 14 FSWs were found HIV positive.

Table 15:

Name of TI	Condom promotion, 2016-17						
	Average estimated sex acts per month	Number of free condom distributed by outreach staff	Number of condom distributed at STI clinic/Drop in centres	Number of condom distributed by condom outlets	Number of CSM condom provided through social marketing	Total no. of condoms provided	No. of condoms provided per month in average
CARE BISHNUPUR CC	4345	50329	505	0	2058	52892	4408
DEDICATED UNION-A CC	4884	45391	3137	1180	2113	51821	4318
ESEEWOSA LAMKHAI CC	3900	44615	1780	100	1275	47770	3981
NEW GENERATION FSW	19508	212844	3936	0	1825	218605	18217
RCSWACD CHANDEL CC	5854	60770	198	0	390	61358	5113
PPO CHURACHANDPUR FSW	17291	181727	3700	15355	49154	249936	20828
SHALOM ORCHID CC	2390	27565	2585	0	293	30443	2537
TIPAIMUKH TRIBAL FSW	14801	135757	4900	3090	24210	167957	13996
MLSS KHOYATHONG FSW	16565	150450	3270	7930	25236	186886	15574
MLSS KANGPOKPI FSW	17456	153640	2740	3840	39666	199886	16657
IFORD NONGMAI CC	1445	15835	1500	0	0	17335	1445
CRUS THOUBAL FSW	7701	88430	0	0	3727	92157	7680
PASDO UKHRUL CC	4047	44987	110	0	3215	48312	4026
Grand total	120186	1212340	28361	31495	153162	1425358	118780 (99% out of estimated sexual acts)

As FSWs have multiple sex partners, they are at high risk for HIV, so they are educated about safer sex practice and TI NGOs open multiple condom outlets where FSWs can collect condoms easily. It is observed that around 99% of the condoms out of estimated sex acts were provided during 2016-17 and the proportion of Condom distribution through different outlets is also shown in the graph placed below:

Fig.9:



Almost 85 % of the condoms were distributed free condom through outreach staff however condom distributed through social marketing was 8% only and the rest of the others are so minimal.

Table 16:

Monthwise achievement of FSW TIs during 2016-17													
Key Indicators	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Total number of individual HRGs Registered with the project (cumulative)	7,259	7,199	7,195	7,204	7,255	7,025	7,029	7,028	7,023	7,184	7,179	6,384	6,384
Number of registered individual HRGs dropped (cumulative)	1,493	1,398	1,416	1,435	2,335	1,304	1,314	1,432	1,460	1,469	1,479	1,504	1,504
HRGs contacted at least twice (regular contact) and provided services	4,879	4,909	4,935	4,786	4,805	4,852	4,768	4,782	4,863	4,793	4,854	4,056	4774 average monthly regular contact
Number of free condom distributed by outreach staff	1,14,045	1,11,443	1,12,796	1,12,721	1,10,638	85,419	1,05,468	93,677	97,418	1,01,351	99,667	67,697	12,12,340
No. of condom distributed at STI clinic/Drop in centres	2,692	2,449	2,712	2,673	2,400	2,081	2,545	2,605	2,187	1,908	2,292	1,817	28,361
No. of condom distributed by condom outlets	3,871	3,772	3,598	3,976	3,028	1,557	1,683	2,608	2,038	2,011	1,753	1,600	31,495
Number of CSM condom sold by TI	10,048	11,022	10,229	10,104	9,577	10,507	11,577	13,335	16,734	15,962	16,470	17,597	1,53,162
Number of individual HRGs have said used condoms during last sex act	5,498	5,442	5,373	5,153	5,251	4,434	5,307	5,335	5,486	5,206	5,339	4,549	62,373
Number of individual HRGs referred to ICTC	888	838	782	831	685	761	818	863	803	880	775	595	9,519
Number of referred individual HRGs tested at ICTC	865	820	751	807	673	721	819	852	792	868	742	581	9291 including repeat test
Number of individual HRGs found HIV Positive	3	0	3	1	1	1	2	1	0	1	0	1	14
% of HIV positive out of tested	0.3	0.0	0.4	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.2	
Cumulative number of HIV positive individual HRGs currently registered at ART centre	210	211	207	200	201	198	197	196	195	189	190	185	185
Cumulative number of individual HRGs who are currently on ART medicine	141	143	135	134	141	143	148	154	154	151	153	152	152
Total no. of individual HRGs currently on treatment for TB/DOTs	0	1	2	3	3	1	1	1	1	1	3	2	19
Total no. of PPP clinical services through the project	375	380	415	447	489	403	425	389	364	374	394	315	4,770
Total no. of individual HRGs visited any Project STI clinics (including PPP clinics)	1,499	1,484	1,520	1,485	1,536	1,430	1,479	1,417	1,391	1,521	1,532	1,144	1453 average monthly clinic visit
No. of individuals visited the clinic for the first time out of visited	11	5	7	14	2	9	10	13	22	10	1	0	104
No. of individual HRGs visited the clinic for RMC out of visited	1,282	1,289	1,386	1,333	1,332	1,239	1,280	1,289	1,230	1,246	1,284	975	1264 average monthly RMC services provided
No. of HRGs diagnosed and treated for STI symptoms out of visited	7	8	7	7	5	5	8	6	8	7	1	1	70
No. of individuals provided presumptive treatment out of HRGs visited	12	12	17	21	13	12	17	16	20	18	10	16	184
No. of individuals tested for syphilis out of HRGs visited	724	711	735	752	701	655	772	789	752	836	732	540	8699 including repeat screening
Total no. of individual HRGs counselled by the ANM/ counsellor	1,619	1,709	1,720	1,808	1,786	1,523	1,748	1,683	1,613	1,646	1,710	1,295	

Sub-component-2.2: Integrated Counseling and testing Centre (ICTC)

An Integrated Counseling and testing centre is a place where a person is counseled and tested for HIV, on his own free will or as advised by a medical provider. The main functions of an ICTC are given below:

- Early detection of HIV
- Provision of Basic information on modes of transmission and prevention of HIV/AIDS for promoting behavioural change and reducing vulnerability
- Link people with other HIV prevention, care and treatment services.
- Provision of Early Infant Diagnosis

The total number of HIV testing centres(ICTC) in position under Manipur State AIDS Control Society as on 31st March 2017 is given below:

Table 17:

Type of ICTC	No. of functional units
Stand Alone-ICTC	54
Mobile ICTC	6
FICTC	42
PPP-ICTC	4

With the increase of the functional HIV testing centres including FICTCs in the state, the coverage of both General Clients and ANC clinic attendees were increased. Compared with the targets for HIV testing of Both General clients and ANCs as per AAP 2016-17, more than 100% were achieved as shown at the table below.

Table 18:

District	General Clients (GC)				Pregnant Women(PW)					Overall Population(both General clients and Pregnant Women)			
	Number of clients tested for HIV	Number of clients found HIV positive out of tested	HIV Positivity	District Category	Number of clients tested for HIV	Number of clients found HIV positive out of tested	Known cases	HIV Positivity	District Category	Number of clients tested for HIV	Number of clients found HIV positive out of tested	HIV Positivity	District Category
Target	68800	-	-	-	46043	-	-	-	-	1,14,843	-	-	-
Bishnupur	5,754	31	0.53%	Moderate Positivity	3,608	2	2	0.3%	Low Positivity	9,362	33	0.4%	Low Positivity
Chandel	6,346	30	0.47%	Low Positivity	1,241	5	-	1.0%	High Positivity	7,587	35	0.46%	Low Positivity
Churachandpur	7,179	164	2.28%	High Positivity	4,432	10	2	0.6%	High Positivity	11,611	174	1.5%	High Positivity
Imphal East	18,841	237	1.26%	High Positivity	7,962	5	-	0.1%	Low Positivity	26,803	242	0.9%	High Positivity
Imphal West	21,124	407	1.93%	High Positivity	15,772	23	-	0.2%	Low Positivity	36,896	430	1.2%	High Positivity
Senapati	6,293	27	0.43%	Low Positivity	3,362	6	3	0.4%	High Positivity	9,655	33	0.3%	Low Positivity
Tamenglong	3,179	11	0.43%	Low Positivity	1,593	-	2	0.1%	Low Positivity	4,772	11	0.2%	Low Positivity
Thoubal	8,914	43	0.48%	Low Positivity	6,827	5	1	0.1%	Low Positivity	15,741	48	0.3%	Low Positivity
Ukhrul	4,650	63	1.35%	High Positivity	1,932	11	1	0.6%	High Positivity	6,582	74	1.1%	High Positivity
Total	82,280 (120% out of target)	1,013	1.20%	High Positivity	46,729 (101% out of target)	67	11			1,29,009 (104% out of target)	1,080	0.8	High Positivity

(Note: Category (High: >1% of HIV Prevalence, Moderate: 0.5%-0.9% Moderate, Low: <0.5% of HIV Prevalence)

Further, as per the HIV positivity rate, Churachandpur, Imphal East, Imphal West and Ukhrul districts are under the High Positivity category. However, it is observed that there is variation between the district category as per the Sero prevalence among the General clients and Pregnant women in the Imphal East, Imphal West, Chandel and Senapati districts.

Flow of Clients at the ICTCs for HIV testing 2016-17:

Table 19:

Name of District	Number of clients tested for HIV								Number of clients diagnosed HIV positive out of tested									
	Client initiated				Provider initiated				Client initiated					Provider initiated				
	Male	Female	TS /TG	Total	Male	Female	TS /TG	Total	Male	Female	TS /TG	Total	% of HIV positive out of tested	Male	Female	TS /TG	Total	% of HIV positive out of tested
Bishnupur	1083	499	0	1582	2357	1503	150	4010	9	11	0	20	1	7	4	0	11	0
Chandel	48	60	0	108	2990	3071	1	6062	8	8	0	16	15	9	5	0	14	0
Churachandpur	294	200	0	494	2920	2973	0	5893	35	23	0	58	12	74	32	0	106	2
Imphal East	4865	2672	0	7537	6023	3726	737	10486	77	47	0	124	2	63	50	0	113	1
Imphal West	2114	1245	5	3364	10006	6558	2	16566	140	102	0	242	7	110	54	1	165	1
Senapati	449	319	0	768	2781	2605	0	5386	9	3	0	12	2	8	7	0	15	0
Tamenglong	372	289	1	662	1770	747	0	2517	1	1	0	2	0	2	7	0	9	0
Thoubal	1355	716	0	2071	4513	1574	1	6088	16	11	0	27	1	11	5	0	16	0
Ukhrul	477	723	0	1200	2308	1085	0	3393	13	15	0	28	2	19	16	0	35	1
Total	11057	6723	6	17786	35668	23842	891	60401	308	221	0	529	3	303	180	1	484	1

As per data available, the self referred clients are very low, around 23% only out of total tested however the HIV positivity rate among the self referred clients is 3% whereas the HIV positivity rate among the Provider initiated clients is 0.8% only.

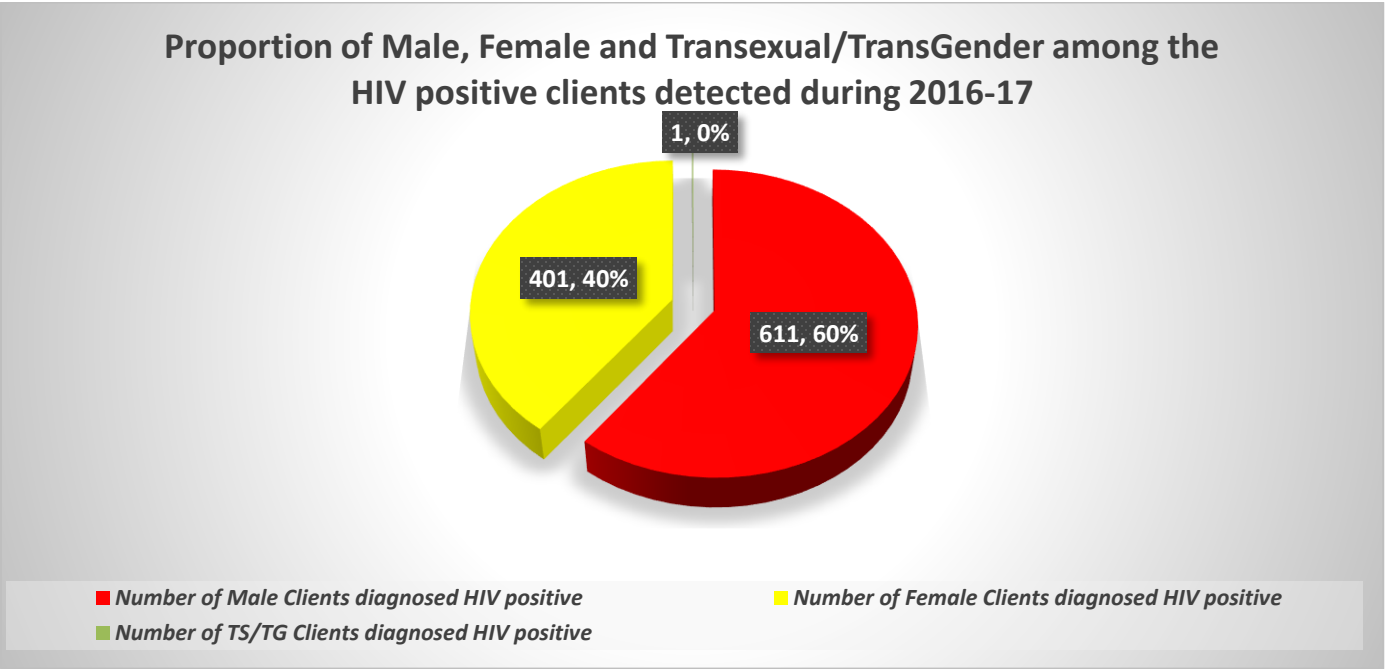
Table 20:

Monthwise achievement of Stand Alone ICTC(General), 2016-17														
Key Indicator	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total	
Number of clients receiving pre-test counseling / information (ICTC)	6,194	6,199	6,406	7,122	6,965	7,090	6,502	6,201	5,651	6,529	6,652	6,395	77,906	
Number of clients tested for HIV (ICTC)	6,191	6,191	6,406	7,249	6,965	7,081	6,500	6,194	5,652	6,694	6,667	6,397	78,187	
Number of clients received result within 7 days of HIV Test	6,179	6,190	6,385	7,098	6,812	6,923	6,345	6,042	5,486	6,525	6,632	6,369	76,986	
Number of clients receiving post-test counseling and given results (ICTC)	6,115	6,190	6,372	7,107	6,955	7,064	6,345	6,053	5,482	6,526	6,666	6,375	77,250	
Number of clients diagnosed HIV positive (after 3 specified tests)	91	87	116	102	101	87	84	67	68	55	78	77	1013 (1.3% out of tested)	
Number of spouse/partners of HIV positive clients tested	18	20	38	27	19	26	34	11	24	14	16	160	407	
Out of Above Number of spouse/partners diagnosed HIV positive(after 3 specified Tests)	13	13	21	18	12	16	26	6	15	9	10	16	175 (43% out of tested)	
Number of Children tested for HIV (Age 0 - 14)	154	149	114	187	130	135	124	113	69	126	129	86	1,516	
Number of Children detected HIV positive (Age 0 - 14)	6	4	9	11	3	9	5	2	2	4	5	7	67 (4.4% out of tested)	
Route of Transmission of HIV Positive - Heterosexual	64	58	66	64	65	62	64	46	53	40	58	54	694	
Route of Transmission of HIV Positive - Homosexual / Bisexual	2	3	5	0	1	1	2	1	0	1	2	3	21	
Route of Transmission of HIV Positive - Through blood and blood products	0	0	1	0	1	0	1	1	2	1	0	0	7	
Route of Transmission of HIV Positive - Through infected syringe and needles	13	19	22	19	21	11	8	11	7	8	6	12	157	
Route of Transmission of HIV Positive - Parent to child (for children)	8	5	11	10	5	8	7	5	2	6	4	5	76	

Route of Transmission of HIV Positive - Not Specified / Unknown	3	2	11	8	9	5	0	1	2	0	0	2	43
Number of persons suspected to have TB referred to RNTCP Unit	993	112	124	135	321	133	199	171	104	140	61	144	2,637
Number of persons diagnosed as TB out of referred to RNTCP Unit (HIV Positive & HIV Negatvie)	2	4	2	1	1	4	5	3	1	2	2	2	29
Number of HIV infected TB patients detected (Co-infection)	0	2	0	0	0	3	2	0	0	0	1	0	8

Overall 1,013 clients were found HIV positive out of 78187 clients were tested at the ICTCs. About 4% of children were found HIV positive out of 1516 were tsted. It is also observed that the HIV positive among the spouses is 43%, out of 407 were tested, so high. As such, the program needs to focus on HIV testing of spouses of HIV positive clients.

Fig. 10:



From the above graph, it is found that majority of the clients detected HIV positive is male clients i.e, 60% followed by 40% female clients and 1% among the TS/TG.

Presently 42 FICTCs are functional in Manipur and SIMS reports are collected. The performance of FICTCs are presented in the table below:

Table 21:

District	Performamnce of FICTC during 2015-16															
	Number of clients provided pre-test counseling				Number of clients tested for HIV				Number of clients provided post-test counseling				Number of clients found reactive after the first test			
	Male	Fem ale	TS/T G	Total	Male	Fem ale	TS/ TG	Total	Male	Female	TS/ TG	Total	Male	Fem ale	TS/TG	Total
Bishnupur	4	10	0	14	4	10	0	14	4	10	0	14	0	0	0	0
Churachandpur	344	217	0	561	344	217	0	561	344	217	0	561	4	3	0	7
Imphal East	2076	761	0	2837	2076	769	0	2845	1731	748	0	2479	3	3	0	6
Imphal West	1165	437	129	1731	1165	431	129	1725	1165	431	129	1725	11	7	0	18
Senapati	45	67	0	112	45	67	0	112	45	67	0	112	0	0	0	0
Thoubal	388	116	0	504	387	115	0	502	387	115	0	502	1	0	0	1
Ukhrul	21	22	2	45	19	20	0	39	19	20	0	39	0	0	0	0
Total	4043	1630	131	5804	4040	1629	129	5798	3695	1608	129	5432	19	13	0	32

The total number of clients who received pre-test counseling were 5804 and 5798 (99% out of 5804)were tested for HIV and the total number of clients who received post-test counseling were 5432(94% out of tested). The number of clients found reactive after the first test of HIV were 32(i.e, 0.6%).

Table 22:

Monthwise achievement of Stand Alone ICTCs(pregnant women), 2016-17													
Key Indicator	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Number of pregnant women provided with pre-test counseling out of all registered	3,653	3,755	3,873	3,723	3,389	3,507	3,390	2,788	2,687	3,318	4,229	4,438	42,750
Number of pregnant women tested for HIV	3,653	3,703	3,873	3,723	3,369	3,501	3,389	2,776	2,693	3,318	4,169	4,367	42,534
Total Number of pregnant women diagnosed HIV Infected	6	10	3	7	7	4	5	3	3	6	5	8	67 (1.6% out of tested)
Number of Known HIV positive cases who are currently pregnant	0	0	0	1	1	3	0	2	0	0	2	2	11
Number of pregnant women received results with in 7days of HIV Test	3,256	3,656	3,873	3,719	3,274	2,582	3,242	2,769	2,639	3,251	3,971	4,259	40491 (95% out of tested)
Number of pregnant women received post-test counseling and given test results	3,377	3,656	3,873	3,598	3,274	2,672	3,322	2,697	2,639	3,185	3,968	4,257	40518 (95% out of tested)
Number of spouses/ partners of HIV negative pregnant women tested	59	65	64	69	45	71	44	42	47	45	75	92	718
Number of spouses/partners of HIV negative pregnant women found HIV positive	0	0	1	0	0	0	0	0	0	0	0	0	1 (.01% out of tested)
Number of spouses/ partners of HIV postivite pregnant women tested	4	6	2	2	3	4	3	1	3	3	2	5	38
Number of spouses/partners of HIV positive pregnant women found HIV positive	2	3	0	2	2	3	2	1	2	1	1	3	22 (58% out of tested)
Total number of HIV positive deliveries	11	10	10	5	10	14	7	8	6	6	2	12	101
Total number of live births to HIV positive women	11	10	10	5	10	14	9	8	6	6	2	11	102
Total number of Still births to HIV positive women	0	0	0	0	1	2	0	0	0	0	1	0	4
Total number of Deaths of babies born to HIV positive women	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of pregnant/breastfeeding women who are on lifelong ART and babies who are initiated on syrup Nevirapine (6weeks/12 weeks)-MB Pair	11	10	10	4	8	5	8	5	5	6	1	11	84
Number of babies (born to HIV positive mother) given ARV prophylaxis for 6 weeks	8	7	10	4	9	9	8	7	3	5	1	10	81
Number of babies (born to HIV positive mother) given ARV prophylaxis for 12 weeks	1	3	0	1	2	2	1	0	0	1	0	0	11
Number HIV positive pregnant women registered at ART center	6	9	3	4	3	3	1	0	3	4	4	4	44
Number of infants/children tested for HIV using DBS-DNA PCR (First Visit)	6	6	6	4	2	4	4	2	6	1	4	0	45
No of infants/children who found positive by 1st DNA PCR test (First Visit)	0	0	0	0	0	0	0	0	2	0	0	0	2
Number of children of HIV positive mother beyond 18 months of age who were tested (antibody test)	0	3	2	2	0	2	1	1	0	0	2	0	13
Number of children of HIV positive mother beyond 18 months of age who diagnosed HIV infected	0	0	0	0	0	0	0	0	0	0	1	0	1
Number of children of HIV positive mother beyond 18 months of age registered at ART Centre	0	0	0	0	0	0	0	0	0	0	1	0	1

All the Antenatal Clinic Attendees(ANC) are recommended for HIV testing in order to know their HIV status and if found HIV positive and susequently linked with Care Support and treament so as to prevent HIV transmission to the babies borne to HIV positive mothers. The total number ANC cases tested at the ICTCs was 42, 534 and 67 were found HIV positive and HIV positivity rate is 1.6%. Eleven HIV positive cases(already known cases) were attended at the ANC clinic during the year 2016-17. 718 Spouses of HIV negative ANC were tested and one was found HIV positive. However the 38 spouses of HIV positive clients were tested and out of them 22 were found HIV positive, i.e, 58% out of tested). No death cases among the babies borne to HIV positive pregnant mothers was reported. 45 babies were covered under the EID program for DNA PCR testing during the first visit and 2 wre found reactive.

Fig. 11:

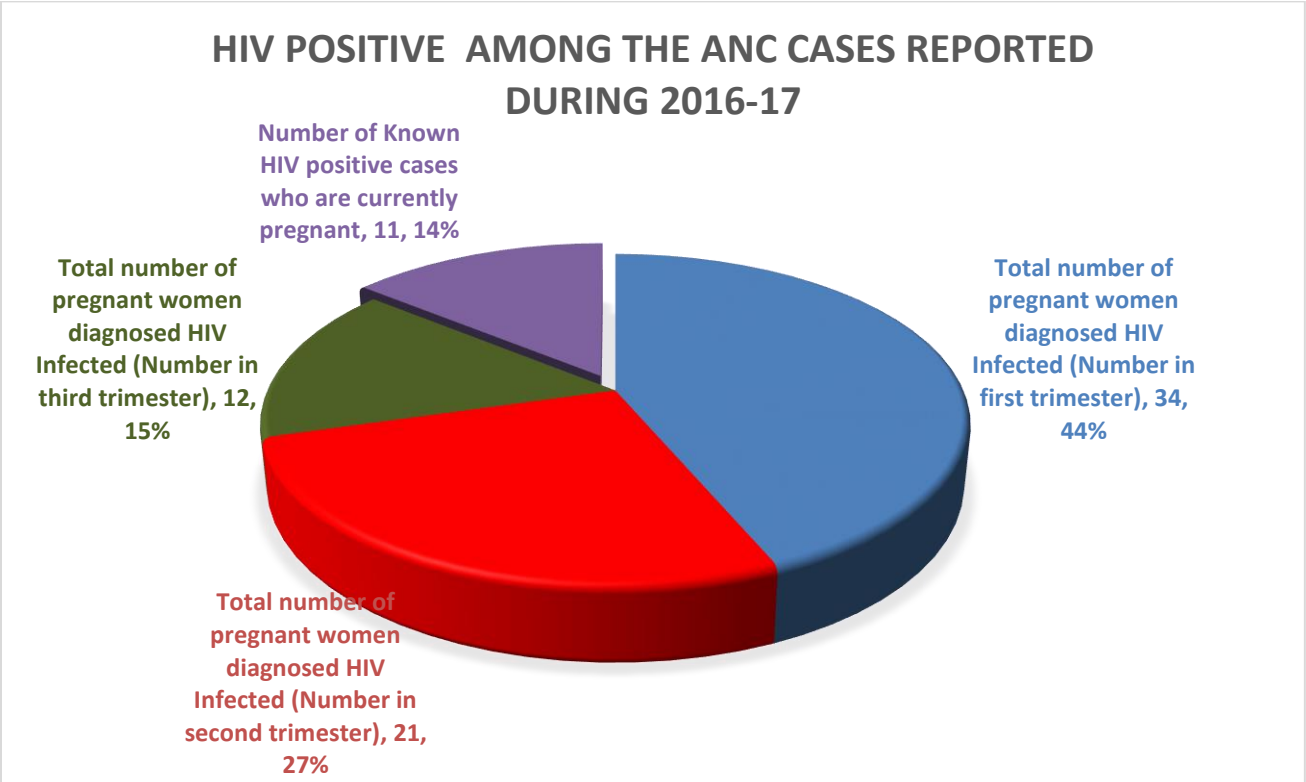


Table 23:

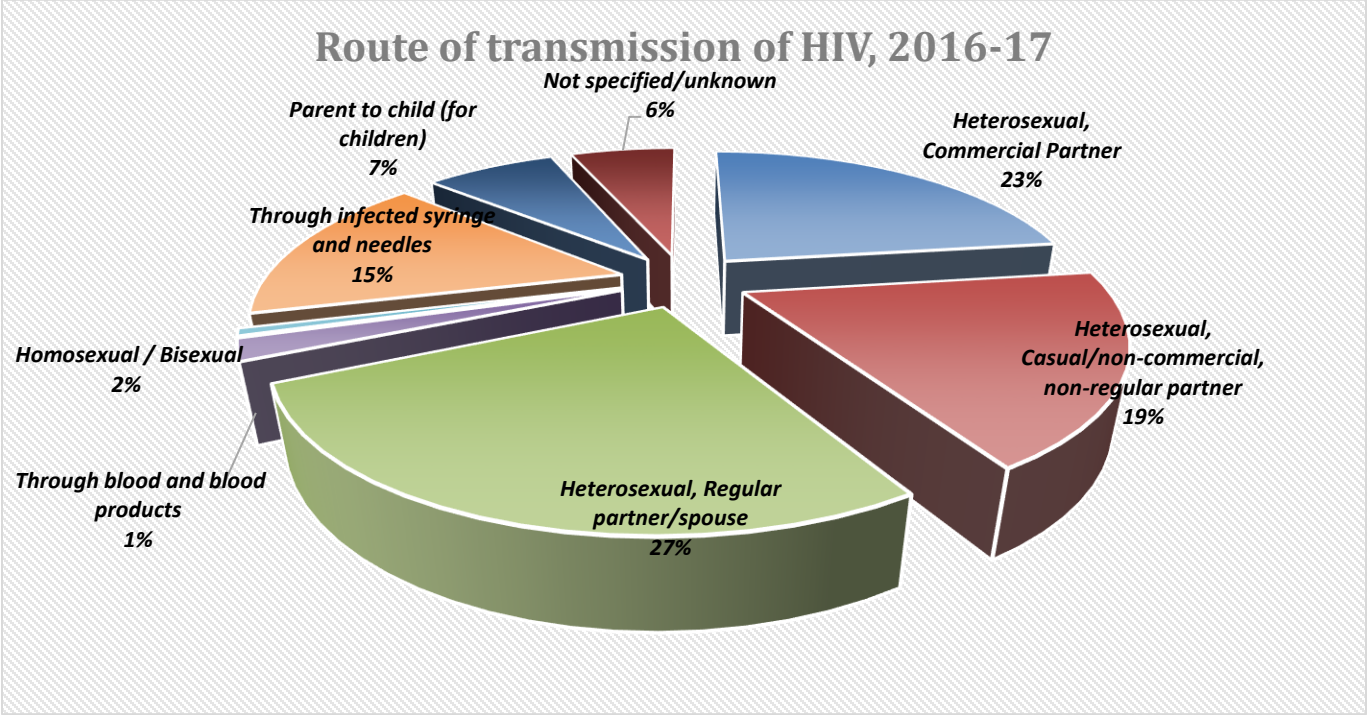
Name of District	District wise Pregnancy tested for HIV, 2016-17								
	Number of pregnant women tested for HIV			Among those diagnosed infected, number in first trimester	Among those diagnosed infected, number in second trimester	Among those diagnosed infected, number in third trimester		Total HIV positive detected	Known HIV +ve Clients (detected in previous years from same ICTC / from other ICTC)
	During ANC	Directly in labor	Total	During ANC	During ANC	During ANC	Directly in labor		During ANC
Bishnupur	3378	59	3437	1	1	0	0	2	2
Chandel	1238	0	1238	4	0	1	0	5	0
Churachandpur	3942	59	4001	6	3	1	0	10	2
Imphal East	7053	31	7084	2	2	1	0	5	0
Imphal West	13946	722	14668	14	4	3	2	23	0
Senapati	2785	6	2791	1	2	3	0	6	3
Tamenglong	1593	0	1593	0	0	0	0	0	2
Thoubal	5840	2	5842	2	2	1	0	5	1
Ukhrul	1851	29	1880	4	7	0	0	11	1
Total	41626	908	42534	34	21	10	2	67	11

Table 24:

District	ANC Services provided by FICTCs during 2015-16:														
	Total ANC client s regist ered	Number of ANCs provided pre-test counseling			Number of ANCs tested for HIV			Number of ANCs provided post-test counseling			Number of ANCs detected HIV reactive after 1st Test			Number of ANC Client tested for Syphilis (VDRL/R PR Test)	Number of ANC Client found reactive for Syphilis
	ANC	ANC	Direct in Labor	Total	ANC	Direct in Labor	Total	ANC	Direct in Labor	Total	ANC	Direct in Labor	Total	ANC	ANC
Bishnupur	310	302	0	302	291	0	278	291	0	278	0	0	0	11	0
Churachandpur	1660	1356	9	1365	1345	9	1354	1345	9	1354	6	2	8	300	0
Imphal East	2256	2146	11	2157	2146	11	2157	1872	11	1883	1	1	2	1073	1
Imphal West	1149	1134	0	1134	1132	0	1132	1131	0	1131	3	0	3	1099	1
Senapati	354	354	0	354	354	0	354	354	0	354	0	0	0	0	0
Thoubal	1202	1202	0	1202	1202	0	1202	1202	0	1202	0	0	0	198	0
Ukhrul	81	81	1	82	81	1	82	81	1	82	0	0	0	0	0
Total	7012	6575	21	6596	6551	21	6559	6276	21	6284	10	3	13	2681	2

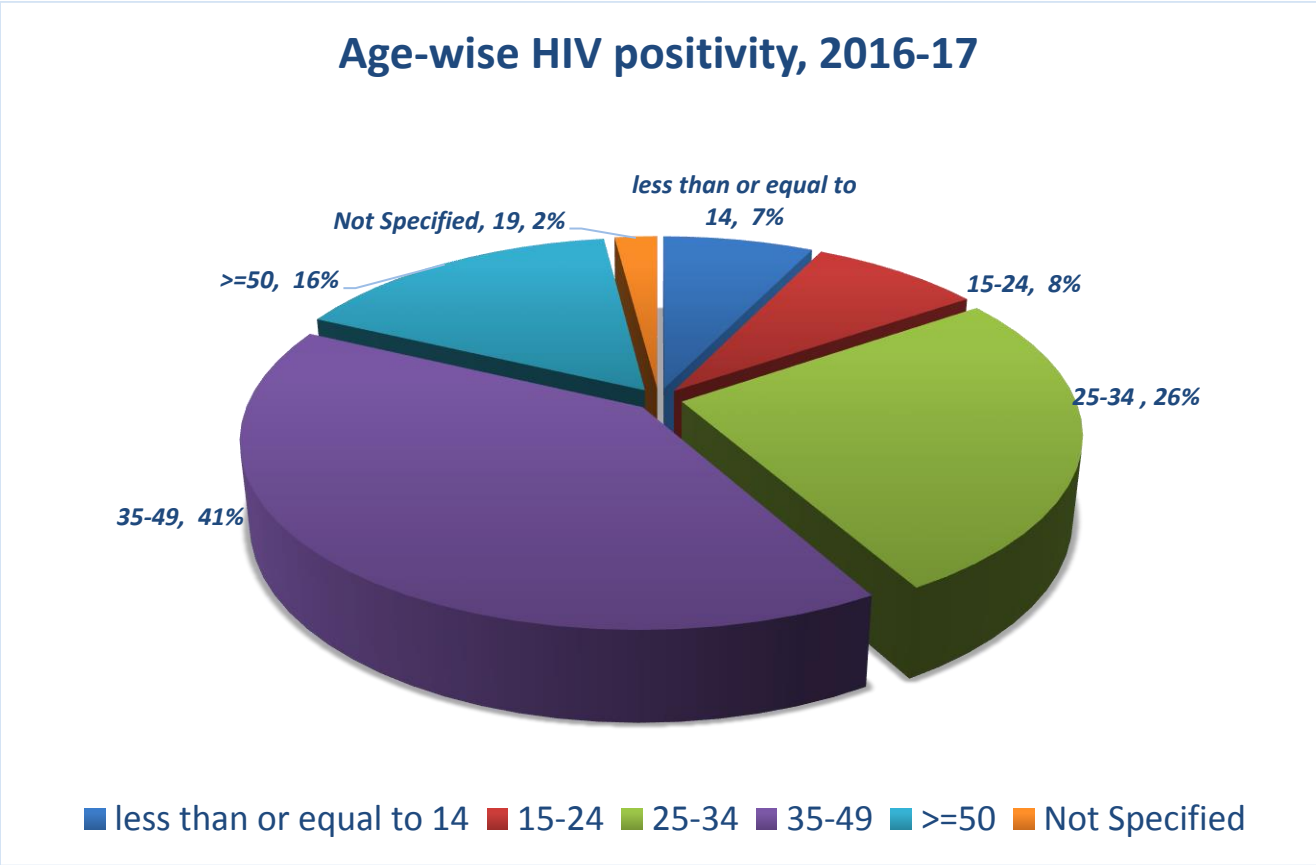
Further, FICTCs are also providing ANC services and their acheivement during the year 2016-17 is shown in the above table. The total number of ANCs who received pre-test counseling were 6596 and 6559 (99% out of 6596)were tested for HIV and the total number of ANCs who received post-test counseling were 6284(96% out of tested). The number of ANCs found reactive after the first test of HIV were 13(i.e, 0.2%). The number of ANCs tested for Syphilis were 2681 out of 7012 registered and found reactive were 2(i.e, 0.07%). The program needs to cover all the registered ANCs for Syphilis screening.

Fig 11:



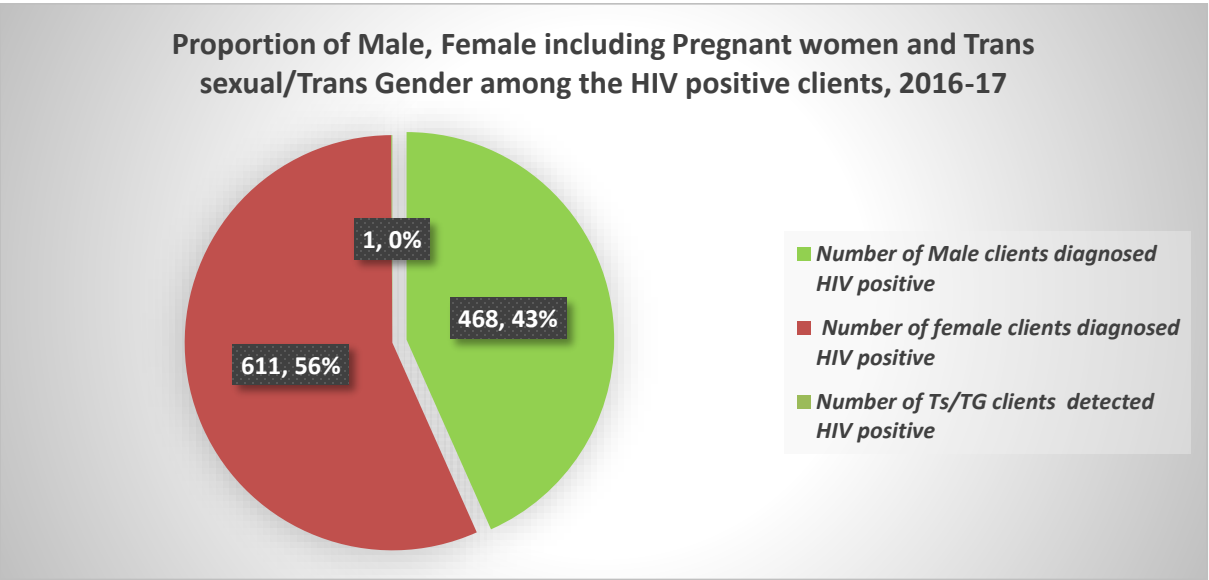
Heterosexual is the major route of transmission of HIV during 2016-17, about 69% of the clients were infected HIV, followed by 15% were through infected Syringe and needles, 7% were Parent to child transmission, 2% were Homosexual/Bisexual, 6% were Not specified/unknown and through Blood to blood products was very minimal, only 1%.

Fig 12:



Majority of HIV positive clients were between the age group 35 to 49 years(41%), followed by age group 25 to 34 years (26%). Moreover, the proportion of HIV positive whose age group is more than 50 years is 16% followed by age group 15 to 24 years (8%) and the proportion of HIV positive children is 7%.

Fig 13:



The proportion of Male clients with HIV positive was found to be 56% followed by 43 % of Female clients with HIV positive whereas Trans Gender/Trans sexual clients with HIV positive was found to be 1% only.

Table 24:

Name of District	District wise HIV Status of spouse/partner, 2016-17								
	Number of spouse/partners of HIV positive clients tested				Number of spouse/partners diagnosed HIV positive out of tested				
	Male	Female	TS/TG	Total	Male	Female	TS/TG	Total	% of HIV positive
Bishnupur	7	17	9	33	2	9	9	20	61
Chandel	1	0	0	1	1	0	0	1	100
Churachandpur	25	22	1	48	13	13	0	26	54
Imphal East	133	7	0	140	1	1	0	2	1
Imphal West	58	105	0	163	55	53	0	108	66
Senapati	3	3	0	6	3	2	0	5	83
Tamenglong	1	2	0	3	0	1	0	1	33
Thoubal	3	5	0	8	3	4	0	7	88
Ukhrul	2	3	0	5	2	3	0	5	100
Total	233	164	10	407	80 (34% out of tested)	86 (52 % out of tested)	9 (90% out of tested)	175	43

Imphal West, Churacahndpur, Bishnupur are showing high number of HIV positive among the Spouses of HIV positive clients and Chandel and Ukhrul districts are showing 100% HIV positivity among the spouses.

Sub-component 2.3 Sexually Transmitted Infection(STI)

As individuals with STI/RTI have a significantly higher chance of transmitting HIV, there is provision for STI/RTI care services under NACP. In Manipur, there are 10 Designated STI/RTI Clinics(DSRC)/Suraksha Clinics. Moreover 63 TI-NGOs also provide STI/RTI services to the HRGs through TI owned static Clinics with the link up of nearest government laboratory performing Syphilis screening.

Table 25:

Total number of Patients availed at the STI clinics with Age and Sex during 2016-17														
<20			20-24			25-44			>44			Total		
Male	Female	TS/TG	Male	Female	TS/TG	Male	Female	TS/TG	Male	Female	TS/TG	Male	Female	TS/TG
734	1468	284	3969	4426	344	37598	24085	524	3242	1608	12	45543 (58% out of total attendee)	31587 (40% out of total attendee)	1194 (2% out of total attendee)

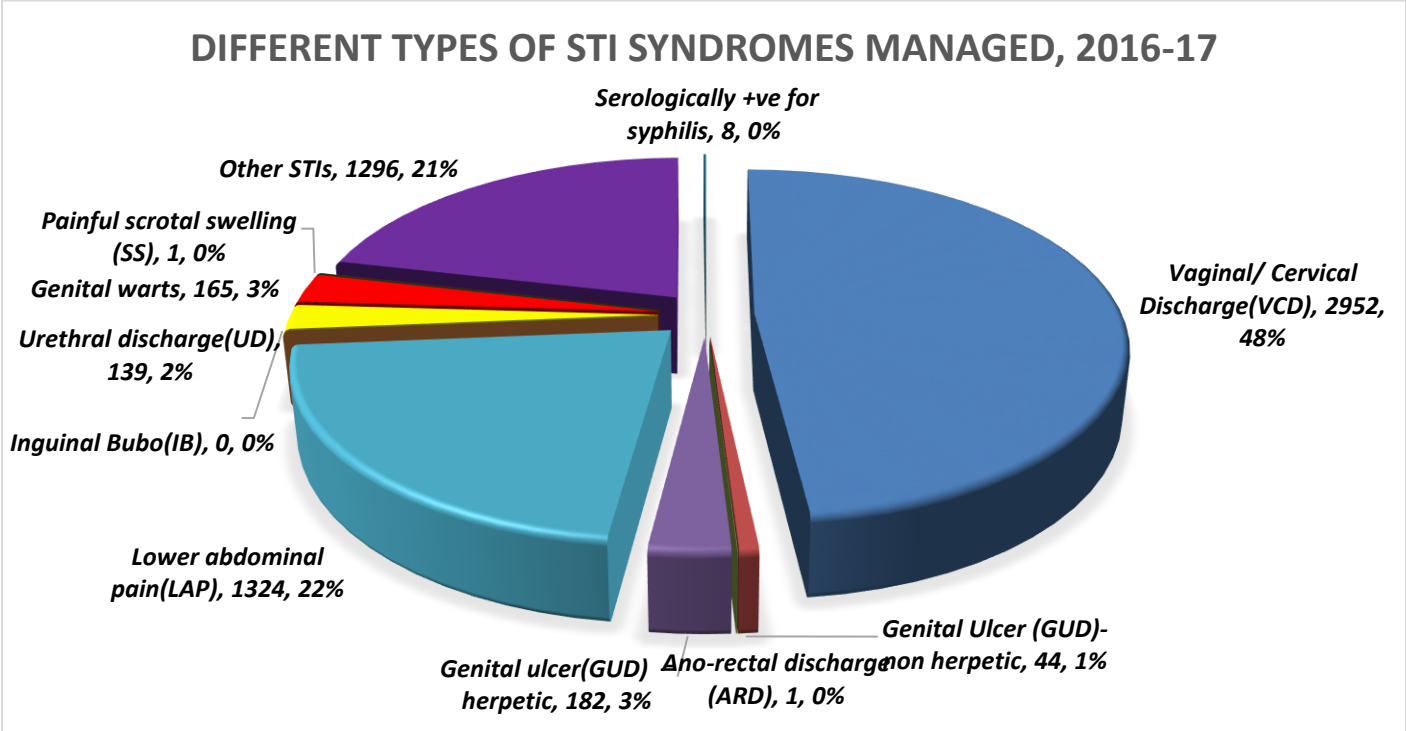
The total number of clinic visit was 78,294 and majority of the STI clinic attendees were male, i.e, 58% followed by 40% femlae and 2% TS/TGs.

Table 26:

Services provided by the different STI clinics during 2016-17				
Key Indicators	Male	Female	TS/TG	Total
Number of patients counseled	40061	28352	1107	69520
Number of condoms provided	81859	61718	186	143763
Number of RPR/VDRL tests conducted	25369	13992	474	39835
Number of patients found RPR/VDRL reactive	10	8	0	18
% of RPR reactive out of tested	0.04	0.06	0.00	0.05
Number of partner notification undertaken	1226	3115	0	4341
Number of partners managed	354	2021	0	2375
% of partner managed	28.87	64.88		54.71
Number of patients referred to ICTC	18627	11427	480	30534
Number of patients found HIV-infected (of above)	11	30	0	41
% of HIV positive out of tested	0.06	0.26	0.00	0.13
Number of patients referred to other services	1526	315	0	1841

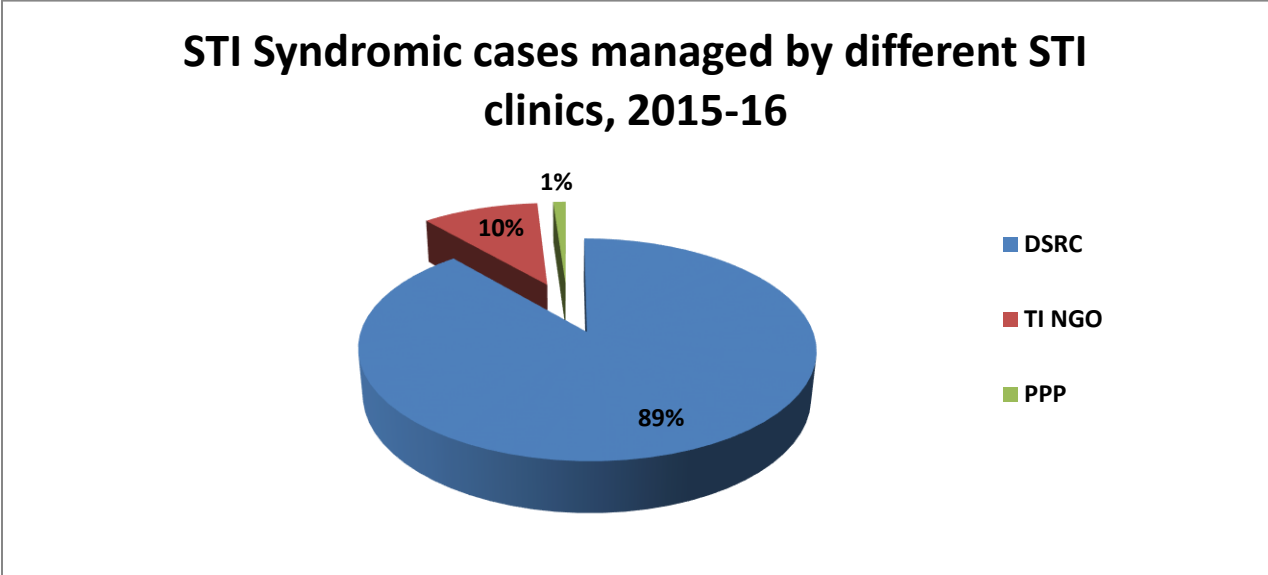
The total number of clients/ patients counseled was 69520 and 39835 clients/patients were tested for RPR and 18 were found reactive (i.e, 0.05%). 30534 clients were referred to ICTC for HIV testing and out of them 41 (i.e,0.13%) were found HIV positive. 2375 partners were managed out of 4341 partners notification were undertaken.

Fig 14:



The different Syndromes of STI cases managed by DSRCs and TI-NGOS during 2016-17 is presented above as graph. Compared to other STI cases/syndromes managed, vaginal/Cervical Discharge(VCD) was highest i.e, 48%, followed by Lower abdominal pain(LAP) 22%, 21% of other STIs and serologically positive of Syphilis was 8 . However, Urethral discharge, Genital Ulcer herpetic, Genital warts and Genital Ulcer herpetic were less than 10% and rest of the cases were negligible.

Fig 15:



It is observed that majority of Syndromic STI cases (89%) were managed at the DSRC followed by 10% by TI-NGOs and only 1% by PPP.

Table 28:

STI/RTI service for HRGs, 2017								
Number of new individuals visited the clinic			Number of Presumptive Treatments(PT) provided for gonococcus and chlamydia			Number of regular STI check-ups(RMC) conducted (check-up including internal examination of HRGs once in a quarter)		
Male	Female	TS/TG	Male	Female	TS/TG	TS/TG	Male	Female
4357	370	41	51	343	42	950	9886	18001

The total number of number new individual attended at the NGO-STI clinic were 4768 and 28,837 STI Regular Medical check up were conducted and the number of presumptive treatment provided was 436.

Table 29:

Name of DSRC	ANC syphilis screening during 2017				
	Number of ANC Registered(first visit only)	Number of rapid plasma reagin RPR/VDRL tests performed	Number of RPR/VDRL reactive (Qualitative)	Number of RPR/VDRL reactive above >=1:8 (Quantitative)	Number of pregnant women treated for syphilis
DISTRICT HOSPITAL Bishnupur	1054	773	0	0	0
DISTRICT HOSPITAL Chandel	77	77	0	0	0
DISTRICT HOSPITAL Churachandpur	2908	2900	0	0	0
JNIMS HOSPITAL, IMPHAL	11617	5061	0	0	0
OLD DISTRICT HOSPITAL (Singjamei Urban Health Centre)	24	24	0	0	0
RIMS HOSPITAL	57722	3635	0	0	0
DISTRICT HOSPITAL, Senapati					
DISTRICT HOSPITAL Tamenglong	425	405	0	0	0
DISTRICT HOSPITAL, Thoubal	1977	1008	0	0	0
DISTRICT HOSPITAL, Ukhrul	779	627	0	0	0
Total	76583	14510	0	0	0

Screening of STI among the ANC cases is also one of the focus areas of HIV prevention program. Therefore, all the ANC cases(new) attended at the ANC clinic are recommended to screened for Syphilis. The total number of ANCs screened for Syphilis were 14510 and no reactive cases was found during the year 2016-17.

Blood Safety:

Manipur-SACS is trying to make available enough safe blood in all the Hospitals of Manipur. Various activities like sensitization cum VBD camps are taken up by the blood safety division of MACS for ensuring access to safe Blood and Blood products . Blood Transfusion services play a vital role in a health care delivery system. Under SBTC/MACS Manipur always try to address issues of Blood collection, access and quality management practices. As a part of mobilization of blood donors, National Voluntary Blood Donation Day 2016 was observed on 1st October 2016.

Table 30:

Monthwise performance of Blood Banks of Manipur, 2016-17													
Key Indicator	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
Total Blood Donation (Target-28,000)	1,860	1,820	2,185	1,781	2,209	1,862	2,042	1,742	1,504	1,807	1,875	1,915	22602 (81% out of target)
Voluntary Blood Donation	875	873	1,293	696	1,110	843	928	816	753	741	873	903	10,704
% of Voluntary Blood Donation (Target -70%)	47	48	59	39	50	45	45	47	50	41	47	47	47
Replacement Blood Donation	985	947	892	1,085	1,099	1,019	1,114	926	751	1,066	1,002	1,012	11,898
Number of Donors coming for repeat donation	196	135	279	69	126	140	99	93	146	125	149	144	1,701
Number of Blood Donors Counseled before Donation	1,842	1,697	2,092	1,673	2,138	1,912	2,129	1,785	1,539	1,858	1,930	1,954	22,549
Number of Voluntary Blood Donation Camps Organized	8	8	8	3	10	6	7	6	11	10	9	10	96
Whole Blood (Collected / Prepared)	1,696	1,657	2,014	1,614	1,983	1,728	1,917	1,615	1,360	1,642	1,525	1,493	20,244
Packed Cells (Collected / Prepared)	1,207	1,220	1,442	1,152	1,521	1,258	1,130	1,167	1,610	1,136	1,226	1,368	15,437
Platelet Concentrate (Collected / Prepared)	296	321	234	323	357	196	408	414	397	387	354	502	4,189
Fresh Frozen Plasma (Collected / Prepared)	469	402	346	487	615	415	507	493	662	546	474	725	6,141
Cryoprecipitate (Collected / Prepared)	0	9	0	0	0	0	2	4	0	0	0	2	17
Plasma (Collected / Prepared)	0	0	0	0	0	0	0	0	0	0	188	0	188
Number of unit discarded	42	75	63	63	82	106	88	140	120	114	102	101	1,096
Outdated Units	9	6	25	16	23	50	39	54	78	71	38	37	446
Sero-Reactive Units	30	38	36	37	34	26	32	30	27	28	36	37	391
Others	3	31	2	10	25	30	17	56	15	15	28	27	259
Total number of units discrded due above emntioned reasons	84	150	126	126	164	212	176	280	240	228	204	202	2,192
% of discarded	5	8	6	7	7	11	9	16	16	13	11	11	10

The total number of blood units collected during 2016-17 was 22,602 i.e, 81% out of target 28,000 and the overall percentage of blood collected through voluntary blood donors was also 47% out of the 70% target. So, there is need to encourage blood donors across the state so as to increase the voluntary blood donors as well as to achieve the target.

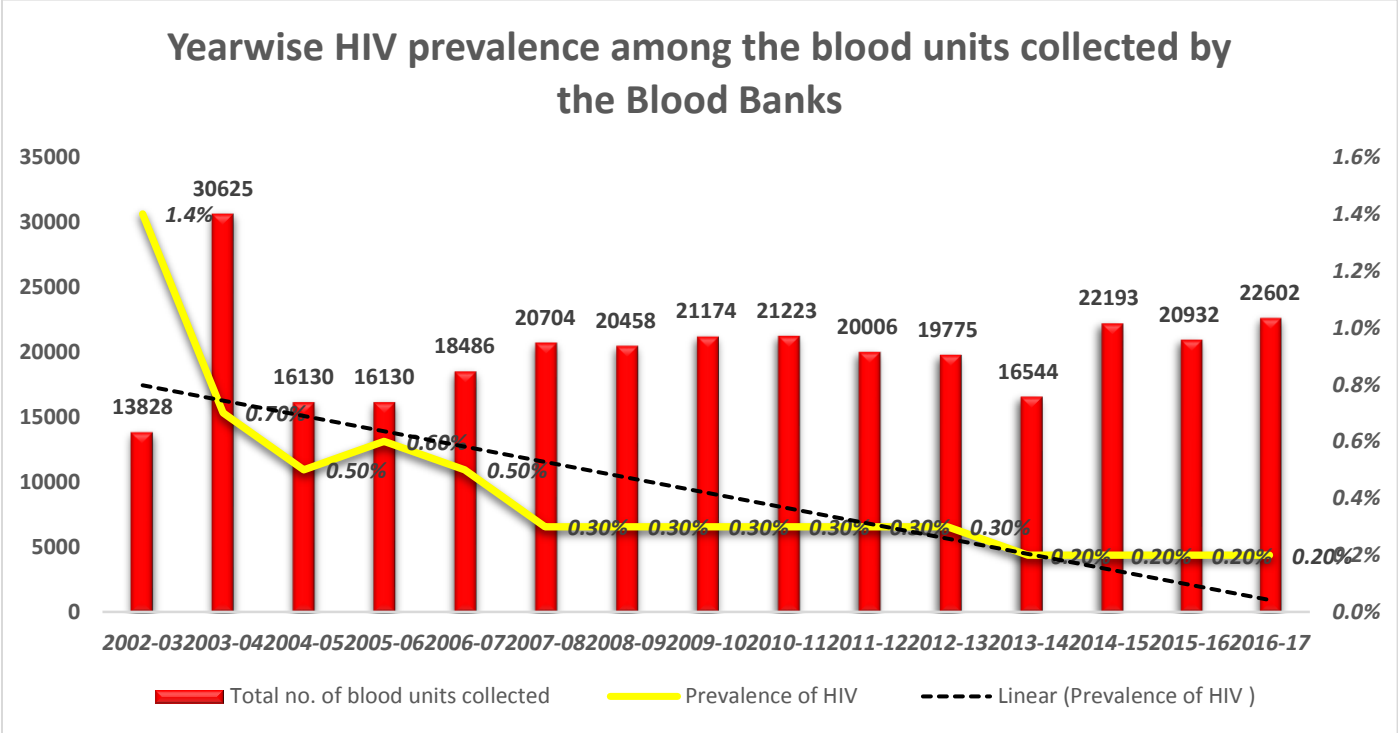
Table 31:

Name of the Blood bank	Blood Units collected during 2016-17										
	Voluntary Blood Donor						Family Blood Donor		Replacement Blood Donation		Total Collection
	Blood Donation at Blood Bank		Blood Donation at Voluntary Blood Donation Camps		Total		Blood Donation at Blood Bank		Blood Donation at Blood Bank		
	Male Donors	Female Donors	Male Donors	Female Donors	Male	Female	Male Donors	Female Donors	Male Donors	Female Donors	
DISTRICT HOSPITAL BLOOD BANK , Churachandpur	584	52	132	69	716	121	216	31	380	46	1510
JN HOSPITAL BLOOD BANK	772	124	1047	152	1819	276	1480	185	1644	121	5525
RIMS HOSPITAL BLOOD BANK	3009	406	1635	406	4644	812	0	0	7697	427	13580
SHIJA BLOOD BANK AND TRANFUSION SERVICES	189	30	143	42	332	72	0	0	1490	93	1987
Total	4554	612	2957	669	7511(85 %)	1281(15%)	1696	216	11211	687	22602

The above table presents the different donors donated blood at the Blood banks and Voluntary Blood Donation Camps. It is shown that the percentage of male blood donors is 85% however Female blood donors is comparatively so low i.e, 15% only. Therefore, Female blood donors among the blood donors should be encouraged in the state.

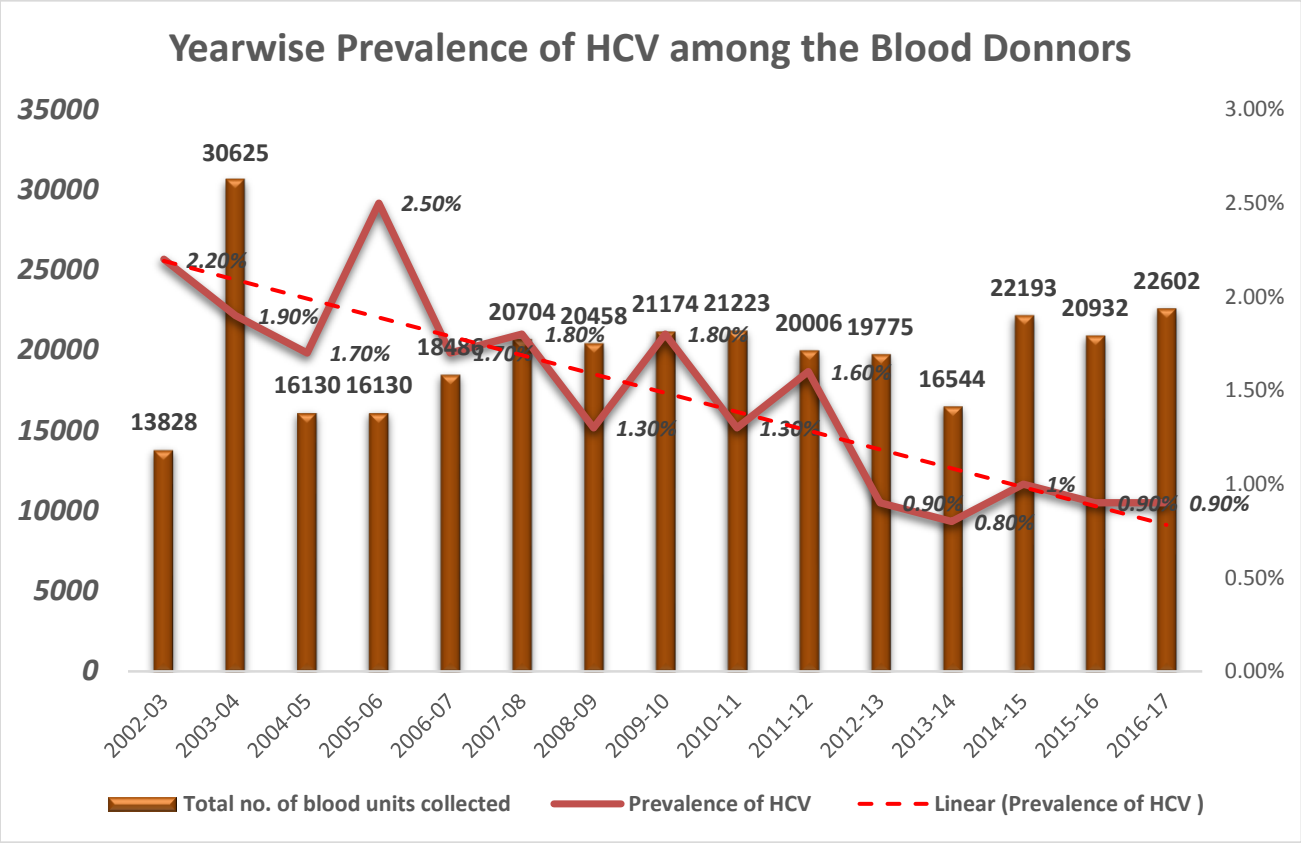
The year wise HIV prevalence among the blood donors is presented as graph below.

Fig 16:



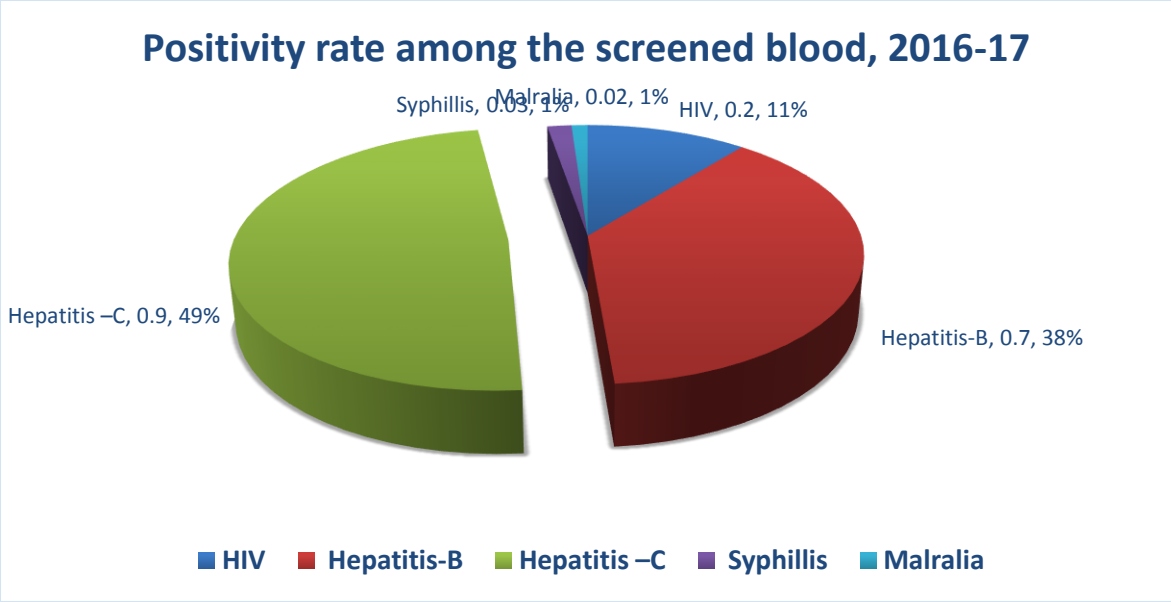
It is observed that overall there is declining trend of HIV prevalence among the blood donors over the years.

Fig 17:



Similarly, the HCV prevalence among the blood donors over the years is shown declining trend. However the levels of HCV infection among the blood donors are higher than the HIV infection over the years even though a declining trend is observed.

Fig 18:



It is observed that the highest positivity rate among the screen blood was Hepatitis C (0.9%) followed by Hepatitis B (0.7%) whereas the positivity rate of HIV was 0.2% and the positivity of VDRL and Malaria were quite low.

Sub-component3.2: Anti-Retroviral Therapy (ART):

There are presently 11 ART centres providing free ART. One Regional Paediatric Centre at JN Hospital has been implemented to treat complicated paediatric AIDS cases referred from different ART Centres of Manipur and other North East States. In addition, there is two private ART Centres, one at Churachandpur and another one at Moreh run by a bilateral donor Medicines Sans Frontiers. The state has at present a total of 9 LACS under MACS and onder MSF-Churachandpur to supplement the ART centres.

To render effective counselling to PLHA who are on ARV drugs about drug adherence and trak down the lost to follow up patients of both Pre and On –ART patients, there are 9 Care Support centres under Vihan Project linked to all the ART centres. All the data of patients and children on ART are now computerised for proper monitoring in terms of drug adherence, loss to follow-up. Fixed Dose Combination (FDC) paediatric formulation of ARV drugs are available at all ART Centres for better treatment and CLHAs. To render maximum treatement of PLHAs with ARV drugs, maximum number of PLHAs have to be referred from different HIV service centres to ART Centres.

The number of PLHAs accessing ART have almost reached 15,336 as on 31st March 2016. The discovery of ARV and its accessibilty have entirely changed the scenario of HIV/AIDS. It has improved quality of life for many PLHAs which had literally made thousands of other PLHAs more open to come out in the public and this has led to substantial reduction in the level of stigma and discrimination.

Table 32:

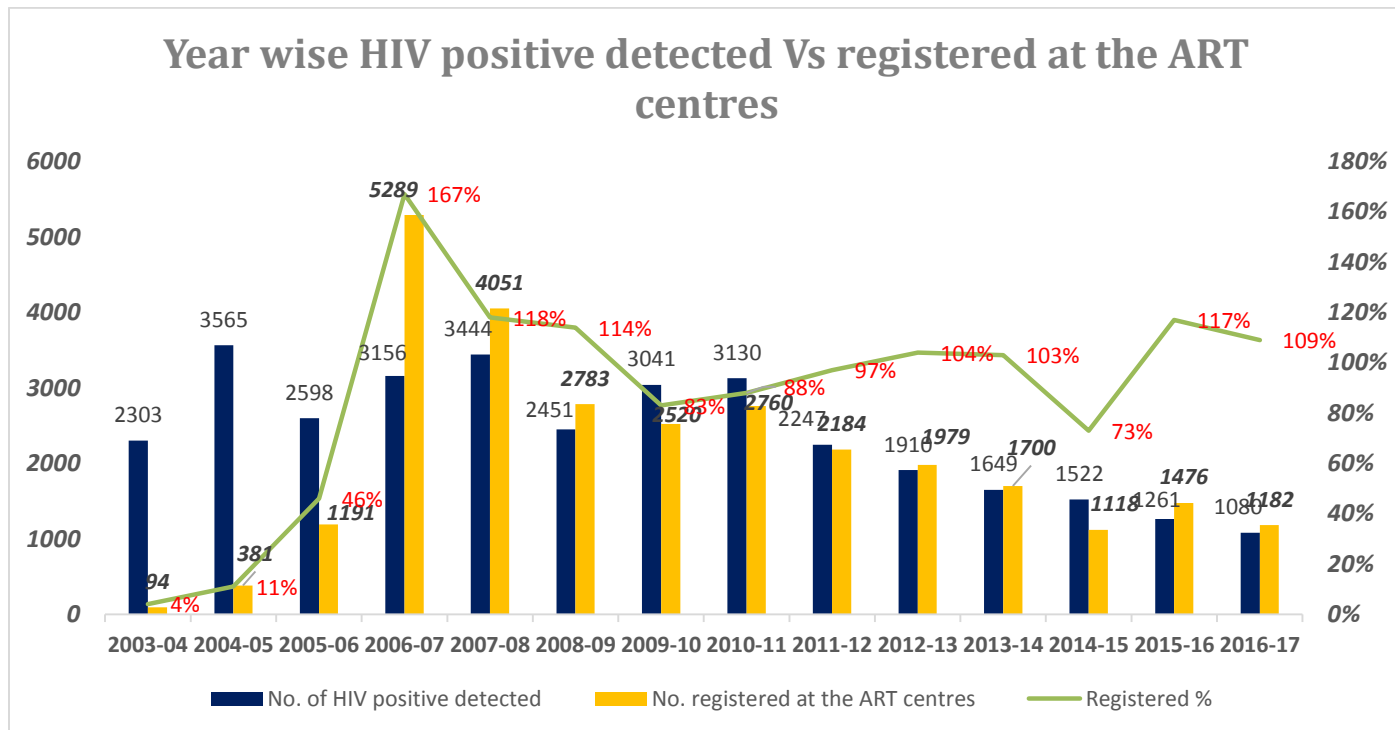
District	Name of Nodal ART centre	Number of functional LACS linked to ART centre	No. of CSCs
Imphal West	ART RIMS	CHC-Kangpokpi & CHC Wangoi	1
Imphal East	ART JNIMS	CHC Sagolmang & CHC Jiribam	1
Churachandpur	ART Churachandpur DH	PHC Singhat	1
Ukhrul	ART Ukhrul DH	CHC Kamjong	1
Chandel	ART Chanel DH	0	1
Bishnupur	ART Bishnupur DH	PHC Kumbi	1
Thoubal	ART JNIMS	PHC Sugnu	1
Senapati	ART JNIMS	PHC Saikul	1
Tamenglong	ART Tamenglong DH	0	1
Churachandpur	MSF-Churachandpur(PPP)	Chakpikarong (PPP)	0

Centre-wise Achievement of ART, 2016-17 as on March 2017:

Table 33:

Name of the ART Centre	Cumulative Number of PLHIV registered in HIV Care at the end of March 2017						Cumulative Number of PLHIV ever started on ART at end of March 2017						Total Number of PLHIV alive and on ART at the end of March 2017						Details of PLHIV who are on ARTcurrently at LAC/ LAC plus						Total number of new episodes of OIs
	Male	Female	TS/ TG	Children		Total	Male	Female	TS / T G	Children		Total	Male	Female	TS / T G	Children		Total	Male	Female	TS / T G	Children		Total	
				Male	Female					Male	Female					Male	Female								
Thoubal	573	526	5	54	44	1202	327	336	2	17	24	706	220	288	0	17	22	547							47
Bishnupur DH	221	230	31	26	19	527	191	196	23	16	6	432	158	179	16	14	6	373	6	6	0	1	0	13	88
Churachandpur DH	1835	1454	6	150	159	3604	979	898	0	45	72	1994	681	753	0	38	70	1542	3	2	0	0	0	5	264
Chandel DH	269	334	0	11	15	629	176	233	0	8	10	427	136	197	0	8	10	351	0	0	0	0	0	0	122
Tamenglong DH	38	53	0	7	2	100	32	51	0	5	2	90	26	46	0	4	2	78	0	0	0	0	0	0	41
ART centre, CHC Moreh	35	48	0	0	0	83	35	48	0	0	0	83	35	48	0	0	0	83	0	0	0	0	0	0	80
UNIMS	3564	2639	57	0	0	6260	2511	1866	44	0	0	4421	1432	1429	29	0	0	2890	45	60	0	0	0	105	350
MSF-Churachandpur	931	763	0	83	67	1844	619	539	0	58	42	1258	398	416	0	41	37	892	105	141	0	12	14	272	617
MSF-Moreh	139	134	0	14	11	298	102	103	0	14	8	227	82	83	0	12	8	185	0	0	0	0	0	0	100
Ukhru DH	693	620	0	71	87	1471	577	504	0	50	57	1188	378	405	0	44	52	879	31	31	0	6	5	73	184
RIMS	3820	2132	4	199	179	6334	3083	1781	4	80	70	5018	1843	1315	4	19	33	3214	8	10	0	0	0	18	211
UNIMS	10	43	0	381	338	772	10	43	0	152	130	335	10	43	0	105	90	248	0	0	0	0	0	0	250
Senapati DH	121	130	0	12	6	269	99	118	0	10	5	232	70	94	0	10	4	178	0	0	0	0	0	0	20
Total	12249	9106	103	1008	927	23393	8741	6716	73	455	426	16411	5469	5296	49	312	334	11460	198	250	0	19	19	486	2374

Fig 19:



The above graph shows the the percentage of HIV positive clients at the ART centres out of HIV positive detected since inception of ART program in Manipur. Increasing trend of percentage of HIV positive cases registered at the ART centres is hshown even though the percentage of registered is fluctuating.

Fig. 20:

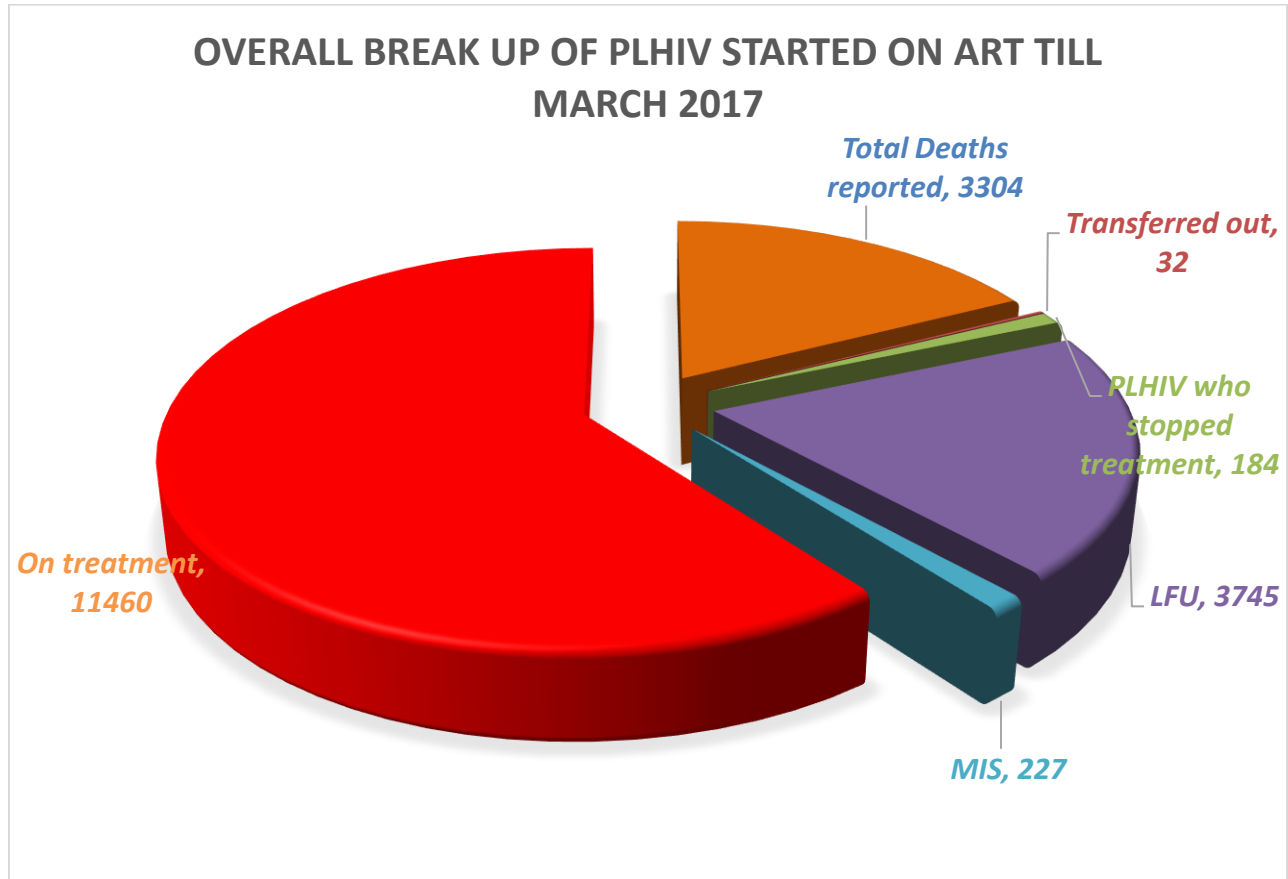
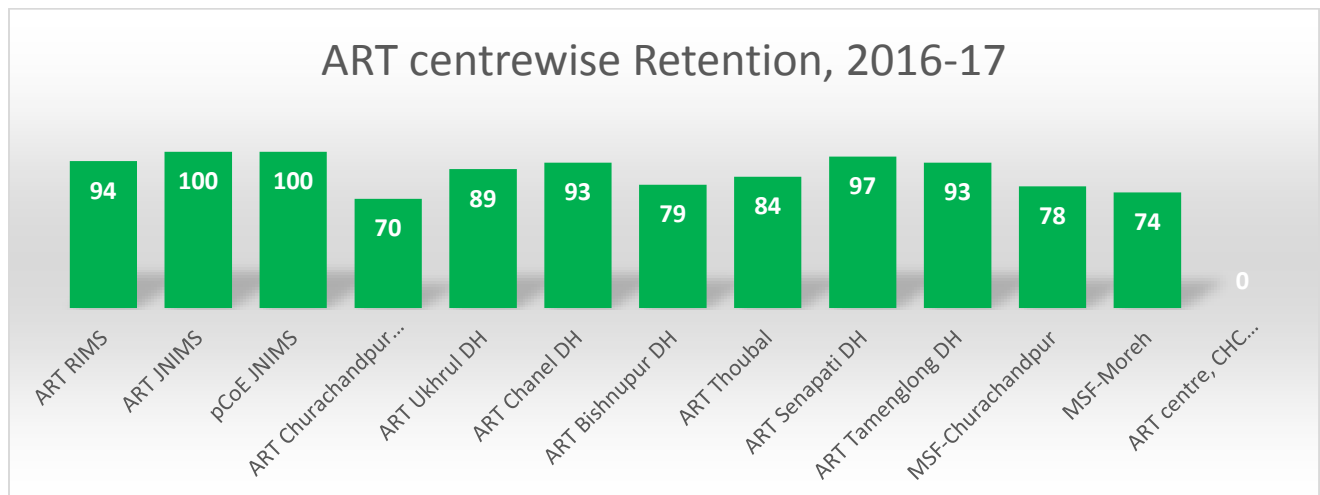


Fig 21:



ART centres focus on the overall health status of the Patients in order to reduce morbidity in PLHIV in a regular manner. The centre wise retention of ART patients during 2016-17 is shown in Fig. 21 above.

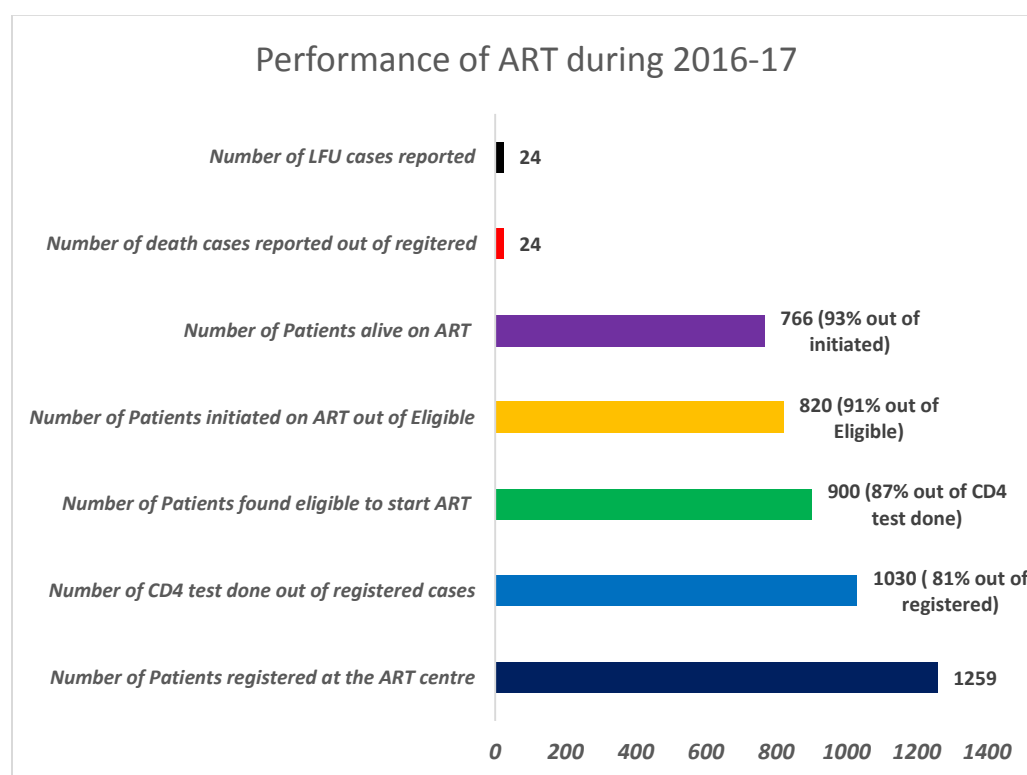
There is a regular supply of drugs for Opportunistic infections (OI) at the ART centres. The O.I Drugs are also supplied to all major hospitals, District Hospitals for taking care of AIDS patients. The month wise OI cases managed by the ART centres of Manipur during the financial year 2016-17 is presented below:

Table 34:

OI cases managed by the ART centres of Manipur, 2016-17												
APR'16	MAY'16	JUN'16	JUL'16	AUG'16	SEP'16	OCT'16	NOV'16	DEC'16	JAN'17	FEB'17	MAR'17	Total
110	233	176	227	208	269	203	201	201	138	150	276	2392

The overall achievement of ART during 2016-17 is presented as graph below:

Fig 21:



Abbreviations and Acronyms

AIDS	Acquired Immuno Deficiency syndrome
ANC	Antenatal Clinic
ART	Anti Retroviral Therapy
BB	Blood Bank
CBO	Community Based Organization
CD4	Cluster of Differentiation 4
CMIS	Computerized Management Information System
DIC	Drop-in-centre for PLHA
DLBB	District Level Blood Bank
DSRC	Designated STI and RTI Clinic
FSW	Female Sex Worker
HIV	Human Immunodeficiency Virus
HRG	High Risk Group
ICTC	Integrated Counseling and Testing centre
IDU	Injecting Drug User
MACS	Manipur State AIDS Control Society
MB-pairs	Mother Baby pairs
MSM	Men who have Sex with Men
NVP	Nevirapine
OBG	Obs. And Gynae
OI	Opportunistic Infection
PLHA	People Living with HIV/AIDS
PPP	Public Private Partnership
RNTCP	Revised National TB control Program
RPR	Rapid Plasma Reagin
SACS	State AIDS control Society
SIMS	Strategic Information Management System
STD	Sexually Transmitted Disease
TI	Targeted Intervention
VDRL	Venereal Disease Research laboratory



SIMS training held at the Computer lab of NIELIT



SIMS training held at the Computer lab of NIELIT