

Overview of HIV/AIDS in Punjab (Till March 2017)

PUNJAB STATE AIDS CONTROL SOCIETY

National AIDS Control Programme in Punjab

India:

- Estimated HIV/ AIDS cases in India **21.17 Lakhs**
 - Estimated adult HIV prevalence **0.26 %**
- (Male- 0.30%; Female- 0.22%)**

Punjab:

- Estimated adult cases in Punjab(PLWHA) as per Estimation 2015 **36,794**
- Estimated adult HIV prevalence **0.19 %**
- HIV Positive Cases Reported (1993 to March 2017) from **56975**
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to March 2017) in ICTC **1.33%**
- Total Patients registered in HIV Care till March 2017 **45640**
- Total Ever started on ART in Punjab till March 2017 **31385**
- Currently on ART in Punjab till March 2017 **22222**
- Cumulative no. of deaths on ART till March 2017 **6081**
- Number of licensed blood banks **107**
(Govt. -46, Private-56, Military-5)
- Number of BCSUs **48**
- Number of ICTCs **429**
(112 Stand Alone (109SA+ 2TB+ 1ESI), 2 SA PPP, 1 SA Mobile ICTC, 236 CHC/PHC, 51 FI PPP, 23 FI MMU, 1 FI TB, 3 FI ESI)
- ART Centres (Amritsar, Jalandhar, Patiala, Ludhiana, Pathankot, Bathinda Ferozepur, Hoshiarpur and Tarn Taran) **09**
- Link ART Plus Centres (Sangrur) **01**
- Link ART Centres (Kapurthala , Fatehgarh Sahib & Faridkot & Central Jail, Faridkot) **04**
- ART Plus Treatment Centre, Amritsar (Designated) **01**
- FI-ART Centres (Batala, Moga & Rupnagar) **03**

Overview of HIV/AIDS in Punjab									
PUNJAB STATE AIDS CONTROL SOCIETY									
National AIDS Control Programme in Punjab									
	2008	2009	2010	2011	2012-13	2013-14	2014-15	2015-16	2016-17 (till March)
INDIA									
Estimated HIV/ AIDS cases in India as per Estimation	2192511	2141706	2106227	2088642					21.17 Lakhs
Estimated adult HIV prevalence as per Estimation	0.31	0.30	0.28	0.27					0.26
PUNJAB (Cummulative)									
Estimated cases in Punjab (PLHIV) as per Estimation	25320	27252	29491	31961					36794
Estimated adult HIV prevalence as per Estimation	0.16	0.16	0.17	0.18					0.19
Total tested in ICTC (1993 to March 2017)									4281062
Total Detected HIV Positive in ICTCs (From 1993 to March 2017)									56975
HIV Positivity (1993 to March 2017) in ICTC									1.33
Total Patients Registered in HIV Care in Punjab									45640
Ever Started on ART									31385
Currently on ART									22222
Cummulative no. of deaths on ART									6081
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (till March)
ICTCs (Integrated Counseling and Testing Centres):									
No. of ICTCs	73	148	168	211	224	272	367	384	429
Total no. of Cases tested during the year	167307	228207	277678	348445	430833	502289	604417	658452	859960
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987
HIV Positivity in ICTCs during the year	2.96	2.34	1.96	1.55	1.13	0.90	0.89	0.84	0.70
Total no. of ANC Mothers Positive during the year	184	182	244	280	275	260	237	274	308
No. of Positive Deliveries	89	102	308	356	234	252	154	236	306
No. of MB Pair given	79	93	141	208	199	132	59	110	274
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	89.54

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (till March)
ART (Anti Retroviral Therapy Centres):									
No. of ART	3	5	6	6	7	7	9	9	9
No. of Link ART	2	5	6	7	4	4	4	3	4
No. of Link ART Plus Treatment Centres					2	4	3	1	1
No. of FI-ART Centres								3	3
No. of ART Plus Treatment Centres					1	1	1	1	1
Total Patients registered in HIV Care during the year	4119	4443	5231	5024	4897	4639	3602	5440	5622
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234
TIs(Targeted Intervention):									
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59
Typology Wise Distribution of Tis (Operational)									
FSW (Female Sex Worker)	3	6	8	11	12	16	16	13	11
MSM (Men having Sex with Men)	0	0	2	2	0	0	0	0	0
IDU (Injecting Drug User)	7	11	19	20	24	24	24	23	21
Truckers	0	3	3	3	4	5	5	5	2
Migrants	4	2	14	3	3	4	4	3	4
Composite	10	9	4	18	19	20	20	20	21
HRG Coverage	Coverage Target			Achievement with percentage					
FSW	13900			14183		102%			
MSM	2250			2442		109%			
IDU	11450			12169		106%			
Migrants	50000			52421		105%			
Truckers	20000			22613		113%			
STD (Sexually Transmitted Disease):									
No. of STD Clinics	22	23	24	26	28	29	31	31	31
No. of patients attending STD Clinics	39655	55554	53911	54800	58691	61326	78600	102614	160392

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17 (till March)
BB (Blood Bank):									
Number of licensed blood banks	93	93	96	96	97	99	102	104	107
Number of Blood Component Separation Units	22	25	31	32	36	36	42	48	48
Total Collection in all BBs	307222	312864	340186	371266	388717	386980	414651	363501	421563
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	359724
% age VBD in all BBs	29.07	41.44	54.59	59.12	63.59	62.69	68.20	72.40	85.33
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172
% age VBD in Govt. BBs	43.63	58.05	69.76	78.22	82.06	81.09	88.93	95.16	96.91

Since Inception till March 2017

District	Tested	Positive	% positive
Amritsar	553549	14309	2.58
Barnala	89827	532	0.59
Bathinda	211967	2290	1.08
Faridkot	101915	1698	1.67
Fatehgarh Sahib	75608	516	0.68
Fazilka	69443	320	0.46
Firozpur	137337	1777	1.29
Gurdaspur	244756	2740	1.12
Hoshiarpur	226835	1966	0.87
Jalandhar	266665	5916	2.22
Kapurthala	138530	1415	1.02
Ludhiana	607818	6639	1.09
Mansa	115739	702	0.61
Moga	106756	1521	1.42
Mohali	190685	706	0.37
Muktsar	109055	478	0.44
Nawanshahr	71852	921	1.28
Pathankot	53043	487	0.92
Patiala	415346	7083	1.71
Rupnagar	147826	1200	0.81
Sangrur	217731	1524	0.70
Tarn Taran	128779	2235	1.74
State Total	4281062	56975	1.33