

Overview of HIV/AIDS in Punjab (Till August 2018)

PUNJAB STATE AIDS CONTROL SOCIETY

National AIDS Control Programme in Punjab

India:

- Estimated HIV/ AIDS cases in India **21.40 Lakhs**
 - Estimated adult HIV prevalence **0.22 %**
- (Male- 0.25%; Female- 0.19%)**

Punjab:

- Estimated adult cases in Punjab(PLWHA) as per Estimation 2017 **40,600**
- Estimated adult HIV prevalence **0.18 %**
- HIV Positive Cases Reported (1993 to August 2018) from **67374**
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to August 2018) in ICTC **1.16%**
- Total Patients registered in HIV Care till August 2018 **54656**
- Total Ever started on ART in Punjab till August 2018 **41989**
- Currently on ART in Punjab till August 2018 **29800**
- Cumulative no. of deaths on ART till August 2018 **7480**
- Number of licensed blood banks **112**
(Govt. -47, Private-60, Military-5)
- Number of BCSUs **61**
- Number of ICTCs **623**
(112 Stand Alone (109SA+ 2TB+ 1ESI), 1 SA PPP, 1 SA Mobile ICTC, 296 CHC/PHC, 183 FI PPP, 24 FI MMU, 1 FI TB, 4 FI ESI, 1 CBT)
- ART Centres (Amritsar, Jalandhar, Patiala, Ludhiana, Pathankot, Bathinda Ferozepur, Hoshiarpur and Tarn Taran) **09**
- Link ART Plus Centres (Sangrur) **01**
- Link ART Centres **12**
- ART Plus Treatment Centre, Amritsar (Designated) **01**
- FI-ART Centres (Batala, Moga, Rupnagar & Faridkot) **04**

Overview of HIV/AIDS in Punjab											
PUNJAB STATE AIDS CONTROL SOCIETY											
National AIDS Control Programme in Punjab											
	2008	2009	2010	2011				2015			2018-19 (till Aug)
INDIA											
Estimated HIV/ AIDS cases in India as per Estimation	2192511	2141706	2106227	2088642				21.17 Lakhs			21.40 Lakhs
Estimated adult HIV prevalence as per Estimation	0.31	0.30	0.28	0.27				0.26			0.22
PUNJAB (Cummulative)											
Estimated cases in Punjab (PLHIV) as per Estimation	25320	27252	29491	31961				36794			40600
Estimated adult HIV prevalence as per Estimation	0.16	0.16	0.17	0.18				0.19			0.18
Total tested in ICTC (1993 to August 2018)											5785669
Total Detected HIV Positive in ICTCs (From 1993 to August 2018)											67374
HIV Positivity (1993 to August 2018) in ICTC											1.16
Total Patients Registered in HIV Care in Punjab											54656
Ever Started on ART											41989
Currently on ART											29800
Cummulative no. of deaths on ART											7480
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till Aug)
ICTCs (Interated Counseling and Testing Centres):											
No. of ICTCs	73	148	168	211	224	272	367	384	429	438	623

Total no. of Cases tested during the year	167307	228207	277678	348445	430833	502289	604417	658452	864979	1012515	487073
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	3669
HIV Positivity in ICTCs during the year	2.96	2.34	1.96	1.55	1.13	0.90	0.89	0.84	0.69	0.66	0.75
Total no. of ANC Mothers Positive during the year	184	182	244	280	275	260	237	274	307	343	135
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	129
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	91
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	70.54
ART (Anti Retroviral Therapy Centres):											
No. of ART	3	5	6	6	7	7	9	9	9	9	9
No. of Link ART	2	5	6	7	4	4	4	3	4	4	12
No. of Link ART Plus Treatment Centres					2	4	3	1	1	1	1
No. of FI-ART Centres								3	3	4	4
No. of ART Plus Treatment Centres					1	1	1	1	1	1	1
Total Patients registered in HIV Care during the year	4119	4443	5231	5024	4897	4639	3602	5440	5622	6092	3639
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	3105
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	2891
TIs(Targeted Intervention):											
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59	56	54
Typology Wise Distribution of Tis (Operational)											
FSW (Female Sex Worker)	3	6	8	11	12	16	16	13	11	9	9
MSM (Men having Sex with Men)	0	0	2	2	0	0	0	0	0	0	1
IDU (Injecting Drug User)	7	11	19	20	24	24	24	23	21	19	18
Truckers	0	3	3	3	4	5	5	5	2	2	2

Migrants	4	2	14	3	3	4	4	3	4	4	4
Composite	10	9	4	18	19	20	20	20	21	22	20
HRG Coverage	Coverage Target	Achievement with percentage									
FSW	11800	11820		100%							
MSM	2600	2686		103%							
IDU	11200	12222		109%							
Migrants	50000	50978		102%							
Truckers	20000	14252		71%							
STD (Sexually Transmitted Disease):											
No. of STD Clinics	22	23	24	26	28	29	31	31	31	31	31
No. of patients attending STD Clinics	39655	55554	53911	54800	58691	61326	78600	102614	160460	175963	78745
BB (Blood Bank):											
Number of licensed blood banks	93	93	96	96	97	99	102	104	107	111	112
Number of Blood Component Separation Units	22	25	31	32	36	36	42	48	48	48	61
Total Collection in all BBs	307222	312864	340186	371266	388717	386980	414651	363501	421678	431335	192035
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	162394
% age VBD in all BBs	29.07	41.44	54.59	59.12	63.59	62.69	68.20	72.40	85.45	88.45	84.56
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900	223829	104750
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172	216458	96751
% age VBD in Govt. BBs	43.63	58.05	69.76	78.22	82.06	81.09	88.93	95.16	96.91	96.71	92.36

Since Inception District Wise HIV Data (Till August, 2018)

District	Tested for HIV	HIV Positive	% positivity
Amritsar	714463	15584	2.18
Barnala	116587	686	0.59
Bathinda	292295	2853	0.98
Faridkot	140166	2148	1.53
Fatehgarh Sahib	105280	680	0.65
Fazilka	92898	469	0.50
Firozpur	181858	2439	1.34
Gurdaspur	324938	3067	0.94
Hoshiarpur	310415	2414	0.78
Jalandhar	377066	7014	1.86
Kapurthala	188083	1820	0.97
Ludhiana	816553	7852	0.96
Mansa	156549	865	0.55
Moga	147218	1928	1.31
Mohali	235554	910	0.39
Muktsar	125958	753	0.60
Nawanshahr	100658	1100	1.09
Pathankot	220559	1857	0.84
Patiala	438029	7081	1.62
Rupnagar	236439	1467	0.62
Sangrur	287422	1649	0.57
Tarn Taran	176681	2738	1.55
State Total	5785669	67374	1.16