

Overview of HIV/AIDS in Punjab (Till September 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 September 2018) from **68024**
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to September 2018) in ICTC **1.16%**
- Total Patients registered in HIV Care till September 2018 **55635**
- Total Ever started on ART in Punjab till September 2018 **43150**
- Currently on ART in Punjab till September 2018 **30699**
- Cumulative no. of deaths on ART till September 2018 **7623**
- Number of licensed blood banks **113**
(Govt. -47, Private-60, Military-6)
- 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 Sept)
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 September 2018)											5878101
Total Detected HIV Positive in ICTCs (From 1993 to September 2018)											68024
HIV Positivity (1993 to September 2018) in ICTC											1.16
Total Patients Registered in HIV Care in Punjab											55635
Ever Started on ART											43150
Currently on ART											30699
Cummulative no. of deaths on ART											7623
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till Sept)

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	579505
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	4319
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	164
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	155
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	111
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	71.61
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	4233
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	3719
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	3487
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	11527		98%							
MSM	2600	2739		105%							
IDU	11200	11548		103%							
Migrants	50000	50976		102%							
Truckers	20000	21170		106%							
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	93591
BB (Blood Bank):											
Number of licensed blood banks	93	93	96	96	97	99	102	104	107	111	113
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	234687
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	199583
% 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	85.04
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900	223829	128178
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172	216458	118649
% 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	92.57

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

District	Tested for HIV	HIV Positive	% positivity
Amritsar	724530	15664	2.16
Barnala	118167	691	0.58
Bathinda	297184	2886	0.97
Faridkot	142722	2180	1.53
Fatehgarh Sahib	107295	693	0.65
Fazilka	94659	477	0.50
Firozpur	185050	2478	1.34
Gurdaspur	329552	3084	0.94
Hoshiarpur	315480	2437	0.77
Jalandhar	384469	7075	1.84
Kapurthala	190708	1860	0.98
Ludhiana	828479	7914	0.96
Mansa	158770	879	0.55
Moga	149457	1969	1.32
Mohali	240667	929	0.39
Muktsar	129575	769	0.59
Nawanshahr	102310	1126	1.10
Pathankot	222309	1861	0.84
Patiala	445729	7144	1.60
Rupnagar	239215	1477	0.62
Sangrur	291814	1672	0.57
Tarn Taran	179960	2759	1.53
State Total	5878101	68024	1.16