

**Overview of HIV/AIDS in Punjab (Till May 2018)**  
**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 May 2018) from **65131**  
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to May 2018) in ICTC **1.19%**
- Total Patients registered in HIV Care till May 2018 **52852**
- Total Ever started on ART in Punjab till May 2018 **40348**
- Currently on ART in Punjab till May 2018 **28672**
- Cumulative no. of deaths on ART till May 2018 **7205**
- 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 (Kapurthala , Fatehgarh Sahib & Faridkot & Central Jail, Faridkot) **04**
- 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	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till May)
<b>INDIA</b>											
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
<b>PUNJAB (Cummulative)</b>											
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 May 2018)											5492478
Total Detected HIV Positive in ICTCs (From 1993 to May 2018)											65131
HIV Positivity (1993 to May 2018) in ICTC											1.19
Total Patients Registered in HIV Care in Punjab											52852
Ever Started on ART											40348
Currently on ART											28672
Cummulative no. of deaths on ART											7205

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till May)
<b>ICTCs (Interated Counseling and Testing Centres):</b>											
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	193882
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	1426
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	0.74
Total no. of ANC Mothers Positive during the year	184	182	244	280	275	260	237	274	307	343	52
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	47
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	33
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	70.21
<b>ART (Anti Retroviral Therapy Centres):</b>											
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	4
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	1525
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	1202

Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	1178
<b>TIs(Targeted Intervention):</b>											
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59	56	56
<b>Typology Wise Distribution of Tis (Operational)</b>											
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	0
IDU (Injecting Drug User)	7	11	19	20	24	24	24	23	21	19	19
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	22
<b>HRG Coverage</b>	<b>Coverage Target</b>		<b>Achievement with percentage</b>								
FSW	12450		12489		100%						
MSM	2450		2529		103%						
IDU	10950		11500		105%						
Migrants	50000		51156		102%						
Truckers	20000		20163		101%						
<b>STD (Sexually Transmitted Disease):</b>											
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	31224
<b>BB (Blood Bank):</b>											
Number of licensed blood banks	93	93	96	96	97	99	102	104	107	111	111
Number of Blood Component Separation Units	22	25	31	32	36	36	42	48	48	48	48
Total Collection in all BBs	307222	312864	340186	371266	388717	386980	414651	363501	421678	431335	70971
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	61052
% 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	86.02

Total Collection in Govt. BBs	14549 1	14844 3	16982 1	1835 12	19910 2	19007 8	2068 15	1823 27	21790 0	2238 29	38402
Voluntary Collection in Govt. BBs	63483	86173	11846 0	1435 39	16339 1	15413 4	1839 11	1735 11	21117 2	2164 58	35883
% age VBD in Govt. BBs	43.63	58.05	69.76	78.22	82.06	81.09	88.9 3	95.1 6	96.91	96.7 1	93.44

## Since Inception District Wise HIV Data (Till May 2018)

<b>District</b>	<b>Tested for HIV</b>	<b>HIV Positive</b>	<b>% positivity</b>
Amritsar	685565	15343	2.24
Barnala	112170	658	0.59
Bathinda	277507	2749	0.99
Faridkot	132423	2054	1.55
Fatehgarh Sahib	99967	639	0.64
Fazilka	88367	423	0.48
Firozpur	173442	2288	1.32
Gurdaspur	310153	3014	0.97
Hoshiarpur	292344	2319	0.79
Jalandhar	353966	6775	1.91
Kapurthala	177083	1682	0.95
Ludhiana	776452	7597	0.98
Mansa	149003	841	0.56
Moga	140419	1843	1.31
Mohali	213070	883	0.41
Muktsar	113710	737	0.65
Nawanshahr	96100	958	1.00
Pathankot	230489	1978	0.86
Patiala	398805	6708	1.68
Rupnagar	231922	1463	0.63
Sangrur	274116	1566	0.57
Tarn Taran	165405	2613	1.58
<b>State Total</b>	<b>5492478</b>	<b>65131</b>	<b>1.19</b>