

**Overview of HIV/AIDS in Punjab (Till July 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 July 2018) from **66590**  
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to July 2018) in ICTC **1.17%**
- Total Patients registered in HIV Care till July 2018 **54365**
- Total Ever started on ART in Punjab till July 2018 **41864**
- Currently on ART in Punjab till July 2018 **29771**
- Cumulative no. of deaths on ART till July 2018 **7414**
- 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	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till July)
<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 July 2018)											5686493
Total Detected HIV Positive in ICTCs (From 1993 to July 2018)											66590
HIV Positivity (1993 to July 2018) in ICTC											1.17
Total Patients Registered in HIV Care in Punjab											54365
Ever Started on ART											41864
Currently on ART											29771
Cummulative no. of deaths on ART											7414
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till July)
<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	387897
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	2885
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	106
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	101
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	73
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	72.28
<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	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	2938
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	2441
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	2358
<b>TIs(Targeted Intervention):</b>											
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59	56	54
<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	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
<b>HRG Coverage</b>	<b>Coverage Target</b>	<b>Achievement with percentage</b>									
FSW	11800	11802		100%							
MSM	2600	2613		101%							
IDU	11200	11862		106%							
Migrants	50000	50978		102%							
Truckers	20000	20293		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	63652
<b>BB (Blood Bank):</b>											
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	151431
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	129482
% 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	85.51
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900	223829	83511
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172	216458	77819
% 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	93.18

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

<b>District</b>	<b>Tested for HIV</b>	<b>HIV Positive</b>	<b>% positivity</b>
Amritsar	704717	15499	2.20
Barnala	114846	676	0.59
Bathinda	287113	2830	0.99
Faridkot	137667	2121	1.54
Fatehgarh Sahib	103666	667	0.64
Fazilka	91366	460	0.50
Firozpur	178264	2366	1.33
Gurdaspur	319926	3041	0.95
Hoshiarpur	304687	2387	0.78
Jalandhar	369127	6941	1.88
Kapurthala	184930	1761	0.95
Ludhiana	802524	7743	0.96
Mansa	154072	853	0.55
Moga	144811	1901	1.31
Mohali	219026	911	0.42
Muktsar	116832	812	0.70
Nawanshahr	100022	970	0.97
Pathankot	248668	2144	0.86
Patiala	404453	6726	1.66
Rupnagar	241571	1494	0.62
Sangrur	285395	1589	0.56
Tarn Taran	172810	2698	1.56
<b>State Total</b>	<b>5686493</b>	<b>66590</b>	<b>1.17</b>