

Overview of HIV/AIDS in Punjab (Till May, 2019)
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 May 2019) from **73884**
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to May 2019) in ICTC **1.09%**
- Total Patients registered in HIV Care till May 2019 **60956**
- Total Ever started on ART in Punjab till May 2019 **48471**
- Currently on ART in Punjab till May 2019 **33761**
- Cumulative no. of deaths on ART till May 2019 **8343**
- Number of licensed blood banks **118**
(Govt. -46, Private-66, Military-6)
- Number of BCSUs **73**
- Number of ICTCs **799**
(112 Stand Alone (109SA+ 2TB+ 1ESI), 1 SA PPP, 1 SA Mobile ICTC, 328 CHC/PHC, 263 FI PPP, 24 FI MMU, 1 FI TB, 5 FI ESI, 64 CBT)
- **Number of CST Facilities**
- ART Plus Treatment Centre, Amritsar (Designated) **01**
- ART Centres (Jalandhar, Patiala, Ludhiana, Pathankot, Bathinda Ferozepur, Hoshiarpur and Tarn Taran) **08**
- FI-ART Centres (Batala, Moga, Rupnagar & Faridkot) **04**
- Link ART Plus Centres (Sangrur) **01**
- Link ART Centres (Barnala, Fatehgarh Sahib, Fazilka, Gurdaspur, Kapurthala, Mansa, Mohali, Muktsar, Nawanshahar (ICTC & OST), Sangrur, Mandi Gobindgarh. **12**

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National AIDS Control Programme in Punjab												
	2008	2009	2010	2011				2015				2019-20 (May)
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 May 2019)												6750089
Total Detected HIV Positive in ICTCs (From 1993 to May 2019)												73884
HIV Positivity (1993 to May 2019) in ICTC												1.09
Total Patients Registered in HIV Care in Punjab												60956
Ever Started on ART												48471
Currently on ART												33761

Cummulative no. of deaths on ART												8343
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 (May)
ICTCs (Interated Counseling and Testing Centres):												
No. of ICTCs	73	148	168	211	224	272	367	384	429	438	725	799
Total no. of Cases tested during the year	167307	228207	277678	348445	430833	502289	604417	658452	864979	1012515	1209652	241841
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	8133	2046
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	0.67	0.85
Total no. of ANC Mothers Positive during the year	184	182	244	280	275	260	237	274	307	343	321	70
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	389	60
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	279	42
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	71.72	70.00
ART (Anti Retroviral Therapy Centres):												
No. of ART	3	5	6	6	7	7	9	9	9	9	9	9
No. of Link ART	2	5	6	7	4	4	4	3	4	4	12	12
No. of Link ART Plus Treatment Centres					2	4	3	1	1	1	1	1
No. of FI-ART Centres								3	3	4	4	4
No. of ART Plus Treatment Centres					1	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	7992	1853

Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	7188	1510
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	6226	1468
TIs(Targeted Intervention):												
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59	56	61	61
Typology Wise Distribution of Tis (Operational)												
FSW (Female Sex Worker)	3	6	8	11	12	16	16	13	11	9	10	10
MSM (Men having Sex with Men)	0	0	2	2	0	0	0	0	0	0	3	3
IDU (Injecting Drug User)	7	11	19	20	24	24	24	23	21	19	18	18
Truckers	0	3	3	3	4	5	5	5	2	2	2	2
Migrants	4	2	14	3	3	4	4	3	4	4	5	5
Composite	10	9	4	18	19	20	20	20	21	22	23	23
HRG Coverage	Coverage Target		Achievement with percentage									
FSW	11600		12739				110%					
MSM	3750		3194				85%					
IDU	13350		13541				101%					
Migrants	60000		53544				89%					
Truckers	20000		13642				68%					
STD (Sexually Transmitted Disease):												
No. of STD Clinics	22	23	24	26	28	29	31	31	31	31	31	31
No. of patients attending STD Clinics	39655	55554	53911	54800	58691	61326	78600	102614	160460	175963	181384	32336
BB (Blood Bank):												

Number of licensed blood banks	93	93	96	96	97	99	102	104	107	111	116	118
Number of Blood Component Separation Units	22	25	31	32	36	36	42	48	48	48	67	73
Total Collection in all BBs	307222	312864	340186	371266	388717	386980	414651	363501	421678	431335	438481	73684
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	381627	67208
% 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	87.03	91.21
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900	223829	231120	40217
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172	216458	217421	39428
% 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	94.07	98.04

Since Inception District Wise HIV Data (Till May, 2019)

District	Tested for HIV	HIV Positive	% positivity
Amritsar	828896	16385	1.98
Barnala	134935	775	0.57
Bathinda	342032	3178	0.93
Faridkot	168151	2690	1.60
Fatehgarh Sahib	128844	787	0.61
Fazilka	119038	631	0.53
Firozpur	203817	2816	1.38
Gurdaspur	372395	3219	0.86
Hoshiarpur	364081	2678	0.74
Jalandhar	452717	7685	1.70
Kapurthala	217817	2082	0.96
Ludhiana	934374	8706	0.93
Mansa	178645	960	0.54
Moga	174132	2260	1.30
Mohali	289468	1015	0.35
Muktsar	156602	874	0.56
Nawanshahr	116472	1274	1.09
Pathankot	237679	1926	0.81
Patiala	522762	7614	1.46
Rupnagar	266339	1552	0.58
Sangrur	330810	1793	0.54
Tarn Taran	210083	2984	1.42
State Total	6750089	73884	1.09