

Overview of HIV/AIDS in Punjab (Till Feb 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 January 2019) from **70279**
(Integrated Counseling & Testing Centres- ICTC)
- HIV Positivity (1993 to January 2019) in ICTC **1.12%**
- Total Patients registered in HIV Care till January 2019 **57847**
- Total Ever started on ART in Punjab till January 2019 **45313**
- Currently on ART in Punjab till January 2019 **31602**
- Cumulative no. of deaths on ART till January 2019 **7947**
- Number of licensed blood banks **116**
(Govt. -47, Private-63, Military-6)
- Number of BCSUs **68**
- 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**
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	2008	2009	2010	2011				2015			2018-19 (till Feb.)
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 (Cumulative)											
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 February 2019)											6360885
Total Detected HIV Positive in ICTCs (From 1993 to February 2019)											71026
HIV Positivity (1993 to February 2019) in ICTC											1.12
Total Patients Registered in HIV Care in Punjab											58354
Ever Started on ART											45918
Currently on ART											31949
Cummulative no. of deaths on ART											8025

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 (till Feb.)
ICTCs (Interated Counseling and Testing Centres):											
No. of ICTCs	73	148	168	211	224	272	367	384	429	438	700
Total no. of Cases tested during the year	167307	228207	277678	348445	430833	502289	604417	658452	864979	1012515	1062289
Total no. of Cases detected Positive during the year	4954	5351	5433	5387	4863	4537	5385	5543	5987	6730	7321
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	0.69
Total no. of ANC Mothers Positive during the year	184	182	244	280	275	260	237	274	307	343	297
No. of Positive Deliveries	89	102	308	356	234	252	154	236	320	304	321
No. of MB Pair given	79	93	141	208	199	132	59	110	274	257	251
% age of MB Pair	88.76	91.18	45.78	58.43	83.33	52.38	38.31	46.61	85.63	84.54	78.19
ART (Anti Retroviral Therapy Centres):											
No. of ART	3	5	6	6	7	7	9	9	9	9	8
No. of Link ART	2	5	6	7	4	4	4	3	4	4	13
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	7211
Total Ever started on ART in Punjab during the year	2382	2609	2958	3064	3725	3011	2504	3012	3705	5301	6461
Total no. of patients currently on ART during the year	1729	1569	1713	1952	2272	2434	1532	2731	3234	4656	5619

TIs(Targeted Intervention):											
No. of NGO TIs Projects	24	31	50	57	62	69	69	64	59	56	52
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	17
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	19
HRG Coverage	Coverage Target		Achievement with percentage								
FSW	11800		11831			98%					
MSM	2600		2950			105%					
IDU	11200		12736			103%					
Migrants	50000		50922			102%					
Truckers	20000		20432			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	165624
BB (Blood Bank):											
Number of licensed blood banks	93	93	96	96	97	99	102	104	107	111	116
Number of Blood Component Separation Units	22	25	31	32	36	36	42	48	48	48	67
Total Collection in all BBs	307222	312864	340186	371266	388717	386980	414651	363501	421678	431335	399552
Voluntary Collection in all BBs	89303	129642	185714	219479	247172	242585	282794	263177	360319	381537	345005
% 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	86.35
Total Collection in Govt. BBs	145491	148443	169821	183512	199102	190078	206815	182327	217900	223829	210863
Voluntary Collection in Govt. BBs	63483	86173	118460	143539	163391	154134	183911	173511	211172	216458	197577
% 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	93.70

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

District	Tested for HIV	HIV Positive	% positivity
Amritsar	114065	16021	2.06
Barnala	18224	711	0.56
Bathinda	53039	3042	0.95
Faridkot	27334	2481	1.60
Fatehgarh Sahib	24296	739	0.61
Fazilka	23374	568	0.52
Firozpur	25245	2590	1.34
Gurdaspur	54009	3153	0.89
Hoshiarpur	58560	2567	0.75
Jalandhar	85166	7406	1.74
Kapurthala	33562	1951	0.96
Ludhiana	140582	8330	0.94
Mansa	25922	929	0.55
Moga	27140	2091	1.28
Mohali	61249	975	0.36
Muktsar	33128	818	0.57
Nawanshahr	17439	1207	1.10
Pathankot	20153	1886	0.81
Patiala	96852	7436	1.52
Rupnagar	34151	1514	0.59
Sangrur	51667	1742	0.55
Tarn Taran	37132	2869	1.46
State Total	1062289	71026	1.12