



SANKALAK-2021



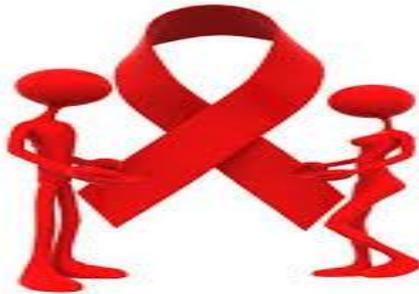
Himachal Pradesh State AIDS Control Society

Hari Villa, Near Forest Rest House, Khalini, Shimla-2



SANKALAK -2021

HP State AIDS Control Society



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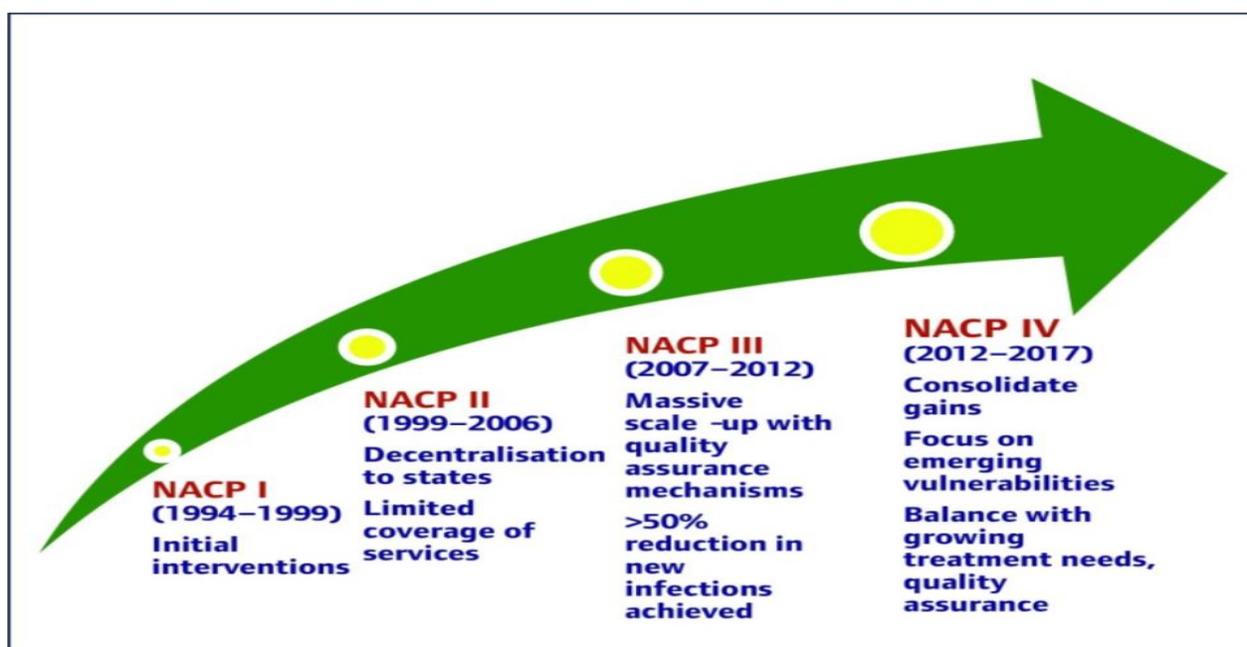
1. Background

National AIDS Control Program

Tracking the journey in India



- 1986 – 1st Case HIV detected.
- National AIDS Committee** established
- 1990 – Medium term plan launched.
- 1992 – **NACO-I** Launched.
- 1999 - **NACO-II** Launched.
- 2002 – **National AIDS Prevention Control Policy** adopted.
National Blood Policy adopted.
- 2004 – **Anti- Retroviral treatment** initiated.
- 2006 – **National Council on AIDS** constituted.
- National policy on paediatric ART** formulated.
- 2007 – **NACP-III** Launched.
- 2012 – **NACP-IV** NACP-IV extended by 2 yr's
- 2021 - NACP-V started



HIV prevalence has significantly reduced over the years with innovative strategies adopted by National AIDS control Programme (NACP) since 1992 as detailed below:

National Vs State Epidemiological Facts

National Level (2020)	Himachal Pradesh Level (2020)
National Adult Prevalence (15-49 Yrs) – 0.22%	Adult Prevalence (15-49 Yrs) –0.11%
Source – India HIV Estimation 2020 (Technical Brief)	
People Living with HIV (PLHIV) – Estimated 23.19 lakh	People Living with HIV (PLHIV) – Estimated (per million population)
Source – India HIV Estimation 2020	
Annual New Infection – 57.55 (in thousands)	Annual New Infection – 0.12 (in thousands)
Source – India HIV Estimation 2020	
AIDS related Deaths – 31.94 9 (in thousands)	AIDS related Deaths – .03 (in thousands)

2- HPSACS at a Glance



Himachal Pradesh is a small state having population of 68.72 lacs (census 2011). The state is surrounded by Haryana, Punjab, Jammu and Kashmir, Uttara Khand and International Border with Tibet covering a geographical area of 55673 sq kms. The State has 3 divisions, 12 Districts, 54 Sub Divisions, 116 Tehsils , 77 Blocks, 143 Towns and 12581 inhabited villages. The literacy rate of the State is 76.68% with 81.48% amongst males and 71.34% amongst females. The sex ratio is 893 females per 1000 males (Census 2011).

Himachal Pradesh State AIDS Control Society (HPSACS):-

As per the directions of National AIDS Control Organization (NACO) under the National AIDS Control Programme Phase II, States AIDS Control Societies have been established in the year 1998 in all the States of Country. In Himachal Pradesh also Himachal Pradesh State AIDS Control Society (HPSACS) has been established in the year 1998 under Societies Registration Act 1860.

Himachal Pradesh			Himachal Pradesh State AIDS Control Society		
District	:	12	SA-ICTC	:	55
Block	:	78	FICTC & PPPICTC	:	Upto sub center
Sex ratio	:	913	Mobile ICTC	:	2
IMR	:	36	NGO(TI)	:	16
Zonal Hospital	:	3	Blood Bank	:	24 (Govt,)
Regional Hospital	:	9	DSRC	:	20
Civil hospital	:	62	ART Center	:	4
CHC	:	78	FART	:	2
PHC	:	500	LAC	:	5
			CSC	:	2

HPSACS implements activities approved by NACO in Annual Action Plans and as per Guidelines issued by NACO. The 100% funds for implementing activities are provided by NACO to HPSACS since 1998.

Services under HPSACS:-

During the year 2021-22, total 16 NGOs (TI) are functional and intervention with High Risk Group i.e. FSWs, IDUs, MSMs, and Bridge population i.e. Migrants & Truckers functional, 55 stand alone Integrated Counseling & Testing Center (ICTC), Facility Integrated Counseling & Testing Center (FICTC) are available at upto sub center level, 5 PPP ICTC are functional, providing HIV testing facilities and 2 mobile ICTC are functional provided HIV testing facility at remote area of Himachal Pradesh. 20 Designated STI/ RTI clinic are functional provide services for prevention and management of STI/RTI, 4 ART center are functional, provided free medicine to all PLHIVs, 5 Link ART center and 2 Facility ART centers are functional, 18 Blood Banks are functional to provide safe blood and 1097 helpline is functional at National level. 268 Red Ribbon clubs functional in Himachal Pradesh. 2 Care and Support Centers and 2 help desk center are function in state.

District Wise Service under HPSACS:-

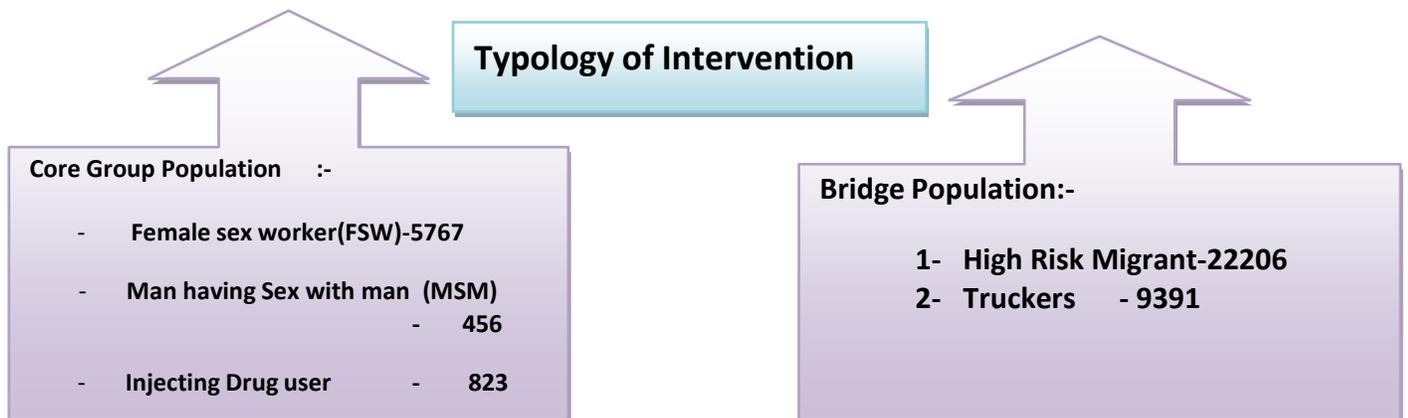
Distt	SAICTC	PPP ICTC	Mobile ICTC	Blood Bank	DSRC	TI	ART center	FART	LAC	CSC
Bilaspur	4	0	0	1	1	1	0	1	0	0
Chamba	4	0	0	1	1	1	0	0	0	0
Hamirpur	5	0	0	2	1	1	1	0	0	1
Kangra	10	3	0	5	3	2	1	0	2	0
Kinnaur	1	0	0	1	1	0	0	0	0	0
Kullu	3	1	0	1	1	1	0	0	1	0
L&S	1	0	0	0	1	0	0	0	0	0
Mandi	8	0	0	2	1	1	1	0	0	0
Shimla	7	0	2	5	5	2	1	0	0	1
Sirmour	3	0	0	1	1	2	0	0	0	0
Solan	5	1	0	4	3	3	0	0	2	0
Una	4	0	0	1	1	2	0	1	0	0

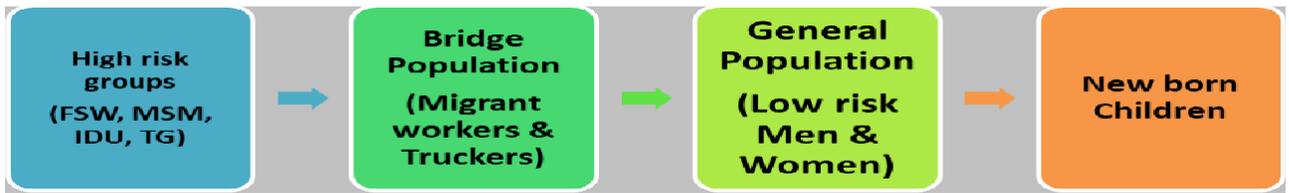
3 - Targeted Intervention



Targeted Intervention Projects

During the year 2021-22, 16 Targeted Interventions projects were functional to cover 5767 FSW , 456 MSM, 823 IDUs and 22206 HRM & 9391 Truckers population in state . Targeted intervention are preventive interventions working with high risk groups in a defined geographic area. Targeted Intervention projects (TIs), implemented by NGOs, work with both core HRGs (FSW, MSM, TG and IDU) as well as Bridge populations and provide preventive interventions through a peer-led approach. Targeted interventions provide HRGs with the information, means and skills needed to prevent HIV transmission and improve their access to care, support and treatment services. These programmes also focus on improving sexual and reproductive health (SRH) and general health of the HRG clients.





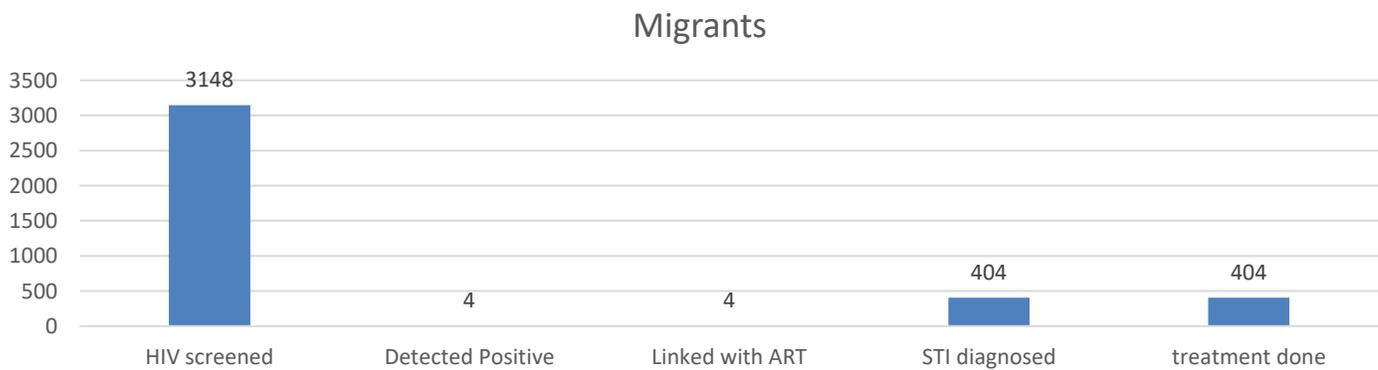
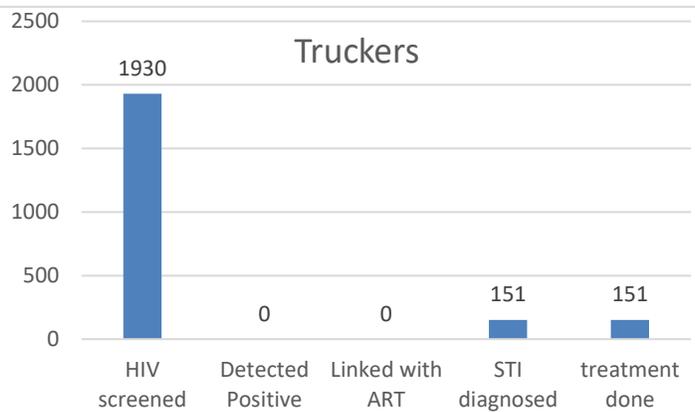
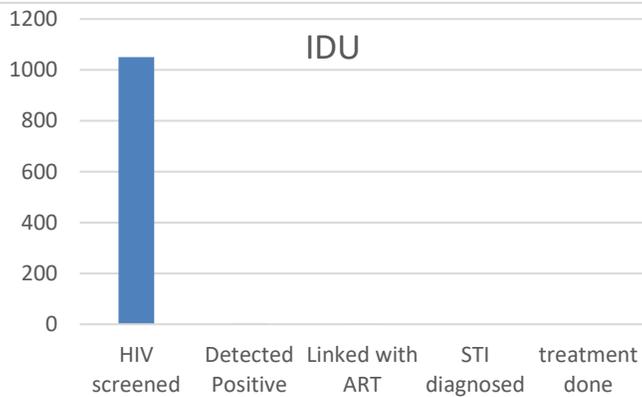
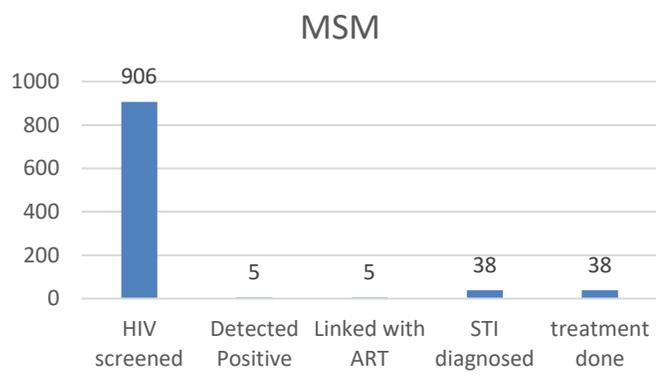
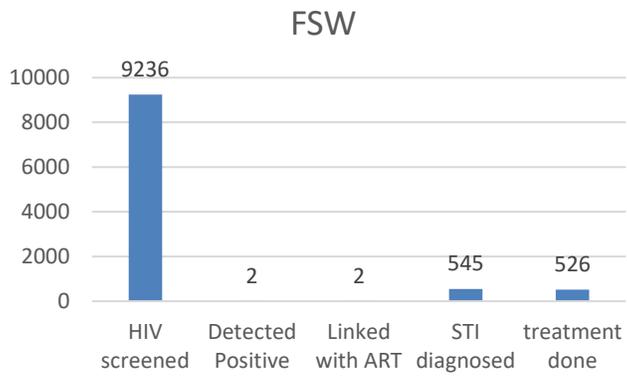
Achievement under the Targeted Intervention Programme- 2021-22

In Himachal Pradesh total 16 NGO TIs are functional during the year 2021-22, out of these 6 TIs covering Female sex Workers (FSW) exclusively , 1 TIs covering Injecting Drug Users (IDUs) exclusively , 1 TIs are covering Migrants population and 8 composite TI covered FSW , IDU and MSM population in Himachal Pradesh.

Typology	HIV screened	Detected Positive	Linked with ART	STI diagnosed	treatment done
FSW	9236	2	2	545	526
MSM	906	5	5	38	38
IDU	1050	2	1	0	0
Truckers	1930	0	0	151	151
Migrants	3148	4	4	404	404

Interventions for Core High Risk Groups





4- Information, Education & Communication (IEC) and Mainstreaming

Strategic Communication plays a vital role in addressing the whole spectrum of the HIV programme from prevention, treatment to care and support. Building on the lessons learnt Information, Education and Communication (IEC) is integrated with all programme components with the objective of HIV prevention and increasing utilization of services.

The major activities undertaken during 2021-22 under IEC are:

- a. 891 Spots on HIV/AIDS programme were broadcasted through Big FM, Radio Mirchi, & Radio Dhammal and total 2858 Spots on HIV/AIDS programme were broadcasted through AIR Shimla, Hamirpur and Dharamshala during campaign of 1097 Toll Free Number, Anti Drug abuse day, National/International Youth day and Women's Day.
- b. 313 spots on HIV/AIDS prevention were telecasted through Private TV Channel and Doordarshan Kendra Shimla, during campaigns on World AIDS Day, National, International Youth day and Women's Day.
- c. Total 268 Red Ribbon Clubs in colleges are functional in Himachal Pradesh. All the peers and youth leaders of RRCs have been trained by District AIDS Programme officers in HP. Out of total 9 New RRCs were also opened in the FY 2021-22.
- d. Rental Hoardings has been installed at strategic locations & 3 Bus/rain shelters were branded on HIV/AIDS Prevention in high prevalence districts.
- e. During the year 2021-22 audio/visual messages were displayed on HIV/AIDS prevention at 10 HRTC Bus stands through LED screen/TV.
- f. In all the campaigns organized by HPSACS all other key departments were involved. During the campaigns under mainstreaming training programme various Government Departments, PSU and other organizations conducted a sessions on HIV/AIDS Prevention in their respective departments ongoing training programme through which Approximately 6500 people were sensitized on HIV/AIDS.
- g. 4500 Audio Visual spots displayed through LED screen installed at HRTC Bus stands.
- h. 275 back bus panels and 140 complete bus panel on HIV/AIDS prevention were displayed through HRTC.
- i. quiz competition for RRCs has been organized in 10 districts at District level and winners of distt. Level. Further, the final competition was held at State and National level.
- j. Virtual/Physical Mainstreaming trainings were conducted by HPSACS during COVID pandemic and 245 training were conducted- more than 5000 person has been sensitized on HIV/AIDS.
- k. Mass media, social Media campaign outdoor media were utilized to create maximum awareness among the masses during COVID 19.
- l.
- m. Social Media: HPSACS is active in all social media as per detail below:-

Website	www.sacshp.org
Facebook	@ hpsacs
Twitter	@ hpsacs
Youtube channel	@ HP State AIDS Control Society

Toll Free Number-1097: -

National toll free helpline number 1097 provided awareness on HIV/AIDS.



Red Ribbon Clubs (RRCs)

At present 2 68 Red Ribbon Clubs are functional in Himachal Pradesh and are being supported for all HIV related activities in concerned



Mainstreaming Activities:-

The objective of mainstreaming activities is to ensure that all stakeholders and agencies (State and non-State) adapt their programmes and policies to address issues of HIV/AIDS within the context of normal functions of their organizations

During the year 2021-22 , total 6500 people were sensitized





State Government Welfare Schemes for PLHIV: -

The State Government is providing following scheme for PLHIV & their dependents :

- ✓ Financial Assistance is providing to all PLHIV Rs. 1500/-per month those who are registered in ART Centre in Himachal Pradesh and taking regular treatment
- ✓ Free Travel facility through HRTC Buses to all HIV Positive people and one of his/ her companion coming for treatment to ART Centre
- ✓ Financial assistance to all orphan/children of AIDS victim upto age of 18 years for education & other living requirement.

Upto 3 years	Rs. 300/-PM
From 4-6 years	Rs.400/-PM
From 7-9 Years	Rs.500/-PM
From 10-12 Years	Rs.600/-PM
From 13-15 Years	Rs.700/-PM
From 16-18 years	Rs.800/-PM

- ✓ Milk powder is being provided to infant of HIV positive mothers on recommendation of doctor.
- ✓ Nutritional Supplement kit for Children living with HIV/AIDS upto 18 years (100 gram per day).
- ✓ Provision of Rs. 20 Lacs has been made by Himachal Government for Free of Cost Diagnosis (Tests) Provision of Medicines and Treatment of any illness of the People Living with HIV in HP.
- ✓ Vishesh Mahila Uthan Yojna for High Risk Groups is being run by Department of Women and Child Himachal Pradesh.
- ✓ Free travel cost of AIDS patient and one of his companions coming for treatment to ART Centre.



5 - Basic Service Division

The Basic Service division offers Counseling and Testing services for HIV infection, which includes three main components – Integrated Counseling and Testing Centers (ICTC), Prevention of Parent to Child Transmission and HIV-TB collaborative activities.

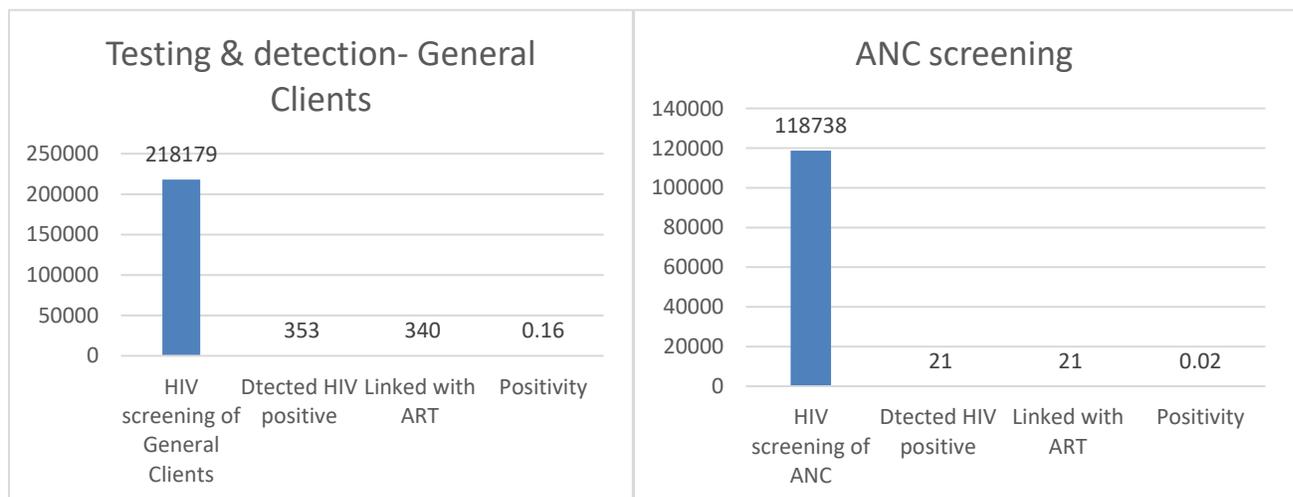
Integrated Counseling and Testing Services

Quality HIV counseling and testing is critical for achievement of prevention, care and treatment objectives of the National AIDS Control Programme. As symptoms of HIV /AIDS appear late, it is imperative to encourage regular HIV testing among high risk groups for early detection and timely linkage to HIV care and treatment services. This helps prevent further HIV transmission.

Screening & Positivity :-

It is observed that positivity among ANC and General client being reduced As the below figure show the

HIV screening of General Clients	218179
Detected HIV positive	353
Linked with ART	340
Positivity	0.16
HIV screening of ANC	118738
Detected HIV positive	21
Linked with ART	21
Positivity	0.02

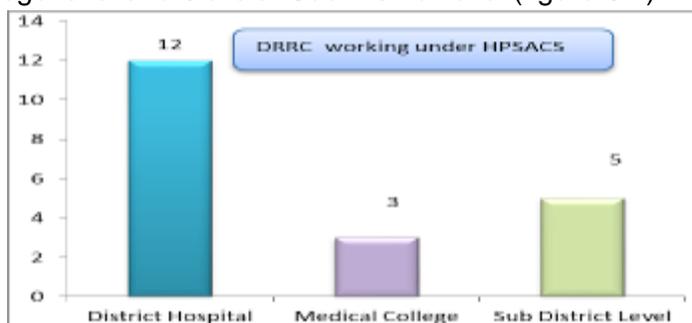


6-Designated Sexually Transmitted infections/ Reproductive Tract Infections Clinic (DSRC)

Sexually Transmitted infections (STI) and Reproductive Tract Infections (RTI) enhance chance of acquiring and transmitting HIV infection by 4-8 times, provision of STI/RTI services is aimed at preventing HIV transmission and reducing reproductive morbidity.

DSRC in Himachal Pradesh

20 Designated STI/RTI are functional in Himachal Pradesh providing STI/RTI services. At present 12 DSRC are at District level, 3 at Medical College level and 5 are at Sub District level.(figure-6.1)



DSRC :-

No of attendees in DSRC	59257
No of syphilis screening done	54501
Found reactive	102
Number of partner notification undertaken	22001
Number of partners managed	19721
Referred to ICTC	36128



7- Blood Safety

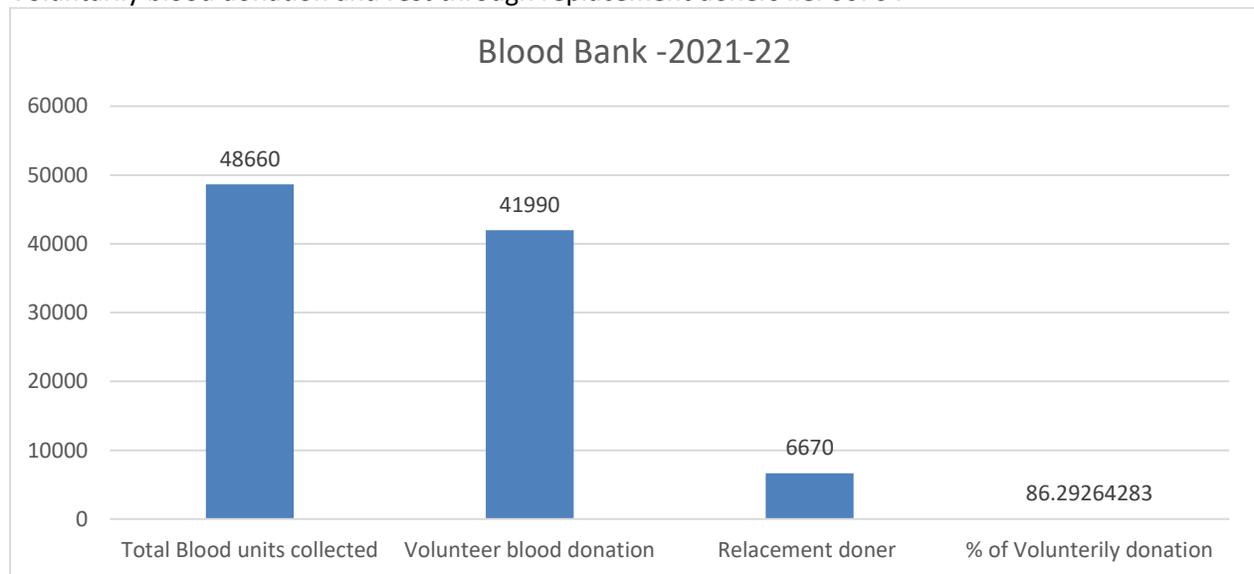
Blood is a basic requirement for health care and proper functioning of the health system. Blood safety division has been primarily responsible for ensuring provision of safe blood for the country.

Blood Safety Programme under HPSACS :-

At present in Himachal Pradesh 18 Blood Banks are functional , out of these 12 at District level, 2 at Medical College, 4 at sub District level. 3 Blood Component Separation units (BCSUs) are functional, out of these 2 at Medical College level and 1 at District Hospital. 1 Mobile bus is also functional to organize Blood camps at sub district level/ rural area of Himachal Pradesh. 4 Blood Transportation Vans are functional to transport blood on need basis.

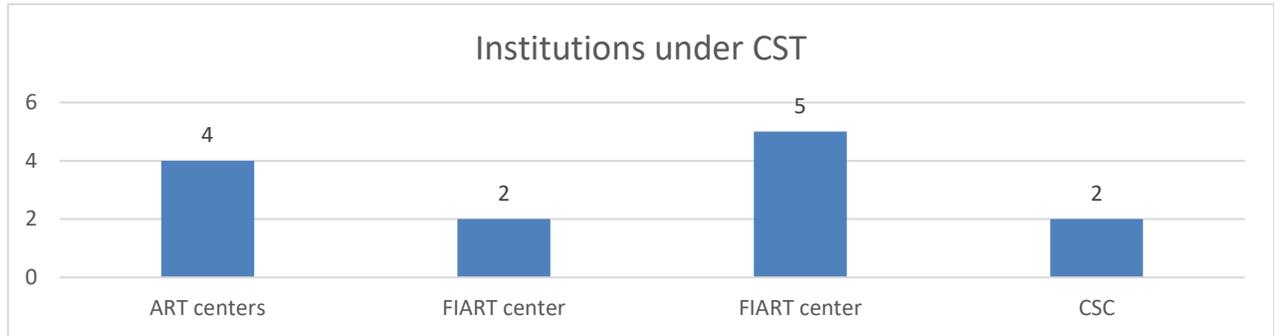
Total Blood collection :-

During the year total 48660 units blood has been collected, out of these 41990 units collected through Voluntarily blood donation and rest through replacement doners i.e. 6670 .



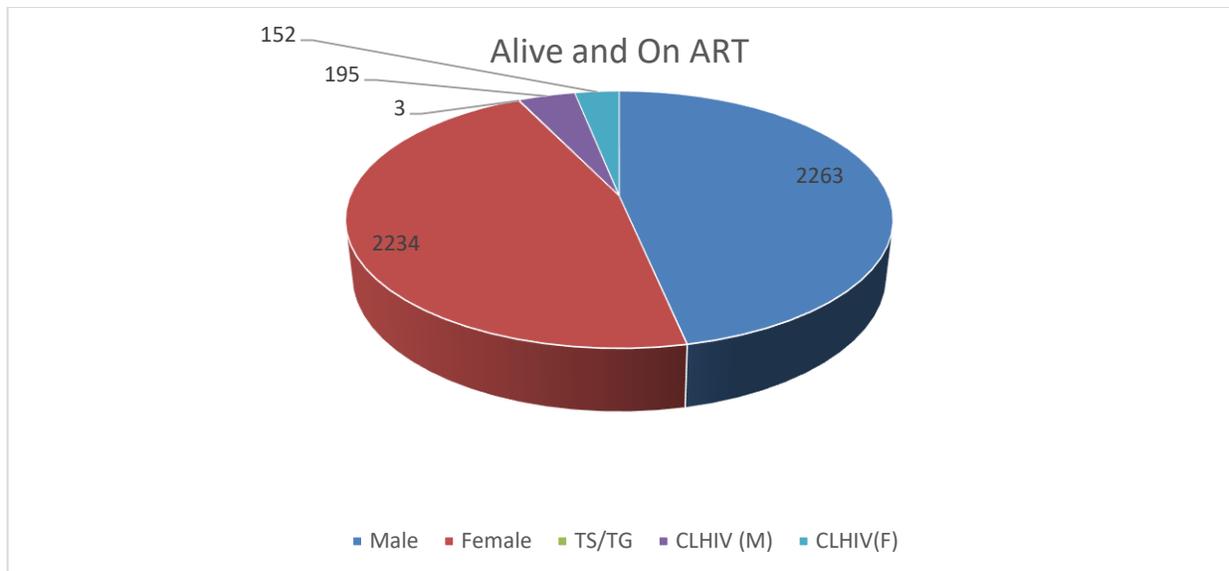
8- Care Support and Treatment

The Care, Support and Treatment (CST) component of the National AIDS Control Programme aims to provide comprehensive management to PLHIV which includes free Anti-Retroviral Therapy (ART), psychosocial support to PLHIV, prevention and treatment of Opportunistic Infections (OI) including TB.



No of PLHIV alive & On ART :-

Indicator	Male	Female	TS/TG	CLHIV (M)	CLHIV(F)	Total
Alive and On ART	2263	2234	3	195	152	4847



9-Strategic Information Division

India's success in tackling its HIV/AIDS epidemic partly lies in how India has developed and used its evidence base to make critical policy and programmatic decisions. Over the past 15 years, the number of data sources has expanded and the geographic unit of data generation, analysis, and use for planning has shifted from the national to the state, district and now sub-district level. This has enabled India to focus on the right geographies, populations and fine tune its response over time.

The National AIDS Control Programme recognizes that rigorous and scientific evidence is central to an effective response and hence, having a strong Strategic Information management was a high priority agenda under NACP. Under NACP, it is envisaged to have an overarching knowledge management strategy that encompasses the entire gamut of strategic information activities starting with data generation to dissemination and effective use. The strategy will ensure

- High quality of data generation systems such as Surveillance, Programme Monitoring through SIMS and Research & Evaluation;
- Strengthening systematic analysis, synthesis, development, Data Analysis and dissemination of Knowledge products in various forms;
- Emphasis on Knowledge Translation as an important element of policy making and programme management at all levels; and
- Establishment of robust evaluation systems for outcome as well as impact evaluation of various interventions under the programme.

SOCH Training:-

During the year 2021-22 training on SOCH software has been imparted to all the reporting units and also created the new units in SOCH for further updation of data in SOCH.



Research & Evaluation :-

Research & Evaluation is a vital component of Strategic Information Management under the National AIDS Control Programme (NACP). National AIDS Control Organisation (NACO) focuses on ensuring translation of research outputs into programmatic action and policy formulation. NACP IV envisaged that research priorities will be customised to the emerging needs of the programme.

10- HIV Sentinel Surveillance

HIV Sentinel Surveillance (HSS) is a second-generation surveillance system to monitor the levels and trends of HIV epidemic among different population groups and across different geographical areas. It has been conducted annually since 1998

Surveillance & Epidemiology (S&E) plays a fundamental role in public health. HIV surveillance systems always monitor the magnitude and trends in the prevalence of infection and risk behavior. Data from HIV surveillance system are used for evidence –based program planning.

National AIDS Control Organization (NACO) has formulated Integrated and Enhanced Surveillance and Epidemiology (IESE) of HIV, STIs and related co morbidities to anchor the national AIDS response till 2030. The strategic framework of IESE is a natural extension of the strategy document of the National AIDS & STD Control Programme Phase-V (2021-2026) which identify Strategic Information as the third guiding principle.

The framework for the Second-Generation Surveillance (SGS) has five components

- (i) Mapping of HRGs.
- (ii) HIV sentinel Surveillance.
- (iii) Behavioral Surveillance Survey (BSS)/ Integrated Bio-Behavioral Surveillance (IBBS) survey.
- (iv) Sexually Transmitted Diseases (STD) Surveillance. v. HIV case and mortality

Strategic Framework of IESE under NACP



