



# WE CARE

THE NSACS NEWSLETTER

ANNUAL NEWSLETTER

APRIL 2016 - MARCH 2017

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FOR #HIVPREVENTION  
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FROM THE DESK OF THE

# Project Director

I am happy that NSACS is bringing out the annual newsletter 'We Care'. This edition is a compilation of the achievements carried out under various programmes during 2016-17.

During this period, some notable achievements have been made to improve and enhance the ongoing interventions carried out by Nagaland State AIDS Control Society. To improve TB medication adherence among PLHIV, the 99 DOTS and the IPT for TB-HIV co-infected patients was launched on 9th December, 2016 at NHAK.

To ensure universal and routine access to quality assured HIV related laboratory services, the State Reference Laboratory (SRL) in Dimapur got the NABL Accreditation on 9<sup>th</sup> December 2016, while the SRL at NHAK has been re-accredited on 13<sup>th</sup> December, 2016.

The World AIDS Day was successfully observed on 1<sup>st</sup> December 2016 at Heritage Village, Kisama with the Hon'ble Chief Minister of Nagaland, Shri T. R. Zeliang as the Chief Guest.

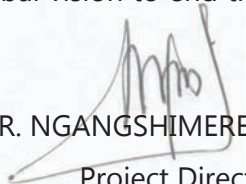
Under Targeted Intervention, Prison HIV intervention has been initiated in Central Jail, Dimapur through CAD Foundation in collaboration with the Department of Prisons and support from Project Sunrise. Advocacy and sensitization of Law enforcement agency could be carried out in partnership with Kripa Foundation and support from Project Sunrise.

Through the IPC campaign in collaboration with women organizations, we were able to reach a total of 2032 participants in 83 villages of Tuensang and Dimapur districts. The Multi Media Campaign (MMC) campaign which resumed after a gap of 2 years, was carried out through the district educational campaign and social media platform where a total of 1, 08,610 youth could be reached.

Few important trainings that could be achieved during 2016-17 included AEP training of 137 teachers in Phek and Longleng districts; training of 34 NACP field staff on PLHIV-ART Linkage System (PALS); training of 45 TI M&E accountants on Data Analysis and Financial Management and training of 21 state level officers and service providers on Social Behaviour Change Communication (SBCC). A number of Advocacy and consultations with various Departments and stakeholders could also be carried out under Mainstreaming.

It is my hope that each progress, support and intervention will motivate and propel us forward in achieving the 90:90:90 target by 2020 and also help us to reach the global vision to end the AIDS epidemic by 2030



  
(DR. NGANGSHIMEREN)  
Project Director

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COVER PHOTO: IEC, NSACS

It started in October 2016 with a single message written on one person's hand: **"know your status"**. Thousands of people from all over the world have demonstrated their support for UNAIDS' **"Hands up for #HIVprevention"** campaign by sharing photos and videos expressing what HIV prevention means to them. Through a range of content, the campaign highlighted different aspects of HIV prevention week by week and showed how they relate to different groups of people, including adolescent girls and young women, key populations and people living with HIV.  
[source: [www.unaids.org](http://www.unaids.org)]



NSACS Staff with members of Vihaan, NNP+, KNP+, FHI360 and Family Planning of India during World AIDS Day 2016.



# WORLD AIDS DAY

## *Hands up for HIV Prevention*

Nagaland State AIDS Control Society observed the state level World AIDS Day program on the 1<sup>st</sup> of December 2016, in the main arena at Kisama - the Naga Heritage Village. The event was observed in collaboration with the Tourism Department, Govt. of Nagaland. The program was supported by Legislative Forum on AIDS, Vihaan, NNP+, KNP+, FHI360 and Family Planning of India. Shri T.R. Zeliang, Chief Minister of Nagaland was the Chief Guest. On the occasion, he released the red balloons with red ribbon- signifying Love and Concern, Hope and Support for the People infected and affected with HIV & AIDS. Two special songs were presented by local celebrities- Mr. Benathung Humtseo and Mr. Senti Longchar a.k.a Desert King. Both the Songs and music were original composition on the theme "Hands up for HIV Prevention". The program was hosted by Mr. Vincent Belho and compered by Ms. Vesevinuo Khrieo. The significance of the event and the importance of the day were said by the compere and host during the program. A pledge was taken by all the participants of the program. On the occasion all the participants were provided with caps, wrist bands, hand stickers and IEC materials.



## IEC stall during Hornbill Festival at Kisama



IEC stall was set up at the Hornbill Festival- one of the largest celebrations of the indigenous warrior tribes of Nagaland. The IEC stall was set up from 1<sup>st</sup> to 10<sup>th</sup> of December 2016 where IEC leaflets, pamphlets and posters were distributed. Quiz show was also organized and gifts were given out to the participants. Also, mobile ICTC was stationed at the venue for the visitors to avail free HIV Counseling and testing facilities. During 2016, it was recorded to have a total visitors of 1, 12,604 at Kisama with 1,646 foreign tourist, 14,962 domestic tourist and 95,996 local visitors.

## Other IEC Events

The **State Level World Blood Donor Day** was commemorated on the 14<sup>th</sup> June 2016 at the Directorate Conference Hall, Health and Family Welfare, Nagaland. Shri. M. Patton, IAS, Commissioner & Secretary, H & FW graced the occasion as the Chief Guest. While speaking at the occasion, he thanked all the blood donors worldwide and especially the 17 Blood donors (listed under NSBTC record- blood donors of 5 times and more) for their previous gift of blood. The program was chaired by Ms. Metevinuo Sakhrie, Joint Director, IEC, NSACS. The welcome speech was given by Dr. Vezokholu, Deputy Director, M & E Surveillance and the significance of the day was delivered by Dr. Vibeitunuo, Joint Director,



CST, NSACS. A short presentation on the overview of blood transfusion services in Nagaland and the gaps and challenges was presented by Mr. Alipoker, Asst Director, VBD, NSACS. Mrs. Langla, a blood recipient shared her testimony on how a blood donor saved her and her baby. On the occasion the voluntary blood donors were acknowledged with certificate. The **District level World Blood Donor Day Program at Assam Rifle (IGAR), Kohima** was organized by Voluntary Blood Donors Association on 14<sup>th</sup> June 2016. 67 blood donors donated blood on the day.

### International Candlelight Memorial Service

was observed on the 15<sup>th</sup> of May, 2016 at State Academy Hall. The programme was organized by NNP+. NSACS, IEC division extended support and coordination towards the program.

### International Day Against Drug Abuse and Illicit Trafficking

IEC awareness on the event was created on 26<sup>th</sup> June 2016 through Local cables, Doordarshan Kendra Kohima, NSACS website and All India Radio Kohima without any financial implications.

### World Hepatitis Day

was observed on the 28<sup>th</sup> of July 2016 in the state capital and 7 other districts namely, Kiphire, Mon, Wokha, Mokokchung, Tuensang, Satakha in Zunheboto district and Pfcutsero -Phek. The event was jointly organized by HepCoN, NUN and Kripa foundation supported and sponsored by Nagaland state AIDS Control Society and NNP+. At the state level, the program was chaired by Mr. Ketholelie, Secretary for HepCoN. Mr. Mhonhung tungoe, the State Coordinator of the Mylan CSR project on HCV gave a brief presentation on the activities conducted by the program for HCV in the state. Mr. Khrieo from Kripa Foundation shared about his personal experience on how he is managing his life with hepatitis C infection. The program was followed by open discussions.

NSACS organized **International Youth Day** with the theme "Agents of Change, my life, my health" in collaboration with the Red Ribbon Club - Alder College, Kohima. The program was held at the college Auditorium hall. **14 Red Ribbon Colleges of Kohima** were invited to participate in the program. The Welcome address was delivered by Dr. Rukhono Iralu, Principal, Alder College Kohima. Ms. Metevinuo Sakhrie, Joint Director (IEC) delivered the significance of the day. Mr. Ainato Yephoto, Asst. Director (YA) highlighted about the Red Ribbon Club activities. Dr. Mehokhu Zao, Sr. Medical Officer, NHAK, spoke on the theme "Agents of Change: My Life, My Health". Mr. Bendang Imsong, Chairman VBDA, delivered a motivational talk on Blood donation and its importance. Ms. Yhuni Kemp, President NNP+ shared her testimony. Ms. Mengubei-u, a student of Alder College presented a special song, and Mr. Nchumthung J. Murry, a student of Kohima Law College shared his experiences as an RRC member. Activities conducted were: Pinning of Red Ribbons, distribution of IEC materials; pledge signing, formation of Human Chain and blood donation; 12 RRC members donated blood.



NSACS celebrated **National Youth Day with 450 NCC cadets from 29 Indian States and 7 Union Territories** during the special National Integration camp at Patkai Christian College, Dimapur, on the 12<sup>th</sup> of January, 2017, with the theme "Life Now: Yes Life, No HIV". Brigadier Nikam, National Cadet Corps, Group Headquarter, Kohima, delivered the welcome address. Ms. Metevinuo Sakhrie, Joint Director (IEC), NSACS gave the significance of the event. Mr. Ainato Yetho, Asst. Director (Youth Affairs) shared the basic facts about HIV & AIDS and Mr. Alipoker, Asst. Director (VBD) shared the importance of Voluntary Blood Donation. The program was chaired by Mrs. Thejangunuo Theunuo, Deputy Director (IEC), NSACS. The program concluded with signing of pledge. 23 cadets came forward for voluntary HIV testing. The program was jointly organized by NSACS, DH&FW & National Cadet Corps, Group Headquarter, Kohima.



## Piggy Back Events 2016-17

IEC awareness on HIV & AIDS created through:

- Silver Jubilee of Kohima Village Gazetted Officers' Association (KVGOA) - October 2016.
- Chakesang Music Society - December 2016.
- Angami Sports Association Silver Jubilee celebration - March 2017.

# IPC 2017

## Interpersonal Communication Campaign in Tuensang and Dimapur

*Objective: To capacitate the women leaders, who in turn will capacitate their own community at village level on HIV & AIDS issues*

### Tuensang district

A two-day Training of Trainers (ToT) was conducted with 25 women leaders of Khamniungan Menyu Hoikam (KMH) on 2<sup>nd</sup> and 3<sup>rd</sup> September, 2016 at Village Council Hall, Noklak. The topics for the sessions included Basics of HIV/AIDS, Stigma & discrimination, services available and IPC and Communication Skills. Besides the team from NSACS, Dr. Victor, SMO, CHC Noklak also took a session. The trainees were provided IPC toolkit translated into Khamniungan dialect.



### Dimapur district

A one day re-orientation program on Interpersonal Communication (IPC) was conducted for the Master Trainers of Dimapur district on the 14<sup>th</sup> of December, 2016 at CMO's Conference Hall, Dimapur. A total of 19 women leaders from 4 women organizations, viz., Naga Women Hoho Dimapur, Western Sumi Totimi Hoho, Chakhroma Women Organization & All Dimasa Women Welfare Society attended the program.

The welcome address which was delivered by Dr. Vikato Kinimi. The resource persons included Ms. Metevinuo Sakhrie, Joint Director (IEC), NSACS and Dr. Hotoka Hesso, SMO, ART Plus Centre, DH Dimapur.



## IPC CAMPAIGN THROUGH WOMEN ORGANIZATIONS 2016-2017

District	Organisation	Dates	No of target villages	No of Villages /Wards/ Colonies covered	Name of villages/Wards/ Colonies covered	Male	Female	Total no. of participants
Tuensang	Khiamniungan Menyiu Hoikum	17 - 22 Oct '16 24 - 26 Oct '16 28 Oct '16	30	31	Pangsha Old, Pangsha New, Dan (ITC), Dan Village, Wonsoi, Noklak Village, Kusong Village, Noklak Town, Thangnokyan, Kingniu, Aniasou, Nokhu Noking, Nokhu, Ekhaio, Yokao Village, Pathso Nokeng, Panso Town, Lumoking, Lengnyu Village, Tsuwao Village, Kingpao Village, Langnok, Kingjung, Peshu, Sanglao, Longsingking, Thongtso, Thonoknyu Town, Chilliso, Thonoknyu Village, Jeijeiking	0	916	916
Dimapur	Chakhroma Women Organization	28 March '17 17 April '17 22 April '17	20	22	Toulazou, Diezephe, Seluophe, Khpriezephe, Vidima, Razhaphe Bawe, Razhaphe Basa, Tenyiphe I, Tenyiphe II, Seitheke Bawe, Rüzaphen, Seitheke 'A', Virazouma, Model Village 5th Mile, Tsiepama Mode Village, Kevijau, Phevima, Signal Angami, Dikoi, kirha, Diphupar 'B', Viphoma	20	173	193
	Western Sumi Totimi Hoho	28 -30 March '17 3-5 April '17 7 April '17	20	20	Lothithi-I, Diphupar, Sumito, Chekiye, Pemla, Hovukhu, Pukhato, Tohoi, Ghoshito, Khekiho, Kiyeto, Daniel, Thahekhu (Block IV), Viheto, Hevishe, Lothavi, Zutovi, Thilixu (Block III), Lhomithi, Kiyezu	32	523	555
	All Dimasa Women Welfare Society	20 April '17 23-24 April '17 29 April '17 7 May '17 18 May '17	10	10	Disaguphu, Amaluma, Dhansiripar, Doyapur, Manglumukh, Ganesh Nagar, Bamunpukhum-A, Bamunpukhum-B, Darogajan, Hazadisa	61	307	368
TOTAL						113	1919	2032

# Mass Media

*Mass media played an important role in disseminating information to the general population through audio, video, newspaper advertisements, etc.*

## AUDIO & VIDEO



- 546 TV spots were telecast on local cables every Saturday/Sunday at prime time in 6 districts: Kohima, Dimapur, Mokochung, Longleng, Phek and Wokha.
- 39 long format TV programs were telecast every Sunday at 5:30 P.M on Doordarshan Kendra Kohima.
- 274 audio spots were aired on All India Radio Kohima everyday at 7:20 AM/7:10 P.M.
- 39 long format radio programs were aired on All India Radio Kohima every Tuesday at 6: 45 PM.

## NEWSPAPER ADVERTISEMENTS

- 30 advertisements were published in local newspapers: Nagaland Post, Morung Express, Eastern Mirror, Nagaland Page, Tir Yimyim and Capi.



## NEW PRODUCTION OF AUDIO AND TV PROGRAMS

During 2016-17 creative agencies were hired for production of 8 new audio programs & spots and 10 TV Programs.

8 AUDIO PROGRAMS & SPOTS	10 TV PROGRAMS
Antiretroviral Therapy (ART)	Antiretroviral Therapy (ART)
Condom and Sexually Transmitted Infections (STI)	Condom and Sexually Transmitted Infections (STI)
Prevention of Parent to Child Transmission (PPTCT)	Prevention of Parent to Child Transmission (PPTCT)
Red Ribbon Club (RRC)	Red Ribbon Club (RRC)
Integrated Counseling and Testing Centres (ICTC)	Integrated Counseling and Testing Centres (ICTC)
Early Infant Diagnosis (EID)	Early Infant Diagnosis (EID)
Blood Donation	Blood Donation
Basics of HIV	Basics of HIV
	Stigma and Discrimination
	Targeted Intervention (TI) and Opioid Substitution Therapy (OST)

# Mainstreaming

## KEY FOCUS:

- Create enabling environment
- Support other departments to mainstream HIV & AIDS
- Integrate STI and HIV/AIDS-related services into the health services of other sectors
- Modify policy, programmes and schemes to support needs of PLHIV and HRGs
- Promote positive prevention strategies through PLHIV Networks
- Upscale access of social protection benefits by PLHIV and HRGs

## TARGETS AND ACHIEVEMENTS 2016-17

COMPONENT	TARGET	ACHIEVEMENT	REMARKS
Interdepartmental meeting	50	87	Tourism, DYRS, DIPR, DWRD, NST, RD, Labour, SCERT, Higher Education
State Consultation on World of Work	50	21	5 <sup>th</sup> April, 2017
State Consultation on social protection for children and adolescents affected with HIV	50	23	15 <sup>th</sup> March 2017
State Consultation on Legal Protection for PLHIV, CABA & MARPs	50	29	30 <sup>th</sup> August 2016
State Consultation with Transgender	50	20	2 <sup>nd</sup> March 2017
State Level Consultation with Law Enforcement agency	50	53	Jointly with Sunrise Project 23 <sup>rd</sup> May 2016
Sensitization of Officials from Youth Affairs & Sports Dept.	50	42	24 <sup>th</sup> August 2016
Sensitization of Tourism Officials, Tour Operators & Hoteliers	52	51	19 <sup>th</sup> October 2016
Advocacy with Non-State Force	300	264	Through Kripa Foundation Kohima 17 <sup>th</sup> - 10 <sup>th</sup> November 2016
Advocacy with Student Union & Tribal Organisations	400	272	Lirmen Youth Society Mokokchung 24 <sup>th</sup> August 2016 School of Management 8 <sup>th</sup> - 10 <sup>th</sup> November 2016 Kiyeto Students Union 19 <sup>th</sup> January 2017
Sensitization & Training programme for DPRO, Media Officials	24	31	DIPR Officials and Press 28 <sup>th</sup> October 2016
State Level GIPA Convention	50	30	24 <sup>th</sup> March 2017



*Mainstreaming approach gained ground with the realization that the non-health sector can play an important and meaningful role in reducing vulnerability to HIV and mitigate impact of HIV on those infected and affected. It is important to note that mainstreaming does not replace the need for traditional approaches of prevention, care, support and treatment for People Living with HIV; it may instead complement and strengthen the same. (NACO)*



# SBCC

## Social Behavioral Change Communication

A two-day workshop on Social Behavioral Change Communication (SBCC) was held on the 15<sup>th</sup> and 16<sup>th</sup> of March 2017, organized by Nagaland State AIDS Control Society. The workshop was attended by Senior Medical officers and Counsellors from ART Plus centres, District Program Officers from six District AIDS Prevention and Control Unit, and NSACS Officers and Staff. The resource persons were Dr. Pravin Kumar, Regional SBCC Consultant UNICEF, Guwahati and Ms. Marykali Yephthomi, SBCC Consultant, UNICEF, Nagaland. The program was facilitated by Ms. Metevinuo Sakhrie, Joint Director (IEC) and Mr. Ainato Yephtho, Assistant Director, Youth Affairs, NSACS. Some of the important topics covered were: Evolution of SBCC, Communication process, Behavior change process and supportive environment, Counseling, Understanding issues-use of problem tress, people analysis and problem statement, Use of IEC materials, SBCC plans for HIV programs, creating a positive learning environment and facilitation skills.

The workshop was organized to capacitate the participants to use knowledge of social and behavioral Change principals for planning SBCC interventions for HIV, prepare communication plans to implement HIV programs with a special focus on adolescents, use their understanding of the socio-ecological model for inclusion of marginalized and high risk populations in communication planning and transfer their knowledge and skills to mid managers and service provides as a facilitators.



# Youth Intervention

## Adolescent Education Programme (AEP)

In 2016-17 the training of teachers on AEP was conducted in Longleng and Phek district and were organised in collaboration with the Department of School Education Nagaland, wherein NACO's AEP tool kits was used.

### AIMS

- Enhance knowledge level of adolescents to facilitate informed decisions with regard to Adolescent Reproductive and Sexual Health (ARSH).
- Strengthen life-skills for translation of knowledge into responsible actions, enabling young people to protect themselves from and to cope with risky situations they encounter in their lives.
- Prevent new infections of HIV and AIDS among youth.

### OBJECTIVES

- Adolescence education at schools in a sustained manner.
- Development of structured curriculum for education on ARSH.
- Integration of curriculum by every school across the country.

### TOPICS COVERED

Importance of Life Skills Education; Growing up-adolescence & changes relating to Adolescent stage; Gender and Gender Roles & Adolescence and Sexuality; Teenage Pregnancy and its Consequences; Basic Facts: STI,HIV/AIDS; Sexual Abuse; Substance Abuse; Addressing Common Myths and Misconception; & Use of Question Box Technique.

### PLAN OF ACTION

Teachers from various institutions agreed to impart the AEP programme to the students in their respective schools.

### LONGLENG:

- 34 Teachers trained.
- Mr. K. Khawakhrie, Dy. District Education Officer, Longleng , Mr. G.S Rao, ToT, EBRC, Longleng & Mr. P. Champhang, ToT, EBRC, Longleng were among the participants.

### PHEK:

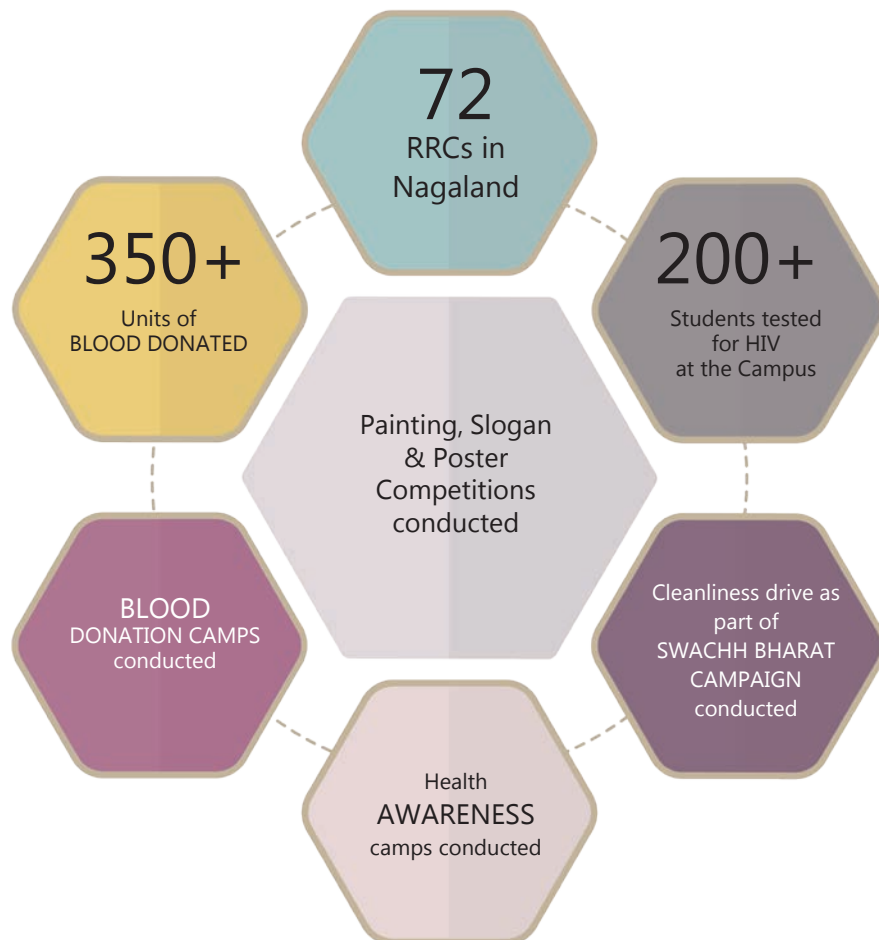
- 103 Teachers trained.
- 106 attended the training programme
- Smti. Nuchiralu Nienu, Dy. District Education Officer, Phek, Smti. Nouchuloü, SDEO & Ms. Sekulu Chizo, Office Asst. were among the participants.



# Red Ribbon Club (RRC)

RRC is a comprehensive promotional and preventive intervention to mainstream HIV & AIDS prevention, care & support and treatment impact, mitigation, stigma reduction enhance & promote voluntary blood donation among the youth in educational institutions. It will also prepare and promote youth peer educators within and outside the campuses. At present there are 72 colleges having RRC in Nagaland.

## RRC Activities 2016-17 Highlights



RRC ACTIVITIES 2016-17		
Name of Institution	Activity	Details
Modern Institute of Teacher's Education, Kohima and	Formation of new RRC	
Yemhi Memorial College, Dimapur	Formation of new RRC	
State College of Teacher Education, Kohima	Awareness & Blood donation	14 <sup>th</sup> October Theme : Focus, Partner, Achieve: An AIDS & Drug – free generation. HIV test was also conducted.
Modern College, Kohima	National Voluntary Blood Donation Day	1 <sup>st</sup> October, 2016 IEC materials on importance of blood donation distributed.
	Visit to Blood Bank, NHAK, Kohima	18 <sup>th</sup> November, 2016 20 RRC members & Nodal Officer participated. 7 RRC members donated blood.
	Slogan & Poster Competition	Theme: The Importance of Blood Donation.
Baptist College, Kohima	Peer Educators Training Programme	30 <sup>th</sup> July, 2016
	Blood Donation	Five (5) RRC members donated blood.
	First Aid	Annual College Sports Meet.
Japfu Christian College, Kohima	Awareness programme	18 <sup>th</sup> March 2017
St. John College, Dimapur	Painting & Essay Competition	1 <sup>st</sup> December 2016
S.D. Jain Girls College	Seminar	Significance of Blood Donation.
	Seminar	Awareness on HIV & STD.
	Voluntary Blood Donation Camp	Conducted in collaboration with District Hospital, Dimapur.
Bosco College of Teacher Education, Dimapur	Awareness	24 <sup>th</sup> March, 2017
Pfutsero Government College, Phek	Awareness	1 <sup>st</sup> April, 2017
Peren Government College, Peren	Motivation Cum Sensitization	25 <sup>th</sup> July, 2016
	Awareness	25 <sup>th</sup> November 2016
Kros College, Kohima	Blood Donation/ Health Camp	13 <sup>th</sup> August, 2016 4 RRC members donated blood.
	First Aid	15-17 September, 2016 Annual College Sports Meet.
Modern Institute of Teacher Education	Launching of Red Ribbon Club	11 <sup>th</sup> November, 2016 36 RRC members came forward for HIV test.

Name of Institution	Activity	Details
Model Christian College	Orientation of RRC Cum Blood Donation and HIV Test	6 <sup>th</sup> August 2016 11 RRC members donated blood. 17 students came forward for HIV Test.
Cornerstone College, Dimapur	Orientation of RRC cum awareness	11 <sup>th</sup> May 2016
Kohima Law College, Kohima	Painting competition	6 <sup>th</sup> September, 2016 Theme: It's my Life, I'm in Control.
Wangkhaio Govt. College, Mon	Peer education & essay competition	23 <sup>rd</sup> September, 2016 Theme: Importance of Blood Donation.
Mountain View Christian College, Kohima	Orientation on RRC Blood donation	30 <sup>th</sup> July, 2016
Sazolie College, Kohima	Orientation & Awareness	Awareness on Blood donation & HIV test Theme: Donate Blood Save Life 17 RRC Members donated blood. 33 students came forward for HIV Test.
Alder College, Kohima	International Youth Day	Theme: Agents of Change, my life, my health
	Blood donation	12 RRC members donated blood.
Capital College of Higher Education, Kohima	Workshop	Sensitization on Tobacco Consumption & related diseases.
Modern College, Kohima.	Essay competition	11 <sup>th</sup> March 2016 Theme: Role of a student in spreading Awareness on HIV & AIDS
	Poster Competition	Theme: Importance of Blood Donation
Pfutsiro Govt. College, Phek	Advocacy	19 <sup>th</sup> September, 2015 Theme: Youth & Mental Health
	Special eye camp	conducted by ophthalmic assistant and Optometrist of Chozuba, CHC
Kohima Science College	Orientation & Awareness	
Baptist Theological College, Pfutsiro	Seminar	1 <sup>st</sup> December 2016.
Oriental College, Kohima	Blood donation camp and HIV Test	12 <sup>th</sup> August 2016 8 RRC members donated blood. 33 students came forward for HIV Test.
Immanuel College Dimapur and Tetso College Dimapur	Volunteers	At the 25 <sup>th</sup> Miss Dimapur –beauty pageant as part of NSACS' piggy back activities.

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## ACTIVITIES OF JOINT WORKING GROUP (JWG) FOR YOUTH ON HIV & AIDS

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JWG was formed on 17<sup>th</sup> of November, 2013 with the Department of Higher Education; Department of Youth Resources & Sports; Directorate of School Education & SCERT. This group was formed as per the directive received from NACO. NSACS is the nodal agency for HIV prevention in the state; however it alone cannot address the epidemic and requires a multi-faceted and multi-sectoral response

- A one-day sensitization and training on HIV & AIDS was held on the 24<sup>th</sup> of August 2016, for the officials of the Department of Youth Resources and Sports at the conference hall of the Directorate of Youth Resources and Sports at Kohima.
- JWG Meeting to strengthen youth related activities was held on 11<sup>th</sup> November, 2016 at the Conference of Nagaland State AIDS Control Society, Kohima. The participating Departments included, Department of Youth Resources and Sports, SCERT, School Education and NSACS.
- NSACS in collaboration with Department of Youth Resource & Sports, Nagaland provided National Helpline No. 1097 Stickers & Banners with Information on HIV & AIDS during the India, Myanmar, Thailand, Friendship Motor Rally on 22<sup>nd</sup> November, 2016
- The National Youth Day was observed by NSACS in collaboration with Department of Youth Resource & Sports, Nagaland under the theme "LIFE NOW: Yes Life, No HIV" on the 12<sup>th</sup> of January 2017 with 450 NCC cadets from 29 Indian States and 7 Union Territories, at the ongoing special National Integration camp at Patkai Christian College, Dimapur.
- An HIV & AIDS awareness session was conducted during NCC girl cadets camp on 15<sup>th</sup> November, 2016 at Livingstone School, Dimapur
- NSACS in collaboration with Department of School Education, Nagaland Conducted Training on Adolescence Education Programme (AEP) with the Teachers of Longleng & Phek Districts.



**SPREADING  
 AWARENESS  
 THROUGH  
 MUSIC  
 SONG WRITING  
 FILMMAKING  
 FITNESS CHALLENGE  
 STREET ART  
 SPOKEN WORD POETRY  
 & LOTS MORE...**

## MULTI MEDIA CAMPAIGN

NSACS' Multi Media Campaign 2016-17 was carried out under 2 key components with the objective of educating and promoting compassion and support about HIV & AIDS issues among the youth.

1. HIV education through youth campaign in 11 districts
2. HIV education through social media

The campaign was successfully carried out from 17<sup>th</sup> December, 2016 to 22<sup>nd</sup> March, 2017. The campaign was carried out in collaboration with Dream Corp, Kohima.

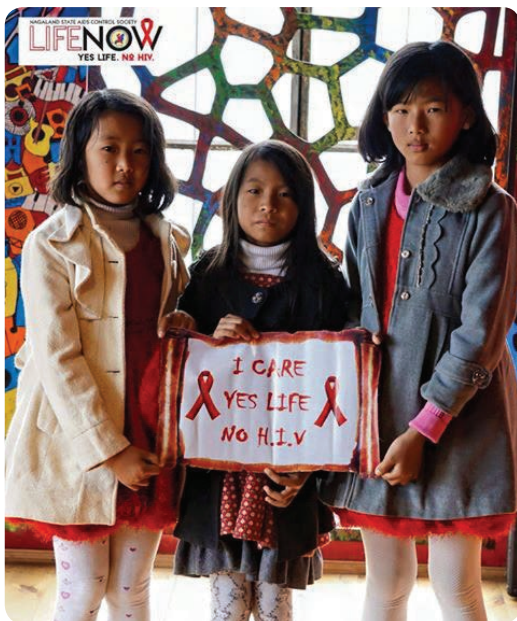
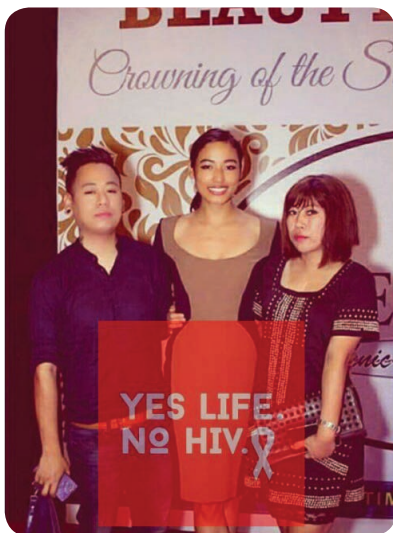


# Estimated reach of the Multimedia Campaign

Live audience - 5,000

Reach through Social Media  
1,03,610

Total Reach - 1,08,610



National AIDS Control Organisation  
India's Voice against AIDS  
Ministry of Health & Family Welfare, Government of India  
www.naco.gov.in



EVENT PARTNERS



MEDIA PARTNERS



DEC2016 - MAR2017

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# Blood Transfusion Services

3 LICENSED BLOOD BANKS



NACO SUPPORTED

NHAK, KOHIMA

Major Blood Bank

DIMAPUR

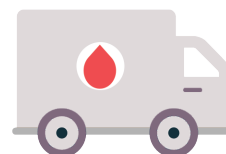
Model Blood Bank

IMKONGLIBA MEMORIAL  
DISTRICT HOSPITAL

District Level Blood Bank

These 3 Blood Banks also serve as **Regional Blood Transfusion Centers**.

2



BLOOD TRANSPORTATION VANS

attached to Kohima and Dimapur blood Banks. These BTVs assist in transportation of blood from the voluntary blood donation camps to the Blood Banks.

5

DESIGNATED DISTRICT LEVEL  
BLOOD BANKS

ZUNHEBOTO | TUENSANG  
WOKHA | MON | PHEK

NACO supports training of Medical Officers and  
Lab Technicians of these 5 Blood Banks.



3 LICENSED BLOOD  
STORAGE CENTERS

to store tested blood where there is no Blood Bank.

- CHC Medizphema, Dimapur
- CHC Jalukie, Peren
- District Hospital, Mon



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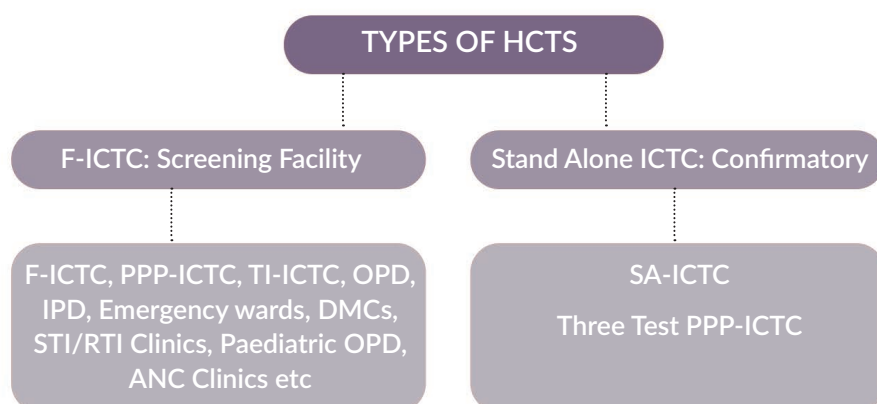
VOLUNTARY BLOOD  
DONOR ASSOCIATION

- Kohima
- Dimapur
- Mokokchung
- Mon
- Peren
- Tuensang
- Zunheboto

STATE LEVEL BLOOD COLLECTION STATUS								
HEADS		UNITS		%		HEADS	UNITS	%
Total Voluntary Collection	Voluntary at Blood Banks	6846	8577	63.90%	80.06%	HIV+ve	25	0.23
	Camp Collection	1731		16.16%		HepB	41	0.38
Replacement		2136		19.94%		HepC	17	0.17
No. of VDB camps		60		85.71%		VDRL	6	0.06
Average collection per camp		29		57.70%		Malaria	21	0.20
TOTAL		10713		107.13%			110	1.03

# Basic Services

With the introduction of HIV Counseling and Testing Services Guideline (HCTS) ,2016 by NACO, a new terminology will be used for HIV testing facilities viz HCTS Confirmatory Facility and HCTS Screening Facility. Present status of HCTS facilities in Nagaland comprise of 60 SA-ICTCs , 1 PPP Model SA-ICTC at CIHSR, Dimapur and 10 Mobile ICTCs placed in 10 districts. There are also 65 Facility Integrated ICTCs.



## Early Infant Diagnosis (EID)

A child may acquire HIV from the HIV infected mother-in-utero (during pregnancy), peripartum (during delivery), postpartum (through breastfeeding) or via parenteral exposure through infected needles and syringes. Early diagnosis is done to determine the HIV status among children below 18 months of age. In children who acquire HIV in-utero and peripartum, disease progression occurs rapidly in the first few months of life, often leading to death. Studies suggest that in the absence of diagnostics, care and treatment, about 35% of HIV-infected children die in the first year of life, 50% by their second birthday, and 60% by their third birthday.

EID APRIL 2016 - MARCH 17	
EID Testing	Total
Number of infants/children tested for HIV using DBS-DNA PCR	105
No. Confirmed +ve	0
18 month Confirmatory Antibody testing	Total
No. of babies tested for 18 month (anti-body testing)	71
Diagnosed HIV infected	5
Registered at ART Centre	5

## HIV Exposed Infant (HEI) services includes:

- Exclusive breastfeeding up to 6 months and continued breastfeeding in addition to complementary feeding after 6 months up to 1 year for EID negative babies and up to 2 years for EID positive babies who receive Paediatric ART.
- Postpartum ARV prophylaxis for infant for minimum 6 weeks.
- Early infant diagnosis (EID) at 6 weeks of age; repeat testing at 6 months, 12 months & 6 weeks after cessation of breastfeeds.
- Co-trimoxazole prophylaxis from 6 weeks of age.
- HIV care and pediatric ART for infants and children diagnosed as HIV positive through EID.
- Confirmation of HIV status of all babies at 18 months using all 3 Antibody (Rapid) Tests.

## Training on PLHIV – ART Linkage System (PALS)

Nagaland State AIDS Control Society conducted PALS training on 25<sup>th</sup> March, 2017 for M&E (DAPCU), DEO (ARTC) and ICTC counselors. PLHIV- ART linkages System has been developed by NACO for tracking & monitoring of all HIV positive individuals including pregnant women detected at HIV counselling & testing center and follow them for further care continuum. It also allows the tracking of babies born to HIV positive mother for care continuum under Early Infant Diagnosis programme.

- The “**PLHIV – ART Linkage System (PALS)**” is designed to capture the information of all HIV positive individuals including pregnant women.
- The system will enable the programme for robust monitoring and sound implementation of services provided to PLHIV under the National HIV/AIDS Control Programme (NACP).
- These services includes, HIV testing, linkages to treatment (ART centre), diagnosis of Tuberculosis (TB), STI/RTI infection and follow up of pregnant women for safe institutional delivery.
- The system ensures the care continuum of HIV exposed infants / children under the Early Infant Diagnosis (EID) Programme.
- The system also enables the documentation of the services provided to HIV positive individuals at any ICTC / ART centre across India.

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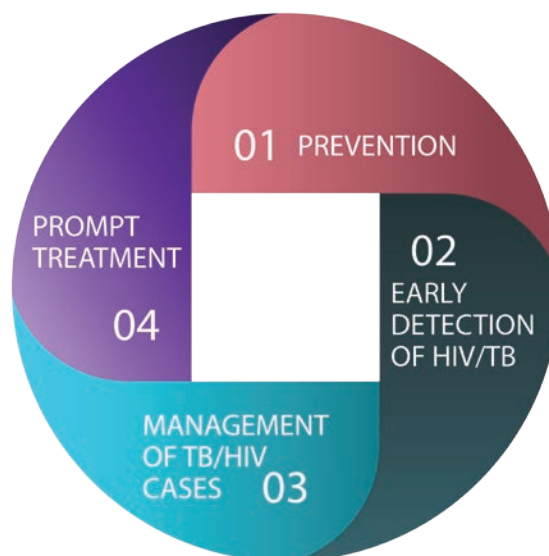
NACP field staffs were trained



# HIV-TB

## Collaborative activities

A 'four-pronged strategy' has been envisaged to ensure strong collaboration and coordination between the NACP and RNTCP.



### Isoniazid preventive therapy (IPT) for PLHIV

IPT is one of the 3 Is (Intensified case finding (ICF), Isoniazid preventive therapy (IPT), Infection control for tuberculosis (IC) that are globally recommended for prevention of incident TB among PLHIVs. Isoniazid is the most effective bactericidal Anti-TB drug available currently at ART Plus centre, ART centres and LACs. While it protects against progression of latent TB infection to active disease i.e. reactivation, it also prevents TB re-infection post the exposure to an open case of TB.

### 99DOTS

99DOTS is a low-cost approach for monitoring and improving TB medication adherence. It can be utilized either as a supplement to existing DOTS programs, or to enable remote observation of doses administered by patients or their family members. 99 DOTS is a technology which uses mobile phone. 99 DOTS introduces anti-TB blister pack wrapped in a custom envelop, which includes hidden phone numbers that are visible only when doses are dispensed.

Revised National TB control programme Nagaland launched the 99 DOTS (Daily Anti TB Treatment) for TB/HIV co infected patients & Isoniazid Preventative Therapy (IPT) for PLHIV on December 9, 2016 at NHAK, Kohima.

## Activities conducted during 2016-17 under HIV-TB

### A) STATE COORDINATION COMMITTEE MEETING (SCC)

The State Coordination Committee (SCC) Meeting was held on 15<sup>th</sup> December, 2016 at the conference hall of the Commissioner & Secretary Health & Family Welfare Nagaland Kohima, which was chaired by Shri. Rajesh Soundararajan, IAS Joint Secretary, H&FW.

Meeting objectives:

- (a) Review implementation of joint TB/HIV activities
- (b) Strengthen participation of general health system staff in HIV/TB activities and strengthen TB infection control practices
- (c) Nutritional benefits for co-infected patients
- (d) Scaling up of Linkages and HIV/TB referral
- (e) To increase co location of facilities

### B) STATE TECHNICAL WORKING GROUP (STWG) -

Quarterly (28<sup>th</sup> June, 3<sup>rd</sup> November, 12<sup>th</sup> December, 2016 and 3<sup>rd</sup> April, 2017).

## Review Meeting

ICTC Annual Review meeting (2016-17) was held from 18<sup>th</sup> -20<sup>th</sup> April, 2017 for 10 District Supervisors and 71 ICTC counselors at the Conference Hall, Directorate of Health & Family Welfare.

ICTC ANNUAL REVIEW MEETING (2016-17)	
DATE	DISTRICTS
18 April 2017	Kiphire, Phek, Peren, Wokha
19 April 2017	Mon, Mokokchung, Tuensang
20 April 2017	Kohima, Dimapur, Zunheboto, Longleng



ICTC Review Meeting (2016-17)

# STI/RTI

## Sexually Transmitted Infections and Reproductive Tract Infections

The prevention, control, and management of STI/RTI is a well recognized cost effective strategy for controlling the spread of HIV & AIDS and reduce reproductive morbidity among sexually active population.

Syndromic Case Management (SCM) is the cornerstone of STI/RTI management - a comprehensive approach for STI/RTI control endorsed by the World Health Organization (WHO). This approach classifies STI/RTI into syndromes and immediate treatment provided on the first visit hence syndromic case management achieves high cure rates. However it goes hand in hand with other components like counseling, partner management, condom promotion, screening for syphilis and referral for HIV testing. SCM is the standardized treatment through the use of pre-packaged color coded STI/RTI drug Kit, which is available at all public health facilities.



**12**  
DESIGNATED  
STI/RTI CLINICS



**1 SRC**

STATE REFERENCE CENTER (SRC) AT  
DEPARTMENT OF MICROBIOLOGY NHAK.

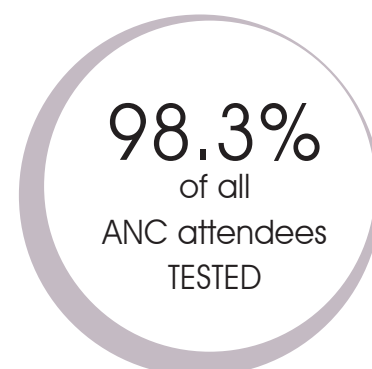


**1 PPP**  
CIHSR DIMAPUR

### ACHIEVEMENT DSRC 2016-17

Centers	Total Visit	Syndromic	RPR Tested	RPR Reactive	Referred to ICTC	HIV Positive
District Hospital Dimapur	548	189	548	1	57	4
Police Referral	119	88	119	7	66	2
Kiphire	440	142	437	11	286	10
NHAK	476	441	474	28	210	9
Longleng	75	80	52	5	24	4
Mokokchung	673	624	669	0	295	0
Mon	510	189	160	2	157	0
Peren	659	324	658	19	292	0
Phek	491	137	491	7	180	10
Tuensang	726	738	606	15	309	2
Wokha	461	129	393	30	145	15
Zunheboto	1042	296	281	0	296	0
Nagaland	6220	3377	4888	125	2317	56

ACHIEVEMENT ANC 2016-17		
Total ANC Visits	RPR Tested	RPR Reactive
2337	2337	0
58	58	1
333	333	1
2124	2124	15
433	433	1
17	170	0
707	707	0
200	200	2
184	184	4
908	781	18
327	327	6
276	264	0
8058	7918	48



Government of India is committed to eliminating parent to child transmission (e-PTCT) of congenital syphilis and new HIV infections among children by 2020. To achieve this global target MOHFW Government of India has taken a policy decision for universal screening/ testing of pregnant women for HIV and syphilis as part of essential ante-natal care package.

# CST

## Care Support Treatment

The overall goal of CST component under NACP IV is to provide universal access to comprehensive, equitable, stigma-free, quality care, support and treatment services to all PLHIV using an integrated approach. With this objective in mind various service delivery points like ART Plus centres, ART centres, FI-ARTCs, LAC, LAC plus and CSCs have been established and are being expanded in a need based manner.

Link ART Centres have been a great relief to PLHA especially in remote areas, where there are many PLHA who could not travel to the nearest ART Centre for HIV Care, Support & Treatment services.

State AIDS Clinical Expert Panel (SACEP) is constituted in the ART Plus centres to review the suspected cases of treatment failure and initiate on Second line ART after adequate preparedness.

In the FY 16-17, State Grievance Redressal Committee (SGRC) was held twice to address the issues of PLHIV and to review the functioning of the ARTCs. CST review Meeting was also held twice to review the performance of service facilities like the ART Plus

Centres/ARTCs/FI-ARTCs/Link ART Plus Centres, LACs & CSCs.

In the state, a total of 9 districts are accessing the Vihaan CSC services. Network of Naga People Living with HIV/AIDS (NNP+) has been chosen as the Sub-Recipient of Vihaan CSC services under the National Program on extended care & support for PLHIV. Nagaland State AIDS Control Society (NSACS) provides technical support.

- CSCs: Kohima, Dimapur, Kiphire, Mokokchung and Tuensang.

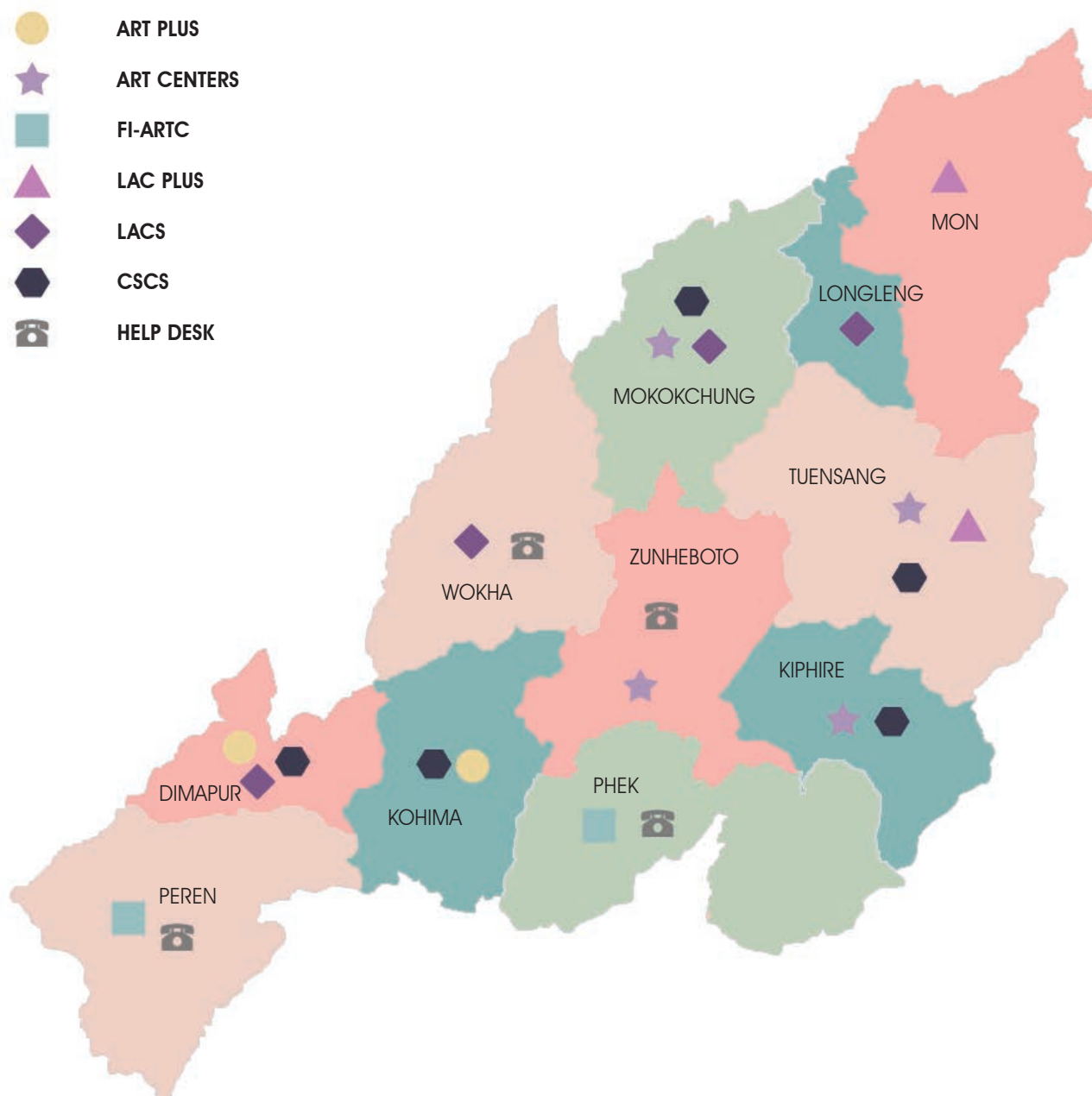
- Help Desks: Wokha, Peren, Zunheboto and Phek

Vihaan SR, SSR are working in a close coordination with the ARTCs in tracking the Pre & On ART LFU, On ART Missed cases, CD4 due cases & On ART due cases. Monthly coordination meeting between the CSCs/Help Desks & ARTCs are conducted regularly.

### CARE SUPPORT TREATMENT STATUS (2016-17)

SL.NO	NAME OF ART CENTRE/FI-ARTC	CUMULATIVE PATIENTS IN ACTIVE CARE TILL MARCH '17	CUMULATIVE PATIENTS ALIVE ON ART TILL MARCH '17
1	DH Dimapur	3226	3050
2	NHA Kohima	2219	1352
3	DH Kiphire	154	141
4	IMDH, Mokokchung	572	460
5	DH Tuensang	1604	876
6	DH Zunheboto	108	78
7	DH Phek	74	61
8	CHC Jalukie	156	136
	<b>TOTAL</b>	<b>8113</b>	<b>6154</b>

State map indicating ARTCs/ FI-ARTCs/ ART Plus/ CSCs/ LAC+/ LACs



# DAPCU

## District AIDS Prevention and Control Unit

District AIDS Prevention and Control Unit (DAPCU) is placed in all the 10 "A" Category Districts of Nagaland. There are 10 DAPCUs namely: Kohima, Dimapur, Peren, Wokha, Mokochung, Zunheboto, Phek, Kiphire, Tuensang and Mon. The major functions of DAPCUs are for facilitation, Coordination, monitoring and mainstreaming of HIV programme activities at the district and sub-district level.

ACHIEVEMENTS AT SACS LEVEL 2016-17	
Joint Supervisory Visit by SACS	Date
Wokha	16 <sup>th</sup> June 2016
Kohima	17 <sup>th</sup> June 2016
Dimapur	18 <sup>th</sup> June 2016
DAPCU review meetings conducted by SACS	Date
Combined Review Meeting of DAPCU, ARTC and BSD Staff	14 <sup>th</sup> September 2016 NSACS Conference Hall
DAPCU Review Meeting	28 <sup>th</sup> & 30 <sup>th</sup> April 2017 NSACS Conference Hall

MEETINGS AT DISTRICT LEVEL 2016-17			
District	Quarterly DAPCC Meeting	Quarterly HIV/TB Meeting	Monthly Coordination Meeting with NACP facilities
Kohima	2	4	4
Dimapur	1	0	4
Mokokchung	1	3	4
Wokha	3	2	4
Peren	2	4	4
Phek	1	3	4
Kiphire	1	4	4
Mon	2	2	3
Tuensang	1	0	0
Zunheboto	1	2	3

DAPCU ADVOCACY & SENSITIZATION 2016-17		
District	No of Advocacy	Categories of Participants
Mon	1	70 Church leaders
Wokha	1	32 Law enforcing agency
Mokokchung	2	200 Assam Rifles and NCC Cadets, 35 Church leaders
Phek	3	35 Jail inmates, 80 CBCC Church leaders
Kiphire	4	200 Pongro Farmers during Kholar festival, 45 Pongren, 40 Tsongpong and 60 Natsami Village
Dimapur	4	47 Students, 257 Police personnel, 38 staff of Asha Bhavan Rehabilitation Centre
Peren	7	88 Government College studentgs, 190 Baptist Church Council (NBCC) Youth Department Organisation, 25 villages at Poilwa
Kohima	9	College Students, Police, ASHAs, 60 Mima and 50 Kijumetouma Village, 200 Assam Rifles, 60 Nagaland College of Teacher's Education



Sensitization program at Trinity Theological College Taheku, Dimapur.



Peren DAPCU conducting sensitization program during DPDB meeting Peren.



DAPCU in co-ordination with DAN conducted 3 sensitization programmes in Kiphire.



Advocacy cum sensitization programme with police personnel at Supply Colony, Dimapur.

# Targeted Intervention

Targeted Intervention (TI) projects are implemented in partnership with NGOs covering all the 11 districts of the State. Altogether there are 45 TIs project partners providing services to High Risk and Bridge Population Groups; Injecting Drug Users, Men who have Sex with Men (MSM) and Female Sex Workers (FSW), Migrants and Truckers following the Harm Reduction Approach.

Package of services includes:

1. A Drop-in-Centre with recreational facilities
2. Needle & Syringe Exchange Program
3. Condom Promotion
4. Clinic with STI management facility
5. Behavior Change Communication Counselling
6. Abscess Management
7. Linkage to Health Care facilities for HIV testing, ART and STI
8. Linkages to social protection schemes
9. Generating enabling environment.



OST

## Opioid Substitution Therapy

(OST) is a program for Injecting Drug Users. OST centres are majorly placed at Public health facilities; all 11 District Hospitals, 11 CHCs, 4 PHCs. Another 5 are placed at NGO facilities. The therapy includes counseling and substitute drug dispensing under medical supervision. Currently 15.3% (614) of the total enrolled for OST have attained treatment completion.

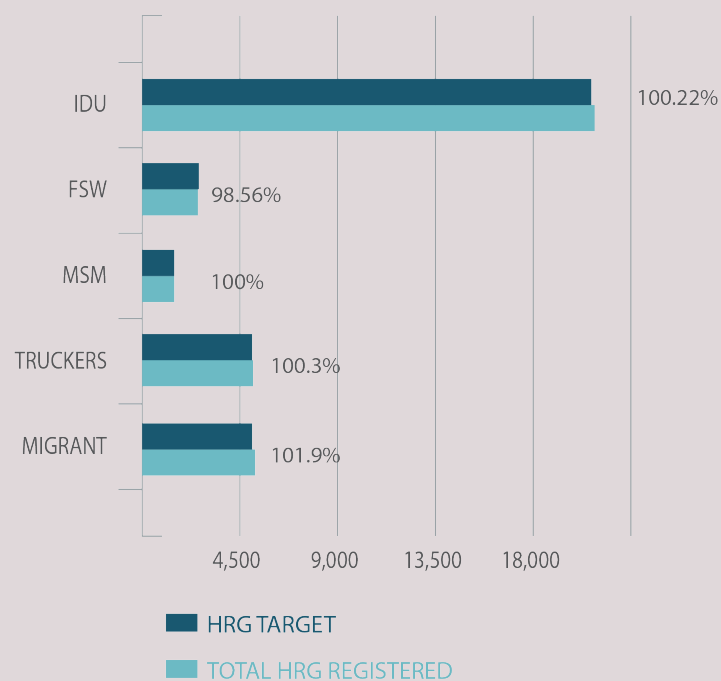
## TI Training and Capacity Building

- Trainings for TIs staff were conducted with support from Project Sunrise.
- Total of 45 TI M&E cum Accountant were trained for Data Analysis and Financial Management at Project level.

## Newer initiative undertaken under TI

- TI program is also being supported by Centre for Disease Control (CDC) through Family Health International FHI360 under the project named Project Sunrise. At present focused support is provide to 7 districts having high HIV prevalence in the State.
- Prison HIV intervention has been initiated in Central Jail Dimapur through CAD Foundation in collaboration with Prison Department Govt. of Nagaland with support from P.Sunrise.
- Advocacy and Sensitization of Law Enforcement Agency in partnership with Kripa Foundation with support from P.Sunrise.
- Technical and Capacity Building support is being provided to NGOs for managing the implementation of OST for Oral Drug Users along the Indo-Myanmar Border which is supported by Department for Under Developed Areas (DUDA) and Department of Health And Family Welfare Govt. of Nagaland.

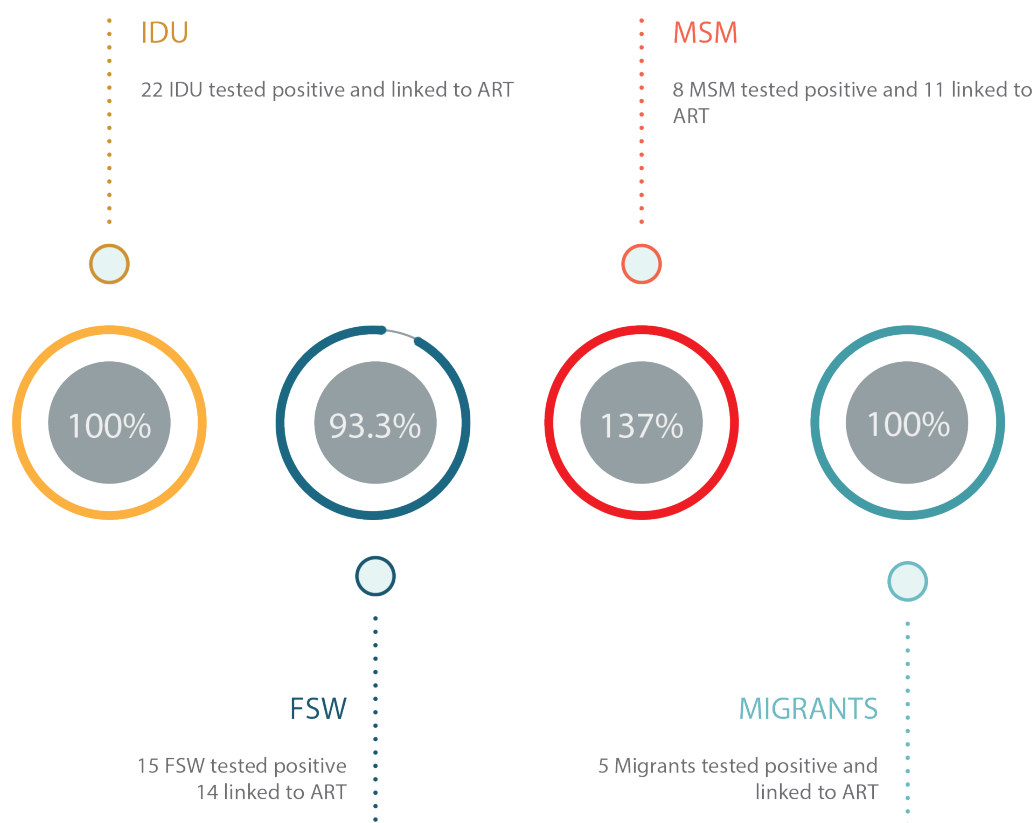
TOTAL HRG & BRIDGE POPULATION COVERAGE			
Typology	Target	Registered	Registered %
IDU	16229	16264	100.22
FSW	2910	2868	98.56
MSM	1270	1270	100
Truckers	5000	5013	100.3
Migrants	5000	5094	101.9



DISTRICT-WISE TI & OST PROJECTS 2016-17									
District	IDU	FIDU	FSW	MSW	Migrants	Truckers	Core Composite	Total TI	Total OST Centers
Dimapur	5	1	2	1	1	1	0	11	5
Kohima	2	0	0	1	0	0	2	5	4
Mokokchung	2	0	0	1	0	0	4	7	4
Mon	1	0	0	0	0	0	3	4	1
Tuensang	4	0	0	0	0	0	2	6	3
Peren	2	0	0	0	0	0	0	2	2
Zunheboto	2	0	0	0	0	0	1	3	3
Wokha	2	0	0	0	0	0	1	3	3
Phek	1	0	0	0	0	0	1	2	3
Kiphire	0	0	0	0	0	0	1	1	1
Longleng	1	0	0	0	0	0	0	1	2
TOTAL	22	1	2	3	1	1	15	45	31

## TI SERVICE DELIVERY

TI - ICTC 2016 - 2017							
Typology	Target	Tested	Positive	Linked to ART	% Tested	% Positive	% Linked to ART
IDU	31076	22519	22	22	72	9.77%	100
FSW	5566	3827	15	14	69	39.20%	93.33
MSM	2262	1716	8	11	75.9	46.62%	137.5
Truckers	1000	823	0	0	82.3	0.00%	
Migrants	1500	1244	5	5	82.9	40.19%	100



TI - STI 2016 - 2017				
Typology	Target	Attended	Treated	% Clinic Attended
IDU	63232	45179	67	71.4
FSW	11640	9655	89	82.9
MSM	5080	3570	7	70.3
Truckers	20000	5013	493	25.1
Migrants	20000	3444	91	17.2

HRGs attended  
STI CLINICS  
**66,861** times  
during 2016-17

TI - SYPHILIS 2016 - 2017							
Typology	Target	Tested	Reactive	Treated	% Tested	% Positive	% Treated
IDU	36162	15206	0	0	42%	0	0
FSW	5820	2485	2	2	42.7%	0.08	100%
MSM	2540	909	0	0	35.8%	0	0

TI - CONDOM DISTRIBUTION 2016 - 2017		
Typology	Demand	Distribution
IDU	858533	815000
FSW	622665	561859
MSM	269674	265633
Truckers		45365
Migrants		14632




Needle-Syringe  
Distribution  
**95.9%**  
during 2016-17  
(against demand target)

TI - NEEDLE SYRINGE EXCHANGE PROGRAMME 2016 - 2017					
Typology	Demand	Distributed	% Distributed	Returned	% Returned
IDU	15,67,759	15,04,210	95.95	12,94,830	86.1

HARM  
REDUCTION  
SAVES  
LIVES

### OST PROGRAM STATUS TILL MARCH 2017

District	Target	Total Registered	Completed Treatment	Client with Other Outcomes	Active Client Load	LFU
Dimapur	450	1162	203	534	332	93
Kiphire	100	117	18	58	29	12
Kohima	420	662	132	100	382	48
Longleng	250	373	67	74	175	57
Mokokchung	400	307	58	35	166	48
Mon	150	236	9	4	170	53
Peren	200	252	17	48	139	48
Phek	300	310	40	72	139	59
Tuensang	300	276	11	34	145	86
Wokha	300	307	67	2	204	34
Zunheboto	300	179	24	36	100	19
Total	3170	4181	646	997	1981	557

| EVERY 4 MINUTES  —  
 | 1 PERSON WHO INJECTS DRUGS  —  
 | BECOMES INFECTED WITH HIV  —

[source] [www.unaids.org](http://www.unaids.org)

# Lab Services

## *National Accreditation Board for Testing and Calibration Laboratories (NABL)*

Universal and routine access to quality assured HIV related laboratory services are made available through the activities of Laboratory Services Division.

The laboratory services are not confined to HIV testing, but are overarching and have an impact on other interventions included under prevention, care, support and treatment, STI management, and supply chain management.

The testing activities of 56 stand alone ICTC, 4 PPTCT, 10 Mobile ICTC & 6 CD4 testing laboratories under NSACS are supervised by the Laboratory Services Division.

## Major Activities of Laboratory Services Division

- Accreditation of HIV testing Laboratories.
- Establishing & improving Quality Management Systems in CD4 testing laboratories, STI laboratories & ICTCs.
- External Quality Assurance Programme for HIV testing laboratories
- Testing Services on Early Infant/child below 18 months.
- CD4 testing for initiation and monitoring of patients on antiretroviral therapy (ART)
- Training of laboratory personnel.

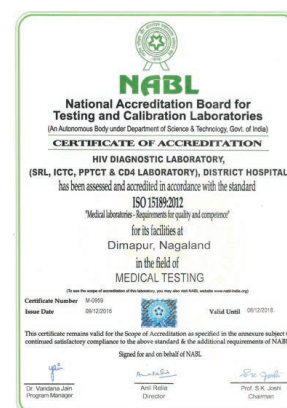
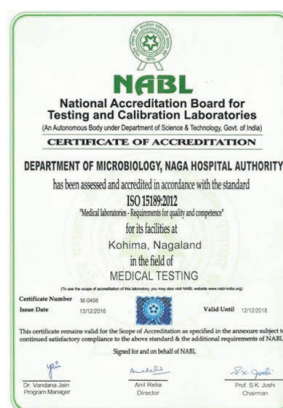
## NABL Accreditation of HIV Testing Laboratories

NSACS has two SRL (State Reference Laboratory) under Lab service division which monitors and mentors the laboratory services. Both the SRL were accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL) in accordance with ISO 15189:2012.

NABL is a Constituent Board of Quality Council of India which was established with the objective to provide laboratory accreditation services to laboratories that are performing tests. Laboratory accreditation provides quality services and a ready means for customer to find reliable testing and services.

The HIV Diagnostic Laboratory which includes SRL, CD4 Lab, ICTC, PPTCT under District Hospital Dimapur got the NABL Accreditation on 9<sup>th</sup> Dec 2016 which is valid till 8<sup>th</sup> Dec 2018.

The Department of Microbiology, NHAK which includes SRL, CD4 Lab, ICTC, PPTCT & Serology has been re-accredited on 13<sup>th</sup> Dec 2016 which is valid till 12<sup>th</sup> Dec 2018.



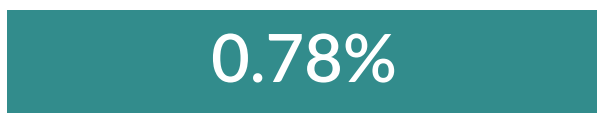
# SIMU

## Strategic Information Management Unit

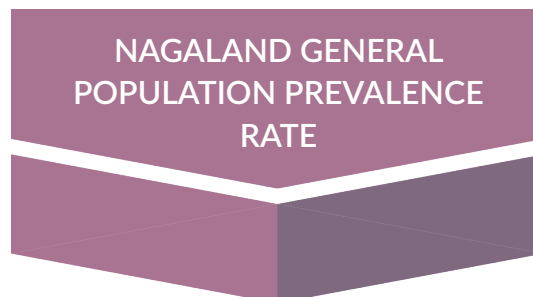
### HIV SCENARIO IN THE STATE



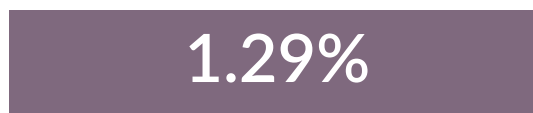
Module of spectrum tools i.e. Demographic Projection and AIDS Impact Module has been used to generate the HIV Estimation process. In Demographic Projection data from census 2011, SRS, NFHS, Population by age and sex, TFR, age-specific distribution of fertility, sex ratio at birth, life expectancy at birth by sex, age specific mortality and migration by age and sex. AIDS Impact Module was used to update data inputs from programmatic data (ICTC, PPTCT, ART), epidemiological data from 13<sup>th</sup> and 14<sup>th</sup> Round of HSS ANC and HSS HRG/IBBS. The exercise was carried out by experts under the guidance of National Institute of Medical Statistics (NIMS) ICMR



\*15 to 49 years (India HIV estimations 2015)



HIV Sentinel Surveillance (HSS) 2015: HSS is a system of monitoring HIV epidemic among specific population groups by collecting information on HIV from designated sites (sentinel sites) over years, through a uniform and consistent methodology that allows comparison of findings across place and time to guide program responses. Pregnant Women is the specific population group used as proxy indicator for the general population surveillance.



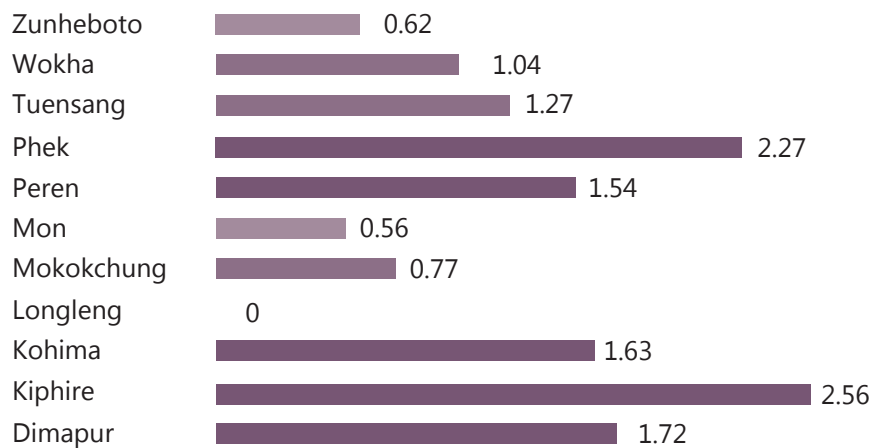
\*15 to 49 years ANC (HSS 2014-2015)

### Why Surveillance among Ante Natal Cases (ANC) clinic attendees?

- Pregnant women represent the sexually active segment of general population, and hence taken as proxy for monitoring HIV among general population.
- Linked Anonymous Testing strategy is possible only at those clinics where testing and blood specimen collection is done routinely. At ANC clinic, routine blood specimen collection is done for Syphilis and Hemoglobin testing a part of which can be used for HIV testing.

- Pregnant women represent a more homogeneous group than persons attending any other clinic/OPD.
- Pregnancy, being physiological, does not introduce any bias in HIV prevalence which other illness/disease may introduce due to underlying factors common to HIV.
- Facilities for antenatal care are available across the country at different levels of health care system and hence are feasible for implementation.

## District wise HIV Prevalence rate HIV Sentinel Surveillance (ANC) 2014-15



## Program Data- 1.85% 2016-17 (ICTC monthly Report)

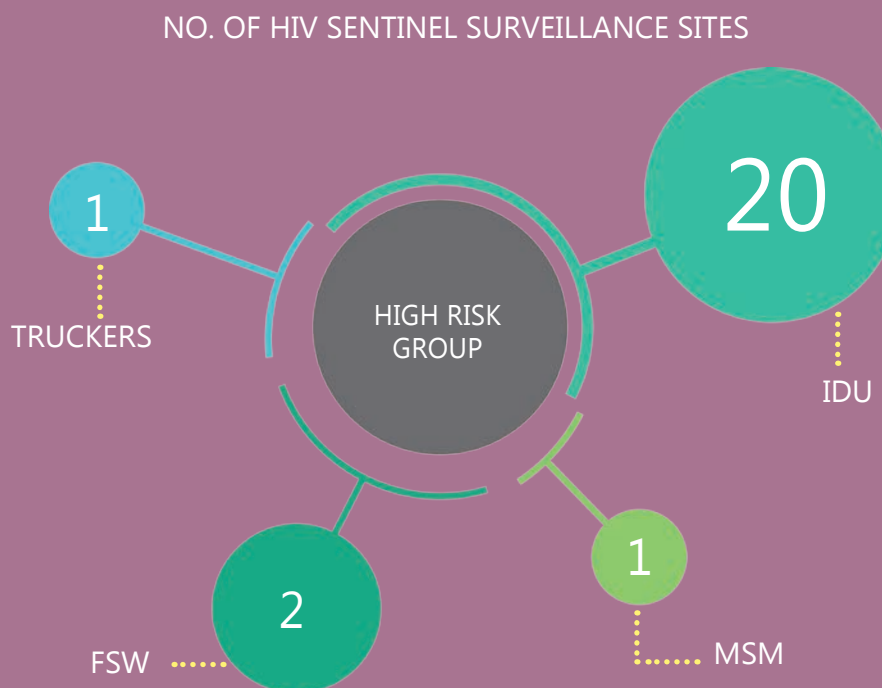
This program data is generated from the 71 reporting facilities (ICTC) through Strategic Information Management System (SIMS).

DISTRICT WISE HIV TESTING AND POSITIVITY STATUS (PROGRAMME DATA)			
ADULT HIV PREVALENCE RATE: 0.78% GENERAL POPULATION PREVALENCE RATE (HSS): 1.29%			
District	APRIL 2016 - MARCH 2017		
	Tested	Positive	+ve%
Kohima	13117	296	2.26
Dimapur	20491	836	4.08
Tuensang	8974	181	2.02
Mokokchung	13687	127	0.93
Mon	7812	22	0.28
Zunheboto	5094	25	0.49
Phek	4187	34	0.81
Wokha	7950	58	0.73
Peren	4975	38	0.76
Kiphire	2613	57	2.18
Longleng	2535	17	0.67
<b>NAGALAND</b>	<b>91435</b>	<b>1691</b>	<b>1.85</b>
Particulars	CUMULATIVE SINCE 1999		
	General Clients	ANC	Total
Blood screened	742317	199156	941473
HIV Positive	19244	2137	21381

# HIV Sentinel Surveillance 2017

ANC (16 FEB - 15 MAY 2017)	
No of HIV Sentinel Surveillance sites	13
No of Sub-sites	25

HIGH RISK GROUP (24 APRIL - 23 JULY 2017)	
NO OF HIV SENTINEL SURVEILLANCE (HRG) SITES INCLUDING SUB SITES	
IDU (All the districts except Longleng)	20
FSW (Dimapur)	2
MSM (Dimapur)	1
Truckers (Dimapur)	1



# Photo Gallery







# 90-90-90

## An ambitious treatment target to help end the AIDS epidemic

**By 2020, 90% of all people living with HIV will know their HIV status. By 2020, 90% of all people with diagnosed HIV infection will receive sustained antiretroviral therapy. By 2020, 90% of all people receiving antiretroviral therapy will have viral suppression.**