

Back ground and epidemiological profile

Goa State has been classified as a moderate prevalent State by NACO as per HIV prevalence in ANC and HRG groups based on HIV prevalence. As a part of the National AIDS Control Program (NACP) of the National AIDS Control Organization (NACO), Goa SACS has been conducting the HIV Sentinel Surveillance since 1998. As per Sentinel Surveillance conducted in 2010, HIV infection among ANCs in Goa State has dropped from 1.25% in 1998 to 0.33% in 2010. HIV prevalence among STD patients 0.33% in 2010 and HIV prevalence among FSW is 2.70% and MSM is 4.53 % in 2010. The total number of TI programs covering the HRG population in Goa are 15 (6 -FSWs, 3- MSM, 1 core composite, 2 Migrants, 2 Truckers and 1 -IDUs) The coverage is very good all most 100% in FSW, MSM Truckers and migrants.

Drivers of the epidemic: Both North and South Goa Districts have various factors contributing to its high vulnerability to HIV/AIDS due to its port, tourist spots, scenic beaches and Churches. Mining activities were also being carried out in these districts. The factors that influence the epidemic are the size, behavior, hidden sexual networks, and disease burden of high-risk groups, their interaction with bridge population and general population.

Other risk factors for driving the epidemic in Goa are massage parlors, shacks, etc which have been identified as other canters of hotspots for indulging in sexual activities. Seasonal variation is another issue. Considerably large numbers of hotspots are found during the weekends and year end, which co-insides with the celebrations of Christmas, Carnival festival etc and also weekends. During the peak tourist season/festivals, most of FSWs were reported to have migrated from other States however regular police raids in these areas and arrest of the FSWs make it very difficult to reach out the community and service uptake is hampered. Police advocacy meetings and workshop have been conducted. The BSS 2006 data shows 16% of FSWs are migrants. According to NACP-III, North district in Goa is classified as "A" category and South Goa as "B" category HIV prevalence rate in general population STI clinic attendees and the MSM population (4.53% prevalence rate among MSM according to the sentinel surveillance survey 2010-11)

Major Approach

- Focus of the targeted intervention component for current year will be saturation of all high risk groups through increase in coverage with existing TIs and contracting one new TI for migrant intervention.
- Explore the effective outreach to reach out HRGs including bridge population in scattered in nature, through existing and new TIs.
- FSW, MSM & IDU population to be reached with quality service with aim to bring down the prevalence
- 100% saturation of all HRG & bridge population planned
- Prioritizing HRGs for testing & ensure two times testing for all HRGs
- Documented cross checking of the number of referred & tested HRGs at ICTC at the end of the month by ICTC counselor & TI representative.
- Sensitization of ICTC counselors to make their client more comfortable to disclose their sexuality
- Outreach activities by ICTC counselor and lab technician
- Mobilization for 4 times RMC in 100% HRGs compared to 54% managed currently
- Emphasize the MSM, TG and IDU for STI and Screening
- Train the existing health care providers for proper examination and diagnosis of STI among MSM, TG and IDUs.
- More STI outreach camps within Migrant spots.
- Clinic footfall will be increased in trucker TIs by increasing numbers of STI camps and by focusing more on IPC sessions.
- More demand generation of Social marketing condoms in migrants & Truckers
- Emphasize on Female condom promotion as an alternative strategy

FSW: Target for the year 2017- 18

Sr. No	Organization	Target 2016-17	Target 2017-18	Remarks
North Goa				
01	Life Line Foundation	600	600	Reduced 100 HRG Population in South Goa District
02	Rishta	600	600	
03	Life Line Foundation	600	600	
04	Sai Life Care	650	650	
05	Rishta (Core Composite)	500	500	
South Goa				
06	DEMM	450	450	
07	Positive People	500	400	
Total		3900	3800	

MSM: Target for the year 2017- 18

Sr. No	Organization	Target 2016-17	Target 2017-18	Remarks
North Goa				
01	Rishta	600	600	Uncovered Area to be covered in both District of Goa
02	Zindagi Darpan	600	600	
3	Rishta (Core Composite)	500	500	
South Goa				
04	Humsaath Trust	1000	1000	
Total		2700	2700	

IDU: Target for the year 2017- 18

Sr. No	Organization	Target 2016-17	Target 2017-18	Remarks
North Goa				
01	Positive People	300	250	-
South Goa				
02	South Goa IDU TI	0	150	-
Total		300	400	

Migrants: Target for the year 2017- 18

Sr. No	Organization	Target 2016-17	Target 2017-18	Remarks
<i>North Goa</i>				
01	Life Line Foundation	10000	10000	Uncovered Area to be covered in North Goa District
<i>South Goa</i>				
02	Presentation Society	10000	10000	Uncovered Area to be covered in South Goa District
Total		20000	20000	

Truckers Target for the year 2017- 18

Sr. No	Organization	Target 2016-17	Target 2017-18	Remarks
<i>North Goa</i>				
01	Sai Life Care	5000	5000	-
<i>South Goa</i>				
02	CRF	5000	5000	-
Total		10000	10000	

Employer Led Model (ELM)

To accelerate the process of reversal of HIV/AIDS epidemic and to further strengthened the epidemic response in the country Employer Led Model has been initiated to work with informal workers employed in the Industries till dated 8 Industries has signed MOU with Goa SACS.

Increase in Opioid Substitution Treatment (OST) Centre

One OST centre is operating in Calangute in North Goa District which provides Opioid Substitution treatment to Injecting Drug Users in order to assist the Drug Users to shift from injecting drugs to oral drugs.