

SACS, UT of Daman and Diu

Blood Safety

Blood banks reports to NACO mainly on the details of blood donation by gender, type of blood donation (voluntary or replacement) and sero-positivity on 5 mandatory tests among screen blood units.

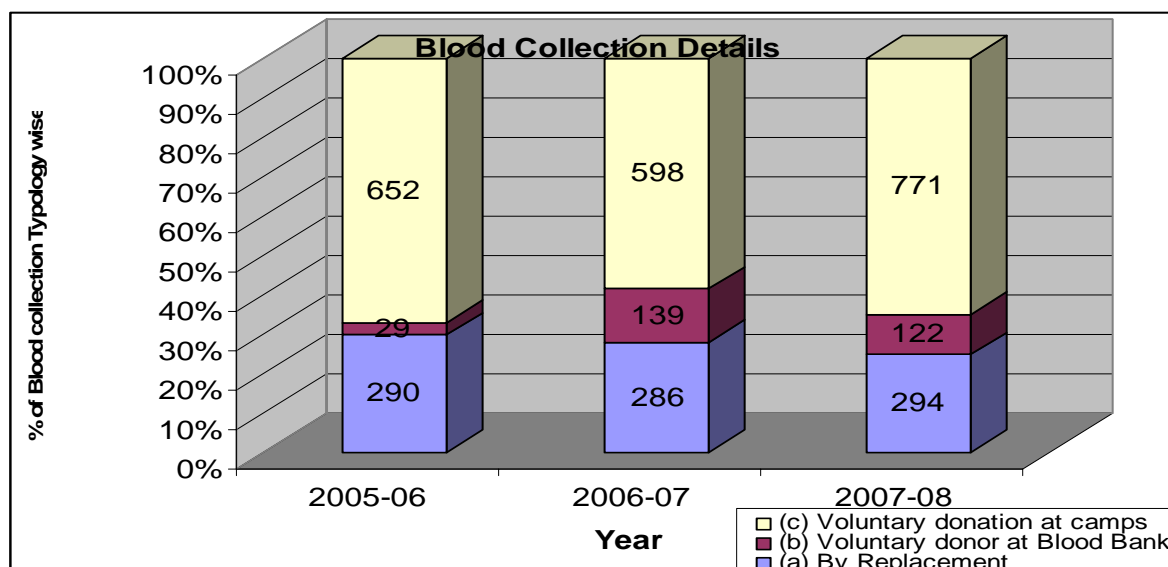
Reporting Status

Overall reporting from the sole blood bank in Daman , DAMAN RAKTDAN KENDRA in the periods 2005-'06 till 2007-'08 is summarised below:

PERFORMANCE OF BLOOD BANK

	2005-06	2006-07	2007-08
No. of Blood Unit Collected :			
(a) By Replacement	290	286	294
(b) Voluntary donor at Blood Bank	29	139	122
(c) Voluntary donation at camps	652	598	771
Total Blood Unit Collected	971	1023	1187
No. of Blood unit supplied	712	959	1046
No. of Blood unit found reactive			
For Malaria Parasite	01	01	01
For Hepatitis – B	15	25	16
For Hepatitis – C	02	06	01
HIV	03	03	05
VDRL	01	18	15

Voluntary blood donation versus Replacement Blood Collected has been analyzed below for the periods 2001-'02 till 2007-'08:

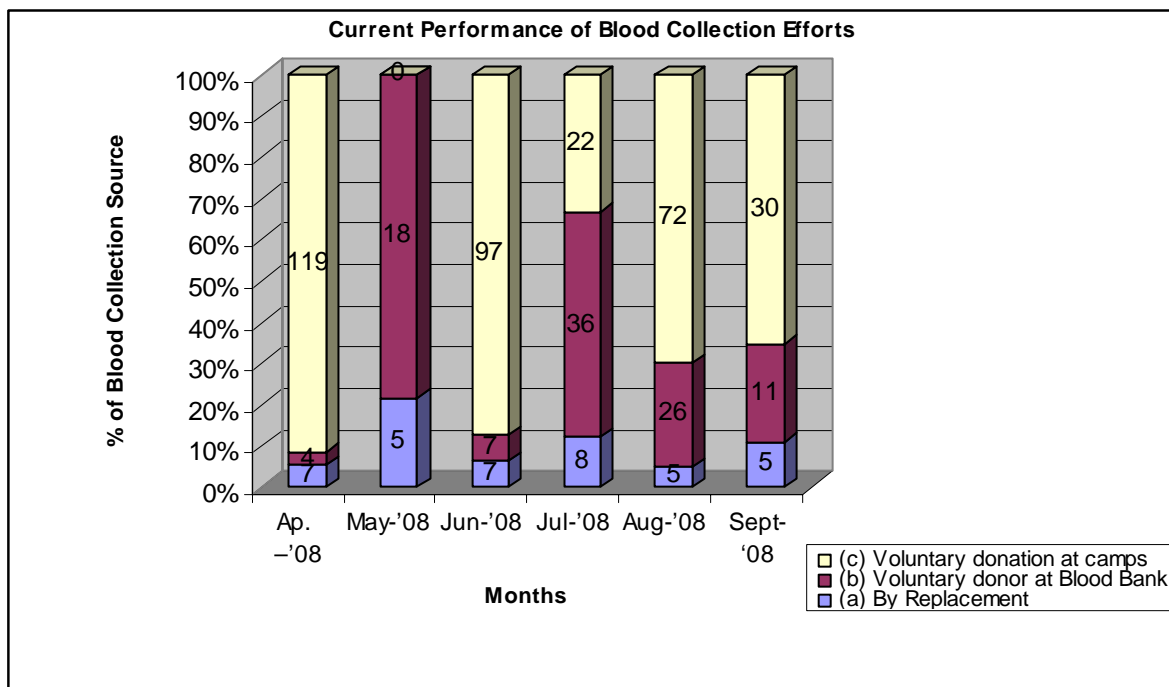


The current performance of the blood bank is as follows :

	April -'08	May-'08	June-'08	July-'08	August-'08	September-'08
No. of Blood Unit Collected :						
(a) By Replacement	07	05	07	08	05	05
(b) Voluntary donor at Blood Bank	04	18	07	36	26	11
(c) Voluntary donation at camps	119	00	97	22	72	30
Total Blood Unit Collected	130	23	111	66	103	46
No. of Blood unit supplied	62	68	42	94	50	73
No. of Blood unit found reactive						
For Malaria Parasite	00	00	00	00	00	00
For Hepatitis – B	01	00	01	01	06	01
For Hepatitis – C	01	00	00	00	00	00
HIV	00	00	00	00	00	00
VDRL	00	00	01	00	00	00

PROPORTION OF BLOOD COLLECTION : Voluntary vs. Replacement

Summary of the Voluntary blood donation versus Replacement Blood Collected analysis for the period April-2008 till August -2008 has been graphically represented below:



PERFORMANCE OF VCTC/ICTC

	2003-04	2004-05	2005-06	2006-07	2007-08
No. of Persons get Pre test counseling	51	79	145	231	247
No. of Persons get Post test counseling	51	76	143	226	246
No. of Persons directly reported to VCTC	20	26	93	222	199
No. of Persons found HIV Reactive	13	14	24	27	24
No. of Persons found HIV Non Reactive	35	62	119	198	219
No. of Persons not tested for HIV	03	03	02	06	04
Only Pre Counseling done	04	03	02	06	04

DDSACS has established four ICTC facilities at :

- 1) Community Health Centre, Fort Area, Moti Daman, District Daman
- 2) Primary Health Centre, Marwad, Nani Daman, District Daman
- 3) Primary Health Centre, Kachigam, Nani Daman, District Daman and
- 4) Primary Health Centre, Ghoghla, District Diu

TELE COUNSELLING FACILITY

DDSACS also has an Helpline (Toll free number 1051) for dissemination of information related to HIV / AIDS as also for addressing sexual related problems, myths and misconceptions.

Information Education & Communication (IEC)

Objectives:

To raise awareness, improve knowledge and understanding among the general population about AIDS infection and STD, routes of transmission and method of prevention

To promote desirable practices such as avoiding multi partner sex, condom use, sterilization of needles/ syringes and voluntary donation of blood.

To mobilize all sectors of the society to integrate messages and programmes on AIDS into their existing activities.

To develop and support IEC needs of NGOs working with various focused groups

To create a supportive environment for the care and rehabilitation of persons with HIV/AIDS

Performance:

To achieve the above objectives following modalities are used:

- Hoardings at constructed ST-bus stations
- Wall writing on the walls of PHC/CHCs and District Hospitals
- Street Plays, Bhavai
- Press Advertisement
- Exhibitions
- Development of IEC materials like Posters, Folders, Stickers and Leaflets
- Banners
- Garba on Wheels during Navratri (9 days preceding Dasshera festival)

Advocacy Workshop:

The advocacy activities of DDSACS has been organized in good association with ICDS(Integrated Child Development Scheme) , Social Welfare Department, Education Departments and with Daman Industrial Association, Lions Club and various local community groups / Yuvak Mandals.

Organization of sensitization/advocacy workshops

- for non student adolescent youths with co-ordination of Nehru Yuva Kendra (NYK).
- for Human Resource Department of prominent medium sized industries.
- for elected members of Panchayati Raj institutions, Municipal Councils and local community leaders.
- for tribal youths.

School AIDS Education Programme (SAEP)

- Young people are also among the most vulnerable group to HIV/AIDS. SAEP is one of the important programmes that focuses adolescent to create awareness, resists peer pressure and develop a safe and responsible lifestyle. The programme reinforces family values and respect for the opposite sex also.

DDSACS has implemented the SAEP programme as per the training guidelines of NACO with the support of Education department. This programme is implemented in Std. IX and XI. From each school, two teachers and eight peer educators (four female and four male students) are given two days training seperately. The Reproductive Health issues of Adolescent are sought to be covered as per the training guidelines of NACO.

A question box is placed at each school for the students who are shy and feel uncomfortable asking sexuality related questions. The queries raised are sought to be addressed satisfactorily every month by the team comprising of Peer Students and visiting DDSACS officials during their review visits. Minimum school level activities like Drawing competition, debate, rally, poetry and essay competition are done at school level to create awareness in the school students.

Taking the concept of SAEP a step further, DDSACS along with the Department of Education, Daman and Diu has been extremely proactive in getting the students of ITI (Industrial Technical Institute), B.Ed and PTC colleges educated in all aspects of HIV/AIDS as also in sex and sexuality.

HIV Sentinel Surveillance

The HIV Sentinel Surveillance rounds are being conducted from 1999 in UT of Daman & Diu as a ANC sites, 1 ANC site at Daman District and 1 ANC site at Diu District. The median prevalence of HIV in ANC sites is shown below.

HIV Prevalence Rate in ANC group as per the Sentinel Surveillance Rounds in respect of UT of Daman & Diu (1999-2007)

