

NATIONAL HEALTH MISSION
MOBILE DENTAL CLINIC PROJECT
MONTHLY REPORT: JANUARY 2015



“Improving Dental Health through Community Based Services”

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES

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BACKGROUND

- Mobile Dental Clinic Project has been taken off to provide *preventive, promotive and curative health care in underserved areas since May 2014.*
- **Community acceptance and response to this initiative** has been found **overwhelming in the last year of its implementation.**
- The project is still in its infancy stage and is exploring day by day.

PROGRAM IMPLEMENTATION

- From the month of January, **Mobile Dental Vans Project is planning to start our services at DGD Sonia Vihar 41/2 Pushta Dispensary shortly** along with the seven previous DGHS Dispensaries in the North-East District, GNCT Delhi.
- All the six Mobile Dental Clinics are now covering **8 dispensaries** on rotational and regular basis depending on their division of clusters:
 1. **Cluster 1:** Shiv Vihar, Chauhan Pati, Gokulpuri and Yamuna Vihar.
 2. **Cluster 2:** Arvind Nagar, Khajurikhas, Gautam Puri and **Sonia Vihar 41/2 Pushta.**
- Mobile Dental Vans Project under **School Health Scheme, GNCT of Delhi** has already adopted **four Delhi Government Schools** to render Dental Screening, Health Education Programs and Referral Services.

DAILY SCHEDULE

- Vehicles are stationed **for five days a week** in each of the identified dispensaries on rotational basis.
- **Every Wednesday of the week** is reserved for Government Schools **for creating awareness and rendering Dental Screening, Health Education Programs and**

Referral Services to the schools under School Health Scheme, GNCT of Delhi by Information, Education and Communication Mobile Vans (IEC Vans).

- **MDCs will be integrating and visiting Asha Kiran, Hospital for Mentally Challenged, under GNCT of Delhi, Rohini during first and last Wednesday of every month.**
- **Currently, four schools under school health scheme have already been selected and the screening and health educational services are being provided.**

Name of the Adopted Schools
SKV, Gokulpuri
GSSS, Gokulpuri
GKVS, Khajurikas
GSSS, Gautam Puri

Mobile Dental Van Schedule at Dispensary site for the month of December

			CLUSTER I			CLUSTER II		
TIME	FROM	TILL	MDC - 1	IEC - 3	IEC - 4	MDC - 2	IEC - 5	IEC - 6
10:00 AM	5/1/15	9/1/15	Chauhan Pati/ Yamuna Vihar	Gokulpuri	Shiv Vihar	Gautam Puri	Arvind Nagar	Khajurikhas
2:00 PM	12/1/15	16/1/15	Shiv Vihar	Chauhan Pati/	Gokulpuri	Khajurikhas	Gautam Puri	Arvind Nagar

				Yamuna Vihar				
19/1/15	23/1/15	Gokulpuri	Shiv Vihar	Chauhan Pati/ Yamuna Vihar	Arvind Nagar	Khajurikhas	Gautam Puri	
26/1/15	30/1/15	Chauhan Pati/ Yamuna Vihar	Gokulpuri	Shiv Vihar	Gautam Puri	Arvind Nagar	Khajurikhas	

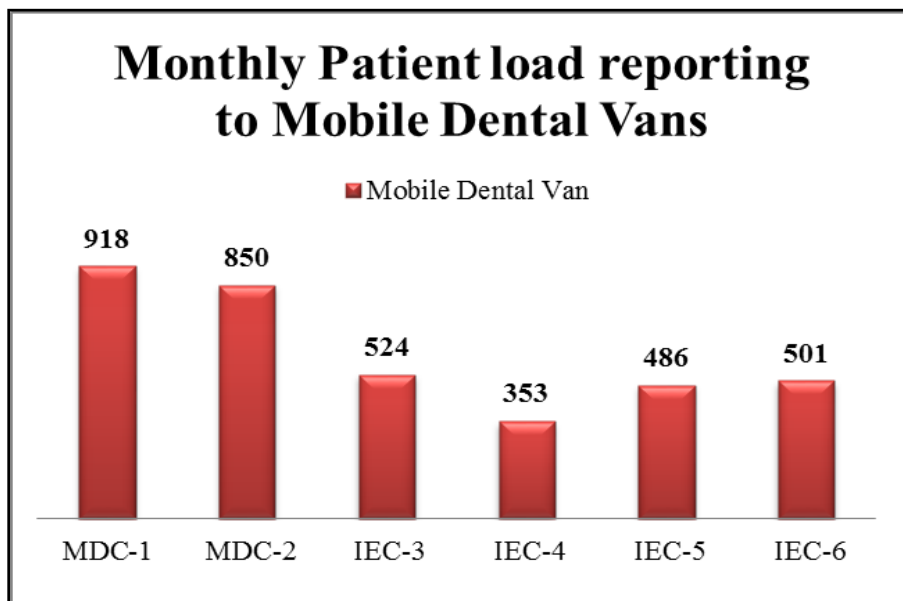
*MDC – Mobile Dental Clinics IEC – Information, Education and Communication Mobile Dental Van

NOTE: All the Mobile Clinics are stationed at Delhi Government Dispensaries or nearby to them which have been informed to the CMO/ MO of their respective dispensaries except for IEC vans, which are scheduled for school visit from 1st September onwards on every Wednesday.

MDCs will be integrating and visiting Asha Kiran, Hospital for Mentally Challenged, under GNCT of Delhi, Rohini during first and last Wednesday of every month

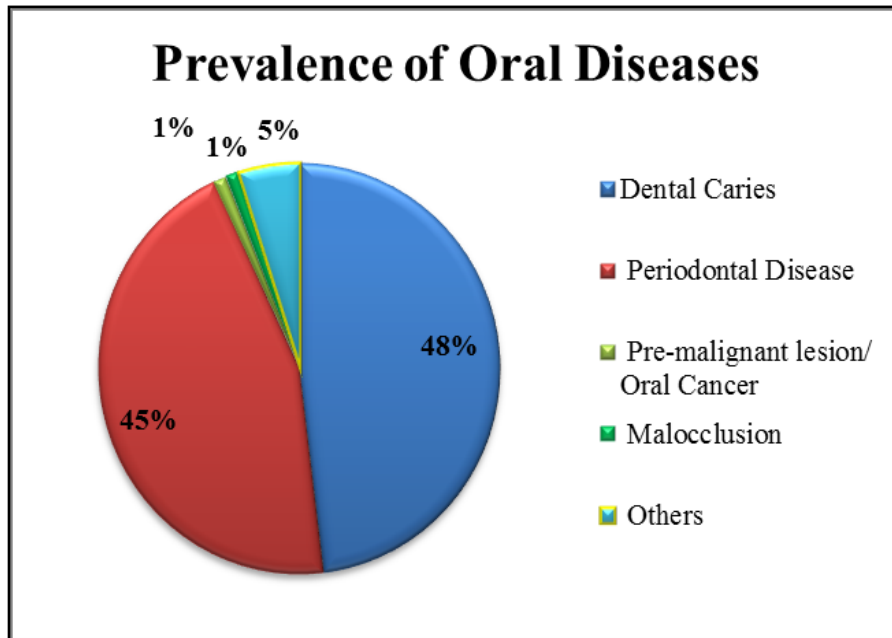
PROGRAM SERVICES & OUTCOMES (As on 25.1.2015)

1) **OPD/ Screening Services:** Total Number of patients screened – 3,632



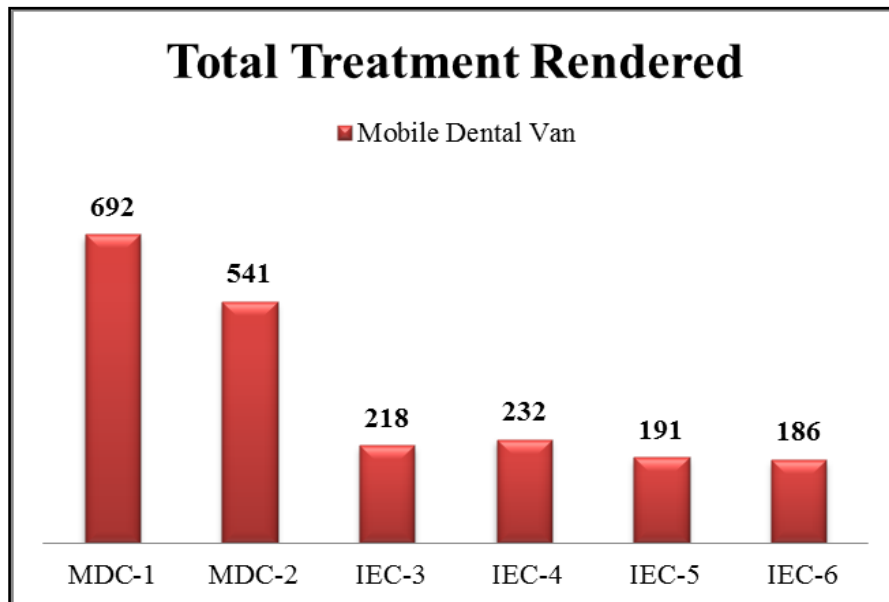
NEW OPD	OLD OPD	TOTAL OPD
2334	1298	3632

2) **Disease Burden Estimation:**

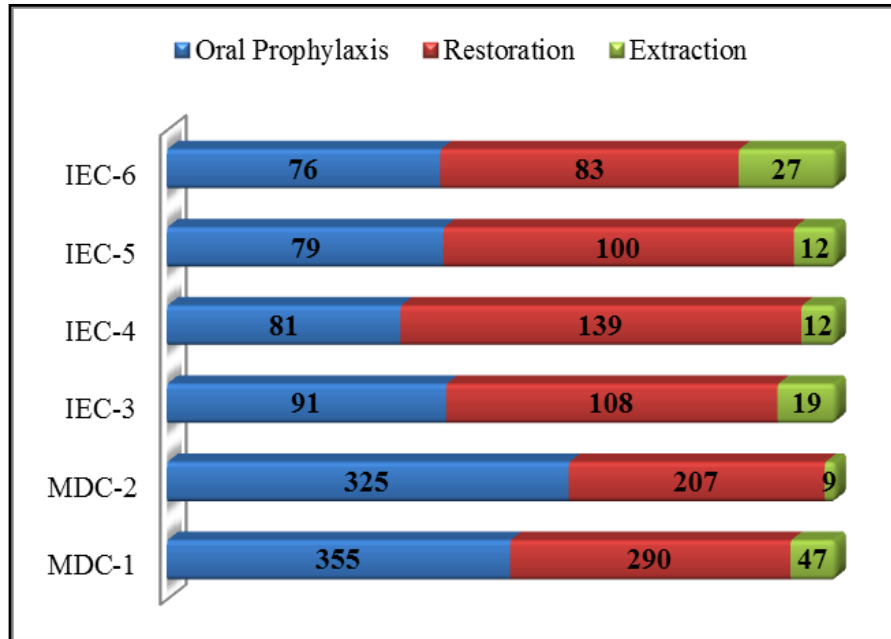


3) **Treatment Services:**

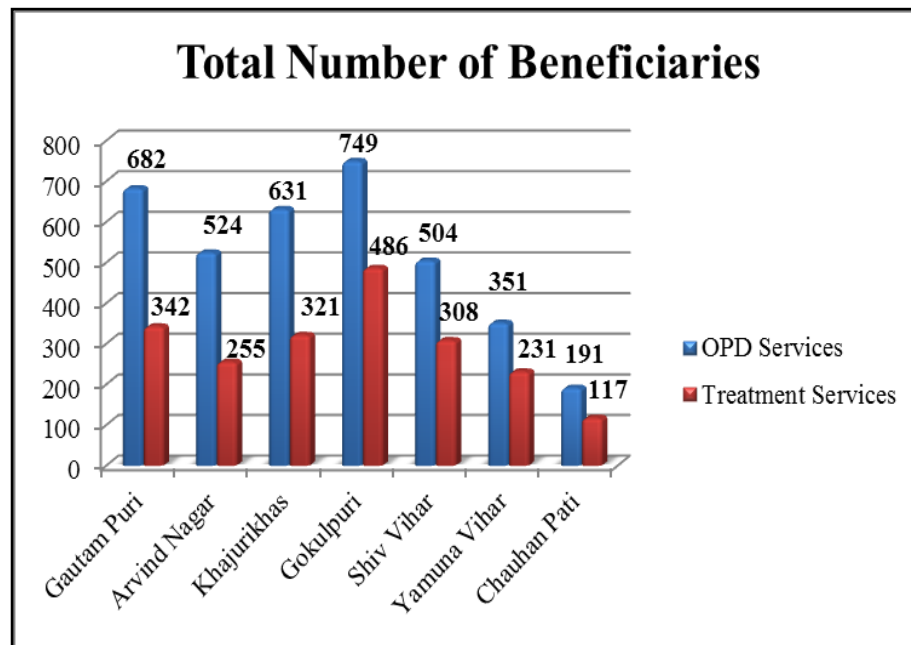
Total Number of patients – 2060



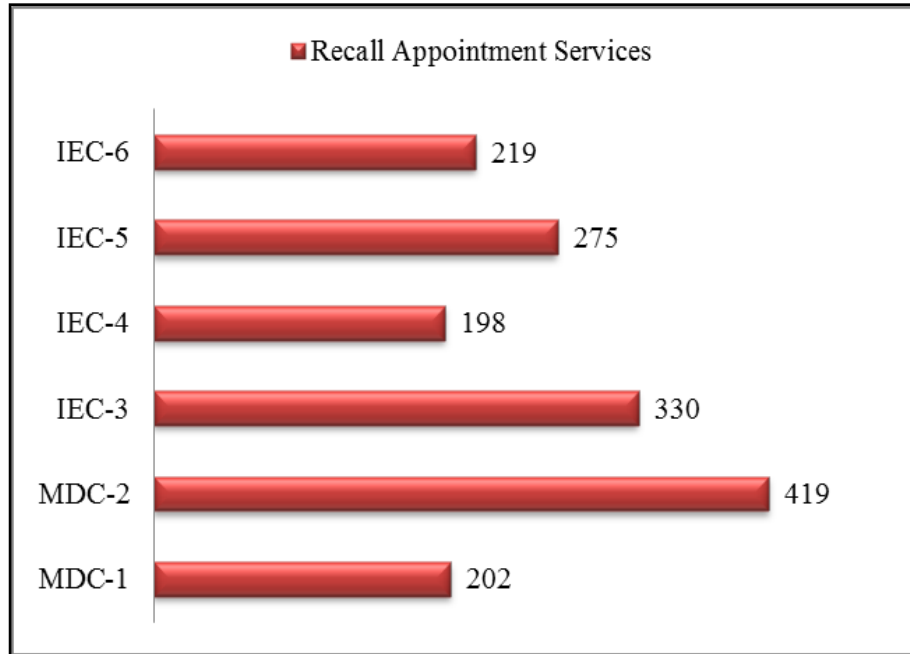
4) Break-up of Individual Treatment Services:



5) Dispensary-Wise Break Up of the Services:

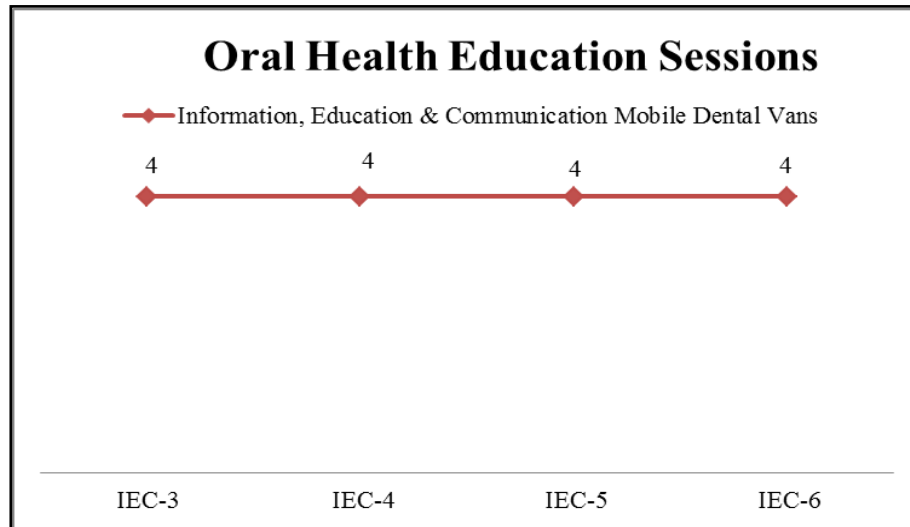


6) Recall Appointment Services: 1643

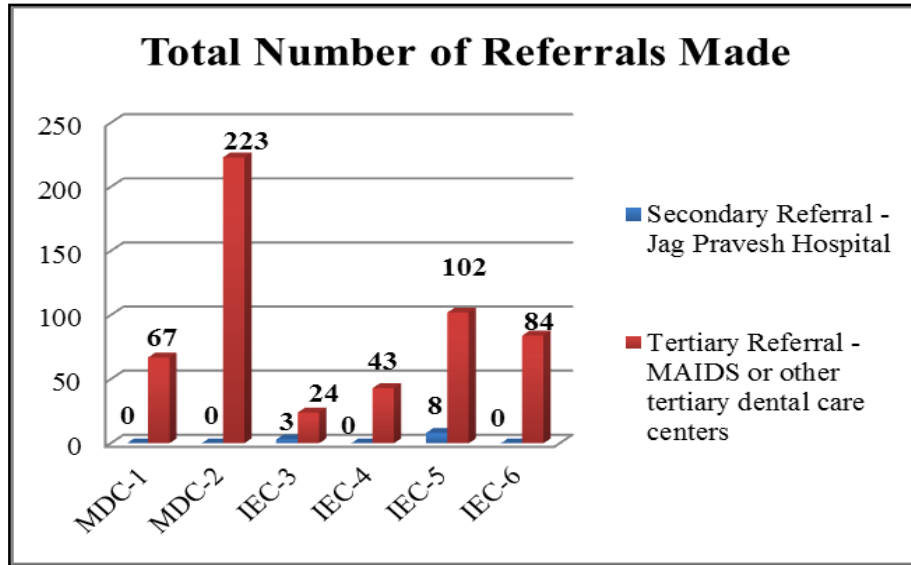


7) Health Education Services in the Community:

- Total Number of times Health Educational Programs organised on *Importance of Oral Health, Impact of Oral Health on General Health and Tobacco Cessation* – **16 Sessions.**



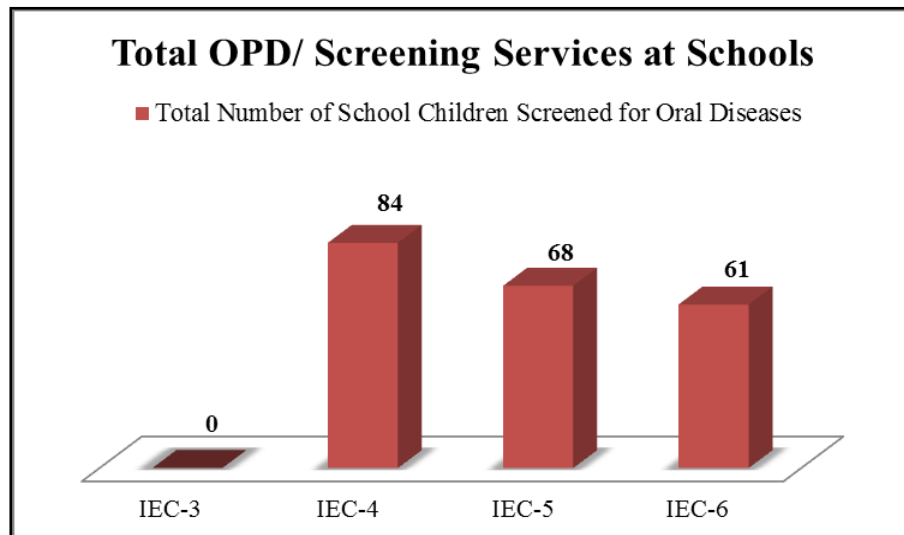
8) Referral Services:

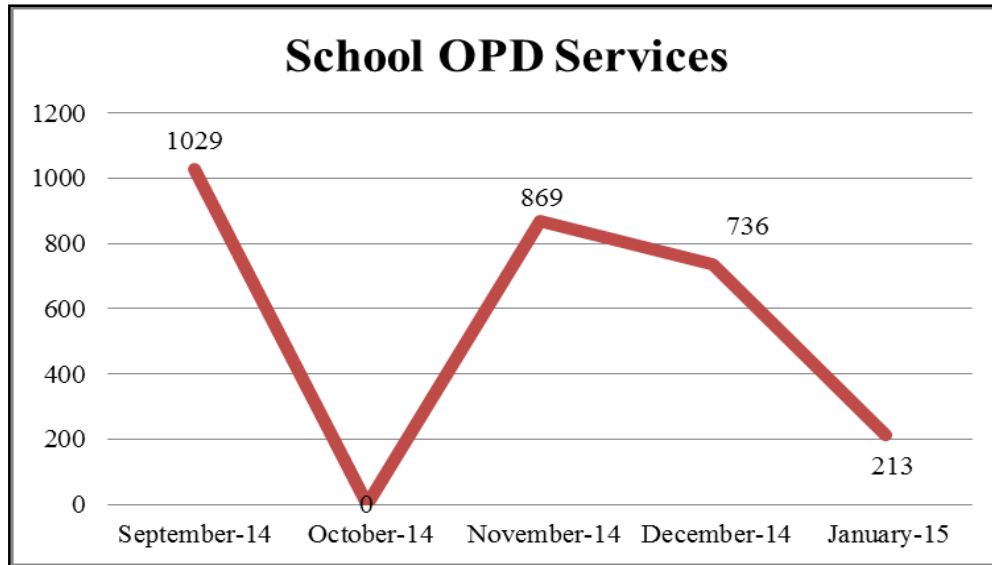


Secondary Referral	Tertiary Referral	Total Referral
11	543	554

9) Collaboration with School Health Scheme:

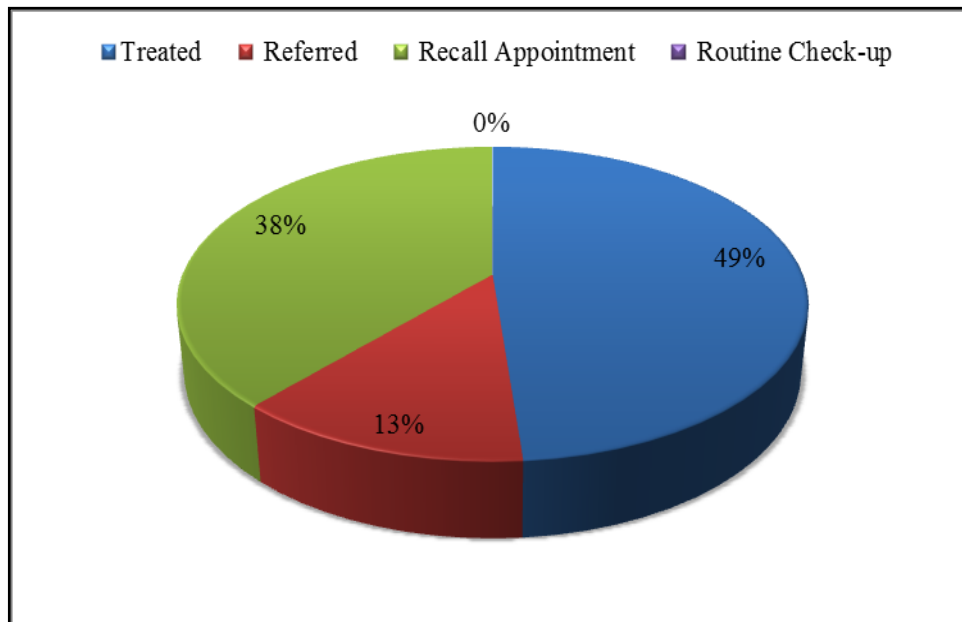
- Collaboration with School Health Scheme from the month of September to *create awareness amongst the young minds and render the oral health services to the school children.*
- The fall in the number of School Children screened during this month is because of the Winter Vacations in respective schools – 213.



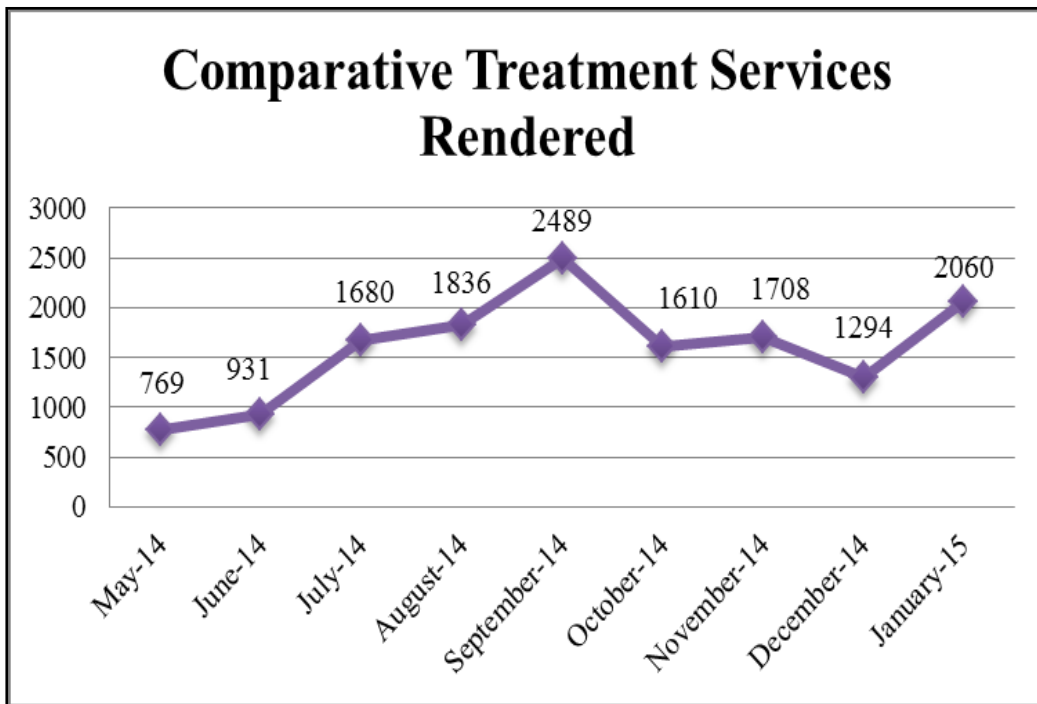
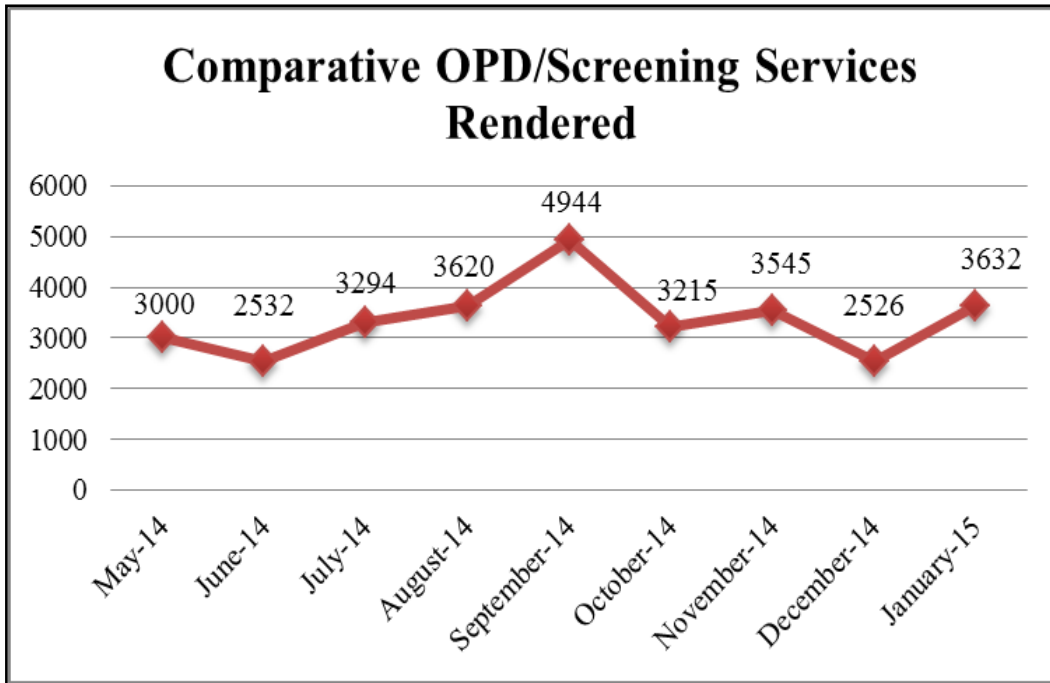


TOTAL NUMBER OF SCHOOL CHILDREN SCREENED TILL DATE – 2847

10) SUMMARY OF PATIENT SERVICES

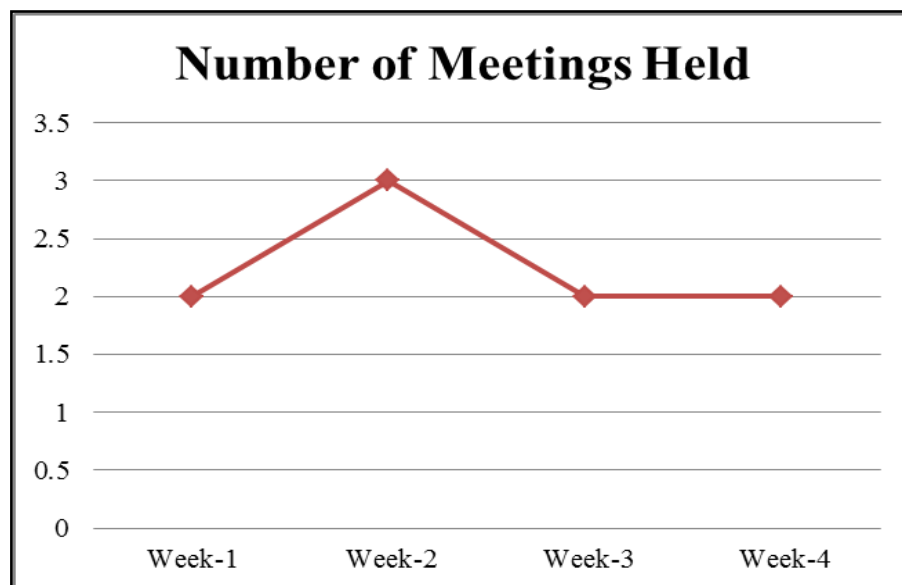


11) COMPARATIVE SUMMARY



MONITORING OF THE PROGRAM

1) Periodic Meetings held in the month of January for Formative Evaluation



2) TRAININGS SESSIONS ORGANISED:

1. **ASHA & ANM Training Program on “Oral Health & Pregnancy” at Sonia Vihar, 41/2 Pushta DGD by Consultant, NRHM on 16th January 2015.**
2. **Teachers’ Training Program on “Oral Health” at Sarvodyaya Kanya Vidhyalaya, Gokulpuri by Consultant, NRHM on 21th January 2015.**
3. **Orientation Lecture on “How to carry out Research in Community Settings” by Dr. Aishwarya, York University, London, U.K. at MAIDS on 29th January 2015.**
4. **Orientation Lecture on “How to develop Health Educational Videos” by at MAIDS on 30th January 2015.**

ASHA & ANM TRAINING SESSIONS

- ASHA & ANM Workers under various DGHS Dispensaries in North-East District, GNCT of Delhi.
- Till date, **9 ASHA & ANM Training Sessions** have been organised by the by various staff members of Mobile Dental Clinic Project.
- The aim of this program is to educate and highlight the importance of oral health for society.
- The knowledge is imparted on the causes of oral disease including tooth decay and periodontal problems, the ways and possibilities of prevention of other common oral diseases and their corresponding treatment options and the importance of regular and proper oral hygiene
- Emphasis is laid on the relationship between oral health and systemic health and pregnancy as well as to the significance of regular check-ups with a dentist.
- A total of **178 ASHA & ANM Workers** have been trained till date.

S. No.	Name of the Dispensary	Date	Session Conducted by	Number of ASHA & ANM Trained
1.	Chauhan Patti	21/7/14	Consultant	11
2.	Gautam Puri	24/7/14	Consultant	20
3.	Khajurikhas	18/9/14	Consultant	22
4.	Johripur	28/11/14 & 29/11/14	Consultant & Dental Officer	47
5.	Gokulpuri	18/12/14 & 19/12/14	Consultant & Dental Officer	37
6.	Arvind Nagar	30/12/14	Dental Officer	20
7.	Sonia Vihar 41/2 Pushta	16/1/15	Consultant	21

TEACHER'S TRAINING SESSION

- School Teachers plays an important role in building a better future of our society.
- By virtue of their training, they can influence young minds in achieving a good oral health thereby can play a major role in successful implementation of an Oral Health Preventive Program.

AIM OF THE INITIATIVE:

1. Create awareness about the “Oral health” by educating the School Teachers.
2. Collection of baseline data to help the program managers in formalizing an effective and efficient “Oral Health Training” focusing on the areas in which a knowledge-practice gap is identified.
3. Provide necessary skills about oral health care to the school teachers.
4. Educate school teachers regarding common oral diseases in children thereby, helping in early detection of oral diseases with subsequent prompt referrals.

TRAINING SESSION:

- **One TOT Program** is conducted in the month of **January** by Consultant **at Sarvodaya Kanya Vidhyala, Sonia Vihar 41/2 Pushta.**
- The training session comprised of a **Health Educational Session** was conducted using a **Power-point presentation on “Oral Health with its special relationship with Children”.**
- The aim of this program is to educate and highlight the importance of oral health for society. The session is around 45-60 minutes after the baseline data collection with the help of a specially designed questionnaire.
- The knowledge is imparted on the causes of oral disease including tooth decay and periodontal problems, dental trauma in schools, the ways and possibilities of prevention of other common oral diseases and their corresponding treatment options and the importance of regular and proper oral hygiene
- Emphasis is laid on the relationship between oral health and systemic health as well as to the significance of regular check-ups with a dentist.

OUTCOME OF THE SESSIONS:

- A total of **25 School Teachers** have been trained in the sessions.
- All the school teachers including the Principal took part an active part in the sessions with lot of enthusiasm and interest.
- The program received a huge appreciation and found the information given very educative, practical and requested for more such training sessions on Oral Health in future for school Children as well as for school teachers.

PROGRAM SUMMARY (As on 25th January 2015)

	MDC 1	MDC 2	IEC 3	IEC 4	IEC 5	IEC 6
Total Patients Screened	918	850	524	353	486	501
Dental Caries	487	445	147	129	321	306
Periodontal Disease	437	479	92	95	294	318
Malocclusion	03	0	0	0	0	0
Others (Dental Fluorosis, Prosthetic Replacements, Tooth Fractures, Peri-apical Pathologies, Hypoplasia, Wasting diseases of teeth, Tooth Sensitivity)	28	21	51	0	55	32
Tobacco Usage	87	88	59	22	77	74
Total Patients Treated	692	541	218	232	191	186
Oral Prophylaxis	355	325	91	81	79	76
Restoration	290	207	108	139	100	83
Extraction	47	09	19	12	12	27
Total Referrals	67	223	27	43	110	84
Total Recall Appointments**	202	419	330	198	275	219
Number of School Children Screened	-	-	-	84	68	61
Total Working Days (21 Days – From 26.10.2014 to 25.11.2014)	19*	20*	16*	13*	17*	17*
TOTAL NUMBER OF BENEFICIARIES	3,845					

*Working Days reduction due to technical issues / manpower leaves in the vehicle. **Inflation due to Multiple Dental Treatment Procedures.

MAULANA AZAD INSTITUTE OF DENTAL SCIENCES

NATIONAL HEALTH MISSION

MONTHLY EXCEL REPORT – JANUARY 2015

MINISTRY OF HEALTH AND FAMILY WELFARE	
(MONITORING AND EVALUATION DIVISION)	
MONTHLY RETURN UNDER NRHM	
NAME OF STATE / DISTRICT : New- Delhi	
REPORTING MONTH : JANUARY 2015	
14.14	OTHERS (INCLUDE OTHER SERVICES LIKE DENTAL, OPHTHALMOLOGY, AYUSH)
14.14.2 Dental Procedures	
14.14.2 (i) Total Number of Patients Screened - 3632	
14.14.2 (i) Total Number of Patients screened with Dental Caries - 1835	
14.14.2 (i) Total Number of Patients screened with Periodontal Disease - 1715	
14.14.2 (i) Total Number of Patients screened with Malocclusion - 03	
14.14.2 (i) Total Number of Patients with Pre-Malignant Lesions - 03	
14.14.2 (i) Total Number of Patients with Tobacco Usage - 363 (Smoking - 148 & Smokeless - 215)	
14.14.2 (i) Total Number of Patients with others (Dental Fluorosis, Prosthetic Replacements, Tooth Fractures, Peri-apical Pathologies, Hypoplasia, Wasting diseases of teeth, Tooth Sensitivity) - 187	
14.14.2 (ii) Total Number of Treatments - 2060	
14.14.2 (ii) Total Number of Oral Prophylaxis done (Tooth Cleaning) - 1007	
14.14.2 (ii) Total Number of Tooth Restorations done (Tooth Filling) - 927	
14.14.2 (ii) Total Number of Extractions done (Tooth Removal) - 126	
14.14.2 (iii) Total Number of Oral Health Education sessions given - 16	
14.14.2 (iii) Total Number of School Children Screened under collaboration with School Health Scheme - 213	
14.14.2 (iii) Total Number of Teachers' Training sessions organised - 01	
14.14.2 (iii) Total Number of ASHA & ANM Training sessions organised - 01	
14.14.2 (iii) Total Monthly New OPD - 2334 Total Monthly Old OPD - 1298	
14.14.2 (iii) Total Number of Referrals (Requiring Advanced Secondary / Tertiary Care) - 554 (Jag Pravesh - 11 & MAIDS - 543)	
14.14.2 (iii) Total Number of Recall Appointments - 1643	
Total Number of Beneficiaries - 3845	