

Municipal Corporation of Greater Mumbai
Public Health Department
Acworth Municipal Hospital for Leprosy

Annexure A

NATIONAL LEPROSY ERADICATION PROGRAMME

1) Programme outline:

Since 1955; the Centrally Sponsored National Leprosy Control Programme was implemented on SET pattern (Survey, Education and Treatment) through vertical Infrastructure. In 1981-82 MDT was introduced in the State in phase wise manner, covering all the districts by 1995-96; which is a trigger to renew the program from control to eradication level. MDT has yielded wonderful results in the form of reduction of P.R. from 62.40/10,000 (3,12,877 Balance Leprosy Cases under treatment) in 1981-82 to 14.70/10,000 (1,18,864 Cases) after first decade i.e. by end of 1991-92 & 3.27/10,000 (32,318 Cases) after second decade i.e. by end of 2001-02. Prevalence rate of March 2017 is 0.82 (9887 balance Leprosy cases under treatment) and 0.74/10,000 (8956 balance Leprosy cases under treatment) by end of April, 2017.

In Mumbai also due to effective implementation of NLEP , numbers of new cases has significantly going down. In march 2017 prevalence rate of leprosy is 0.25/10000 population.

2) Budget:

**National Leprosy Eradication Programme
A.D.H.S.(L)Mumbai
Approved Budget 2017-18**

Head	Approved Budget 2017-18
B.10.6.10.IEC/BCC for NLEP	
a. Mass Media (TV, Radio, Press)	50000
b. Outdoor Media	10000
c. Rural Media	33000
d. Advocacy Meeting	5000
B.16.2.11.10.Procurement of Drugs under NLEP	
i) Supportive drugs	44000
ii) Laboratory reagents	8800
B.30.contractual staff at District & Block Level	
B.30.1.9.Physiotherapist	0
B.30.1.11.Others (PMW)	0
G1. Case detection & Management	
G.1.1. Specific -plan for Early case detection	
a) LCDC	
b) FLC	341000
C) Hard to reach Area	5000
d)Swiss Emmuas	0
G.1.2.Services in Urban Areas	
a) Supportive Medicines	202000
b) MDT Delivery Services	268000
c) Monitoring & Supervision	90000
G.1.3. Extended ASHA Involvement	
a) Sensitization for ASHA	
b) Incentives for case detection and treatment completion	18750
i) Detection	
ii) Treatment completion PB (Treatment completion)	
MB (Treatment completion)	
iv)Incentive for other than ASHA	
G.2 DPMR Services	
G.2.1. MCR	265200
G.2.2. AIDS / Appliances	17000
G.2.3.Welfare/ RCS	168000
G.2.4. At Institute	30000
G.3.Human Resources & Capacity Building	
G.3.1. Capacity Building	
a) Training of new MO/Refresher training of MO	77470

b)Training to New H.S/H.W.	70570
c) Other training (National level training of Dlos,Mos,Training for surgeons(RCS) & Physiotherapist at LTC)Training of contractual PMW (2 days)	0
d)Training to Lab. Tech.	0
e)Training of NMS/NMA/LT	0
f)Management training for District Nucleus Team	0
G.4. Programme Management	
G.4.1.Travel Cost (Travel expenses - Contractual Staff)	
G.4.3 Office Operation & Maintenance	35000
G.4.4 Consumables	30000
G.4.5 Mobility Support	150000
G.6. Annual Increment (Programme Management Staff)	
TOTAL	1918790

3) List of Programme officers:

ADHS Office:

S.No.	Name	Staff	Phone No.
1	Dr.Raju M. Jotkar	Asstt. Director	022-25916252
2	Dr.(Smt.)SuvrnaSonavane	M.O. DNT	
3	Shri.D.D.Vasaikar	NMS	
4	Shri.M.S.Palve	NMA /Physio Tech.	

AMHL Office:

S.No.	Name	Staff	Phone No.
1	Dr. Amita Pednelar	Dy. Medical Superintendent	022-
2	Dr.Avinash Khade	Chief Medical Officer	
3	Dr. Sunita Sarode	Senior Medical Officer	

4) Office address:

Assistant Director , Health Services (Leprosy)Mumbai

E.S.I.S. Hospital (Kamgar Hospital),

Nurses Hostel Qruters,2 nd Floor,Behind Nursing Council ,

Lal Bahadur Shastri Marg , Mulund (west) , Mumbai -400080

Acworth Municipal Hospital For Leprosy

Major Parmeshwaram Marg,

Wadala West Mumbai 400031

5) New Strategies:

□ NLEP is integrated in General Health Care Services:- Now Leprosy Cases are detected with the help of General Health Care staff. Health Workers detects suspected leprosy cases and refer to Medical officer, i/c PHC for diagnosis. Medical Officers are expected to diagnose the case within seven days. Also leprosy cases are detected through passive surveillance through OPD. Suspects Cases are voluntary reporting for examination & diagnosis of leprosy. To boost up Voluntary reporting of cases, IEC activities & Health Education Activities are implemented at field level.

Training:- Reorientation Training of Medical Officers & Health Supervisors/Health Assistant are planned at District level. Training of District Nucleus Team with the help of ILEP Partners ,NLEP management training of DLOs and MO's at RLTRI, Raipur. RCS training of surgeons and Physiotherapists at State Level in Co-ordination with ILEP Partners at TLM, Miraj is planned.

Special Health Education : Rallies, Quiz Contest, workshops of Health Workers, Workshops of Private Medical Practitioners, Workshops of Mahila Mandals & NGOs, Miking & Distribution of Hand Bills at various " Jatras" & Bazars" are planned.

Disability Prevention & Medical Rehabilitation (DPMR)

Reconstructive Surgeries are performed on eligible deformed patients at General Hospitals and selected NGOs free of costs. An incentive amounting to Rs.8000/- is given to Leprosy Affected Persons for each Major Operation of Reconstructive Surgery (RCS). Medical Colleges/PMR centers and District Hospital are also paid Rs.5000/- for each of the Major RCS conducted.

Two pairs/Year of MCR footwear free of cost are provided to eligible Leprosy patients to avoid ulcer.

Goggles are supplied free of cost to eligible Leprosy patients of eye deformity.

Splints are provided free of cost to Hand Deformity patients for not to develop further deformity.

Ulcer Treatment are given free of cost to needy leprosy patients at PHCs, Dispensaries of Municipal Councils & Municipal Corporation and Self Settled Colonies.

Physiotherapy Services are given free of cost to needy leprosy patients having deformity or not to develop deformity at all Govt. Hospitals and Self Settled Colonies

6) Current status :

Insitution wise Report district ..OCT- 2017																		
Name of PHC	Type	Balance Active cases			P. R. O n New Ba l. Ac tiv e Ca ses	NCD				NC DR /lak h on last 12 months NC D	C h il d c a s e s	%	M B C a s e s	%	F e m a l e C a s e s	%	De for me d Ca se s	%
		N e	O t h e	T o t a l		N e	O t h e	T o t	N C									
SEL	NG O	16	8	24	0.64	9	11	20	3.62	0	0	77.77	11	.11	11	1	1.11	
Mum bai SUL U 4	SU LU	3	1	4	0.03	2	0	2	0	0	0	0	0	0	0	0		
AMH L	NG O	26	3	29	0.17	22	1	23	1.50	2	9.09	12	54.54	13	.63	34	18	1.88
BLP	NG O	43	53	96	0.24	29	33	62	1.67	1	3.44	22	75.86	27	.58	33	0.34	
MLS M	NG O	46	4	50	0.24	34	4	38	1.81	5	14.70	17	50.29	35	.29	44	1.76	
Mum bai	SU LU	19	4	23	0.20	15	1	16	1.65	4	26.66	10	66.66	16	.66	16	6.66	

SUL U 3																6		6			
V. D. C.	NG O	3 4	7	41	0. 43	3 3	6	3 9		4.2 2	7	21.2 1	2 2	66. 66	1 0	.3 0	2	6. 0	6 6		
L. S. S.	NG O	8 0	5	85	0. 38	5 9	2	6 1		2.8 6	8	13.5 5	3 4	57. 62	1 9	.2 0	10	1 6.	9 4		
ALE RT IND	NG O	4 5	5	50	0. 23	3 1	4	3 5		1.6 2	3	9.67	2 0	64. 51	8	.8 0	3	9. 6	7 7		
Mum bai SUL U 1	SU LU	1 8	3	21	0. 17	1 3	2	1 5		1.2 4	1	7.69 2	9 23	69. 5	5	.4 6	1	7. 6	9		
Mum bai SUL U 2	SU LU	2 1	1	22	0. 28	1 9	1	2 0		2.5 5	1	5.26	5	78. 94	3	.7 8	1	5. 2	6		
Mum bai (519)		3 5 1	94	44 5	0. 26	6 6	65	3 1	4 1	3.6 5	3 2	12.0 3	6 8	63. 15	7 0	.3 1	30	1 1.	2 7		

7) Statistical data:

Area	603 Sq. Km
Total Population	13636410
Density of Population	20980 /Sq.km.
Slum Population	9579010
Migratory Population	340260
No. of Wards	24

NLEP INFRASTRUCTURE

Assistant Director , Health Services (Leprosy)Mumbai

S.No.	Name	Staff	Phone No.
1	Dr.Raju M. Jotkar	Asstt. Director	022-25916252
2	Dr.(Smt.)Suvrna Sonavane	M.O. DNT	
3	Shri.D.D.Vasaikar	NMS	
4	Shri.M.S.Palve	NMA /Physio Tech.	

Acworth Municipal Hospital For Leprosy

S.No.	Name	Staff	Phone No.
1	Dr.Amita Pednekar	Dy. Medical Superintendent	022-24150355
2	Dr.Avinash Khade	Chief Medical Officer	

3	Dr. Sunita Sarode	Senior Medical officer
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Sr. No.	Type of Institution	Number
1	Supervisory Urban Leprosy Units	4
2	Urban Leprosy Centres	-
3	Temporary Hospitalization Ward	1
4	Govt. Lep. Dispensaries/ Kushtdham	-
5	Reconstructive Surgery Units	4
6	Leprosy Training Centres Govt.	-
7	Functioning Non Govt. Organisation	6+(1B.M.C)
	S.E.T.	-
	Rehabilitation	-
	Hospitals	1
	L.R.P.U.	-
8	Self settled Leprosy Colonies	3

GENERAL HEALTH CARE SERVICES INFRASTRUCTURE

Sr. No.	Type of Institution	Number	
1	Medical Colleges	Govt.	1
		MCGM	4
		Pvt.	1
2	General Hospitals	Govt.	4
		MCGM	21
3	Women Hospital	1	
4	TB Hospital	1	
5	Leprosy Hospital	Govt.	1
		MCGM	1
		NGO	3
6	Other Hospitals		
	Railway Hospitals	2	
	Police Hospitals	3	
	Bombay Port Trust	1	
	Navy	1	
7	MCGM Dispensaries	176	
8	MCGM Health Post	208	

NLEP -MAN POWER

Assistant Director of Health Services (Leprosy)

Sr. No.	Category	Sanctioned	Filled	Vacant
1	Assistant Director of Health Services (Leprosy)	1	1	
2	Medical Officers I	0	0	
3	Medical Officers II	5	2	2

4	Non Medical Supervisors	6	3	3
5	Leprosy Technicians/NMA/PMW	42	18	34
6	Laboratory Technicians	0	-	
7	Statistical Assistant	1	DEP UTA TION	

Acworth Municipal Hospital for Leprosy

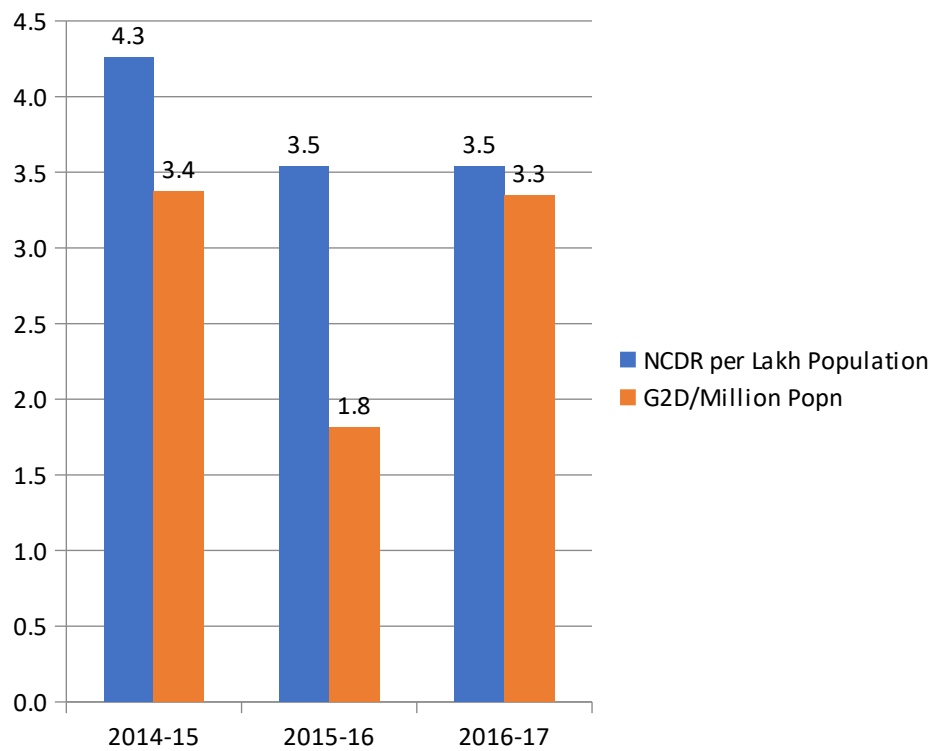
Sr. No.	Designation	Total Post	Filled Post	Vacant Post
1	Medical Superintendent	1	0	1
2	Dy. Medical Superintendent	1	1	0
3	Administrative Officer	1	1	0
4	Chief Medical Officer	1	1	0
5	Sr. Medical Officer	1	1	0
6	Medical Officer	2	0	2
7	Sr. Scientific officer	1	0	1
8	Physiotherapist	1	1	0
9	Pharmacist	2	2	0
10	Para medical Worker	16	13	3
11	Head Clerk	1	1	0
12	Clerk	4	2	2
13	Community Development officer	1	1	0
14	Nurse	1	1	0
15	Lab. Technician	1	1	0
16	Registration Assist.	3	2	1
17	Lab. Assist.	1	1	0
18	Hon. Plastic Surgeon	1	0	1
19	Electrician GR.2	1	0	1
20	Peon	2	2	0

21	O.T Attendant	1	1	0
22	Lab. Attendant	1	1	0
23	Head Cook	1	1	0
24	Cook	5	4	1
25	Cook mate	3	2	1
26	Ward boys	10	5	5
27	Sweeper	4	3	1
28	Dresser	2	0	2

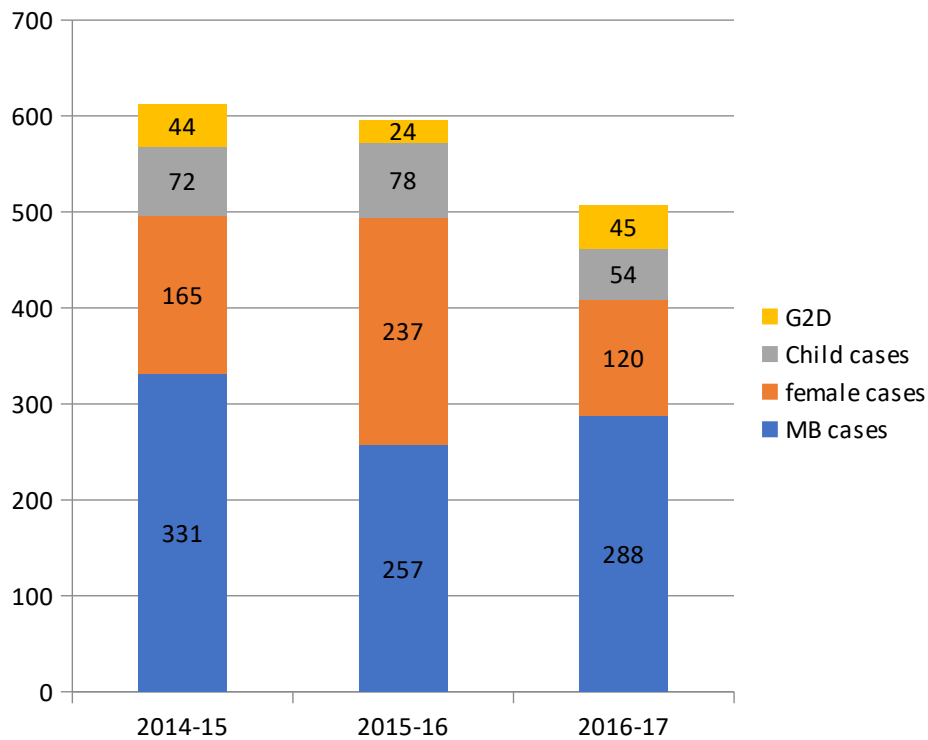
8) Graphical Presentation:

STATUS OF LEPROSY IN MUMBAI DISTRICT 2017-18

New case detections / lakh population and Grade 2 Deformity/Million population during 2014-2017



Mumbai: MB cases, Female cases, Child cases and Grade 2 deformity during 2014-2017



9) Analysis:

There is a need to speed up this decline to reach G2D less than 1 / Million population.

10) **Disclaimers:** All information/ Statistics/ Data is as per the available records in the office of ADHS (Leprosy) and AMHL.