

NATIONAL LEPROSY ERADICATION PROGRAMME

Leprosy is an ancient disease known since 600 BC. Like other chronic, infectious and communicable diseases, Leprosy has also become a major health hazard. The disease is categorized as Pauci-Bacillary (PB-State Programme Officer, PB-NLEP-5 skin-patches) and Multi-Bacillary (MB>5 skin patches). The disease attracts a high degree of social-stigma because it causes permanent physical disability if full treatment is not taken.

The problem of Leprosy disease in Punjab is mainly attributable to the influx of migrant labour from High Endemic States of Uttar Pradesh, Bihar, Chattisgarh, Madhya Pradesh, Jharkhand, Orissa & West-Bengal to the cities and villages of Punjab. However, every effort is made for early case detection and by providing complete free treatment to the Leprosy patient.

Punjab is amongst the low endemic state in India in terms of prevalence of leprosy. There were a total of **741** cases under treatment on record as on 31-03-2010. As such as, State is already under elimination goal of Govt. of India i.e. less than 1 case /10000 population. During the year **2009-10**, **824** new leprosy cases have been detected and brought under treatment with which prevalence rate becomes **0.26/10000** populations.. Out of this, **164** patients are Punjabi Cases, which is a matter of concern.

New leprosy cases are being detected in the State regularly through out the year which suggest active transmission of the disease in the community. The following action is being under taken to overcome this problem by the State through District Nucleus.

1. Regular detection and completion of treatment of each of the new case detected.
2. Enhance awarness of the community to improve self reporting of the suspected cases to the health facilities through IEC activities.
3. Carrying our family contact survey against all Multi-Bacillary and Child cases.
4. There are about 34 Leprosy colony in the State in which about 2192 total inmates are living who are being proved proper health care facilities like, Ulcer Care, Provision of supportive drugs and dressing materials to the person effected with leprosy.

Budget :


As per Govt. of India's direction NLEP has been adopted by the State Govt. into Non- Plan (only salary component) after integration of General Health Care Staff, but Govt. of India will bear expenditure on other heads like Salary of Contractual Staff, Office Expenses, Purchases of Vehicles, POL, TA/DA, IEC, Trainings and DPMP etc. and provided the funds as under:

Year	Funds demanded from GOI for NLEP (In Lacs)	Funds Approved by GOI for NLEP	Opening Balance	Funds released by GOI for NLEP	Total Funds available including interest	Funds utilized	Closing balance
2005-06	60.97	81.67	23.58	38.32	62.09	26.02	36.07
2006-07	97.09	101.31	36.07	46.06	82.47	37.67	44.80
2007-08	107.73	97.15	44.80	20.00	65.71	52.00	13.71
2008-09	210.58	135.15	13.71	121.45	135.97	90.07	45.90
2009-10	130.30	130.30	45.90	66.00	111.43	73.11	40.32
2010-11 Upto June, 2010	115.00	115.00	40.32	-	40.44	8.28	32.19

The budget from 2005-06 provided by Govt. of India through State Health Society, NLEP-Punjab Chandigarh. Anti Leprosy drugs are supplied by the Govt. of India as per requirement free of cost.

**State Programme Officer
State Health Society, NLEP-Punjab
For Director Health & Family Welfare, Punjab**

Disease Status for the last Ten (10) year in Punjab

Year 	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 Upto 06/2010
Previous Balance case on 31 March	1267	1300	1192	1218	1047	1085	849	897	868	741	788
New Cases	1496	1457	1438	1345	1173	1143	960	964	933	824	262
Punjabi Cases	-	-	253	256	235	210	158	196	180	164	60
MB Cases	872	879	809	919	743	715	636	664	671	557	183
	58%	60%	58%	60%	63%	62%	66%	69%	71.92%	67.59%	69.85%
Female Cases	-	-	22.77	20.82	18.24	24.06	18.54	19.71	18.75	20.99% (173)	23.28% (61)
Child Cases	44	42	48	34	32	41	38	28	31	37	9
	2.94%	2.8%	3.5%	2.5%	2.7%	3.5%	3.9%	2.9%	3.32%	4.49%	3.43%
Deformity Grade-I	80	62	81	64	46	41	28	40	34	42	3 (1.14%)
Grade-II	-	-	-	-	-	-	-	6	-	-	16 (6.11%)
	5.3%	4.2%	5.8%	4.7%	3.9%	3.5%	2.9%	4.15%	3.64%	5.10%	
ANCDR	6.31	6.14	5.03	5.04	5.53	4.36	3.61	3.5	-	2.94	-
PR	0.54	0.54	0.51	0.47	0.44	0.41	0.32	0.33	0.32	0.26	0.27

As per Population on 2010 (28519699)