Annual Report 2071/72 (2014/15) Leprosy Control Programme



Government of Nepal Ministry of Health Department of Health Services **Leprosy Control Division**

Teku, Kathmandu Nepal



DEPARTN

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Message

Leprosy is the oldest disease of mankind. It has several physical, social, cconomic and psychological consequences. It was a serious public health problem in Nepal before 2009 with registered prevalence rate (PR) of 1.09 case per 10,000 population. Following intensified leprosy control activities in line with global strategies, the goal of leprosy elimination in the national level was achieved in 2009 and declared in 2010. At present, elimination status has been sustained in the national level, sustaining the achievement & further reducing the disease burden in sub-national level through delivering quality leprosy services still remain as a major challenge.

A total of 3053 new cases with NCDR 11.01 case per 100,000 population and 2461 patient under treatment with PR 0.89 case per 10,000 population had been reported this year. The PR trend of last six years portrays rise in PR since the elimination declaration in 2009 and detection of 3000 new cases of leprosy each year. Still 15 districts out of 75 districts have PR>1.

Department of Health Services reiterates its full commitment to implement the leprosy control activities to sustain the elimination in national level, accelerating the elimination in sub-national level and in increasing the number of districts with zero prevalence to attain universal elimination.

I would like to thank Dr. Basu Dev Pandey, Director of LCD & his team, partners and stakeholders for their dedication and endeavors towards leprosy control programme and wish them luck in the pursuits of leprosy free society.

Dr. Pushpa Chaudhary Director General

Ref. No.



It is our great pleasure to bring out the Annual Report of Leprosy Control Programme : 2071/72 (2014/15). The programme has sustained the elimination status since 2010 in Nepal. During this reporting year, the prevalence rate is 0.89 per 10,000 population which is slightly higher than previous year. Currently, 15 districts have registered PR more than 1 case per 10,000 population, 3053 new leprosy cases were detected and put on multi-drug therapy (MDT) and 2461 cases were reported at the end of the year. Similarly, 135 (4.42%) people with grade 2 disability and female proportion of 1100 (36.03%) among new cases were reported. The proportion of the child cases among new is 236 (7.33%) which indicates that there is still ongoing transmission in the community.

Leprosy Control Division (LCD) has been adopting the Global and Bangkok Declaration's strategies in order to achieve the objectives and targets of the programme. Currently, LCD has been implementing early new case detection & prompt treatment, leprosy post exposure prophylaxis programme, capacity building of health care facilities & referral centres in order to provide quality leprosy services and community based rehabilitation (CBR). At the same time, LCD has adopted the strategies for reducing stigma & discrimination by social mobilization and strengthening partnership and coordination with major stakeholders and affected people. Although programme has made significant achievements in leprosy control, it also has new challenges and problems. The major noticeable challenge is elimination of leprosy as a public health problem at district level, reducing the grade 2 disability and child proportion. Other important issues are interrupting the transmission, detecting cases among women, making accessible leprosy services at marginalized & disadvantaged communities and further reducing the leprosy related stigma & discrimination.

LCD has been implementing its programme activities smoothly and successfully in collaborations with partner organizations. At the same time, WHO has been adapting Global Leprosy Strategy (2016-2020) with the slogan of "Accelerating towards leprosy free world". LCD is committed to follow WHO-Strategy at the national level to achieve leprosy free Nepal.

In this regard, I would like to express my gratitude to Director General – Dr. Pushpa Chaudhary, Department of Health Services for providing valuable guidance, inspiration and continuous support to LCD. The leprosy programme could not have succeeded without generous support of all partner organizations (WHO, NLR, LMN, NLT), donor agencies (Sasakawa Memorial Health Foundation and Novartis Foundation) and others who deserve hearty acknowledgement. I also offer my sincere appreciation to leprosy affected people, community and their organizations, regional/district focal persons and LCD team members for their untriving efforts and contributions.

Dr. Basu Dev Pandey Director

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Acronyms and Abbreviations

BIKASH BLT CLT DHO/DPHO DRFU EDR EHF score FCHV FWDR FY G2D GoN HMIS HP LCD LMD LMD LMD LMN MB MDT MO MOH MB MDT MO NLT NO NLT NO NLEC NLT NLT NO NLT NLT NO NLT NLT NO SHP PHC POD POID PR RFT RTLO SHP TLA TLO VDC WDR	Building Knowledge, Attitude and Skills for Health Basic Leprosy Training Comprehensive Leprosy Training District Health Office/District Public Health Office Disability Prevention and Rehabilitation Focal Unit Eastern Development Region Eyes, Hands and Feet score Female Community Health Volunteer Far-Western Development Region Fiscal Year Grade 2 disability Government of Nepal Health Management and Information System Health Post Leprosy Control Division Logistic Management Division Leprosy Mission Nepal Multibacillary Multi Drug Therapy Medical Officers Ministry of Health Mid-Western Development Region New Case Detection Rate National Leprosy Flimination Campaign Nepal Leprosy Trust Number Neglected Tropical Diseases Pauci-bacillary Primary Health Centre Prevention of Disability Prevention of Disability Prevention of Disability Prevention of Disability Prevention of Ingairment and disability Prevention of Ingairment Regional TB-Leprosy Officers Sub-health Post TB Leprosy Assistants TB Leprosy Officer Village Development Region
WeBLeRS	Web-Based Leprosy Reporting and Management System
WHO	World Health Organization

Executive Summary

Nepal has sustained elimination of leprosy as a public health problem at national level after the declaration in January 2010 (elimination is defined as the prevalence rate (PR) <1 case/10,000 population). At the end of fiscal year 2071/72 (2014/15), there were 2461 cases under treatment which converts to registered PR of 0.89/10,000 population at national level. Although this rate is below the cutoff point of <1/10,000 population set by the WHO to indicate the elimination of leprosy as a public health problem, there is slight increase in the PR as compared to previous fiscal year.

A total number of 3053 new cases were detected in 2071/72 (2014/15) from the new detected cases more than half i.e. 53.42% were multi bacillary. Approximately 36.03% of the new cases were female. Likewise, the proportion of children among new cases is 7.78% in this fiscal year. Similarly, 135 cases of visible disability (Grade 2 disability) were recorded and proportion of among new cases was 4.42 percent. Early case detection, prompt and timely treatment of leprosy is very essential for the prevention of disability due to leprosy. Grade 2 disability (G2D) among new cases and rate per hundred thousand populations are major monitoring indicators of early case detection as per National & Global Strategy: 2011-15.

The highest case load is in the central region with 39.06% of the total new cases in the country and the PR is highest in eastern region of Nepal with 0.94 case per 10,000 population. Routine and planned activities for the leprosy control programme like Multi drug therapy, active case detection, contact examination, supervision, monitoring, coordination meetings with partners, disseminating leprosy message through electronics/non-electronics media, observation of 62nd World Leprosy Day were carried out on regular and timely basis. It is firmly believed that the introduction of activity like Leprosy post exposure prophylaxis (LPEP), where a single dose rifampicin is given to contacts of newly diagnosed leprosy patients to decrease their risk of transmission leprosy and establishment of Disability Prevention and Rehabilitation Focal Unit (DRFU) will help to control leprosy and reduce disability to greater extend.

In conclusion, leprosy control programme has been sustaining the elimination at national level after the declaration in January 2010 (defined as the prevalence <1 case/10,000 populations) and achieved the majority of its objectives. However, elimination at sub-national level is still a challenge. Fifteen districts have PR above 1 case/10,000 population. Similarly, G2D rate has not decreased satisfactorily in order to achieve the target of 2015, which indicates that there is need to expand and strengthen the early case detection and prompt treatment activities.

The partnership, coordination and support from supporting organizations and leprosy affected people is strong backbone of the programme for the control of leprosy as a whole and its elimination in sub-regional level.

1. Introduction & Background

Nepal is a landlocked country, bounded by China in the north and by India in the south, east and west. Nepal has a total area of 147,181 sq. kms accounting 0.03% of the globe. It is divided into three main geographical regions- mountain (15%), hilly (68%) and terai (17%) regions. According to 2011 national census, the country has population of 26,494,504.

Leprosy is a least infectious, stigmatizing and potentially disabling disease caused by *Mycobaterium leprae*. It is also known as Hansen disease. The disease may lead to physical disability if treated promptly and completely.

For ages, Leprosy was considered as one of the main public health problems in Nepal and existed here since time immemorial. Elimination and treatment of leprosy has always been a priority of the government's plan and policy. Activities to control leprosy effectively started from 1960 onwards. According to a survey conducted in 1966, the estimated number of leprosy case was 1,00,000. Dapsone Monotherapy treatment was introduced as Pilot Project in the leprosy control programme and simultaneously the Multidrug Therapy (MDT) was also introduced in 1982/83 in few selected areas and hospital of the country which successfully reduced the leprosy cased to 21,537 with registered prevalence rate of 21 case per 10,000 population. Considering the seriousness of the disease, the vertical leprosy programme was integrated in the general health services in 1987. MDT service was gradually expanded and by 1996, MDT coverage had extended to all 75 districts.

Following the continuous efforts from the government, Ministry of Health, Leprosy Control Division, WHO, district health/ public health office and concerned agencies, leprosy was eliminated at national level in 2009 and declared so in 2010 with national registered prevalence rate of 0.77 case per 10,000 population. This rate is well below the cut-off point of below 1 per 10,000 population set by World Health Organization, to measure the elimination of leprosy as public health problem.

At present, the registered prevalence has remained under cut off line so far because of continuous capacity building and training to health professionals, active case search and early case detection campaign, free distribution and availability of drugs and dedicated health professionals and organizations involved in leprosy control programme at national level (PR=0.89), 54 districts (PR<1) and 6 districts with PR=0.

Leprosy Control Division strived forward towards leprosy control with following vision, mission, goal, objectives and strategies.

1.1 Vision

To make leprosy free society where there is no new leprosy case and all the needs of existing leprosy affected persons having been fully met.

1.2 Mission

To provide accessible and acceptable cost effective quality leprosy services including rehabilitation and continue to provide such services as long as and wherever needed.

1.3 Goal

Reduce further burden of leprosy and to break channel of transmission of leprosy from person to person by providing quality service to all affected community.

1.4 Objectives

- 1. To eliminate leprosy (Prevalence Rate below 1 per 10,000 population) and further reduce disease burden at district level.
- 2. To reduce disability due to leprosy.
- 3. To reduce stigma in the community against leprosy.
- 4. To provide high quality service for all persons affected by leprosy.
- 5. To integrate leprosy in the integrated health care delivery set-up for provision of quality services.

1.5 Strategies

The national strategy envisions delivering quality leprosy services through greater participation and meaningful involvement of people affected by leprosy and right based approaches in leprosy services as follows:

- 1. Early new case detection and their timely and complete management
- 2. Quality leprosy services in an integrated setup by qualified health workers
- 3. Prevention of impairment and disability associated with leprosy
- 4. Rehabilitation of people affected by leprosy, including medical and community based rehabilitation
- 5. Reduce stigma and discrimination through advocacy, social mobilization and IEC activities and address gender equality and social inclusion
- 6. Strengthen referral centers for complications management
- 7. Meaningful involvement of people affected by leprosy in leprosy services and address human right issues
- 8. Promote and conduct operational researches/studies
- 9. Monitoring, supportive supervision including onsite coaching, surveillance and evaluation to ensure/strengthen quality leprosy services
- 10. Strengthen partnership, co-operation and coordination with local government, external development partners, civil society and community based organizations.

1.6 Targets

- Reduce New Case Detection Rate (NCDR) by 25 % at national level by the end of 2015 in comparison to 2010
- Reduce Prevalence Rate (PR) by 35 % at national level by the end of 2015 in comparison to 2010
- Reduce by 35% Grade 2 disability (G2D) amongst newly detected cases per 100,000 population by the end of 2015 in comparison to 2010
 - Additional deformity during treatment <5% by eyes, hands and feet (EHF) score
 - 80% health workers are able to recognize and manage /refer reaction/complications
 - Promote prevention of disability in leprosy(POD) and Self care

These targets will be revised after midterm evaluation.

Globally WHO has guided to reduce the burden due to Leprosy and Bangkok declaration has committed to reduce the G2D below 1/1 million and to increase the resources for leprosy, early diagnosis awareness to reduce stigma and rehabilitation in partnership approach.

1.7 Evolution and milestones of leprosy control program in Nepal

Though documented history of organized leprosy services are available scantly, establishment of Khokana leprosarium is considered the oldest organized leprosy services in Nepal. Some key milestones of leprosy control activities and programmes are given below.

1960	Leprosy survey by Government of Nepal (GoN) in collaboration with World Health Organization					
	(WHO).					
1966	Pilot project to control leprosy launched with					
	Dapsone monotherapy.					
1982	Introduction of Multi Drug Therapy (MDT) in					
	leprosy control program.					
1987	Integration of vertically shaped leprosy control					
	program into general basic health services.					
1991	National leprosy elimination goal was set.					
1995	Focal persons (TB and Leprosy Assistants-TLAs)					
	for districts & regions appointed.					
1996	All 75 districts were brought on MDT					
1999/2000-	Two rounds of National Leprosy Elimination					
2001/02	Campaign (NLEC) were implemented.					
2008	Intensive efforts made for achieving elimination at					
	national level					
2009	Leprosy elimination achieved at national level					
2010	Elimination at national level declared					
2011	National strategy 2011-15 was introduced and					
	National guidelines was revised					
2012-2013	Elimination sustained at national level					
2013-2014	Mid Term Evaluation on Strategy 2011-2015					
2014-2015	• Leprosy elimination sustained at nations level.					
	• Establishment of Disability Prevention and					
	Rehabilitation Focal Unit					

2. Major Activities Undertaken During FY 2071/72

2.1 MDT service delivery

During the FY 2071/72 (2014/15), 3053 new leprosy cases were detected and were put under MDT and 2461 cases were under treatment at the end of the fiscal year. During this fiscal year, 2800 cases completed treatment and were released from treatment (RFT). Secondary and tertiary care services were provided to the needy and leprosy affected patients through the existing network of referral centers with support of partners. MDT drugs, which are made available by Novartis Foundation through WHO and anti-reaction drugs were freely available and the supply remained uninterrupted in the country throughout the year.

2.2 Capacity building

The Leprosy Control Division (LCD) organized various capacity building activities during this reporting period. 6 days Medical Officer's course was conducted in Lalgadh Hospital (15 participants) and Far-west Regional Health Training Centre: Dhangadhi (15 participants). The training was technically supported by Anandaban Hospital and Lalgadh Hospital. Skin smear training for 18 lab staffs with technical support from Mid-Western Regional Health Directorate, INF Surkhet, Western Regional Health Directorate Pokhara and INF-Green Pasture hospital.

District Health Offices/Public Health Offices (DHOs/DPHOs) accomplished 2 days basic leprosy training (BLT) for 60 health workers in various districts. Moreover, 5 days Comprehensive Leprosy Training (87 participants), 6 days Medical officer course (52 participants), 14 days long Training to MD Dermatologists (11 participants) and 5 days Complication Management Training to Focal persons (14 participants) were also accomplished in Training centre of The Leprosy Mission Nepal - Anandaban Hospital.

2.3 IEC and advocacy

To enhance community awareness, passive case detection, voluntary case reporting and to reduce stigma, IEC activities were undertaken on a regular basis using electronic and print medias. During the year, relevant messages on leprosy were broadcasted using mass media and posters and leaflets were distributed. Likewise, leprosy messages were disseminated through flex charts which were displayed at district and health facility service centers. Leprosy Control Division (LCD) also printed bulletins (*Hamro Sawal*) and leprosy handbook for health care workers. Likewise, LCD has developed *Lok Dohari* CDs highlighting leprosy message in order to distribute in different districts and partner organizations.

2.4 World leprosy day celebration

62nd World Leprosy Day was commemorated on 11 Magh 2071 (25 January 2015) by conducting various activities at national, regional and district levels. The media interaction activity was jointly organized to commemorate the day by LCD, partners and stakeholders.

2.5 Media interaction

On the occasion of the 62nd "World Leprosy Day", a media interaction was organized in the premises of Department of Health Services, Ministry of Health on 11 Magh 2071 (25 January 2015). Shanta Bahadur Shrestha, Secretary of Ministry of Health, graced the programme as the chief guest. Dr. Senendra Raj Upreti, Director General, Department of Health Services chaired the program and Dr. Basu Dev Pandey Director of Leprosy Control Division, welcomed the dignitaries and facilitated the program. The LCD's director made a presentation on various aspects of leprosy and its current situation, strategies and activities conducted and plan to further reduce the disease burden due to leprosy and the role of media in leprosy control programme. The presentation was followed by interaction with media representatives and participants.

2.6 District and regional review meetings

Regular quarterly (in every 4 months) review meetings were held at district and regional level. During these meetings aggregated data was presented and discussed. Administrative issues were attended too. Activities that are to be undertaken in the future were presented and the details regarding their implementation were discussed and agreed upon.

2.7 Trimester performance review workshop at central level

Three quarterly review workshops were held at LCD to assess the outcome & monitoring of the program. These meetings were held in

the leprosy control division under the chair of the division director. RTLOs, regional medical store chiefs, regional statistical officers, representatives from and Health Management Information System (HMIS) section, INGO partners and WHO attended the workshops. Regional TB-Leprosy Officers (RTLOs) presented on leprosy programme situation, problems and issues in their respective regions and districts. Regional medical store chiefs also presented the MDT drugs stocks/demands and problems of their respective regions. Progress made, plans and problems/issues faced by partners were also presented and discussed in the workshops.

2.8 Health management information system (HMIS)

Data generation, compilation, aggregation, and report submission were timely throughout the year. Consolidated data was received at every 4 months at districts, regions and center. Feedback on vital issues that had emerged was provided to specific programme area during the review.

2.9 Web-based leprosy reporting and management system (WeBLeRS)

WeBLeRS was developed in 2013 with initiation of LCD and is a system complimentary to HMIS. WeBLeRs training was provided to the DPHOs, DTLOs and statistic officers/ assistants of central, eastern, mid-western and far-western development regions to train them in feeding field level information in this system. This system is based on case-based recording and reporting system of the leprosy patients. The system is also expected to expedite leprosy reporting process and transmission of official communication regarding leprosy from central level to regional and district levels and also vice versa.

2.10 Early case detection activities

2.10.1 Active case search in selected VDCs.

Active case detection programme was designed and implemented in 20 VDCs of three high leprosy burden districts (Nawalparasi, Rupandehi and Kapilvastu). Prior to the search activities, one-day orientation was conducted to health workers and FCHVs of the concerned VDCs. The search was done by performing a house-to-house search by FCHVs and other health workers by using a pictorial search card and other IEC materials. A team consisting of senior and trained leprosy officers/supervisors from center, region, district and

partners provided technical support to the local health facilities in diagnosing and managing the identified cases. A total of 34 new cases were identified.

Districts		C	ases Ident	ified
Districts	No of VDCs	MB	PB	Total
Nawalparasi	5	0	3	3
Rupandehi	10	3	0	3
Kapilvastu	5	4	5	9
Total	20	7	8	15

Table 1: Identified cases during active case detection inNawalparasi, Rupandehi and Kapilvastu

2.10.2 In socially disadvantaged groups:

In Bara and Rautahat districts, socially disadvantaged (Terai dalits) and religions minority communities (3 in each district) were identified and active search was carried out. The ethnic groups in the communities who were examined were Mushahar, Sadal, Mawlal, Chamar, Chidimana, Das and Rirahato.

Table 2: The summarized findings are shown in the tablebelow:

			Case Details					е			
Dis tricts	No. of communities	Population searched	Ad	ult	Child (0-1	-	al cases	ale cases	% of MB	of G2D	% of Female
tites	N comi	Pop sea	MB	PB	MB	PB	Total	Female	%	%	%
Rautahat	3	21,429	1	1	0	0	2	2	50%	0	100%
Bara	3	21,272	1	4	0	0	5	2	20%	0	40%
Tota	al	42,702	2	5	0	0	7	4	29%	0	57%

2.10.3 In urban slums

During this reporting year, active case detection was also done in some slums of major urban areas/municipalities of Janakpur and Gulariya. The search methodologies was similar to the search done in the VDCs as mentioned before. The details are given in the table below.

siums								
Dictric	Municipali	Total	Susp	Case Details				
ts	ties	Population searched	ects	MB	PB	Total	Child	Female
Bara	Janakpur	1,22,274	104	1	18	19	11	11
Banke	Gulariya	6,796	50	2	9	11	4	4
r	Гotal	1,29, 070	154	3	27	30	15	15

Table 3: Identified cases during active case detection in urbanslums

2.10.4 Contact examination: Patients their family and neighbours

Contact examination is an index case based approach in which health workers and FCHVs visit every household of a newly detected leprosy case and their neighbours using the pictorial card. They examine all household family members and neighbours for any signs and symptoms of leprosy and refer suspected case of leprosy to nearest health institution for confirmation of diagnosis and treatment management. During this year, **65176** family members were targeted and examined.

2.10.5 Enhance special contact examination

Special contact examination was conducted in four districts viz., Sarlahi, Mahottari, Dhanusha and Sarlahi from 22nd June to 9th July 2015. 1207 family members were examined out of 23 index cases, which resulted in the diagnosis of 4 new cases (1MB and 3 PB). Similarly, 7240 neighbour's family members were examined i.e. 4 houses of the neighbours of the each index case, from which 14 new cases (all PB) were diagnosed. This special contact examination indicates that new case detection proportion is high in community than family among the detected cases. But new case detection rate among the index cases is 331 and 193 cases in neighbour community per 1,00,000 population reported as per the enhance contact examination activities.

 Table 4: Special Contact examination of patient's and neighbour's family members in 4 districts

	Members examined		ca	ected ses	Dia			gnosed cases				
	Index			examined referred Family Neight by FCHVs		Family		ighbo	our			
Districts	cases	Family	Neighbour	Family	Neighbour	BM	PB	Total	BM	BB	Total	Gran d Total
Sarlahi	94	497	3260	20	65	1	1	2	0	3	3	5
Mahottari	35	224	1417	6	34	0	0	0	0	2	2	2
Dhanusha	59	295	1899	30	29	0	2	2	0	4	4	6
Siraha	49	191	664	12	12	0	0	0	0	5	5	5
Total	237	1207	7240	68	140	1	3	4	0	14	14	18

2.11 Orientation on community based rehabilitation

One day orientation program for leprosy affected people and concerned stakeholders were organized in 20 districts to make them aware on United Nations Convention on the Rights of Persons with Disabilities (UNCRPD).

2.12 Interaction with stakeholders on MCBR for leprosy affected people

Interaction programme on Medical and community based rehabilitation (MCBR) was held in all 75 districts. The representative from major stakeholders (Leprosy affected people, other people with disability, local health professionals, representative of VDCs, community leaders, local partner organizations, and disable people's organizations) participated the program and discussed on the issues of MCBR.

2.13 Interaction on Leprosy with clinical specialists & other practitioners

One day interaction program was conducted with clinical specialists and other practitioners in Janakpurdham: Dhanusha (40 participants), Narayangadh: Chitwan (65 participants), Butwal: Rupandehi (49 participants), Nepalgunj: Banke (54 participants) and Dhangadhi: Kailali (47 participants). During the interaction program various aspects of leprosy and its current situation, strategies and activities conducted to reduce the disease burden were discussed. Moreover, the role of clinical specialists and other practitioners in leprosy control programme and leprosy stigma reduction activities were also highlighted.

2.14 Financial support for Transportation to RFT cases

LCD has provided one thousand rupees for each RFT cases to cover the transportation cost after completion of MDT.

2.15 Recording Reporting Update & Leprosy Case Validation Activities

Recording reporting update & leprosy case validation activity was done in Jhapa, Dhanusa, Mahottari and Bara. One case was reclassified from MB to PB in Rautahat and one recycle case was found in Bara. Four over reporting cases were found in Sarlahi district. These results urge programme managers to continue such update and validation activities in other districts in future too.

2.16 Skin camps

This camp is an approach to screen and identify/detect leprosy cases early in areas with high disease burden and other areas. A team consisting of dermatologists, trained health workers and leprosy focal persons conducted the camps in the local health facility. FCHVs and other health workers are mobilized and IEC activities were also done to inform community people about the camp. During this fiscal year, 39 such camps were conducted in various districts.

2.17 School health education

This activity targets mainly secondary level school students. The main objective of this activity is to make students and teachers aware about early signs and symptoms of leprosy, benefits of early treatment and options of treatment available at treatment facilities. During this FY 105, schools were given health education against targeted 185 schools.

2.18 Publications

During this reporting year, leprosy control division published its annual report 2070/71 (2013/14) containing the salient features of the current leprosy situation, activities undertaken during previous year, achievements and obstacles faced by the program.

National operational guideline has been developed and 500 copies printed which were distributed to the health workers which provides technical as well as programmatic information on leprosy including disease surveillance, suspecting of leprosy cases etc. In addition, *Hamro Sawal*, quarterly bulletins of LCD were also published twice in the months of *Magh & Ashad*.

2.19 Disadvantaged group program

conducted to increase This activity was the access of unreached/marginalized communities (Dalits, Janajatis and other disadvantaged groups) to leprosy control activities and services. The communities were educated on stigma reduction and motivation for active participant in leprosy control activities. One day orientation was done on signs & symptoms to suspect the cases and the participants were mobilized in the communities to suspect potential cases. During this fiscal year this activity was conducted in 180 places of different districts. In some places and the community identified suspected cases and referred them to nearby health institutions for diagnosis & treatment.

2.20 Supervision and monitoring

To provide technical guidance to health workers at peripheral health facilities and district health offices, supervisory visits were undertaken regularly by the staff of LCD, regional health directorate (RHD) and district health offices (DHO). Apart from the budget made available by GoN for this activity, additional funds were also provided by WHO, NLR and other supporting partners. Additional technical support through supervisory visits was also provided by the staff of WHO, NLR, NLT, INF, Anandaban hospital & other supporting partners.

2.21 Involvement of people affected by leprosy in leprosy programmes

The leprosy control division initiated and supported in forming the network of people affected by leprosy in Nepal at national level. This initiative brought several organizations of people affected by leprosy together and empowered them to widen their involvement and participation of people affected by leprosy in various leprosy related programmes and activities. This initiative was highly appreciated by the people affected leprosy and the partners working in leprosy in Nepal.

2.22 On-site coaching, education and management at local level in leprosy endemic districts

On-site coaching was organized in Rupandehi and Kapilvastu districts. Personnel from SHPs, HPS and PHC met at Ilaka level to compile and aggregate data, discuss problems faced in the field visits and to share their experiences. Facilitator from LCD, district regional health directorates and supporting partners assisted the staff in these meeting.

2.23 Coordination meeting with partners

During this fiscal year, the leprosy control division organized/held coordination meetings among the partners working in leprosy In Nepal. Two such meetings were held in LCD with participation from partners like WHO, NLR, Leprosy Mission Nepal (LMN), Nepal Leprosy Trust(NLT), International Nepal Fellowship (INF), BIKASH Nepal, Partnership for New Life(PNL), Nepal Leprosy Fellowship (NLF) Nepal Leprosy Relief Association (NELRA), Sewa Kendra, Shanti Sewa Griha, Rehabilitation, Empowerment And Development (READ) Nepal, IDEA Nepal and government institutions.

2.24 Reporting of relapse cases

Though relapse of leprosy cases after completing a standard and recommended course of treatment is quite rare, the programme reported 8 laboratory confirmed cases of relapse. Anandaban hospital has been serving as a sentinel surveillance site of drug resistance in Nepal. Any suspected case of relapse should be referred to this site for confirmation of the resistance and relapse.

2.25 Leprosy Post Exposure Prophylaxis (LPEP) for leprosy contacts

Orientation and capacity building training on Leprosy post exposure prophylaxis to health workers was conducted in Dhanusa, Parsa, Jhapa, Banke and Morang districts. The LPEP aims to test the feasibility and effectiveness of a single dose rifampicin as leprosy post-exposure prophylaxis. Rifampicin is given to contacts of newly diagnosed leprosy patients to decrease their risk of developing leprosy. LPEP programme had been already initiated in Morang, Jhapa and Parsa districts and this service is planned to be extended in other districts like Dhanusa, Kapilvastu, etc in the years to come.

The inauguration of LPEP in Morang, Sivsani Jahada VDC, was done by giving first dose of rifampicine by honorable Secretary Mr. Shanta Bahadur Shrestha from MoH and Dr. Basu Dev Pandey, Director of LCD on Jestha 12, 2072 (May 26. 2015).

2.26 Activities supported by different partners

2.26.1 Activities Supported by WHO

- MDT drug supply
- Technical support for leprosy control programme
- Supervision and monitoring
- Capacity building activities
- Leprosy day observation
- Active case detection programme
- Community awareness programme

2.26.2 Activities supported by partners (NLR, LMN, NLT, INF etc.)

Following activities were carried out in high endemic districts with the assistance from supporting partner/s:

- Community awareness & participatory program at different level.
- Orientation of different community members
- Provision of primary, secondary and tertiary care through referral centers.
- Capacity building activities for government health staff.
- Technical support through joint supervision and monitoring.
- POID & Rehabilitation services.
- Formation of self care and self help groups of people affected by leprosy or people living with disabilities due to leprosy.

3. Current Leprosy Situation, achievement and disease trend

3.1 Prevalence

At the end of the FY 2071/72 (2014/15), there were 2461 leprosy cases receiving MDT in the country, which makes the registered prevalence rate of 0.89/10,000 populations at national level. This rate is well below the cut-off point of below 1 per 10,000 population set by WHO to measure the elimination of leprosy as public health problem. Thus the national programme has sustained the status of elimination of leprosy as public health problem achieved at the end of 2009. There is minimal increase in PR as compared to previous year (i.e. 0.83 in FY 2070/71). Six districts reported zero prevalence rate.



Figure 1:District-wise leprosy prevalence in FY 2071/72 (2014/15)

Region wise, the highest number of leprosy cases under treatment was reported from the central development region with 956 cases (38.85% of total) followed by eastern development region with 565 (22.96%) cases under treatment. Though far western developmental region reported the least number (178) and share (7.23%) of total cases under treatment, the registered prevalence rate (RPR) was the highest in the eastern region (0.94/10,000 population) followed by central region (0.93/10000 population). Region wise registered prevalence rate are shown in the table.

Dogiona	Number of registered prevalence cases at the end of the year						
Regions	MB	PB Total %		PR/ 10,000 population			
EDR	345	220	565	22.96	0.94		
CDR	581	375	956	38.85	0.93		
WDR	330	95	425	17.27	0.84		
MWDR	242	95	337	13.69	0.91		
FWDR	143	35	178	7.23	0.66		
National	1641	820	2461	100	0.89		

 Table 5: Region-wise distribution of registered prevalence rates (RPR)
 in FY 2071/72(2014/15)

Figure 2: Region-wise under treatment cases FY 2071/72 (2014/15)



Patients at the End of this Fiscal Year

During this reporting year, 15 districts reported PR more than 1 case per 10,000 population. The number of districts has decreased than previous year reporting of 16 districts with PR>1. All these 15 districts are in the Terai regions bordering Bihar and UP states of India. District wise, Dhanusa reported the highest PR of 2.48/10,000 population followed by Bardiya, Sarlahi, Jhapa and others. The figure below shows the district wise PR in endemic districts.



Figure 3: Districts with PR above 1 per 10,000 population FY 2071/72 (2014/15)

3.2 New case detection

Detection of new cases signifies ongoing transmission of leprosy and the rate measured per hundred thousand populations helps monitoring the progress towards control. 3053 new leprosy cases were detected during this reporting year (2071/72), which has slightly decrease in number of cases. Region wise, the highest number was reported from CDR with 1209 cases followed by EDR, WDR, MDR and FWDR with 807, 447, 364 and 226 new cases respectively.



Figure 4: Region-wise new cases in FY 2071/72 (2014/15) New Cases Detection 2072/73 (2014/15)

The new case detection rate (NCDR) per 100,000 populations for FY 2071/72 was 11.01 nationally, whereas EDR reported the highest rate among the regions with NCDR 13.43. More than 86 percent of the new cases were detected from Terai districts alone.

By type, more than 53.42% of these new cases were Multi Bacillary (MB) and the rest were Pauci Bacillary (PB). This proportion has constantly remained around fifty percent for the last several years, however MB cases had slightly increased this year. By region, western region has the highest MB proportion (63.76%) followed by Mid-western region (62.64%) and the lowest proportion was seen in Central region with 48.06%. Nearly one third (36.03%) of the new cases were female. Female proportion had remained consistently around thirty percent for the last 5 years (from 2065/66-2071/72). Likewise, children constituted 7.73% of the total new cases detected in this reporting year which has also increased as compared to previous fiscal year record (i.e. 6.33%). The increase in child cases signifies ongoing transmission of leprosy is still prevalent in the community.





District wise, nine mountain and hilly districts reported zero new cases during this year. But there are 19 districts which have more

than 10 NCDR, per 1,00,000 population. Out of them; Dhanusa has the highest NCDR (i.e. 38.66/100,000).

The figure below shows seven years trend in new case detection and it has remained almost more or less same since last 7 years.

Figure 6: NCDR Trend /100,000 population 2065/66-2071/72 (2008/09 – 2014/15)



Table 6: New cases and proportions among new FY	2071/72 (2014/15)
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Region	New Cases			NCDR/	Proportion among new cases			
	MB	PB	Total	100,000	Female	Child	G2D	
EDR	399	408	807	13.43	319(39.52%)	61 (7.56%)	47 (5.82%)	
CDR	581	628	1209	11.82	366 (30.27%)	128 (10.59%)	48 (3.97%)	
WDR	285	162	447	8.82	222 (49.66%)	15 (3.36%)	8 (1.79%)	
MWDR	228	136	364	9.75	143 (39.29%)	25 (6.87%)	14 (3.85%)	
FWDR	138	88	226	8.42	50 (22.12%)	7 (3.10%)	18 (7.96%)	
National	1594	1377	2971	11.01	1100 (36.03%)	236 (7.73%)	135 (4.42%)	

3.3 Trend in new case detection and prevalence

Both the new case detection and registered cases have not much changed since last six years. Looking into the PR trend of last six years, it was suddenly going down in 2066/67 and has consistently maintained the elimination status since last six years.





Region wise, Eastern region reported the highest prevalence rate (0.94/10,000 population) followed by Central, Midwestern, Western and Far Western regions respectively. Three regions (Eastern, Central and Midwestern) have observed an increase in the trend as compared to the last reporting year however Western region's PR rate is similar to that of previous year. Six-year trend in registered prevalence rate by region is given in the table below.

2003/00 20/1//2(200)/10 2014/13)								
Regions	2066/67	2067/68	2068/69	2069/70	2070/71	2071/72		
EDR	0.92	0.87	0.89	0.90	0.93	0.94		
CDR	0.79	0.82	0.86	0.87	0.80	0.93		
WDR	0.68	0.64	0.70	0.76	0.84	0.84		
MWDR	0.48	0.72	0.92	0.80	0.81	0.90		
FWDR	0.88	0.91	0.94	0.81	0.73	0.66		
National	0.77	0.79	0.85	0.84	0.83	0.89		

Table 7: Region wise trend in prevalence rate from 2065/66 - 2071/72(2009/10 - 2014/15)

3.4 Relapse cases

The information of relapse of leprosy cases are mentioned in below table. This fiscal year, relapse cases had reduced as compared to last fiscal year. Anandaban hospital is only one designated sentimental site for lab confirmation for relapse case.

fiscal years (2067- 2072) (2010-2015)								
Year	2067/68	2068/69	2069/70	2070/71	2071/72			
Relapse Cases	20	25	14	11	8			

Table 8: Trend in relapse cases for last five fiscal years (2067- 2072) (2010-2015)

3.5 Disability

If not detected early and not timely and completely treated, leprosy variably results into disability of varied degree and type. Thus early detection and timely and complete treatment is very crucial for prevention of disability due to leprosy. Proportion of Grade II Disability (G2D) among new cases and rate per hundred thousand populations are major monitoring indicators of early case detection. During this reporting year, 135 cases of visible disability (G2D) were recorded and its proportion among new cases was 4.42% nationally and by region it was the highest in Far Western regions (7.96%) and the lowest in Western region (1.79%).

Figure 8:Region-wise proportion of G2D among new cases in 2071/72 (2014/15)



The G2D proportion among new cases has been fluctuating within 2 to 4 percent since last 6 years and it has increased this fiscal year as compared to last year's report.

Figure 9: Trend in proportion of G2D among new cases from 2066/67 to 2071/72 (2009/10-2014/15)



3.6 Child cases

A total of 236 new child cases were diagnosed during the Fiscal Year 2071/72. The proportion of child cases among new cases is 7.73% for this fiscal year. The trend reflects that child proportion is fluctuating and has increased this fiscal year as compared to last year.




3.7 Outcome of the registered cases

A total of 2800 (MB=1490 and PB=1310) cases had completed treatment and were released from treatment. The remaining cases are undergoing treatment. Total transferred out cases were 32, number of defaulter cases was 38 and other deductions were 146 (other than defaulters and transferred outs), which include death, double registration, recycle, foreign cases and wrong diagnosis. The number of patients who restarted MDT in the current year was 73. (See **annexes** for detail information on district, regional & national level data for segregated data).

	region in 20/1/	/2 (2014/15)	
Region	MB	PB	Total
EDR	391	376	767
CDR	486	570	1056
WDR	293	144	437
MWDR	208	107	315
FWDR	112	113	225
National	1490	1310	2800

 Table 9: Number of cases released from treatment (RFT),
 by region in 2071/72 (2014/15)

3.8 Prevalence/Detection (P/D) Ratio

Figure 11: Prevalence and Case Detection Ratio (Region-wise) 2014/15



2000/07		2000/0/	- 20/1//2	<i>-</i>)		0.0=1 (=0		
Data/ Indicators	2066/67 (2009/10)	2067/68 (2010/11)	2068/69 (2011/12)	2069/70 (2012/13)	2070/71 (2013/14)	2071/72 (2014/15)		
New patients	3157	3142	3481	3253	3223	3053		
NCDR	11.5	11.2	12.2	11.9	11.18	11.01		
UT at the end	2104	2210	2430	2228	2271	2461		
RPR/10,000	0.77	0.79	0.85	0.82	0.83	0.89		
No. of New child	212	163	218	136	204	236		
Child proportion	6.71	5.19	6.26	4.24	6.33	7.73		
No. of G2D	86	109	110	94	109	135		
G2D Proportion	2.72	3.47	3.16	2.89	3.38	4.42		
G2D rate/100,000	0.31	0.39	0.39	0.35	0.40	0.49		
No. of female	1030	892	1100	1004	1143	1100		
Female proportion	32.6	28.4	31.6	30.8	35.46	36.03		
RFT	3844	2979	3190	3373	3187	2800		
No. of defaulters	25	31	24	43	24	38		
No. of relapse	18	20	25	14	11	8		

Table 10: Comparison of leprosy indicators (year-wise from2066/67 - 2071/72)

Some reasons of decrease in new cases and increase in prevalence rate

A field verification and validation of records and cases were performed in the current fiscal year. The retrospective data verification and case validation activity was conducted in endemic districts of terai.

- Over holding of cases/RFT due
- Recycled cases/double registration
- Local address given to cross border cases

Impression

- Sustained elimination but overall prevalence has slightly increased as compared to last fiscal year
- 15 districts have prevalence rate above 1 case/10,000 population which was in 16 districts last year
- Increased proportion of Grade 2 Disability
- Good coordination exists with partners

4. Strength, weakness, challenges and way forward

4.1 Strength

- Commitment from political level Minister's commitment towards Bangkok Declaration for Leprosy
- Trained manpower serving in all health facilities.
- Accessible network of public health and services provided by partner organizations.
- Free MDT and other services
- Regular review meetings
- Uninterrupted MDT supply
- Good communication and collaboration among supporting partners
- Participation of Leprosy affected in the national programme has been improving
- Steering, coordination and technical committees are formed in last F/Y and conducting meeting in regular basis.
- Focus has been given to medical & community based rehabilitation (MCBR)

4.2 Weaknesses

- Low priority to leprosy program at periphery.
- Low motivation of health workers
- District and regional focal persons are overburdened with TB programme
- Very few activities on rehabilitation
- Inadequate training and orientation (eg: CLT, BLT, CBR) for health workers, focal persons and managers
- Poor institutional set-up and inadequate human resources at central level

4.3 Challenges

- To sustain the achievement of elimination at national level and further reduce disease burden
- To maintain access/quality of services in low endemic mountain & hilly districts.
- To strengthen surveillance, drug supply, logistic, information, and job oriented capacity-building for general health workers and an efficient referral network.
- To assess the magnitude of the disability burden due to leprosy.
- To further reduce stigma and discrimination against affected persons and their families.
- Information sharing and integration of leprosy services in private sector, including medical colleges.
- Possibility of recycled cases registered in medical colleges, central hospitals & referral centers
- Sustainability and recognition of DRFU Unit

4.4 Future course of action and opportunities

- Policy related issues to be addressed by MoH.
- Implementation of national strategy within ministry and through partners.
- Use of/follow national operational guideline as per new strategy.
- Intensify IEC activities to raise community awareness on leprosy: early diagnosis and treatment, prevention of disability, rehabilitation, and social benefits.
- Strengthen early case detection activities- focus in some VDCs of high endemic districts.
- Establish and strengthen cross notification and information sharing on cross border cases.
- Promote community participation in National Leprosy Elimination Program.

- Improve access of unreached, marginalized and vulnerable groups to leprosy services.
- Strengthen greater and meaningful involvement of people affected by leprosy in leprosy services and programmes.
- Capacity building of health workers for early case detection, management and community based rehabilitation.
- Strengthen functional integration of leprosy services in remaining areas
- Use of available resources and infrastructure for other services, eg: lymphatic filariasis, geriatrics, diabetes and other NTDs & disabilities.
- Operational research studies in high endemic districts and pockets on specific issues for quality services
- High time to start chemoprophylaxis and immunoprophylaxis (one, either or both) to protect the contacts and break the transmission
- Ensure resource mobilization, partnership and participation of local government and collaboration with new partners, institutions and individuals for leprosy services and rehabilitation
- Strengthen capacity of leprosy control division and DRFU Unit for effective implementation of national policy and strategies and quality services
- Innovative activities for efficient utilization of resources, services and management Efficient use of health management information system and strengthening e-health
- Strengthen surveillance in low endemic districts and areas
- Evidence based (laboratory confirmed) reporting of relapse through utilization of available resource
- Address cross border issues
- Sustaining the newly initiated program and service e.g. satellite services, interaction with medical college hospitals, joint monitoring, training & observation in partnership approach with the Government.

• Strengthening of referral hospital (efficiency, quality service in zonal hospitals that were handed over) & proper referral mechanism.

Conclusion

Overall, leprosy control programme has been sustaining elimination at national level and on the track to achieve the majority of its objectives. However, elimination at sub-national level is still a challenge. 15 districts have prevalence above 1 case/ 10,000 population. Similarly, Grade 2 disability rate has not decreased satisfactorily in order to achieve the target. Therefore, it indicates that there is need to expand and strengthen the early case detection and treatment activities. The partnership with supporting organizations and leprosy affected people is strong backbone of the programme and it is well functioning. The programme has been organized at the national health programme in the country. Capacity building programmes are being continued but need to be strengthened.

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ANNEX 1: Annual Target v/s Achievement (370120/3) : Central level FY 2071/72 (2014/15)

	$(a_1, a_2, a_3) = (a_1, a_2, a_3)$	Annual Target	Tawaat	Annual Drograd	000000
SN	Activity		1 al got		
		Physical	Budget	Physical	Budget
1.	Furniture for meeting and resource room	1	60	1	09
2.	Photocopy machine	1	300	1	300
3.	Laptop computer	2	140	2	140
4.	Establishment of museum at "Khokana Aarogya Ashram" and	3	10000		
	construction of a residential building for 10-15 family				
5.	Publication of quarterly bulletin and other supportive materials for	3	450	2	300
	health care workers (production, printing & distribution) (times)				
.9	Supportive review meeting at 17 leprosy service centres	20	850	20	440
7.	Update review meeting on WeBLeRS reporting system among DH0/DPHOs, RTLOs, DTLOs (5 regions)	5	2000	4	1447
œ.	Review meeting on planning & procurement of chemoprophylaxis	2	800	2	800
9.	Review meeting on "planning of chemoprophylaxis" among doctors,	2	400	1	71
		,		0	
10.	MCBR study, Resource Center for WeBLeRS and implementation	1	300	0	0
11.	MCBR study, WeBLeRS, Book, Resource & counseling service	3	150	0	0
12.	POID follow up, research and surveillance	3	290	0	0
13.	Planning and preparation for establishment of museum and	2	200	0	0
	construction of residential building for people with disability due to				
	repros and educity people				
14.	Onsite coaching, education and management at local level in leprosy endemic districts	2	350	2	128
				à	

SN 15. In 16. In 20.	Activity				
		Physical	Budget	Physical	Budget
	In collaboration with supporting partners, providing financial support to hospital for free health services for poor leprosy affected people	2	400	0	0
n ă	In collaboration with supporting partners, income generation programme, occupational training & scholarship to leprosy affected people and their family members	2	1100	2	500
17. 0	Operational study in leprosy endemic districts	3	2400	33	500
18. Cl w	Chemoprophylaxis training/workshop for doctors, health care workers & health managers	3	2150	3	1788
19. Pı re	Procurement and distribution of supportive appliances for leprosy related disability and complications (5 regions)	2	450	4	310
20. T ₁ le	Travel allowances for the treatment of complications & disability of leprosy patients (Rs. 1000/patient)	2100	2100	1796	1796
21. M re	Monitoring, supervision and quality check at district level stores from regional medical stores	15	300	12	300
22. Pı	Programme supervision, monitoring and on site coaching	25	500	0	0
23. Pı	Programme supervision & monitoring for central & regional level	39	350	68	39
24. Q	Quarterly review meeting at central level	3	500	2	150
25. Q	Quarterly review meeting at regional level	15	1300	15	1300
26. Q1 CC	Quarterly review meeting with stakeholders, direction committee, coordination committee and technical committee	3	500	3	300
27. Cá ar	Capacity building of referral centres and handing over to zonal hospital and others	8	800	8	300
28. M	MDT transportation and management	3	180	3	180
29. Aı	Annual report & program activity guidelines	2	350	2	300

			Annual Target	Target	Annual Progress	rogress
Disability Study with Partners, NFDN & Other stakeholders2400WeBLeRS Strengthening. Upgrading & Annual Maintenance3900Active case detection in urban slums1200Active case detection in urban slums2400Active case detection in urban slums2400Vorld Leprosy Day celebration at central/regional level11World Leprosy Day celebration at central/regional level1200World Leprosy Day celebration at central/regional level1200World Leprosy Day celebration at central/regional level11200Morid Leprosy Day celebration at central/regional level12001Morid Leprosy Day celebration at central/regional level11200Morid Leprosy Day celebration at central/regional level11200Morid Leprosy Day celebration at central/regional level111Morid Leprosy Day celebration at central/regional level11200Morid Leprosy Day celebration & constral/regional level111200Morid Leprosy Day celebration at central/regional level11200Morid Leprosy Day celebration & constral/regional level11200Morid Leprosy Day celebration & constral/regional level11200Morid Leprosy Day celebratif1	SN	Activity	Physical	Budget	Physical	Budget
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Active case detection in urban slums1200Active case detection in urban slums2400Updating district recording & reporting system by case validation &2400Updating district recording & reporting system by case validation &31300werification15001500World Leprosy Day celebration at central/regional level11501World Leprosy Day celebration at central/regional level11200World Leprosy Day celebration at central/regional level1200980World Leprosy Day celebration at central/regional level1200980World Leprosy Day celebration at central/regional level121500World Leprosy Day celebration at central/regional level1200980Morld Leprosy Day celebration at central/regional level121500Morld Leprosy Day celebration at central/regional level121500Morld Leprosy Day celebration at central/regional level21100980Morld Leprosy detection & special programme at district level21100980Morlementation of daycare service centre for elderly and leprosy3900900Aarogya Ashram & othersAarogya Ashram & others15140Supervision and monitoring1515140900Supervision and monitoring10151616Norde denosa affected people at Knokana210016Supervision and monitoring <td>31.</td> <td>WeBLeRS Strengthening, Upgrading & Annual Maintenance</td> <td>3</td> <td>006</td> <td>0</td> <td>0</td>	31.	WeBLeRS Strengthening, Upgrading & Annual Maintenance	3	006	0	0
Active case detection in urban slums2400Updating district recording & reporting system by case validation &31300VerificationVorid Leprosy Day celebration at central/regional level1500World Leprosy Day celebration at central/regional level1150World Leprosy Day celebration at central/regional level1200World Leprosy Day celebration at central/regional level1200World Leprosy Day celebration at central/regional level1200World Leprosy Day celebration at central/regional level121500Morld Leprosy Day celebration at central/regional level121500Morld Leprosy Day celebration at central/regional level215002Morld Leprosy Anamosof215003300Active Case Detection & special programme at district level215003Active Case Detection & special programme at district level215002Morld Leprosy Handbook for health care workers1770009803Implementation of daycare service centre for elderly and leprosy39003Active Case Detection & special programme at district level211003Morle Leprosy Handbook for health care workers39003Implementation of daycare service centre for elderly and leprosy33900Active Case Detection & special programme at district level211003Procurement of drugs for complication management in Khokana2140<	32.	Active case detection in urban slums	1	200	1	172
Updating district recording & reporting system by case validation &31300verificationverification15001World Leprosy Day celebration at central/regional level1150150World Leprosy Day celebration at central/regional level12001World Leprosy Day celebration at central/regional level12001World Leprosy Day celebration at central/regional level12001Morld Leprosy Day celebration at central/regional level12001Active Case Detection & special programme at district level21500980Implementation of daycare service centre for elderly and leprosy39001Implementation of daycare service centre for elderly and leprosy39001Procurement of drugs for complication management in Khokana21100140Procurement of drugs for complication management in Khokana153001Reprosy Ashram & others15150015140Procurement of drugs for complication management in Khokana151401Reprovision and monitoring15151401Income generation and vocational training in collaboration with other24001Income generation and vocational training in collaboration with other24001Income generation and vocational training in collaboration with other24001Income generation and vocational training in collaboration with other24001<	33.	Active case detection in urban slums	2	400	2	335
World Leprosy Day celebration at central/regional level1500World Leprosy Day celebration at central/regional level11500World Leprosy Day celebration at central/regional level12000Morld Leprosy Day celebration at central/regional level12000Active Case Detection & special programme at district level215000Leprosy Handbook for health care workers17000980Implementation of daycare service centre for elderly and leprosy3900Implementation of daycare service contre for elderly and leprosy3900Refected people at Khokana Aarogya Ashram21100980Procurement of drugs for complication management in Khokana21400Aarogya Ashram & others1514015Supervision and monitoring1514016Income generation and monitoring1530016Income generation and wocational training in collaboration with other2400Ieprosy affected society and partners31200Crant to provide allowances for elderly and leprosy affected people in31200Khokana Aarogya Ashramm40,24016	34.	Updating district recording & reporting system by case validation & verification	3	1300	3	275
World Leprosy Day celebration at central/regional level1150World Leprosy Day celebration at central/regional level1200Morite Case Detection & special programme at district level21500Active Case Detection & special programme at district level21500Implementation of daycare service centre for elderly and leprosy3900affected people at Khokana Aarogya Ashram3900Procurement of drugs for complication management in Khokana21100Aarogya Ashram & others21100Noreweat of drugs for complication management in Khokana2140Aarogya Ashram & others15140Income generation and monitoring15140Income generation and monitoring15140Income generation and worational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Khokana Aarogya Ashram31200100Income generation and worational training in collaboration with other2400Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Income generation and novide allowances for elderly and leprosy affected people in31200Income generation and society and leprosy affected people in31200Income generation and norderly and leprosy affected people in31200Income generation and norderly and le	35.	World Leprosy Day celebration at central/regional level	1	500	1	300
World Leprosy Day celebration at central/regional level1200Active Case Detection & special programme at district level21500Leprosy Handbook for health care workers17000980Implementation of daycare service centre for elderly and leprosy3900affected people at Khokana Aarogya Ashram3900Procurement of drugs for complication management in Khokana21100Aarogya Ashram & others15140Norgya Ashram & others15140Norgya Ashram & others15140Implemention and monitoring15140Income generation and monitoring15140Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Income generation and noritoring15140100Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Income generation and vocational training in collaboration with other31200Income generation and vocational training in collaboration with other31200Income generation and noritoring15140Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Income generation and novide allowances for elderly and leprosy affected people in3 <td< td=""><td>36.</td><td>World Leprosy Day celebration at central/regional level</td><td>1</td><td>150</td><td>1</td><td>150</td></td<>	36.	World Leprosy Day celebration at central/regional level	1	150	1	150
Active Case Detection & special programme at district level215003Leprosy Handbook for health care workers170009803Implementation of daycare service centre for elderly and leprosy39009803affected people at Khokana Aarogya Ashram39003803Procurement of drugs for complication management in Khokana21100100Aarogya Ashram & others2110015140Nocurement of drugs for complication management in Khokana1514015Incorrement of drugs for complication management in Khokana1514016Incorrement of drugs for complication management in Khokana1514016Incorrement of drugs for complication management in Khokana1514016Incorrement of drugs for complication management in Khokana1514016Income generation and wonitoring151401616Income generation and vocational training in collaboration with other240016Income generation and vocational training in collaboration with other240016Income generation and vocational training in collaboration with other3120016Khokana Aarogya AshramIncome generation and norderly and leprosy affected people in3120016Khokana Aarogya AshramIntervision and norderly and leprosy affected people in3120010Intervision and mony of the analysin and tother310010010	37.	World Leprosy Day celebration at central/regional level	1	200	1	200
Leprosy Handbook for health care workers17000980980Implementation of daycare service centre for elderly and leprosy3900affected people at Khokana Aarogya Ashram3900Procurement of drugs for complication management in Khokana21100Aarogya Ashram & others21100Supervision and monitoring15140Income generation and monitoring15300Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Khokana Aarogya AshramMarcogya Ashram31200Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Income generation and vocational training in	38.	Active Case Detection & special programme at district level	2	1500	2	712
Implementation of daycare service centre for elderly and leprosy3900affected people at Khokana Aarogya Ashram21100Procurement of drugs for complication management in Khokana21100Aarogya Ashram & others2140Supervision and monitoring15140Income generation and monitoring15300Income generation and vocational training in collaboration with other2400Income generation and bartners31200Khokana Aarogya Ashram31200Khokana Aarogya Ashram40.240	39.	Leprosy Handbook for health care workers	17000	980	17000	230
affected people at Khokana Aarogya Ashrama ffected people at Khokana Aarogya AshramProcurement of drugs for complication management in Khokana21100Aarogya Ashram & others15140Supervision and monitoring15300Income generation and monitoring15300Income generation and vocational training in collaboration with other2400leprosy affected society and partners31200Khokana Aarogya Ashram40,240	40.	Implementation of daycare service centre for elderly and leprosy	3	006	0	0
Procurement of drugs for complication management in Khokana21100Aarogya Ashram & othersAarogya Ashram & others15140Supervision and monitoring1530015Supervision and monitoring1530015Income generation and vocational training in collaboration with other2400leprosy affected society and partners31200Khokana Aarogya Ashram31200100Khokana Aarogya Ashram40,240100		affected people at Khokana Aarogya Ashram				
Supervision and monitoring15140Supervision and monitoring15300Income generation and vocational training in collaboration with other2400Income generation and vocational training in collaboration with other31200Khokana Aarogya Ashram31200100Leprosy Control Total40,240100	41.	Procurement of drugs for complication management in Khokana Aarogva Ashram & others	2	1100	0	0
Supervision and monitoring15300Income generation and vocational training in collaboration with other2400leprosy affected society and partners2400Grant to provide allowances for elderly and leprosy affected people in31200Khokana Aarogya Ashram40,240	42.	Supervision and monitoring	15	140	15	140
Income generation and vocational training in collaboration with other2400leprosy affected society and partners31200Grant to provide allowances for elderly and leprosy affected people in31200Khokana Aarogya Ashram40,240	43.	Supervision and monitoring	15	300	15	300
Grant to provide allowances for elderly and leprosy affected people in 3 1200 Khokana Aarogya Ashram 3 1200 Leprosy Control Total 40,240	44.	Income generation and vocational training in collaboration with other leprosy affected society and partners	2	400	0	0
40,240	45.	Grant to provide allowances for elderly and leprosy affected people in Khokana Aarogya Ashram	3	1200	3	1200
		Leprosy Control Total		40,240		15626

	ANNEX 2: Annual Target v/s Achievement (370804) : District level FY 2071/72 (2014/15)	: District lev	el FY 2071	1/72 (2014/1	5)
CN	1 att 1 a	Annual Target	arget	Annual Progress	rogress
NC	ACUNIU	Physical	Budget	Physical	Budget
1.	Service contract of 14 health care workers to continue services at district leprosy clinics	42	1400	38	1250
2.	Participation of leprosy affected people & disadvantaged groups in leprosy service activities unreached areas	180	3960	180	3960
3.	VDC Level interaction, documentary show and active case detection programmes by involving leprosy affected people, consumers' group, HFMC, students & community	5	500	ß	450
4.	Mapping and planning in high leprosy endemic VDCs	1	400	1	350
5.	Income generation & saving programmes for people with disability due to leprosy (district)	35	2100	35	2100
6.	Reactivation programmes in districts which has PR near to 1 (district)	10	1000	8	800
7.	Review & coordination meeting with TB control programme	1	2100	1	2100
8.	Programme monitoring & evaluation	1500	4350	1500	4350
9.	Skin camps	39	2941	68	2941
10.	Patient recording /reporting workshop at district, PHC and HP level (19 districts)	2	3800	2	3800
11.	School health education & screening programme	185	743	105	421
12.	Contact screening of patient's family members and neighbors	65176	3600	65176	3600
13.	Travel allowance for family members of patient	105	1500	0	0
14.	Post-exposure prophylaxis for leprosy contacts (district)	5	1400	5	1400
15.	World Leprosy Day celebration programme (district)	75	1400	75	1400
16.	16. Active Case Detection (district)	7	2450	S	1739

CN	· • • • • • • • • • • • • • • • • • • •	Annual Target	arget	Annual Progress	rogress
NC	ACUNUY	Physical	Budget	Physical	Budget
17.	Leprosy training for health care workers (group)	3	1300	3	1300
18.	18. Continuation of community leprosy clinics and disability	20	1000	17	850
	prevention centres (place)				
19.	19. Travel allowance for RFT cases (NPR 1000/Patient)	3300	3300	2700	2700
	Leprosy Control Total		39244		35511
	(E) Operation Cost		460		460
	Grand Total		39704		35971

	ANNEX 3: Activities and Budget for 370120-Central Level FY 2072/73 (2015/16)	vel FY 2072,	/73 (2015/1	(9)
SN	Activity	Unit	Annua	Annual Target
			Physical	Budget
1.	Reconstructive surgery camp	Times	2	700
2.	World Leprosy Day celebration at central level	Times	1	100
3.	Printing of Program implementation guidelines	N/A	1	100
4.	Coordination with other stakeholders from Disability Focal Unit	Persons	3	150
<u>ю</u>	Post disaster injury data collection and treatment	Persons	33	006
.9	Multi Drugs transportation and management (times)	Times	3	200
7.	Procurement and distribution of supportive appliances for leprosy	Persons	2	600
	affected person for disability prevention and complications			
	management			
8.	Travel allowances for the treatment of complications & disability of	Times	2100	2100
	leprosy patients (Rs. 1000/patient)			
9.	Quarterly review meeting at regional level (Annual, first & second)	Times	15	1000
10.	Onsite coaching, education and management at local level in leprosy	Persons	4	700
	endemic districts			
11.	Programme supervision & monitoring for central & regional level	Times	48	500
12.	Annual report printing	Times	1	300
13.	Support to the referral centres to provide special treatment services for	Persons	ю	600
	the leprosy affected			
14.	Upgrading, establishing and extending POID clinic	Persons	10	1100
15.	Contact examination of neighbors and community people of new	Times	006	1500
	leprosy cases			
16.	Operational study regarding disability and consumption of drugs	Times	2	700
17.	Active Case Detection	Times	8	1200
36 P a g e	a g e			

SN	Activity	Unit	Annua	Annual Target
			Physical	Budget
18.	Active case detection in urban slums (Place)	Times	2	700
19.	Capacity building program regarding leprosy to new health care workers, doctors (20 people in each batch)	Times	2	1000
20.	Special activity(POID, rehabilitation and discrimination reduction) in local level towards leprosy free society as put forward in Bangkok Declaration	N/A	3	2100
21.	Case Validation	Times	15	1200
22.	Campaign in high leprosy endemic districts	Times	2	1000
23.	One day leprosy training to medical officers	Times	1	400
24.	Technical support, monitoring and supervision	Times	6	600
25.	Survey and need assessment of disability and injury post disaster	Times	2	1000
26.	Quarterly review meeting (Central Level)	Times	3	600
27.	Chemoprophylaxis drugs procurement		2	1000
28.	Procurement of drugs for leprosy complication management	Times	1	1000
29.	Monitoring and Supervision	Person	15	300
30.	Grant to leprosy affected persons of Khokana and Pokhara Aarogya	N/A	9	1000
	Ashram			
	Sub Total			24350
	Operation Cost			300
	Central Level Grand Total Budget			24650

	ANNEX 4: Activities and Budget for 370804-District Level FY 2072/73 (2015/16)	Level FY ZU	72/73 (2015	(16)
SN	Activity	Unit	Annu	Annual Target
			Physical	Budget
1.	Service contract for Referral Clinic	Persons	16	2240
2.	Continuation and expansion of Leprosy Post Exposure Prophylaxis	Times	5	1500
3.	Participatory awareness programme on high endemic district	Times	S	1000
4.	Active case detection	Times	ъ	1500
ы.	Skin Camp on High endemic district for case detection	Times	പ	500
6.	Accessibility Program in Marginalized Community	Times	100	2200
7.	Review, Planning and Interaction Program in High risk District	Times	57	5700
8.	Income Generation program for leprosy affected people	Times	20	1200
9.	Contact examination of family and neighbors of leprosy patient	Times	2000	2000
10.	Two Days Basic Training for Local Staffs	Times	200	1000
11.	Transportation Cost for patient after completion of Treatment	Persons	3500	3500
	District Level Total Budget			22340

and Dudant for 270004 District I and EV 2072 /72 (2017 /16) ANNEV A. Activition

	Female among new	125	194	319	142	224	366	152	70	222	70	73	143	24	26	50	513	587	1100
	Vilidesid S Disability wən gnoms	41	9	47	48	0	48	8	0	8	14	0	14	17	1	18	128	7	135 1
	New Child case	29	32	61	40	88	128	7	8	15	11	14	25	4	3	7	91	145	236
	Smear Positive	51	2	53	91	6	97	58	0	58	79	7	86	29	0	29	308	15	323
/15)	Smear Tested	132	115	247	176	157	333	67	6	76	119	43	162	50	9	59	544	333	877
2014	Dido latoT	48	61	109	92	129	221	11	8	19	15	20	35	5	6	11	171	224	395
/72 (Patients at the Fnd of this FY	345	220	565	581	375	956	330	95	425	242	95	337	143	35	178	1641	820	2461
Annex 5: Annual Leprosy Statistics FY 2071/72 (2014/15	Total deduction	446	397	843	513	587	1100	319	155	474	233	111	344	133	122	255	1644	1372	3016
cs FY	Other Deduction	47	18	65	11	8	19	20	6	29	14	4	18	11	4	15	103	43	146
istic	Defaulter	5	2	7	9	5	14	5	2	7	1	0	1	4	5	9	24	14	38
Stat	Transferred Out	3	1	4	7	4	11	1	0	1	10	0	10	6	0	6	27	5	32
orosy	ВЕТ	391	376	767	486	570	1056	293	144	437	208	107	315	112	113	225	1490	1310	2800
al Le	Total	167	617	1408	1094	962	2056	649	250	899	475	206	681	276	157	433	3285	2192	5477
inu	Transferred In	15	0	15	22	7	29	11	3	14	7	0	7	6	2	8	61	12	73
: Ar	Re-starter	14	19	33	5	3	8	16	3	19	6	3	9	3	0	3	44	28	72
ex 5	Relapse case	2	0	2	1	0	1	0	0	0	2	0	2	3	0	3	8	0	8
Anne	New Cases	668	408	807	581	628	1209	285	162	447	228	136	364	138	88	226	1631	1422	3053
	Patients at end of previous year	361	190	551	485	324	809	337	82	419	232	67	299	126	67	193	1541	730	2271
	Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
	noigəA		Eastern			Central			Western			Midwest			Farwest		N	2071/72	/

Female among	494	649	1143	473	531	1004	453	580	1100	404	488	892
Grade 2 Disability among new	7	2	109 1	06	4	94 1	110	0	110 1	94	15	109
Sev Child case	70	134	204	61	75	136	87	125	218	53	110	163
Smear Positive	230	10	240	223	0	223	235	21	256	196	2	198
Smear Tested	609	442	1051	483	298	781	557	330	887	525	384	909
Total child	148	164	312	76	48	124	94	69	163	59	87	146
Patients at the Fnd of this FY	1541	730	2271	1559	699	2228	1700	730	2430	1511	669	2210
Total deduction	1776	1545	3321	1937	1652	3589	1716	1646	3362	1639	1513	3152
Other Deduction	69	31	100	112	42	154	73	59	132	90	32	122
Defaulter	20	4	24	26	17	43	17	7	24	23	8	31
Transferred Out	9	1	10	13	5	18	13	3	16	19	1	20
КЕТ	1678	1509	3187	1786	1588	3374	1613	1577	3190	1507	1472	2979
Total	3317	2275	5592	3496	2321	5817	3416	2376	5792	3150	2212	5362
Transferred In	54	23	77	43	25	68	32	5	37	42	12	54
Re-starter	27	26	53	39	22	61	29	8	37	35	7	42
Relapse case	11	0	11	5	0	5	27	0	27	20	0	20
səsr) wəN	1666	1557	3223	1709	1544	3253	1817	1664	3481	1644	1498	3142
Patients at end of previous year	1559	669	2228	1700	730	2430	1511	669	2210	1409	695	2104
βype	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Region		National 2070/71	/2		National 2060/70	01/6007		2068/69			2067768	00/1007

	TITLI O VOTITILI	$\frac{1}{1}$	TI AT C TOT D'INT	-61011 UIU	T T T TIMITOTI			
Region	Population	New Case Detection Rate/100,000 popn	Prevalence Rate/ 10,000 popn	MB proportion among new	Child proportion among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
Eastern	6,010,650	13.43	0.94	49.44	7.56	5.82	1.27	39.53
Central	10,224,978	11.82	0.93	48.06	10.59	3.97	1.73	30.27
Western	5,070,849	8.82	0.84	63.76	3.36	1.79	1.67	49.66
Midwest	3,733,544	9.75	0.00	62.64	6.87	3.85	0.33	39.29
Farwest	2,683,352	8.42	0.66	61.06	3.10	7.96	4.66	22.12
National 2071/72	27,723,373	11.01	68'0	53.42	7.73	4.42	1.67	36.03
2070/71	27,311,978	11.8	0.83	51.69	6.33	3.38	0.43	35.46
2069/70	27,248,574	11.9	0.82	52.54	4.18	2.89	0.74	30.86
2068/69	28,480,814	12.2	0.85	52.20	6.26	3.16	0.41	31.60
2067/68	27,999,405	11.2	0.79	52.32	5.19	3.47	0.58	28.39

Annex 6: Annual Leprosy Indicators Region and National FY 2071/72 (2014/15)

Female among Wen	0	0	0	0	0	0	0	0	0	31	30	61	0	0	0
Grade 2 Disability among new	0	0	0	0	0	0	0	0	0	2	2	~	0	0	0
New Child case	0	0	0	0	0	0	0	0	0	2	2	14	0	0	0
Smear Positive	0	0	0	0	0	0	0	0	0	12	0	12	1	0	I
Smear Tested	0	0	0	0	0	0	0	0	0	25	14	39	1	1	2
Total child	0	0	0	0	0	0	0	0	0	6	7	16	0	0	0
Patients at the Fnd of this FY	1	0	1	0	0	0	0	1	1	117	48	165	2	1	3
Total deduction	2	1	3	0	0	0	0	0	0	113	89	202	9	2	8
Other Deduction	0	0	0	0	0	0	0	0	0	13	2	15	1	0	1
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ТЧЯ	2	1	3	0	0	0	0	0	0	100	87	187	5	2	7
IstoT	3	1	4	0	0	0	0	1	1	230	137	367	8	3	11
Transferred In	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Re-starter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
eses esqelex	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
səsg) wə ^N	1	0	1	0	0	0	0	1	1	113	83	196	3	2	5
Patients at end of previous year	2	1	3	0	0	0	0	0	0	116	54	170	4	1	5
ayype	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	JU	dío	ЧЯ		etuz Iedi	-	τ	nsl	I	е	det	1[ສິບ	otai	чу

Annex 7.1 : Annual Leprosy Statistics District wise FY 2071/72 (2014/15) -Eastern Region

мәи	7	4	ſ									
Female among	27	64	91	3	0	3	Ţ	0	1	2	0	2
Vitilidasid 2 Disability Mən gnoms	17	3	20	0	0	0	Ļ	0	1	2	0	2
New Child case	7	12	19	0	0	0	0	0	0	μ	0	1
Smear Positive	18	1	19	1	0	1	0	0	0	0	0	0
Smear Tested	59	74	133	4	0	4	0	0	0	4	0	4
Total child	19	35	54	0	0	0	0	0	0	2	0	2
Patients at the Fnd of this FY	83	65	148	4	0	4	2	0	2	5	0	S
Total deduction	105	126	231	2	0	2	2	2	4	3	0	з
Other Deduction	7	2	9	0	0	0	0	0	0	0	0	0
Defaulter	5	2	7	0	0	0	0	0	0	0	0	0
Transferred Out	3	1	4	0	0	0	0	0	0	0	0	0
ТЧЯ	90	121	211	2	0	2	2	2	4	3	0	з
IstoT	188	191	379	6	0	6	4	2	6	8	0	8
Transferred In	2	0	2	2	0	2	0	0	0	Ч	0	1
Re-starter	3	2	5	0	0	0	0	0	0	0	0	0
Relapse case	1	0	1	0	0	0	0	0	0	0	0	0
səsb) wəN	84	132	216	4	0	4	3	2	5	4	0	4
Patients at end of previous year	98	57	155	0	0	0	1	0	1	3	0	З
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	ສີເ	orai	М		łunu ខyস(yar.	լդվշո	ba		uqes nyyu	

Female among Pemale among	22	24	46	19	43	62	0	0	0	18	32	50	0	0	0
ytilidszid 2 Disability wən gnoms	3	1	4	2	0	2	0	0	0	11	0	11	0	0	0
New Child case	0	1	1	7	3	10	0	0	0	7	6	16	0	0	0
Smear Positive	0	0	0	9	1	2	0	0	0	7	0	7	1	0	1
Smear Tested	0	0	0	11	11	22	0	0	0	25	13	38	1	0	1
Total child	2	0	2	7	8	15	0	0	0	9	11	20	0	0	0
Patients at the Fnd of this FY	47	28	75	14	37	51	0	0	0	50	34	84	2	0	2
Total deduction	41	43	84	90	66	156	0	0	0	58	58	116	0	0	0
Other Deduction	1	13	14	25	0	25	0	0	0	0	1	1	0	0	0
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Тяя	40	30	70	65	66	131	0	0	0	58	57	115	0	0	0
IntoT	88	71	159	104	103	207	0	0	0	108	92	200	2	0	2
Transferred In	6	0	9	0	0	0	0	0	0	0	0	0	0	0	0
Re-starter	6	5	14	0	12	12	0	0	0	0	0	0	2	0	2
Relapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
səsr) wəN	41	46	87	59	59	118	0	0	0	58	71	129	0	0	0
Patients at end of previous year	29	20	49	45	32	22	0	0	0	50	21	71	0	0	0
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	'n	etqe	°S	e	lrah	iS	nqı n	un los		'n	esu	ns	ີສູບກ	i əl	qeT

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Female among New	0	0	0	2	1	3	125	194	319
Grade 2 Disability among new	0	0	0	0	0	0	41	6	47
New Child case	0	0	0	0	0	0	29	32	61
Smear Positive	0	0	0	5	0	5	51	2	53
Smear Tested	0	0	0	2	2	4	132	115	247
Total child	0	0	0	0	0	0	48	61	109
Patients at the Fad of this FY	0	0	0	18	6	24	345	220	565
noitoubab latoT	1	1	2	23	9	32	446	397	843
Other Deduction	0	0	0	0	0	0	47	18	65
Defaulter	0	0	0	0	0	0	5	2	7
Transferred Out	0	0	0	0	0	0	3	1	4
ТЧЯ	1	T	2	23	9	32	391	376	767
IstoT	1	1	2	41	15	56	791	617	1408
Transferred In	0	0	0	0	0	0	15	0	15
Re-starter	0	0	0	0	0	0	14	19	33
Relapse case	0	0	0	0	0	0	2	0	2
səsr) wəN	0	0	0	29	12	41	399	408	807
Patients at end of previous year	1	1	2	12	3	15	361	190	551
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts		ւրսո Լեւր		nı	deve	pU		istei oigs	

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new Female among	15	16	18	0	0	0	18	7	25	0	0	0
Grade 2 Disability among new	3	0	3	0	0	0	1	0	1	0	0	0
New Child case	2	3	S	0	0	0	S	1	6	0	0	0
Smear Positive	0	0	0	0	0	0	7	0	7	0	0	0
Smear Tested	0	0	0	0	0	0	10	6	16	0	0	0
Total child	2	3	5	0	0	0	13	3	16	0	0	0
Patients at the Fad of this FY	75	32	107	4	0	4	42	18	60	3	0	3
Total deduction	65	55	120	2	0	2	43	25	68	5	0	5
Other Deduction	3	1	4	0	0	0	1	0	1	0	0	0
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	1	0	1	0	0	0	4	0	4	0	0	0
RFT	61	54	115	2	0	2	38	25	63	5	0	5
Total	140	87	227	9	0	6	85	43	128	8	0	8
Transferred In	2	1	3	5	0	5	2	1	3	2	0	2
Re-starter	0	1	I	0	0	0	1	0	1	0	0	0
Relapse case	0	0	0	0	0	0	0	0	0	0	0	0
səseJ wəN	71	53	124	1	0	1	46	28	74	4	0	4
Patients at end of previous year	67	32	66	0	0	0	36	14	50	2	0	2
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	ŧ	sars	ł	Juq	eta	eyg	ue	veti	чЭ	Bu	iber	Ð

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Female among F	26	97	123	2	0	2	0	0	0	0	0	0	1	0	I	
Grade 2 Disability among new	22	0	22	0	0	0	1	0	1	0	0	0	0	0	0	
New Child case	6	50	59	0	0	0	0	0	0	0	0	0	0	0	0	
Smear Positive	46	4	50	0	0	0	0	0	0	0	0	0	0	0	0	
Smear Tested	79	52	131	0	0	0	0	0	0	0	0	0	1	3	4	
Total child	22	66	88	0	0	0	0	0	0	0	0	0	0	0	0	
Patients at the Fnd of this FY	85	110	195	1	0	1	37	3	40	2	0	2	2	4	9	
Total deduction	96	154	250	2	0	2	8	3	11	2	0	2	3	2	5	
Other Deduction	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
Defaulter	7	5	12	0	0	0	0	0	0	0	0	0	0	0	0	
Transferred Out	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	
RFT	86	148	234	2	0	2	8	3	11	2	0	2	3	2	5	
LetoT	181	264	445	3	0	3	45	6	51	4	0	4	ъ	9	11	
Transferred In	0	2	2	0	0	0	7	2	9	0	0	0	0	0	0	
Re-starter	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
gelapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
səsg) wəN	116	188	304	2	0	2	34	4	38	2	0	2	3	9	9	
Patients at end of previous year	65	73	138	1	0	1	4	0	4	2	0	2	2	0	2	
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	
Districts	eys	snue	ча	еų	אוני	DQ	npu	emd	Kat		lanch Kavre		JU	dtil	[bJ	

Female among F	17	35	52	0	0	0	1	0	1	4	7	11
Grade 2 Disability among new	S	0	5	0	0	0	1	0	1	0	0	0
New Child case	4	11	15	0	0	0	0	0	0	1	5	6
Smear Positive	16	0	16	0	0	0	1	0	1	0	0	0
Smear Tested	41	66	107	0	0	0	4	0	4	0	0	0
Total child	13	19	32	0	0	0	0	0	0	11	12	23
Patients at the End of this FY	61	52	113	21	1	22	5	0	5	75	40	115
Total deduction	67	121	188	8	5	13	1	0	1	42	55	97
Other Deduction	0	5	5	0	0	0	0	0	0	4	0	4
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	0	0	0
RFT	67	116	183	8	5	13	1	0	1	38	55	93
LatoT	128	173	301	29	6	35	6	0	6	117	95	212
Transferred In	0	0	0	0	0	0	1	0	1	0	0	0
Re-starter	1	0	I	0	0	0	0	0	0	0	0	0
gelapse case	0	0	0	0	0	0	0	0	0	0	0	0
səseJ wəN	62	106	168	10	1	11	5	0	5	55	59	114
Patients at end of previous year	65	67	132	19	5	24	0	0	0	62	36	98
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	inst	роц	вM	JUUT	iewe	ЯвМ	303	lew	nN	ŧ	este	[

MƏU Suoun anına i	0	0	0	0	0	0	23	24	47	34	36	70	1	2	3
wən gnomg Female among	0	0	0	0	0	0	9	0	9	8	0	8	1	0	1
Grade 2 Disability	<u> </u>	-)	•	-	Ū	0	-	~)	~)	. ,
New Child case	0	0	0	0	0	0	4	8	12	15	10	25	0	0	0
Smear Positive	0	0	0	0	0	0	ß	1	9	16	1	17	0	0	0
Smear Tested	0	0	0	0	0	0	5	1	9	36	29	65	0	0	0
Total child	0	0	0	0	0	0	7	10	17	24	16	40	0	0	0
Patients at the Fnd of this FY	1	0	1	0	0	0	73	36	109	85	76	161	9	3	9
Total deduction	1	0	1	3	0	3	74	59	133	83	102	185	4	9	10
Other Deduction	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
Defaulter	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0
Тчя	1	0	1	3	0	3	74	59	133	79	66	178	4	4	8
LetoT	2	0	2	3	0	3	147	95	242	168	178	346	10	6	19
Transferred In	0	0	0	1	0	1	0	0	0	2	1	3	0	0	0
Re-starter	0	0	0	0	0	0	0	0	0	1	1	2	1	0	1
gelapse case	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
səsr) wəN	0	0	0	0	0	0	76	57	133	88	122	210	S	4	9
Patients at end of previous year	2	0	2	2	0	2	70	38	108	77	54	131	4	5	9
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	dey	นุวอน	Ran	вv	nsi		ter	letu	еЯ	ļų	nla	۶S	ilu	ųр	ni2

Female among	0	0	0	142	224	366
Grade 2 Disability among new	0	0	0	48	0	48
New Child case	0	0	0	40	88	128
Smear Positive	0	0	0	91	6	97
Smear Tested	0	0	0	176	157	333
Total child	0	0	0	92	129	221
Patients at the Fad of this FY	3	0	3	581	375	956
Total deduction	4	0	4	513	587	1100
Other Deduction	0	0	0	11	8	19
Defaulter	0	0	0	6	ß	14
Transferred Out	0	0	0	7	4	11
ТТЯ	4	0	4	486	570	1056
IntoT	7	0	7	1094	962	2056
Transferred In	0	0	0	22	7	29
Re-starter	1	0	1	ъ	3	8
Selapse case	0	0	0	1	0	1
səsr) wəN	1	0	1	581	628	1209
Patients at end of previous year	5	0	5	485	324	809
Type	MB	PB	Total	MB	PB	Total
Districts		оцэ цри			rtne egio	_

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Grade 2 Disability among new	0	0	0	0	0	0	0	0	О	0	0	0
ssas blid) weN	0	0	0	0	0	0	0	0	0	0	0	0
Smear Positive	1	0	I	4	0	1	2	0	7	0	0	0
Smear Tested	1	0	I	4	0	4	2	0	2	0	0	0
Dida latoT	0	0	0	0	0	0	1	0	I	0	0	0
Patients at the End of this FY	13	2	15	4	0	4	8	0	8	7	0	7
Total deduction	9	7	8	5	2	7	8	0	8	14	0	14
Other Deduction	0	0	0	0	0	0	4	0	4	0	0	0
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	0	0	0
ТЪЯ	9	7	8	5	2	7	4	0	4	14	0	14
Total	19	4	23	6	2	II	16	0	91	21	0	21
Transferred In	1	0	I	0	0	0	1	0	I	1	0	I
Re-starter	2	1	3	0	0	0	0	0	0	2	0	2
Belapse case	0	0	0	0	0	0	0	0	0	0	0	0
səsr) wə ^N	9	1	7	4	0	4	4	0	4	8	0	8
Patients at end of previous year	10	2	12	2	2	2	11	0	II	10	0	01
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts		ancl Iancl		ສີເ	រពន្រ	B	BI	orkl	e	İ	ալո	Ð

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Wən gnoms əlsmə ⁷	47	32	29	5	5	01	3	0	8	0	0	0	0	0	0
Grade 2 Disability among new	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0
Sev Child case	1	9	2	Э	0	8	0	0	0	0	0	0	0	0	0
Smear Positive	0	0	0	14	0	$^{\dagger I}$	0	0	0	0	0	0	0	0	0
Smear Tested	0	0	0	28	6	37	0	0	0	0	0	0	0	0	0
Didal child	1	9	4	з	0	3	0	0	0	0	0	0	0	0	0
Patients at the End Of this FY	73	36	109	25	1	26	5	1	9	0	0	0	1	0	I
Total deduction	47	65	112	31	10	41	12	7	14	0	0	0	0	0	0
Other Deduction	5	3	8	0	0	0	0	0	0	0	0	0	0	0	0
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transferred Out	0	0	0	1	0	I	0	0	0	0	0	0	0	0	0
ТЧЯ	42	62	104	30	10	40	12	2	14	0	0	0	0	0	0
IntoT	120	101	221	56	11	67	17	3	20	0	0	0	1	0	I
Transferred In	5	7	7	0	1	I	0	0	0	0	0	0	0	0	0
Re-starter	7	1	3	1	1	2	1	0	I	0	0	0	0	0	0
gelapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
səsr) wən	71	70	141	28	6	37	9	2	8	0	0	0	0	0	0
Patients at end of previous year	42	28	70	27	0	27	10	1	II	0	0	0		0	I
Type	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	njsi	edlio	Kar	È	ysej	К	Bu	nļu	ъЛ	Bu	eue	M	8u	etst	M

Female among new	7	0	2	6	8	17	4	0	4	1	0	I	53	24	77
Grade 2 Disability among new	0	0	0	1	0	I	0	0	0	0	0	0	3	0	з
New Child case	0	0	0	0	2	2	0	0	0	0	0	0	1	0	I
Smear Positive	0	0	0	2	0	7	0	0	0	1	0	I	11	0	II
Smear Tested	0	0	0	4	0	t	0	0	0	1	0	I	15	0	15
Total child	0	0	0	0	2	7	0	0	0	0	0	0	4	0	4
Patients at the End of this FY	9	1	2	54	13	29	8	1	6	3	1	4	16	36	127
Total deduction	8	0	8	38	16	54	16	3	61	5	0	5	102	53	155
Other Deduction	0	0	0	5	4	6	0	0	0	0	0	0	4	2	6
Defaulter	0	0	0	2	1	3	0	0	0	0	0	0	3	1	4
Transferred Out	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
КРТ	8	0	8	31	11	42	16	3	61	5	0	5	95	50	145
IstoT	14	1	15	92	29	121	24	4	28	8	1	9	193	89	282
Transferred In	1	0	I	0	0	0	0	0	0	0	0	0	2	0	2
Re-starter	1	0	I	0	0	0	0	0	0	0	0	0	7	0	7
gelapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
səsb) wəN	9	0	9	26	12	38	11	3	14	2	1	3	84	61	145
Patients at end of previous year	9	1	2	99	17	83	13	1	14	9	0	9	100	28	128
aqvT	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	ib	yago	M		awa aras		1	sqls	d	Ĵ.	arb	d	idə	puec	InA

Female among new	5	0	5	6	0	6	152	70	222
Grade 2 Disability wan gnoms	0	0	0	0	0	0	8	0	8
New Child case	1	0	I	1	0	I	7	8	15
Smear Positive	13	0	13	10	0	01	58	0	58
Smear Tested	0	0	0	12	0	12	67	6	76
Total child	1	0	I	1	0	I	11	8	61
Patients at the End Of this FY	16	1	17	16	2	81	330	95	425
Total deduction	12	0	12	15	2	17	319	155	474
Other Deduction	0	0	0	2	0	2	20	6	29
Defaulter	0	0	0	0	0	0	5	2	2
Transferred Out	0	0	0	0	0	0	1	0	I
ТЯЯ	12	0	12	13	2	15	293	144	437
lstoT	28	1	29	31	4	35	649	250	899
Transferred In	0	0	0	0	0	0	11	3	14
Re-starter	0	0	0	0	0	0	16	3	61
gelapse case	0	0	0	0	0	0	0	0	0
səsr) wəN	13	1	14	16	2	81	285	162	447
Patients at end of previous year	15	0	15	15	2	17	337	82	419
Ape	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	bj	Zue,	٨S	ur	ndanı	зТ		istes oigsi	_

Annex 7.4 : Annual Leprosy Statistics District wise FY 2071/72 (2014/15) -Mid-Western Region

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Wan gnoms alsmaf	23	37	09	17	27	44	0	0	0	3	3	9	0	0	0
Grade 2 Disability among new	5	0	5	8	0	8	0	0	0	0	0	0	0	0	0
9262 Shind Child Case	5	5	01	3	6	12	0	0	0	1	0	I	0	0	0
Smear Positive	26	7	33	16	0	16	7	0	7	4	0	4	0	0	0
Smear Tested	31	18	49	30	22	52	12	0	12	6	3	12	0	0	0
Total child	8	6	17	3	11	14	0	0	0	1	0	Ι	0	0	0
Patients at the End of this FY	58	37	95	48	45	93	13	1	14	16	4	20	0	0	0
Total deduction	68	63	131	36	35	71	10	1	II	25	1	26	0	0	0
Other Deduction	4	1	5	2	2	4	1	0	I	0	0	0	0	0	0
Defaulter	0	0	0	0	0	0	0	0	0	1	0	I	0	0	0
Transferred Out	2	0	7	0	0	0	0	0	0	0	0	0	0	0	0
КЕТ	62	62	124	34	33	67	6	1	10	24	1	25	0	0	0
Into T	126	100	226	84	80	164	23	2	25	41	5	91	0	0	0
Transferred In	1	0	I	0	0	0	0	0	0	1	0	I	0	0	0
Re-starter	3	2	5	1	0	I	0	0	0	0	0	0	0	0	0
Selapse case	0	0	0	1	0	I	0	0	0	0	0	0	0	0	0
səsr) wə ^N	57	63	120	45	56	101	16	1	17	14	4	18	0	0	0
Patients at end of previcous year	65	35	<i>001</i>	37	24	61	7	1	8	26	1	27	0	0	0
Type	MB	PB	Total	MB	PB	Total	MB	ΡB	Total	MB	PB	Total	MB	PB	Total
Districts	93	yue	В	уa	ibn	ß	чү	əliı	SU	ĝ	uv (I	вq	llo	Б

Female among new	0	0	0	1	0	I	5	0	5	0	0	0	0	0	0	1	0	I
Grade 2 Disability among new	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Child case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	Ι
Smear Positive	0	0	0	2	0	2	5	0	5	0	0	0	0	0	0	0	0	0
Smear Tested	0	0	0	ε	0	3	8	0	8	0	0	0	0	0	0	4	0	4
Dida latoT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	I
Patients at the End of this FY	5	0	5	4	0	4	10	0	01	1	0	I	1	0	Ι	9	1	7
Total deduction	2	0	2	14	0	14	9	0	9	2	0	2	1	0	Ι	3	1	4
Other Deduction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	I
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	в	0	0	0
Transferred Out	0	0	0	0	0	0	0	0	0	1	0	I	0	0	0	0	0	0
RFT	2	0	2	14	0	14	9	0	9	1	0	Ι	1	0	Ι	2	1	3
IntoT	7	0	7	18	0	18	16	0	91	3	0	3	2	0	2	6	2	II
Transferred In	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Re-starter	1	0	I	1	0	I	0	0	0	0	0	0	0	0	0	0	1	I
Selapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
səsr) wəN	4	0	4	9	0	9	6	0	6	1	0	Ι	1	0	Ι	5	0	5
Patients at end of previcous year	2	0	2	11	0	11	7	0	2	2	0	2	1	0	I	4	1	5
aqvT	MB	PB	Total	MB	PB	Total	MB	ΒB	Total	MB	ΡB	Total	MB	ΒB	Total	ЯЮ	Βd	Total
Districts	ß	un	Н	101	ցւթ	lal	ß	lm	ւլ	10	Aila	R	n	ີສາງ	M	uv	գյո	δd

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	<u> </u>														
wən gnoms əlsmə ⁷	5	7	7	4	0	4	3	1	4	8	3	11	70	73	143
Grade 2 Disability among new	1	0	I	0	0	0	0	0	0	0	0	0	14	0	14
New Child case	0	0	0	0	0	0	1	0	I	0	0	0	11	14	25
Smear Positive	2	0	2	15	0	15	1	0	I	1	0	I	79	7	86
5теаг Теsted	7	0	2	17	0	<i>21</i>	1	0	I	2	0	2	119	43	162
Total child	0	0	0	1	0	Ι	1	0	I	0	0	0	15	20	35
Patients at the End of this FY	13	7	15	18	0	81	17	2	61	32	3	35	242	95	337
Total deduction	8	0	8	25	0	25	14	9	20	19	4	23	234	111	345
Other Deduction	0	0	0	9	0	9	0	1	I	0	0	0	14	4	18
Defaulter	0	0	0	0	0	0	0	0	0	0	0	0	-	0	I
Transferred Out	0	0	0	4	0	4	0	0	0	ω	0	3	10	0	10
RFT	8	0	8	15	0	15	14	5	6I	16	4	20	208	107	315
IntoT	21	2	23	43	0	43	31	8	39	51	7	58	476	206	682
Transferred In	1	0	I	0	0	0	4	0	4	0	0	0	7	0	7
Re-starter	0	0	0	0	0	0	0	0	0	0	0	0	9	3	9
Relapse case	0	0	0	0	0	0	1	0	I	0	0	0	2	0	2
səsr) wəN	10	2	12	17	0	17	11	5	91	32	5	37	228	136	364
Patients at end of previcous year	10	0	01	26	0	26	15	3	81	19	2	21	232	67	299
aqvī	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
Districts	B	dlo	Я	u	nyr	١Ŋ	u	eyle	S	191	ıkļ	nS		esy T noi	

i																
gion	Female among Pewale among	0	1	I	4	0	4	1	0	I	0	0	0	0	0	0
-Far-Western Region	Grade 2 Disability among new	9	0	9	4	0	4	0	0	0	0	0	0	0	0	0
-Wes	Sea Child Case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-Far	Smear Positive	11	0	II	0	0	0	1	0	I	0	0	0	0	0	0
(15)	Smear Tested	14	0	14	0	0	0	1	0	I	0	0	0	0	0	0
014	Total child	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72 (2	Patients at the Fnd of this FY	21	0	21	10	0	10	9	0	9	5	0	5	1	0	I
071/	Total deduction	18	1	61	L	0	7	2	0	2	4	0	4	2	0	7
FY 2	Other Deduction	1	0	I	2	0	2	0	0	0	0	0	0	0	0	0
wise	Defaulter	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
trict	tuO bərrəferred Out	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
s Dis	RFT	15	1	91	5	0	5	2	0	2	4	0	4	2	0	2
istic	letoT	39	1	40	17	0	17	8	0	8	6	0	9	3	0	æ
Stat	nl bərrəferred In	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rosy	Re-starter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lep	gelapse case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
nual	səsr) wəN	18	1	61	10	0	10	9	0	6	1	0	I	2	0	7
Annex 7.5 : Annual Leprosy Statistics District wise FY 2071/72 (2014/15)	Patients at end of previous year	21	0	21	7	0	7	2	0	2	8	0	8	1	0	Ι
nex 7.	Ape	MB	\mathbf{PB}	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total	MB	PB	Total
An	Districts	un	ջկվա	ρĄ	ib	stis	В	Bu	edi	ß	e.	nļs	В		nu pe	-

Female among Pewale among	1	0	I	2	0	7	10	25	35	9	0	9	24	26	50
Grade 2 Disability among new	0	0	0	1	0	I	5	1	9	1	0	Ι	17	1	18
New Child case	0	0	0	0	0	0	4	3	2	0	0	0	4	3	7
Smear Positive	1	0	I	4	0	4	9	0	9	9	0	9	29	0	29
Smear Tested	-	0	I	9	0	9	14	5	61	14	4	18	50	6	59
Total child	0	0	0	0	0	0	5	9	II	0	0	0	2	9	II
Patients at the Fad of this FY	5	0	2	7	0	2	61	30	16	72	5	32	143	35	178
Total deduction	ю	0	٤	3	0	8	09	68	6†I	34	32	99	133	122	255
Other Deduction	0	0	0	0	0	0	2	0	2	9	4	01	11	4	15
Defaulter	1	0	I	0	0	0	1	5	9	0	0	0	4	5	9
Transferred Out	0	0	0	0	0	0	7	0	7	4	0	4	9	0	9
ТЧЯ	2	0	2	3	0	3	22	84	139	24	28	52	112	113	225
Total	8	0	8	10	0	θI	121	119	077	61	37	86	276	157	433
Transferred In	0	0	0	0	0	0	1	0	I	5	2	7	9	2	8
Re-starter	0	0	0	0	0	0	2	0	7	1	0	Ι	3	0	3
gelapse case	0	0	0	0	0	0	3	0	3	0	0	0	3	0	3
səsr) wəN	4	0	4	7	0	7	54	74	128	36	13	49	138	88	226
Patients at end of previous year	4	0	<i>†</i>	3	0	8	61	45	<i>901</i>	61	22	I†	126	29	193
əqyT	MB	PB	Total	MB	PB	Total	MB	ΡB	Total	MB	ΡB	Total	MB	ΒB	Total
Districts	elu	цол	Da	İ	10C	I	ilı	slis	К		որը 12n			W 1 L noi	

Annex 8.1	l: Annual L	Annex 8.1: Annual Leprosy Indicators District wise FY 2071/72 (2014/15): Eastern region	cators Dist	trict wise F	Y 2071/72	2 (2014/15	5): Eastern	region
Districts	Population	New Case Detection Rate/ 100,000 popn	Prevalence Rate/ 10,000 popn	MB proportion among new	Child proportio n among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
Bhojpur	172,098	0.58	0.06	100.00	0	0	0	0
Dhankuta	166,393	0	0	0	0	0	0	0
llam	298,346	0.34	0.03	0	0	0	0	0
Jhapa	855,600	22.91	1.93	57.65	7.14	3.57	0.00	31.12
Khotang	193,385	2.59	0.16	60	0	0	0	0
Morang	1,014,212	21.30	1.46	38.89	8.80	9.26	3.24	42.13
Okhaldhunga	148,812	2.69	0.27	100	0	0	0	75
Panchthar	193,593	2.58	0.10	60	0	20	0	20
Sankhuwasabha	157,480	2.54	0.32	100	25	50	0	50
Saptari	664,906	13.08	1.13	47.13	1.15	4.60	0	52.87
Siraha	660,594	17.86	0.77	50	8.47	1.69	0	52.54
Solukhumbu	104,496	0	0	0	0	0	0	0
Sunsari	819,591	15.74	1.02	44.96	12.40	8.53	0	38.76
Taplejung	128,499	0	0.16	0	0	0	0	0
Terhathum	101,209	0	0	0	0	0	0	0
Udayapur	331,436	12.37	0.72	70.73	0	0	0	7.32
Eastern	6,010,650	13.43	0.94	49.44	7.56	5.82	1.27	39.53
Districts	Population	New Case Detection Rate/ 100,000 popn	Prevalence Rate/ 10,000 popn	MB proportion among new	Child proportion among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
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Bara	737,985	16.80	1.45	57.26	4.03	2.42	0	25.00
Bhaktapur	327,907	0.30	0.12	100.00	00.0	0.00	0	0.00
Chitawan	623,832	11.86	0.96	62.16	8.11	1.35	0	33.78
Dhading	342,210	1.17	0.09	100.00	00'0	0.00	0	0.00
Dhanusha	786,266	38.66	2.48	38.16	19.41	7.24	8.70	40.46
Dolkha	186,160	1.07	0.05	100.00	00'0	0.00	0	100.00
Kathmandu	1,916,667	1.98	0.21	89.47	00.0	2.63	0	0.00
Kavre Palanchok	389,550	0.51	0.05	100	00.0	0.00	0	0.00
Lalitpur	505,490	1.78	0.12	33.33	0.00	0.00	0	11.11
Mahottari	656,037	25.61	1.72	36.90	8.93	2.98	0	30.95
Makawanpur	436,089	2.52	0.50	90.91	0.00	0.00	0	0.00
Nuwakot	280,878	1.78	0.18	100	0.00	20.00	0	20.00
Parsa	641,848	17.76	1.79	48.25	5.26	0.00	0	9.65
Ramechhap	203,966	0	0.05	0	0	0	0	0
Rasuwa	43,885	0	0	0	0	0	0	0
Rautahat	741,598	17.93	1.47	57.14	9.02	4.51	0	35.34
Sarlahi	813,977	25.80	1.98	41.90	11.90	3.81	1.53	33.33
Sindhuli	300,853	2.99	0.30	55.56	0	11.11	0	33.33
Sindhupalchok	289,780	0.35	0.10	100.00	0	0	0	0
Central Region	10,224,978	11.82	0.93	48.06	10.59	3.97	1.73	30.27

Annex 8.2: Annual Leprosy Indicators District wise FY 2071/72 (2014/15): Central region

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Annex 8.5	3: Annual Le	Annex 8.3: Annual Leprosy Indicators District wise FY 2071/72 (2014/15): Western region	tors Distric	t wise FY	2071/72 (2014/15):	Western	region
Districts	Population	New Case Detection Rate/100,000 popn	Prevalence Rate/10,000 popn	MB proportion among new	Child proportion among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
Gorkha	260,509	1.54	0.31	100.00	0	0	0	0
Lamjung	168,652	4.74	0.36	75	0	0	0	37.50
Tanahun	331,292	5.43	0.54	88.89	5.56	0	0	50.00
Syangja	273,925	5.11	0.62	92.86	7.14	0	0	35.71
Kaski	527,439	7.02	0.49	75.68	8.11	5.41	0	27.03
Manang	6'366	0	0	0	0	0	0	0
Mustang	12,625	0	0.79	0	0	0	0	0
Myagdi	112,439	5.34	0.62	100	0	0	0	33.33
Parbat	146,962	2.04	0.27	66.67	0	0	0	33.33
Baglung	273,614	1.46	0.15	100.00	0	0	0	75.00
Gulmi	269,573	2.97	0.26	100.00	0	0	0	62.50
Palpa	255,969	5.47	0.35	62	0	0	0	28.57
Nawalparasi	675,379	5.63	0.99	68.42	5.26	2.63	3.61	44.74
Rupandehi	950,288	15.26	1.34	57.93	0.69	2.07	3.13	53.10
Kapilbastu	607,225	23.22	1.80	50.35	4.96	1	0	56.03
Arghakhanchi	198,559	3.53	0.76	85.71	0	0	0	100
Western region	5,070,849	8.82	0.84	63.76	3.36	1.79	1.67	49.66

Annex 8.4:	Annex 8.4: Annual Leprosy Indicators District wise FY 2071/72 (2014/15): Mid-Western region	rosy Indica	tors Distric	ct wise FY :	2071/72 (2	2014/15): 1	Mid-Wester	rn region
Districts	Population	New Case Detection Rate/ 100,000 popn	Prevalence Rate/ 10,000 popn	MB proportion among new	Child proportion among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
Pyuthan	231,756	2.16	0.30	100.00	20.00	0.00	0.00	20.00
Rolpa	228,507	5.25	0.66	83.33	0.00	8.33	0.00	58.33
Rukum	215,151	06'2	0.84	100.00	0.00	0.00	0.00	23.53
Salyan	252,691	6.33	0.75	68.75	6.25	0.00	0.00	25.00
Dang	587,924	3.06	0.34	77.78	5.56	0.00	3.70	33.33
Banke	533,874	22.48	1.78	47.50	8.33	4.17	0.00	50.00
Bardiya	446,466	22.62	2.08	44.55	11.88	7.92	0.00	43.56
Surkhet	375,170	9.86	0.93	86	0.00	0.00	0.00	29.73
Dailekh	273,636	6.21	0.51	94.12	0.00	0.00	0.00	0.00
Jajarkot	179,786	3.34	0.22	100.00	0.00	0.00	0.00	16.67
Dolpa	38,607	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumla	114,289	7.87	0.87	100	0.00	0.00	0.00	55.56
Kalikot	143,984	0.69	0.07	100.00	0.00	0.00	0.00	0.00
Mugu	58,123	1.72	0.17	100.00	0.00	0.00	0.00	0.00
Humla	53,580	7.47	0.93	100.00	0.00	0.00	0.00	0.00
Mid-western	3,733,544	9.75	06.0	62.64	6.87	3.85	0.33	39.29

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Districts	Population	New Case Detection Rate/ 100,000	Prevalence Rate/ 10,000 popn	MB proportion among new	Child proportion among new	Proportion Grade 2 Disability among new	Defaulter proportion	Female Proportion among new
Bajura	141,652	0.71	0.35	100	0	0	0	0
Bajhang	203,713	2.95	0.29	100	0	0	0	16.67
Achham	266,763	7.12	0.79	94.74	0	31.58	9.52	5.26
Doti	211,276	3.31	0.33	100.00	0	14.29	0.00	28.57
Kailali	839,390	15.25	1.08	42.19	5.47	4.69	5.66	27.34
Kanchanpur	479,952	10.21	0.67	73.47	0	2.04	0	12.24
Dadeldhura	147,731	1.35	0.07	100	0	0	0	0
Baitadi	255,775	3.91	0.39	100	0	40	0	40
Darchula	137,100	2.92	0.36	100	0	0	25	25
Far Western	2,683,352	8.42	0.66	61.06	3.10	7.96	4.66	22.12

Annex 8.5: Annual Leprosy Indicators District wise FY 2071/72 (2014/15): Far-Western region

Annex 9: Glimpse of activities carried out in FY 2071/72 (2014/15)



Photo 1: New case finding during active case search in Sarlahi



Photo 2: Speech by LCD Director Dr. Basu Dev Pandey in LPEP Protocol development workshop at Lalgadh, Dhanusha



Photo 3: Planning meeting for active case search program, DPHO Sarlahi



Photo 4: Food distribution in Princep Smriti Kushtha Chikitsalaya, Khokana



Photo 5: Data verification & case validation in Gaurishankar HP, Sarlahi



Photo 6 : Orientation to health workers for focal campaign in Nawalparasi



Photo 7: Joint Supervisory visit in Nuwakot District



Photo 8: Monitoring visit for stock and quality check of the drugs



Photo 9: Inauguration of LPEP in Morang, Sivsani Jahada VDC, was done by giving first dose of Rifampicin to child by Mr. Shanta Bahadur Shrestha Secretary of MoH(above) and Dr. Basu Dev Pandey(below), Director of LCD.



Photo 10 : Examination of patient in health institution



Photo 11: Sensation Test being carried out by a healthworker



Photo 12: Handling of transport cost of Rs. 1000/- to the patient after the completion of treatment



Photo 13: Screening of leprosy on school children



Photo 14: Passbook sample of saving cooperative operated by Self-Help-Group



Photo 15: Contact examination of family and neighbors of leprosy patient



Photo 16: Clinical Training to Medical Officers, Far-western region



Photo 17: Observation of 62nd World Leprosy Day in Sarlahi



Photo 18: Interaction programme conducted during the 62nd World Leprosy Day in Kathmandu.



Photo 19: Mr. Shanta Bahadur Shrestha, Secretary of MoH during observation of 62nd World Leprosy Day at Ministry of Health, Kathmandu.