DISTRICT PROFILE – GORAKHPUR (2009)

Introduction

Gorakhpur district is named after a renowned saint, Gorakshanath, the chief disciple of the yogi Matsyendranath. Gorakhpur is famous more for religious reason. Many literary giants of India viz. St Kabir, Munshi Prem Chand and Firaq Gorakhpuri, have lived some part of their life in the district. Gorakhpur district is also identified with the ‘CHAURI CHAURA’ incident of freedom struggle, which occurred in 1922 and compelled Mahatma Gandhi to withdraw the Non-Cooperation Movement launched in 1920. The district headquarters are situated in Gorakhpur town.

It is surrounded by Mahrajganj district in the north, Ambedkar Nagar, Azamgarh & Mau districts in the south, Kushinagar & Deoria districts in the east and Sant Kabirnagar district in the west.

Further details of the district can be seen as under:

Area (Sq. km.) 3,483.8
Total Population (Census 2001) 4,437,753
- Urban (%) 19.5
- Rural (%) 80.5
- Male (%) 58.33
- Female (%) 41.67
- Scheduled Caste (%) 15.23
- Scheduled Tribe (%) 0.011
Sex Ratio (M:F) 53.33: 41.67
No. of Nyay Panchayats 191
No. of Gram Sabha 1,233
No. of Villages 3,308
Total No. of School Data not available
- Primary 2,361
- Junior High School 549
- High School 192
- Intermediate 136
- Graduate 25
- Post Graduate 07
Literacy Rate (%) 43.3
Male Literacy Rate (%) 60.7
Female Literacy Rate (%) 24.5
No. of Urban Slums 102
No. of JJ Cluster Data not available
No. of persons affected by leprosy homes Data not available
No. of persons affected by leprosy living in these homes Data not available
Health Facilities in District
The rural health care system is a three-tier structure. It has “Sub-center” at the most peripheral level, “Primary Health Centre” at the intermediate level and “Community Health Centre” at the secondary level. The population covered by a “Sub Centre”, “Primary Health Centre” and “Community Health Centre” are “3,000-5,000”, “20,000-30,000” and “100,000”, respectively. In addition, there are Private Voluntary Health Facilities, also. As per UP government organizational set up, the district is headed by a District Magistrate, who is also the chairperson of the Integrated District Health Society of Gorakhpur district. The district health set up of UP government is headed by the Chief Medical Officer followed by an Additional CDMO as second-in-command. The Chief Medical Superintendent looks after the UP government hospitals in the district.

There are 702 government health care facilities in the district, as can be seen from the table given below.

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>District Hospitals</td>
<td>01</td>
</tr>
<tr>
<td>No. of CHC</td>
<td>09</td>
</tr>
<tr>
<td>No. of PHC</td>
<td>13</td>
</tr>
<tr>
<td>No. of APHC</td>
<td>61</td>
</tr>
<tr>
<td>No. of FW/ MCH Centres</td>
<td>529</td>
</tr>
<tr>
<td>Female Hospitals</td>
<td>01</td>
</tr>
<tr>
<td>Urban Health Posts</td>
<td>15</td>
</tr>
<tr>
<td>Leprosy Hospitals (T.H.W.)</td>
<td>01</td>
</tr>
<tr>
<td>Ayurvedic Hospitals</td>
<td>42</td>
</tr>
<tr>
<td>Homeopathic Hospitals</td>
<td>28</td>
</tr>
<tr>
<td>Mobile Dispensary</td>
<td>02</td>
</tr>
<tr>
<td>Medical College (s)</td>
<td>01</td>
</tr>
</tbody>
</table>

Staff Position in the District
Following is the list of Health Personnel employed under Uttar Pradesh Government. Figures related to other health agencies are not available.

<table>
<thead>
<tr>
<th>Category</th>
<th>Sanctioned</th>
<th>In Position</th>
<th>Leprosy Training received (No. trained)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Officers</td>
<td>277</td>
<td>238</td>
<td>218</td>
</tr>
<tr>
<td>Pharmacist</td>
<td>100</td>
<td>98</td>
<td>73</td>
</tr>
<tr>
<td>Health Supervisor (F)</td>
<td>129</td>
<td>117</td>
<td>102</td>
</tr>
<tr>
<td>Health Supervisor (M)</td>
<td>137</td>
<td>117</td>
<td>105</td>
</tr>
<tr>
<td>Health Worker (M)</td>
<td>157</td>
<td>26</td>
<td>25</td>
</tr>
<tr>
<td>Health Worker (F)</td>
<td>545</td>
<td>514</td>
<td>405</td>
</tr>
<tr>
<td>NMS</td>
<td>12</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>NMA</td>
<td>38</td>
<td>38</td>
<td>38</td>
</tr>
<tr>
<td>ASHAs’</td>
<td>2,481</td>
<td>2,481</td>
<td>Data not available</td>
</tr>
</tbody>
</table>
Epidemiological picture of the District
Prevalence rate and Annual Case detection rate have declined steadily over the past five years. There has been no remarkable change in proportion of “MB Cases”, “Child Cases” and “Female Cases” amongst new cases over these past five years. However, there has been slight increase the proportion of “Gr 2 cases” amongst new cases since 2004-05.

Treatment Completion Rate (TCR) in the District
Multibacillary cases registered in the year 2005-06 – 93.2%
Paucibacillary cases registered in the year 2006-07 - 93.2 %

The TCR of both “Paucibacillary” and “Multibacillary” cases is reasonably good; however more efforts should be made to improve it further.

SUPPORT
Programme Support
NLR has placed a senior Leprosy Programme Advisor (LPA) at Ballia to cover 7 districts in the area including Ballia being the headquarter for the LPA. He is a medical doctor with training in leprosy and long experience of working in public health activities. The LPA is visiting this district and transferring his skills, and providing guidance to District Nucleus (DN) so that DN improves their supervisory activities and in turn quality of leprosy services are improved, which will be provided through GHC staff. Through support from this LPA, following support activities have been completed in Gorakhpur in the year 2008.

- On the basis of information available in the district, LPA has prepared the district profile of Gorakhpur
- During first quarter of 2008, situational analysis of functioning of District Nucleus (DN) was conducted. On the basis of this analysis, weaknesses, of the functioning of DN, were identified and following activities were planned to overcome these weaknesses
- Support in Supervision: NLR LPA initiated & motivated DN for the preparation of an Advance Tour programme, Activity Undertaken Report and Checklist for
Supervision. The LPA supports the District Nucleus and visits a sample of peripheral health care facilities along with District Nucleus Team and provides them on the job with technical support in carrying out supervision of the peripheral GHC staff.

- LPA also assists and transfers his skills required in preparation of “Annual Plan of Action” and monitoring of activities in the district
- DN team of Gorakhpur was supported by LPA, in preparation of monthly reports including “Line Listing of cases from other states”, “Quarterly Performance Reports” and “Monthly Reporting Formats”.
- MDT management workshop for pharmacists was supported and facilitated by LPA of Gorakhpur. 90 pharmacists were trained out of 98 pharmacists in the district.

Outcome

- Preparation of ATP will be done in future also.
- Preparation of Gantt Chart and Supervisory Report in future also.
- Cohort study for the reporting year 2007-2008 (MB-93.19% & PB-93.15%)
- Improvement in record keeping.
- Improvement in MDT management
- Improvement in technical skill of D.N.
- Improvement in Retrieval of Absentees.
- Improvement in Healthy Contact and Validation.
- Preparation of need based result oriented POA for the year 2009-2010

REHABILITATION

Promotion of self care
On the basis of experience in other countries, NLR India has initiated the support to the District Nucleus in providing guidance, support and motivation to persons affected by leprosy living in leprosy colonies/settlements. This support is provided for promoting self care of the anesthetic eyes, hands and feet, by the persons themselves. NLR has provided one Non Medical Supervisor, working as SCG coordinator to provide support to DN and supervise the functioning of self care groups in colonies. This page contains information of the progress made so far in the district. The progress made, in self care, will be updated regularly.

There two colony for persons affected by leprosy in Gorkhapur. Brief of this colony is as under:

<table>
<thead>
<tr>
<th>2008</th>
<th>No. inhabitants of colony</th>
<th>No. persons affected by leprosy 2008</th>
<th>Disability status (including Gr. 1 &amp; Gr. 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eyes</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Hands</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Feet</td>
</tr>
</tbody>
</table>
As per NLR Self Care Group (SCG) Guidelines, following activities have been completed in this ashram:

- Identification of Government NMS as Facilitator from District Nucleus
- Training of facilitator completed
- Stake holder’s meeting
- Meeting with inhabitants of Identified Persons Affected by Leprosy homes.
- Disability assessment under process
- Group formation - under process
- Selection of group leaders - under process
- Training of Group leaders - under process
Contact Addresses of District Officials

1. Dr. R.P. Varma
   CMO
   CMO Gorakhpur
   Telephone not available
   Email not available
   Fax not available

2. Dr. D.K. Singh
   DLO (Acting)
   DLO Gorakhpur
   Telephone not available
   Email not available
   Fax not available

3. Mr. Siva Nand
   PTT
   DLO Office
   Gorakhpur
   Telephone not available
   Email not available
   Fax not available

4. Mr. O.P. Pandey
   NMS
   DLO Office
   Gorakhpur
   Telephone not available
   Email not available
   Fax not available

5. Dr. C. S. K. Rai
   Leprosy Programme Advisor
   Netherlands Leprosy Relief
   Ashutosh Mahal
   Near Bazaz Agency
   Vill. Jalalpur
   PO Khoripakar
   Distt. Balia, UP
   Telephone 09415659142
   Fax not available
   E-mail nlr_ballia@rediffmail.com