

# **DATABANK JOURNAL ON NORTH EASTERN STATES ECONOMY**

**(Healthcare Sector-Vol-II)**

**Issue No: 60**



नॉर्थ ईस्टर्न डेवलपमेंट फायनेंस कॉर्पोरेशन लिमिटेड  
North Eastern Development Finance Corporation Limited

## NEDFi DATABANK JOURNAL

NEDFi Databank Journal provides analytical data on particular sector/topic related to the economy of North Eastern Region. Earlier issues of the Journal are (1) General, (2) Power, (3) Agriculture, (4) State Finances, (5) SME, (6) Health care, (7) Tea, (8) Banking, (9) Education, (10) Microfinance, (11) Medicinal and Aromatic Plants, (12) IT, (13) Border Trade, (14) Handlooms & Handicrafts, (15) Horticulture, (16) Sericulture, (17) Fisheries, (18) Animal Husbandry, (19) Tourism, (20) Bamboo, (21) MSME, (22) Power, (23) Food Processing (Part I&II), (24) Food Processing (Part III&IV), (25) Economy of the North East (part I,II & III), (26) District Profiles - Assam , (27) Agriculture, (28) Border Trade, (29) Textile, (30) Tea Sector, (31) Health Care Sector, (32) Handloom Sector, (33) District Profiles - Arunachal Pradesh, (34) Economic Census, (35) District Profiles - Manipur, (36) Horticulture - Fruits & Vegetables, (37) District Profiles - Nagaland, (38) Banking Sector, (39) District Profiles- Mizoram, (40) District Profiles Meghalaya, (41) Road Sector and (42) MSME Sector, (43) Agriculture - Land Use Statistics, (44) Agriculture - Area under Crops, (45) Agriculture - Irrigation, (46) Agriculture - Production of Crops, (47) District Profiles-Tripura, (48) Handloom, (49) Livestock & Poultry, (50) Animal Husbandry & Fishery, (51) District Profiles - Assam, (52) Higher Education, (53) Northeast Economy, (54) Government Schemes & Programmes (Volume-I), (55) Government Schemes & Programmes (Volume-II), (56) School Education, (57) Banking Sector – (Vol-I), (58) Banking Sector – (Vol-II) and (59) Healthcare Sector – (Vol-I). We hope that the readers of NEDFi Databank Journal have found the reports useful. Suggestions to improve this journal would be most welcome.

### **For subscriptions, please contact:**

Asst. General Manager (Planning)  
NEDFi House, GS Road, Ganeshguri, Guwahati-781006  
Phone: +91-361-2222200  
Fax: 0361- 2237733/ 34  
Website: [www.nedfi.com](http://www.nedfi.com)  
**Price: Rs.400/- only**

North Eastern Development Finance Corporation Limited, 2023

NEDFi takes extra care to provide information from sources, which it considers, to be reliable and accurate. However, NEDFi shall not be liable for any losses or consequences, if any, arising from the use of the information contained in this document.

## Foreword



*Healthcare is a crucial part of human development, and in India, it's a major sector in terms of revenue and employment. It encompasses various aspects such as hospitals, medical devices, clinical trials, outsourcing, telemedicine, medical tourism, health insurance, and medical equipment. The Indian healthcare sector is experiencing rapid growth due to efforts to expand access, improve services, and increased investments from both public and private sources. This growth is driven by the demand for accessible and affordable healthcare, making it a top priority for the government and private industry. Factors like technological advancements, telemedicine, health insurance expansion, government initiatives, and tax*

*incentives are contributing to this growth.*

*In Northeast India, despite commendable health indicators like a lower Infant Mortality Rate compared to the national average, challenges persist in governance and comprehensive development within the healthcare sector. Communicable and non-communicable diseases remain significant concerns, warranting a fundamental overhaul of the healthcare system. Many northeastern states grapple with shortages of healthcare personnel and struggle to deliver quality healthcare services. The region's geographical remoteness and inadequate connectivity emphasize the need for a digitalized healthcare approach. While initiatives like Ayushman Bharat and maternal healthcare policies have been implemented, local experts underscore the significance of local innovation, community engagement, and an emphasis on preventive and primary healthcare services. These steps are crucial for achieving a holistic and inclusive healthcare system in the Northeast, ultimately contributing to healthier and more resilient communities.*

*This "NEDFi Databank Journal" on "Healthcare Sector" with special reference to North Eastern Region, consists of two volumes. The first volume covers rural healthcare, providing statistics on infrastructure, manpower, and facilities with growth analysis. The second volume focuses on urban and tribal healthcare, presenting statistical data, growth analysis, vital statistics, performance of key HMIS (Health Management Information System) indicators, and various health-related statistics from National Health Profile.*

*We hope that the relevant data/ information provided in this Journal will be useful to our readers and all the stakeholders. We also look forward to your feedback and suggestions for further improvement.*

PVSLN Murty

A handwritten signature in black ink, appearing to read 'PVSLN Murty'.

Chairman and Managing Director  
North Eastern Development Finance Corporation Limited  
NEDFi House, G.S. Road, Guwahati-781006



## CONTENTS

<b>1. URBAN HEALTH CARE SYSTEM IN INDIA .....</b>	<b>1</b>
<b>2. URBAN HEALTH CARE INFRASTRUCTURE.....</b>	<b>7</b>
<b>3. MANPOWER AT URBAN HEALTH CARE SYSTEM .....</b>	<b>13</b>
<b>4. HEALTH CARE INFRASTRUCTURE IN TRIBAL AREAS.....</b>	<b>24</b>
<b>5. MANPOWER AT HEALTH CARE SYSTEM IN TRIBAL AREAS .....</b>	<b>32</b>
<b>6. DEMOGRAPHIC PROFILE - POPULATION &amp; VITAL STATISTICS.....</b>	<b>52</b>
<b>7. PUBLIC &amp; PRIVATE HEALTH FACILITIES AS PER HMIS.....</b>	<b>58</b>
<b>8. MATERNAL HEALTH .....</b>	<b>61</b>
<b>9. CHILD HEALTH .....</b>	<b>65</b>
<b>10. IMMUNIZATION .....</b>	<b>72</b>
<b>11. FAMILY PLANNING UNDER HMIS .....</b>	<b>79</b>
<b>12. ADOLESCENT HEALTH .....</b>	<b>85</b>
<b>13. NATIONAL HEALTH PROFILE .....</b>	<b>89</b>
<b>REFERENCES.....</b>	<b>105</b>

---