

Forestry Statistics India 2011

Based on data for the period
2006-07 to 2009-10



Division of Statistics
Directorate of Extension
Indian Council of Forestry Research and Education
(*An autonomous body of the Ministry of Environment and Forests, Government of India*)
New Forest, Dehradun
Uttarakhand

Published by

Division of Statistics
Directorate of Extension
Indian Council of Forestry Research and Education
P.O. New Forest, Dehradun - 248 006

Printed at:

Allied Printers
84, Nehar Wali Gali, Dehradun.

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P.O. New Forest, Dehradun,
Uttarakhand, INDIA

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MESSAGE



Availability of correct and timely information is a necessary prerequisite for taking policy decisions for planning and management of forest resources. Primary and secondary statistics constitute an important component of information. Indian Council of Forestry Research and Education, Dehradun has been engaged in collecting the statistics pertaining to the forestry sector and disseminate it to various stakeholders. The diversity present in the sector is indeed a challenge to overcome. This is further compounded by the fact that the sector involves too many stakeholders many of them villagers and forest dwellers. This makes the task of collection and validation of data difficult.

The present issue of Forestry Statistics India encompasses data pertaining to four years, 2006-07 to 2009-2010. The publication presents data in seven sections dealing with Forest Resource, Establishment, Production, Wildlife, Social and Economic Aspects, Trade and Silviculture. The new feature in this report includes summarization of data into graphs for better understanding of trends, pictorial representation of activities in the forestry sector and brief write-up in the beginning of each section. Efforts have been made to fill the gaps in information gathering. As such this report tries to give a comprehensive and holistic picture of forestry statistics in India.

Shri Saibal Dasgupta, DDG (Extension), ICFRE and his team needs to be complimented for taking out this edition of Forestry Statistics India which I am sure would be of interest to researchers, academicians, foresters and other stakeholders of forestry. I also welcome any suggestions for further improvement.



(Dr. V.K. Bahuguna)



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FOREWORD



Statistics provide a foundation for developing indicators to monitor the health of a sector. Statistics of strong integrity and a high quality of validation are a necessary prerequisite for research, management, optimum utilization and policy formulation. Forests are the best example of extremely limited source of timber, non-wood forest products, energy and environmental services. Besides, they provide means of subsistence to a large number of forest dwellers and forest fringe villages. The role of forests in poverty alleviation has become more pronounced. The sector is now fast spreading into areas outside the legal forests in the shape of farm forestry, agro-forestry and plantation forestry. It also supports a large number of forest based industry like pulp and paper, hardboard, plywood, etc. This multifarious role of the forestry sector not only makes one interested in development of this sector but also makes the task of statistical reporting of the sector difficult.

ICFRE has been in the process of collecting and disseminating forestry statistics for a long time. The data are collected from the various sources by the Division of Statistics at the ICFRE Headquarters. It is assisted by the Nodal Officers (Statistics) nominated in the ICFRE institutes who collect data from the state forest departments under the jurisdiction of the institute. The data from other organizations are collected directly by the Division of Statistics.

The efforts of the Division of Statistics, ICFRE, particularly Shri S.D. Sharma, Assistant Director General (Statistics) and Shri Raman Nautiyal, Scientist E & Additional Director (Statistics), and the Nodal Officers (Statistics) in the ICFRE institutes are appreciated for their efforts in collecting and collating data for the publication. The sources of data State Forest Departments; Directorate General Commercial Intelligence and Statistics, Kolkata; Forest Survey of India, Dehradun; Department of Land Resource, New Delhi; Ministry of Environment & Forests, New Delhi are also acknowledged for providing up-to-date data, sometimes at a short notice, without whose efforts the publication would not have seen light of the day. I also express my gratitude to the International Tropical Timber Organization (ITTO) to support ICFRE in its efforts towards development of Forestry Statistics of India.

I request the stakeholders of forestry statistics to make an all-out effort in strengthening the processes of creation of forestry databases and building a databank that can be utilized for development of this all encompassing and important sector.

(Saibal Dasgupta)



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P R E F A C E



Forestry is a vast subject encompassing not only Tree Plantation activity but also covers its various aspects from diversion of Forest Land for Developmental non forestry activities to Joint Forest management and Trade in Forest Products to Climate change and much more. Very often the data on forestry is required to monitor, execute or plan schemes for the sustainable management of forests for the fulfillment of the needs of the rural poor and urban population. A handy compilation turns out to be a boon in times of need. The data presented in the present publication shall to a major extent satisfy the needs of the planners, managers, administrators and researchers.

The issue for the period 2006-07 to 2009-10 comprises seven sections on Resource, Establishment, Production, Protected areas and Wildlife, Social and Economic Aspects of Forestry, International Trade, and Silviculture. Each section contains tables on statistics specific to the section. Wherever possible, data have been graphed to enable a quick glance on the estimates and statistics.

The contact details of the Nodal Officers (Statistics) have been provided as annexure along with the addresses of the heads of the forest departments of the states and union territories.

While all efforts have been put to ensure near zero data gaps, the suggestions are always welcome, whether on the format of the publication or on inclusion of other parameters. I am sure the publication will meet the requirements of the researchers, policy makers and other stakeholders. I appreciate the cooperation given by the various data sources in providing the information for this issue of Forestry Statistics India.

(S.D. Sharma)

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