



National Health Profile - 2006

India's population crossed the one billion marks at the start of twenty first century to become the second largest country (next to China). Provision of health care for such a vast population needs sound planning and implementation of health policies of the government combined with the support from other stakeholders such as NGOs, private sector, local and regional bodies. While great progress has been made in the provision of care in some areas there is a need for equity in availability of services and enhancing the quality of care in many areas. The initiative of improving health systems in the country needs to be supported by a versatile data base of health information which is comprehensive up-to-date and easy to access.

The National Health Profile is an initiative to enhance the existing publication of the Central Bureau of Health Intelligence (CBHI) and bring it on par with international standards of data publications. The objective of this publication is to create a versatile data base of health information of India and making it available to all stakeholders in the healthcare sector. This publication takes into account recent trends in demography, disease profile (communicable and non communicable/lifestyle diseases) and available health resources which define a country's health status. The purpose is to provide relevant information for planning and decisions making on an informed basis to the planners, policy makers, health administrators, research workers and others engaged in raising the health and socio-economic status of the community. This will further contribute to the improvement of quality of health services and to the equitable distribution health resources in the country.

The research team for National Health Profile assessed a large number of international websites and publications dealing with management of health data to understand the key components and sub components of data critical for understanding the health status of a nation. On the basis of this assessment, a modified structure with three levels of indicators to organize and manage the health information was created. This structure includes 6 first level indicators (Demographic, socio-economic, health status, health finance, health infrastructure and health manpower). This structure was discussed in great detail (with a range of people from senior health policy makers, administrators to epidemiologists and anthropologists) to firstly assess its robustness to handle data currently and in the future and secondly the need to include or discard data from the existing publications. Further, the research also involved identification of most appropriate data sources for the selected indicators. Finally the most up to data from identified sources were incorporated into the new format of tables with various combinations of parameters such as age, sex, urban, rural etc.

As the country moves towards providing better and equitable healthcare to its people we hope this publication will contribute towards informed decisions on the policies and initiatives of the numerous stakeholders providing healthcare. We recognize the need for continuous improvement of this publication to match the ever changing health needs and the paradigm shifts in programme implementation to achieve higher levels of effectiveness. We visualize that this structure of data organization will be tested over the period and the process will lead to further standardization and enhancement of the database.

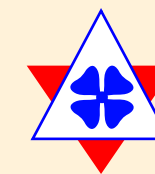
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CBHI



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Information to our Readers

The latest data depicted in this publication have been collected from the various source agencies namely (a) Central Ministries/Departments, (b) State/UT Health Authorities, (c) Autonomous Organizations and International Agencies such as WHO, IMF and have been indicated at the bottom of each table. The source agencies are solely responsible for the accuracy or otherwise of data depicted in the publication. CBHI is responsible only for compilation of data. In case of doubt, source agency may kindly be contacted.

The non-reporting / under coverage of data, column of information on differing reference periods and number of reporting institutions etc. have been explicitly mentioned/shown in the tables.

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FOREWORD

Central Bureau of Health Intelligence (CBHI) has been regularly bringing out its annual publication "Health Information of India" till the year 2005. This publication has been further improvised while covering various gaps and CBHI came out with the first issue of "National Health Profile of India (NHP)-2005", which highlighted the relevant information under six major health indicators viz. Demography, Socio-Economic, Health Status, Health Finances, Health Infrastructure and Human Resources.

In this context, it is credible on the part of CBHI for making meticulous effort to collect and collate enormous data from the Directorates of Health & FW services of all the 35 States/UTs, number of Central Government as well as various other concerned agencies. With due compilation and analysis, CBHI has presented this National Health Profile (NHP) in an attractive & reader friendly format. This publication of high national importance covers all the major aspects of health, health care delivery & relevant matters. The sources as well as limitation of the data have also been appropriately indicated.

I would like to place on record my appreciation for all officers & staff of CBHI for timely bringing out this 2nd issue of annual publication "National Health Profile of India (NHP) -2006". This NHP, which has now replaced its earlier annual publication "Health Information of India", will serve as a national reference for policy makers, planners, administrator, researches, teachers and all others concerned with health sector development in India.

The valuable suggestions for further improvement of this publication will be highly appreciated and may kindly be shared with CBHI.


(DR. R.K. SRIVASTAVA)



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PREFACE

An updated and credible national health database is essential for effective planning, decision making, monitoring and evaluation of various health programmes & health sector developmental activities under NRHM. To achieve this objective, the Central Bureau of Health Intelligence (CBHI) has compiled the "National Health Profile of India (NHP) 2006" while fulfilling the gaps & replacing its previous annual publication "Health Information of India". NHP provides key information on six major health indicators viz. Demography, Socio-Economic, Health Status, Health Finances, Health Infrastructure and Human Resources. The information on "Health Legislation in India" as compiled by WHO (India) have also been referred.

We express our gratitude to various source agencies viz. Directorates of Health & Family Welfare services of all the 35 States/UTs, Registrar General & Census Commissioner of India, Various National Health Programmes, Indian Council of Medical Research, Medical/Nursing/Para-Medical Councils of India, Planning Commission, different Union Ministries like Statistics & Programme Implementation, Railways, Education, Labour, etc. and also International Agencies such as WHO & IMF for their tremendous support in providing the requisite data.

The WHO India country office is especially acknowledged for its support in bringing out this publication. We are also grateful to National Informatics Centre (NIC), New Delhi for uploading this NHP 2006 in CBHI website www.cbhidghs.nic.in.

The continuous guidance provided by the DGHS and all concerned officers and staff of Dte. GHS and Ministry of Health & FW, Govt. of India was of immense help to prepare this national publication.

The feedback and valuable suggestions from various users of this documents have been very encouraging and we solicit such continued support in future through post/telephone/E-mail: dircbhi@nb.nic.in


(DR. ASHOK KUMAR)

ABBREVIATIONS

AIDS	Acquired Immuno Deficiency Syndrome	ISM	Indian System of Medicine
ANC	Ante Natal Care	ISM&H	Indian System of Medicine and Homoeopathy
ANM	Auxiliary Nurse Midwife	IUD	Intra Uterine Device
ARI	Acute Respiratory Infections	LEB	Life Expectancy at Birth
AYUSH	Ayurveda, Yoga, Unani, Sidhha & Homoeopathy	LHV	Lady Health Visitor
BCG	Bacilli Calmette Guerin	LPG	Liquefied Petroleum Gas
BDS	Bachelor of Dental Surgery	MCH	Mother and Child Health
BMI	Body Mass Index	MDS	Master of Dental Surgery
CBR	Crude Birth Rate	MHA	Ministry of Home Affairs
CCIM	Central Council of Indian Medicine	MMR	Maternal Mortality Ratio
CCH	Central Council of Homoeopathy	MOHFW	Ministry of Health and Family Welfare
CD	Communicable Diseases	NACO	National AIDS Control Organization
CDR	Crude Death Rate	NAS	National Accounts Statistics
CGHS	Central Government Health Scheme	NCD	Non-Communicable Diseases
CHC	Community Health Centre	NCRB	National Crime Record Bureau
CHD	Coronary Heart Disease	NCT	National Capital Territory
CSO	Central Statistical Organization	NFHS	National Family and Health Survey
DGHS	Director General of Health Services	NNMB	National Nutrition Monitoring
DNVBDCP	Directorate of National Vector Borne Disease Control Programme	Bureau	
DOTS	Direct Observed Treatment Short Course	NNP	Net National Product
DPT	Diphtheria Pertussis Tetanus	NPCB	National Programme for Control of Blindness
EPI	Expanded Programme on Immunization	NSSO	National Sample Survey Organization
ESI	Employee State Insurance	NVBDCP	National Vector Borne Disease Control Programme
FSI	Forest Survey of India	PCI	Pharmacy Council of India
FW	Family Welfare	PHC	Primary Health Centre
FWC	Family and Welfare Centre	PPC	Post Partum Centre
GDP	Gross Domestic Product	RCH	Reproductive and Child Health
GNP	Gross National Product	RGI	Registrar General of India
GIPSA	General Insurer's Public Sector Association	RHS	Rural Health Statistics
GOI	Government of India	RNTCP	Revised National Tuberculosis Control Programme
HIV	Human Immunodeficiency Virus	SDP	State Domestic Product
HRD	Human Resource Development	SRS	Sample Registration System
IFA	Iron-Folic Acid	STD	Sexually Transmitted Diseases
IMC	Indian Medical Council	TB	Tuberculosis
IMR	Infant Mortality Rate	TFR	Total Fertility Rates
INC	Indian Nursing Council	TTI	Tetanus Toxoid Injection

Central Bureau of Health Intelligence

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