

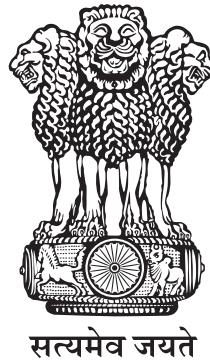
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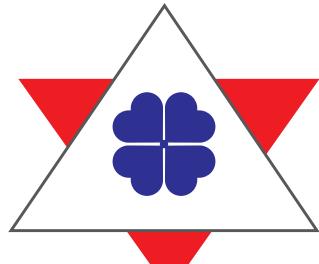
Ministry of Health & Family Welfare

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National Health Profile 2023

18th Issue



CBHI

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Information to our readers

The latest data depicted in this publication have been collected from various source agencies. CBHI relies on these source agencies to compile the data for National Health Profile namely (a) Central Ministries/ Departments (b) Health Authorities of all States/UTs (c) Autonomous Organizations & other Agencies, and have been indicated at the bottom of each table. We make every effort for quality of data however, the source agencies are solely responsible for the accuracy or otherwise of data depicted in the publication. In case of doubt, source agency may kindly be contacted. The non-reporting / under coverage of data, column of information for different reference periods and number of reporting institutions etc. have been explicitly mentioned /shown in the tables.

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M E S S A G E

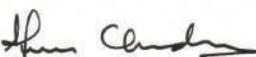
Health is the cornerstone of human potential and prosperity. It is a shared aspiration that transcends political boundaries, socioeconomic disparities, and cultural diversity. As the custodians of public health, we are entrusted with safeguarding the precious resource that is the health of our citizens.

The National Health Profile-2023 represents a comprehensive and meticulously curated resource, a repository of vital information that will guide our journey toward a healthier and more resilient society. Within its pages, you will find a wealth of data, insights, and analyses that provide a clear picture of our current health landscape, its challenges, and its opportunities.

This profile reflects not only where we stand today but also the path we must chart for a healthier tomorrow. It underscores the critical importance of evidence-based policymaking, informed decision-making, and collaboration across sectors and stakeholders. Our health challenges are multifaceted, and so too must be our solutions.

I would like to express my gratitude to the dedicated professionals, researchers, healthcare workers, all those who contributed to the creation of this National Health Profile and specially the entire team of CBHI for their untiring efforts in compiling such a huge data base. Your tireless efforts are the foundation upon which we build a healthier future.

I urge you to use this National Health Profile as a source of inspiration, a reference guide, and a tool for advocacy. Let it inform your work, guide your decisions, and galvanize your commitment to public health.


(Apurva Chandra)

Date : 19.6.2024
Place : New Delhi



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स्वास्थ्य सेवा महानिदेशालय
Government of India
Ministry of Health & Family Welfare
Directorate General of Health Services



FOREWORD

The Central Bureau of Health Intelligence (CBHI) has been releasing the "National Health Profile (NHP)" as an annual publication since 2005. Voluminous data has been collected from Directorates of Health & Family Welfare of all States/UTs, Central Government Organizations, National Health Programmes and various other concerned National agencies in India for this, the eighteenth edition.

This publication is of national importance as it features namely Health Information under six themes viz. Demography, Socioeconomic Status, Health, Health Finance, Health Infrastructure and Human Resources. This information is useful for efficient functioning of any public health system.

Expectedly, this document endeavors to support all concerned government departments & institutions, public sector enterprises, non-government organizations, policy makers, planners, administrators, managers, researchers and academicians for a strong and efficient health care system.

I Congratulate CBHI for bringing out this edition of 'National Health Profile' and advise them to synchronize their efforts with other agencies that collect data such as NHA, IDSP and clinical Establishment Act.


(Atul Goel)



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Dated.....

19.06.2024

MESSAGE

Authentic, systematic and timely data of health sector is the foundation for evidence based decision making in health system. In order to achieve this objective, Central Bureau of Health Intelligence collects data from the health and other relevant sectors to support planning, management, and decision making for policy development & implementation, governance & regulation and health research.

The data revolution in health sector is need of the hour and it will continue to shape and improve overall patient care. The updated information, contained in this publication, on Demographic, Socio - Economic, Health Status, Health Financing, Human Resources for Health and Health Infrastructure in India has made "National Health Profile" much topical and comprehensive.

I would like to express my gratitude to all the agencies of States and Union Territories, Office of Registrar General of India, National Health programme divisions, National Medical Council, Nursing / Dental / Pharmacy Councils of India and different Ministries of GoI in providing updated information for this publication. The valuable support from all the staff of CBHI Head Quarter and of each Field Survey Units in data compilation and preparation of analytical write up of publication need special mention.

I hope the National Health Profile - 2023 publication will meet the expectation of our readers. In the era of digitization of the Healthcare industry the information would work as stimulant. The feedback and valuable suggestions from various users had been very encouraging, in the past, and we look forward for such continued support, in future.

(S.P. Srivastava)
(S.P. Srivastava)

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ABBREVIATIONS

AB-PMJAY:	Ayushman Bharat –Pradhan Mantri Jan Arogya Yojana	GGHD:	General Government Health Expenditure
AIIMS:	All India Institute of Medical Sciences	GHS:	Government Health Scheme
AE:	Actual Expenditure	GSDP:	Gross State Domestic Product
AES:	Acute Encephalitis Syndrome	HBP:	Health Benefits Packages
AIDS:	Acquired Immuno Deficiency Syndrome	HFWC:	Health and Family Welfare Centre
ANC:	Ante Natal Care	HIV:	Human Immunodeficiency Virus
ANM:	Auxiliary Nurse Midwife	HMCDF:	Health Minister's Cancer Patient Fund
ARI:	Acute Respiratory Infection	HMDG:	Health Minister's Discretionary Grant
ASHA:	Accredited Social Health Activist	HMIS:	Health Management Information System
AYUSH:	Ayurveda Yoga Unani Siddha Homeopathy	HRH:	Health Resource for Health
BE:	Budget Estimates	HWC:	Health and Wellness Centers
BDS:	Bachelor of Dental Surgery	HWTC:	Health and Welfare Training Centre
BPL:	Below Poverty Line	ICD:	International Classification of Diseases.
CHC:	Community Health Centre	IDSP:	Integrated Disease Surveillance Project
CGHS:	Central Government Health Scheme	IEC:	Information Education and Communication
CHC:	Community Health Centre	IMC:	Indian Medical Council
CI:	Class Interval	IMIS:	Institute of Management and Information
C.Y	Calendar Year	IMR:	Infant Mortality Rate
CRS:	Civil Registration System	IPD:	In Patient Department
DNB:	Diplomat of National Board	IPHS:	Indian Public Health Standards
DrNB:	Doctorate of National Board	IRDA:	Insurance Regulatory and Development Agency
DPT:	Diphtheria Pertussis and Tetanus	ISA:	Implementation Support Agency
EAG:	Empowered Action Group	JIPMER:	Jawaharlal Institute of Postgraduate Medical Education & Research
ESI:	Employees' State Insurance	NRHM:	National Rural Health Mission
ESIS:	Employees' State Insurance Scheme	NMC:	National Medical Council
FACTS:	Fraud Analytics Control and Tracking System	NSSO:	National Sample Survey Office
FNB:	Fellow of National Board		
FRU:	First Referral Unit		
FW:	Family Welfare		
GBS:	Gross Budgetary Support		
GDP:	Gross Domestic Product		
GDMO:	General Duty Medical Officer		
JSK:	Jannsankhya Sthirtha Kosh		
LHV:	Lady Health Visitor		

MBBS:	Bachelor of Medicines and Bachelor of Surgery	NVBDPC:	National Vector Borne Disease Control Programme
MCCD:	Medical Certification of Cause of Death	OOPME:	Out-of-Pocket Medical Expenditure
MCI:	Medical Council of India	NSSO:	National Sample Survey Office
MDS:	Masters of Dental Surgery	OPD:	Out Patient Department
MLHP:	Mid-Level Health Provider	PHC:	Primary Health Centre
MMR:	Maternal Mortality Rate	PIB:	Press Information Bureau
MMR:	Maternal Mortality Ratio	PG:	Post Graduate
MOT:	Mandatory Outpatient Treatment	PMSSY	Pradhan Mantri Swasthya Suraksha Yojna
MPW:	Multipurpose Health Worker	RAN:	Rashtriya Arogya Nidhi
NAFU:	National Anti- Fraud Unit	RBD:	Registration of Births and Deaths
NACO:	National Aids Control Organisation	RCC:	Regional Cancer Centres
NBCC:	New Born care Corners	RCH:	Reproductive and Child Health
NBSU:	New-Born Stabilization Units	RE:	Revised Estimates
NCD:	Non-Communicable Diseases	RN&RM:	Registered Nurses & Registered Midwives
NCDC:	National Centre for Diseases Control	RSBY:	Rashtriya Swathiya BimaYojana
NCRB:	National Crime Records Bureau	SAFU:	State Anti- Fraud Unit
NCT:	National Capital Territory	SDG:	Sustainable Development Goals
NDP:	Net Domestic Product	SEARO:	South East Asia Regional Office
NFHS:	National Family Health Survey	SECC:	Socio-Economic Caste Census
NGO:	Non-Governmental Organization	SHA:	State Health Agency
NHA:	National Health Authority	SC:	SubCentre
NHRR:	National Health Resource Repository	SHC:	Sub-Health Centre
NHM:	National Health Mission	SNCU:	Special new-born Care Units
NIF:	National Investment Fund	SRS:	Sample Registration System
NICU:	Neonatal Intensive Care Unit	TFR:	Total Fertility Rate
NOTTO:	National Organ & Tissue Transplant Organisation	UHC:	Universal Health Care
NRC:	Nutritional Rehabilitation Centre	UT:	Union Territory
NLEP:	National Leprosy Eradication Programme		
NPCDCS:	National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke		
NPPCF:	National Programme for Prevention and Control of Fluorosis		

National Health Profile 2023

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EXECUTIVE SUMMARY

From time immemorial man-kind has been interested in trying to control the disease. Indeed, a profound truth resonates in the echoes of history, for medicine itself found its genesis in the embrace of sympathy and emerged as an imperative response to the inexorable demands of necessity and it can be proclaimed with certainty that the first healer was none other than the very first man, and the mantle of compassion extended to the realm of care was donned by the first woman, a trailblazing nurse.

Health is regarded as the indispensable basis for defining a person's sense of well-being. Health care is not merely medical care, is aligned with cultural understanding of ill health and well-being, extent of socio-economic disparities, reach of health services and quality and costs of care along with current bio-medical understanding about health and illness.

Our country began with a glorious tradition of public health, as seen in the references to the descriptions of the Indus valley civilization which mention "Arogya" as reflecting "holistic well-being."

The Constitution of the World Health Organization, which came into force on April 7, 1948, defined health "as a state of complete physical, mental and social well-being, not merely the absence of disease and infirmity". Though this definition provides holistic view of health, however the notion of complete absence of disease is unimaginable.

The connotation of health based on the internal and external equilibrium - leads to another dimension of the promotion of health as an effort to remove diseases, diminish risk factors that might lead to disease and the numbers of individuals who suffer from them. It would have to involve the individuals whose health is to be promoted in an active way, and participation of communities to ensure and undertake whatever is necessary to enhance health and participating in preventive action. In the words of C. Everett Koop, "Health care is vital to all of us some of the time, but public health is vital to all of us, all of the time." This powerful insight reinforces the significance of public health as an ever-present force, safeguarding well-being throughout every moment of lives.

In 2015, total 195 nations agreed with the United Nation that they can change the world for the better and improve the lives of the people in their country by the year 2030. WHO is committed to achieve the Goal 3: Good health and well-being under Sustainable Development Goals (SDGs); target 3.8: "Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all".

With the progression of new millennium, the concept of health has changed and while a few years back it was seen as an entity which was to be achieved with the advancement of healthcare technology, along with the Universal Coverage of Health, it is now believed to be an achievement which is possible only when the human beings are in attune with their physical and mental environment. This new concept of "One Health" is an approach calling for the collaborative efforts of multiple disciplines working locally, nationally, globally to attain optimal health for people, animals and our environment. The Government of India has made concerted and sustained effort in putting action policies and programmes that resonate with the targets set in SDGs.

Under the National Health Mission, the Government of India has made concerted efforts to engage all relevant sectors and stakeholders to march in the direction of achieving universal health coverage and delivering quality health care services to all at affordable cost by launching Ayushman Bharat – Pradhan Mantri Jan Arogya Yojna (AB-PMJAY), a flagship scheme to make health care facilities available and accessible to the economically weaker segment of the population.

Today, the Indian health care network is among the largest in the world as it reaches out to every mother and child in the country through a continuum of care approach across all life stages. In India, the rising economic growth with enhanced fiscal capacity of the government, the changing health needs of the population and the growing incidences of surpassing expenditure due to calamitous health emergencies have necessitated a policy and programme response to reach everyone in a comprehensive integrated way.

We are entering into a new era in global health. The country is witnessing the process of rapid health transition, which not only includes demographic and epidemiological transition but nutritional and socio-cultural transitions as well.

Health management requires the consistent monitoring of the health status of the population, the provision of services as to the coverage and utility, drugs stocks and consumption patterns, equipment status and availability, Finances, personnel etc. on a regular basis. Further, the demand for health statistics has increased, especially in the context of growing interest on evidence-based planning in health programme as well as promoting the values of transparency and accountability as essential requirements of democratic governance at various levels in India as well as globally. This requires timely and accurate information from various sources.

The main sources of health information are the central and state agencies. The direct sources encompass the sample surveys and official statistics, which are generally based on built-in information collected for any official programme. The indirect sources constitute Census, Civil Registration System (CRS) and Sample Registration System (SRS).

The CBHI weaves a comprehensive tapestry of data encompassing diverse facets and determinants of health, ranging from the very essence of our citizens' well-being to the intricacies of health resources and the utilization of healthcare facilities. This resplendent fountain of information serves as a beacon, illuminating the path for agencies, organizations, technical experts, and decision-makers alike, empowering them with essential strategic insights.

National Health Profile

National Health Profile (NHP) provides an overview of health status and health care delivery system in a country, revealing nation's health care landscape on 6 thematic areas. Indicators provide critical information on performance and achievement, which is the cornerstone of effective management of any health programme.

National Health Profile – 2023 comprises all of the systemic updates under six chapters.

Chapter One - Demographic Indicators

Demography is a scientific study of human population. It is important to understand the structure of a population in order to plan public health interventions, as the health of communities and individuals depend upon the dynamic relationships between the number of people, the space they occupy and skills they have acquired.

Demographic indicators reveal population size, composition, geographic distribution and growth in given geographical distribution. It also reveal its relationship with social, economic and behavioural factors.

- **Data Sources**

- ✓ Population census- Main source of demographic data which is conducted at a decadal interval.
- ✓ vital events registration (Birth, death and marriages)
- ✓ Population surveys, population projections and Sample Registration System (SRS) are other sources of demographic data.

- **Key Aspects**

- ✓ Expected population increase from 121.1 crores to 152.2 crores during the period 2011-2036, an increase of 25 percent in twenty-five years at the rate of 1.0 percent annually.
- ✓ Sex ratio of the total population (females per 1000 males) is expected to increase from 943 in 2011 to 952 during 2036.
- ✓ The proportion of population in the working age-group 15-59 years is expected to rise from 60.7 percent in 2011 to 64.9 percent in 2036.
- ✓ The median age of Indians is expected to be of 34.5 years in 2036 as compared to 24.9 years in 2011.
- ✓ The SRS abridged tables 2016-20 which gives the Life Expectancy of Life at Birth shows that it has increased from 62.3 years in 1997-01 to 70.0 years in 2016-20.
- ✓ IMR for the country has come down to 28 in 2020 from 50 in 2009.

➤ **Chapter Two - Socio-Economic Indicators**

Socio economic development leads to changes in economic and social dimensions by incorporating public concerns in development of policies for society and economic initiatives.

The chapter on socio-economic status elaborates multi-factorial “conditions” like environmental, material, and personal characteristics that interact elaborately. In this context, the chapter provides with the latest data of the socio-economic indicators, according to State and Union Territory, as these factors influence health/nutrition outcomes through complex pathways of change. The socio-economic factors included in this chapter are “literacy & school enrolment”; “age at effective marriage”; “economic factors”; “per capita availability of cereals & pulses”; “employment rates,”; and household amenities.

- **Data Source The socio-economic factors included in this chapter are**

- ✓ Literacy & school enrolment
- ✓ Age at effective marriage
- ✓ Economic factors
- ✓ Per capita availability of cereals & pulses
- ✓ Employment rates
- ✓ Household amenities.

- **Key highlights**

- ✓ the gross enrolment ratio for both girls and boys in schools in India in primary grades in 2021-22 was 104.8 and 102.1, respectively. However, by the time students reach higher secondary grades, the enrolment ratio drops to 58.0% and 57.0%, respectively.
- ✓ At the national level, the mean age at effective marriage of females remained almost constant at around 22 years from 2018 to 2020.
- ✓ In 2022-23, Telangana and Karnataka have the highest Per Capita Net Domestic Product. Further among the populous states, Per Capita Net Domestic Product was above INR 150,000 in Andhra Pradesh, Odisha, Punjab, Haryana, Karnataka, Rajasthan, Tamil Nadu, Uttarakhand and Telangana.

➤ **Chapter Three -Health Status Indicators**

Health status indicators presents burden of Communicable, HIV/AIDS and Non communicable diseases (morbidity) and deaths associated to these morbidities (case fatality) - according to different States and Union Territories, and India as whole. Strong longitudinal surveillance system is an integral part

and a pre-requisite for any morbidity control programme, in a geographic area. Using surveillance data from a cross-section of populations (mainly public health facilities) in India, this chapter also provides trends and status of maternal and child health situation in India and in its States and Union Territories.

- **Data Source**

- ✓ maternal & child health indicators are presented for multiple recent years. This chapter also provides,
- ✓ cases and deaths due to other communicable diseases like Cholera, Acute Diarrhoeal Morbidity, Enteric Fever(Typhoid), Acute Respiratory Infection, Tetanus Neonatal, Tetanus Other than Neonatal, Diphtheria, Whooping Cough, Measles, Viral Hepatitis (All Causes), Rabies, Pneumonia (All Causes), Meningococcal Meningitis, Syphilis, Gonococcal Infection in India and its States/UTs in 2020 and 2021 by gender, using data from monthly health condition reports from Directorate of Health Services of the State/UT.

- **Key highlights**

- ✓ In 2021, total patients notified for TB was 2,143,867. Out of the total microbiologically confirmed cases (1,137,328 in 2021) of TB, 82.10% of the patients were successfully treated. (Table No. 3.1.24)
- ✓ With state-wise fluctuations, India has made significant progress in tackling HIV epidemic, from a prevalence of 0.40% in 2010-11 to 0.22% by 2020-21 (Table No. 3.1.25)
- ✓ In 2022, out of 9.91 crore people screened under National Programme for Prevention & Control of Non-Communicable Diseases (NP-NCD): around 75 lakhs were diagnosed with hypertension, 61 lakhs with diabetes, 29 lakhs with Hypertension and Diabetes, 2 lakhs with CVDs, 1 lakh with stroke and 3 lakhs with common cancers.

➤ **Chapter Four - Health Finance Indicators**

Healthcare financing is the core function of health systems that enables progress towards Universal Health Coverage (UHC) for improving effective service coverage and financial protection. Health finance indicators provides with detailed information on Public Expenditure on Health and Medical Expenditure. Appropriate Health Financing is a means to ensure adequate funds for health care, provide equitable access to all population groups and reduce barriers to utilize health services.

- **Key highlights**

- ✓ Total Public expenditure on health (estimated) for the year 2023-24 is Rs. 95719 crore including Health (Rs. 38828 crores and NACO 2,917 Rs. crore), NHM (47,347 crore), AYUSH (3648 crore) and Department of Health Research (2,980 crore) (Table 4.2.1)
- ✓ The per capita expenditure on CGHS has increased from Rs. 4,050 to Rs 15260 during the period from 2010-11 to 2022-23. (Table 4.3)
- ✓ The per capita expenditure on ESIS has increased from Rs. 254 to Rs 908 from 2009 to 2022. As of 31st March 2022, around 12.04 crores of beneficiaries were covered under ESIS(Table 4.5)

➤ **Chapter Five-Human Resources for Health (HRH)**

Human resource for health focuses on planning, development, performance, management, retention, information, and research on human resources for the health care sector. In recent years, increased awareness of the critical role of HRH in strengthening health system performance and improving population health outcomes has placed the health workforce high on the health agenda. India's mandate for Universal Health depends to a great extent on adequate and effective HRH providing primary, secondary and tertiary level of care in both private and public sectors. The size and composition of HRH in India has significantly changed during the last decade. The recent health sector reforms in India, particularly since the launch of the National Rural Health Mission, have laid emphasis on strengthening HRH in the public sector system.

- **Key highlights**
 - ✓ With regard to the number of registered doctors, among the states, Maharashtra (2,11,046 doctors) has the highest number of registered doctors followed by Tamil Nadu (1,49,397 doctors), Karnataka (1,34,448), and Andhra Pradesh (1,05,804).
- **Chapter Six - Health Infrastructure**

Health infrastructure is an important indicator for understanding the health care delivery provisions and welfare mechanisms in a country. Infrastructure has been described as the basic support for the delivery of public health activities. Public health infrastructure has been referred to as 'the nerve centre of the public health system'.
- **Data Source**

The chapter on health Infrastructure details out the indicators that are subdivided into three categories

 - ✓ Educational infrastructure
 - ✓ Service infrastructure
- **Key highlights**
 - ✓ Medical education infrastructures have shown rapid growth over past few years with 679 medical colleges (380 Government, 299 Private), and 1,04,163 MBBS seats as on 30.06.2023 (Table 6.1.1(c))
 - ✓ Currently there are 10137 Institutions for ANM with 50,388 seats for admission, and 43,735 institutions with 3,20,928 Nursing seats in the country (Table 6.1.6)
 - ✓ As on 31st March 2021, there are total of 1,61,829 Sub Centres (SCs) (1,57,935 rural + 3894 urban), 31,053 Primary Health Centres (PHCs) (24,935 rural + 6,118 urban) 6,064 Community Health Centres (CHCs) (5,480 rural + 584 urban) 1,275 Sub-divisional Hospitals, 767 District Hospitals. (Table 6.2.1 & 6.2.2)

INDIA

States and Union Territories



INDIA FLAG



CHAPTER ONE

DEMOGRAPHIC INDICATORS

**An overview of Population
Statistics and Vital Statistics
of the country**



Demographic Indicators

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Demographic Indicators

Highlights

Demographic indicators reveal population size, composition, geographic distribution and growth in a given geographical distribution. It also reveals their relationship with social, economic and behavioral factors. Population size refers to quantity of population and can be enumerated by census. The composition deals with quality aspect of population like age, sex, literacy level, occupation, income, marital status, language spoken, and religion. Population growth reveals growth of population over a decade and depends upon fertility, mortality pattern and migration of population. Distribution gives geographical distribution of population in a given country or given area. Demographic Indicators can be divided into two parts: Population Statistics and Vital Statistics. Population Statistics shows trend of population size and growth, sex ratio and population density while Vital Statistics trends of birth rate, death rate, life expectancy at birth, natural growth rate and mortality and fertility rates.

State/UT wise performance of these indicators helps us to identify areas that need policy and programme interventions, setting near and far-term goals, and deciding priorities, besides understanding them in an integrated structure.

Population Statistics

- As per census 2011, India's population stood at 12108.5 lakhs (6232.7 lakhs males and 5875.8 lakhs females). Out of the census till date, only for the decade 1911-21, the Average Annual Exponential Growth Rate was negative. (Table No. 1.1.1 (a))
- The Population of India is expected to increase from 121.1 crores to 152.2 crores during the period 2011-2036, an increase of 25% in twenty-five years at the rate of 1.0 percent annually. As a consequence, the density of population is expected to increase from 368 to 463 persons per square kilometer. (1.1.2 (a))
- The sex ratio (females per 1000 males) in the country has further improved from 933 in 2001 to 943 in 2011. (Table No. 1.1.2 (a)).
- The sex ratio of total population is expected to increase from 943 in 2011 to 952 during 2036. (Table No. 1.1.2 (a))
- The Projected sex Ratio at Birth is expected to increase from 906 in 2011 to 909 in 2031. (Table No. 1.1.2 (c))
- The proportion of population in the working age-group 15-59 years is expected to rise from 60.7 percent in 2011 to 64.9 percent in 2036. (Table No. 1.1.3 (d))
- In 2011, total 50.2 percent of the population in the country, was aged 24 years and below, constituting 30.9 percent and 19.3 percent in the ages 0-14 years and 15-24 years respectively. The combined proportion of these two age-groups is expected to fall from 50.2 percent in 2011 to 35.3 percent in 2036. The average age of Indians is expected to be 34.4 years in 2036 as compared to 24.9 years in 2011. (Table No. 1.1.3 (d) & 1.1.5)

Vital Statistics

- The crude birth rate is expected to decline from 20.1 during 2011-15 to 13.1 during 2031-35 because of falling level of total fertility. In contrast, the crude death rate is expected to increase marginally due to changing age structure of the population with the rising median age as a result of continuing decline in fertility and increase in the expectation of life at birth. It will increase from 7.2 during 2011-15 to 7.3 during 2031-35. (Table No. 1.2.3)

- The SRS abridged tables 2016-20 shows that Life Expectancy at Birth has increased from 62.3 years in 1997-2001 to 70 years in 2016-20. For 2016-20, the Life Expectancy for Females is 71.4 years and 68.6 years for Males. (Table No. 1.2.5 (a))
- IMR for the country has declined to 28 in 2020 from 50 in 2009. (Table No. 1.2.6)
- Total Fertility Rate (TFR) for the country is 2.0 in 2020. During 2020, Bihar has reported the highest TFR (3.0) while Delhi & Tamil Nadu have reported the lowest TFR (1.4). (Table No. 1.2.11(a))

1.1: Population Statistics

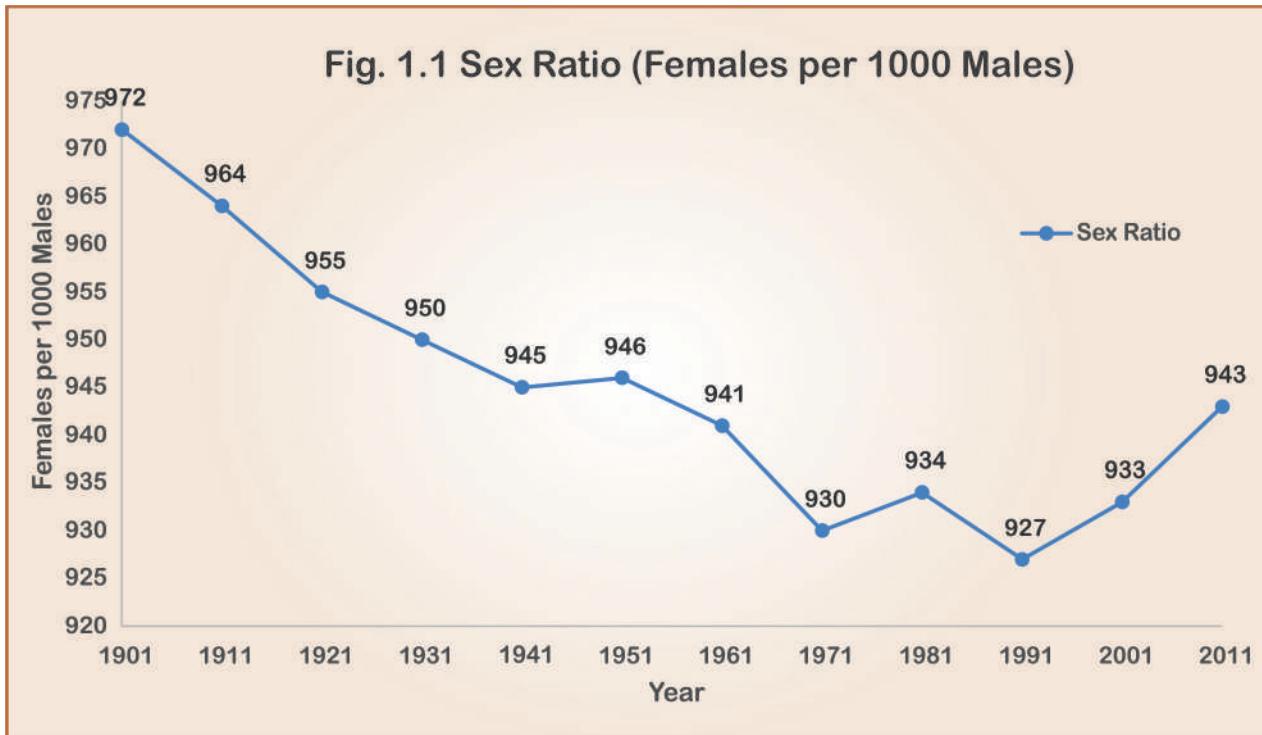
1.1.1 (a): Trend in Census Population in India 1901 – 2011

S. No.	Year	Total Population (In Lakhs)			Sex Ratio	Population Density ^h	Decadal Growth Rate (%) ^g	Average Annual Exponential Growth Rate	% of Urban Population to Total Population
		Male	Female	Total					
1	1901	1207.9 ^b	1173.6	2384.0 ^a	972 ^f	77	NA	NA	10.85
2	1911	1283.9	1237.1	2520.9	964	82	5.75	0.56	10.29
3	1921	1285.5	1227.7	2513.2	955	81	-0.31	-0.03	11.18
4	1931	1429.3	1357.9	2789.8 ^a	950 ^f	90	11	1.04	11.99
5	1941	1636.9	1546.9	3186.6 ^a	945 ^f	103	14.22	1.33	13.86
6	1951 ^g	1855.3	1755.6	3610.9	946	117	13.31	1.25	17.29
7	1961 ^g	2262.9	2129.4	4392.3	941	142	21.64	1.96	17.97
8	1971	2840.5	2641.1	5481.6	930	177	24.8	2.2	19.91
9	1981 ^c	3533.7	3299.5	6833.3	934	216	24.66	2.22	23.33
10	1991 ^d	4393.6	4070.6	8464.2	927	267	23.87	2.16	25.7
11	2001 ^e	5322.2	4965.1	10287.4	933	325	21.54	1.97	27.81
12	2011 ⁱ	6232.7	5875.8	12108.5	943	382	17.7	1.64	31.14

Source: Office of the Registrar General & Census Commissioner, India

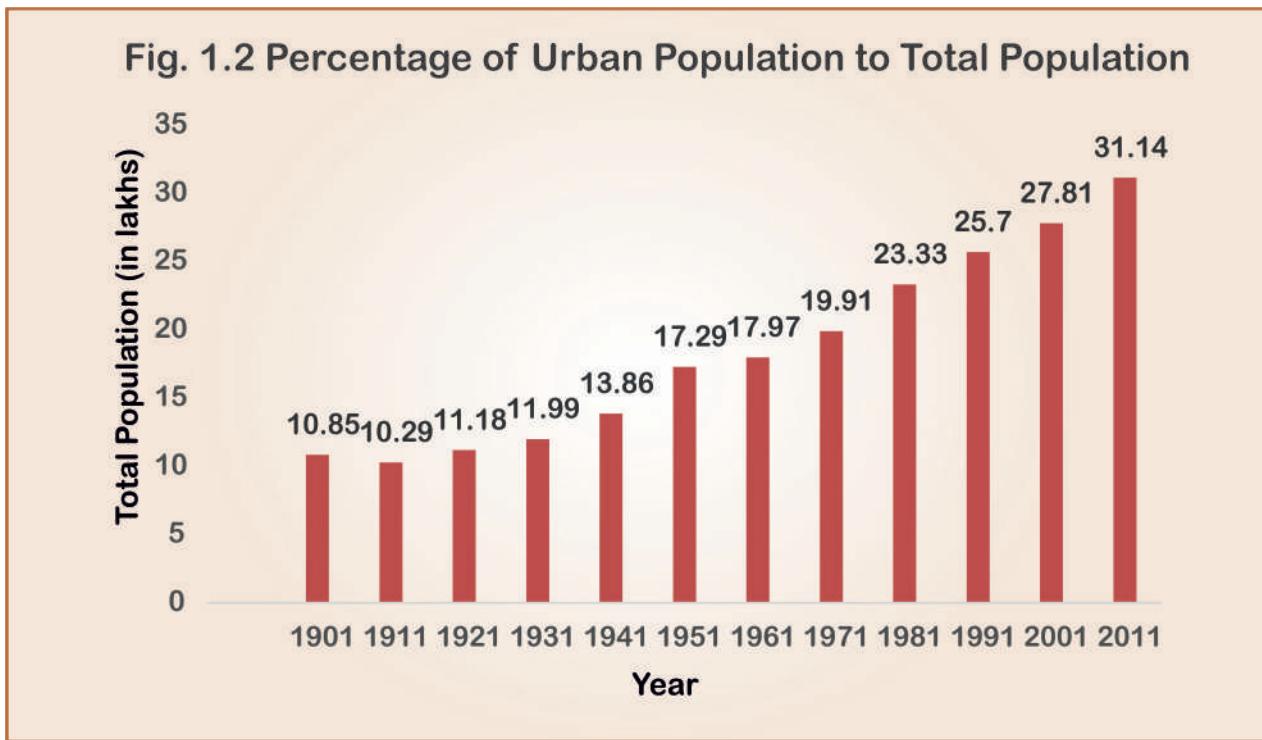
- a. The distribution of population by sex of Puducherry for 1901 (2,46,354), 1931 (2,58,628) & 1941 (2,85,011) is not available. The figures of these years are therefore, exclusive of these population figures so far as distribution by sex is concerned.
- b. Sex wise Distribution of Chandan Nagar (26831) of West Bengal and Gonda (18810) of Uttar Pradesh are not available.
- c. Includes interpolated population of Assam where the 1981 census could not be conducted owing to disturbed conditions prevailing in that state during that period.
- d. Includes Interpolated population of Jammu & Kashmir based on final population of 2001 census, where the 1991 census could not be held.
- e. India figures for 2001 includes estimated population of the three sub - divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur.
- f. Excludes Puducherry.
- g. In working out 'decadal growth' and 'percentage decadal growth' for India 1941 - 51 and 1951 - 61 the population of Tuensang district for 1951 (7,025) and the population of Tuensang (83,501) and Mon (5,774) districts for 1961 census of Nagaland state have not been taken into account as the areas were censused for the first time in 1951 Census and the same are not comparable.
- h. For calculating density, the area figure for India exclude 78,114 sq. Km. under illegal occupation of Pakistan and 5180 sq. Km. illegally handed over by Pakistan to China and 37555 sq. Km. under illegal occupation of China in Ladakh district and 1573 sq. Km. of three sub - division of Senapati district of Manipur.
- i. The data pertaining to three sub-divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after release of PCA of Census 2011 and accordingly the figures for India has been revised.

The sex ratio of India during 1901 was 972 females per thousand males. Since then, it has continued to decline decade after decade to 927 females against 1000 males in 1991(Except in 1981).The sex ratio has further improved from 933 in 1991 to 943 in 2011 in the country table no. 1.1.1(a).



Source: Table 1.1.1 (a)

An important trend is urbanization of India with 31.14 % of the Indian population living in Urban areas in 2011 as compared to 10.85 % in 1901. {Table 1.1.1 (a)}



Source: Table 1.1.1 (a)

1.1.1 (b): State/UT wise Distribution of Population, Sex Ratio, Density and Decadal Growth rate of Population: 2011

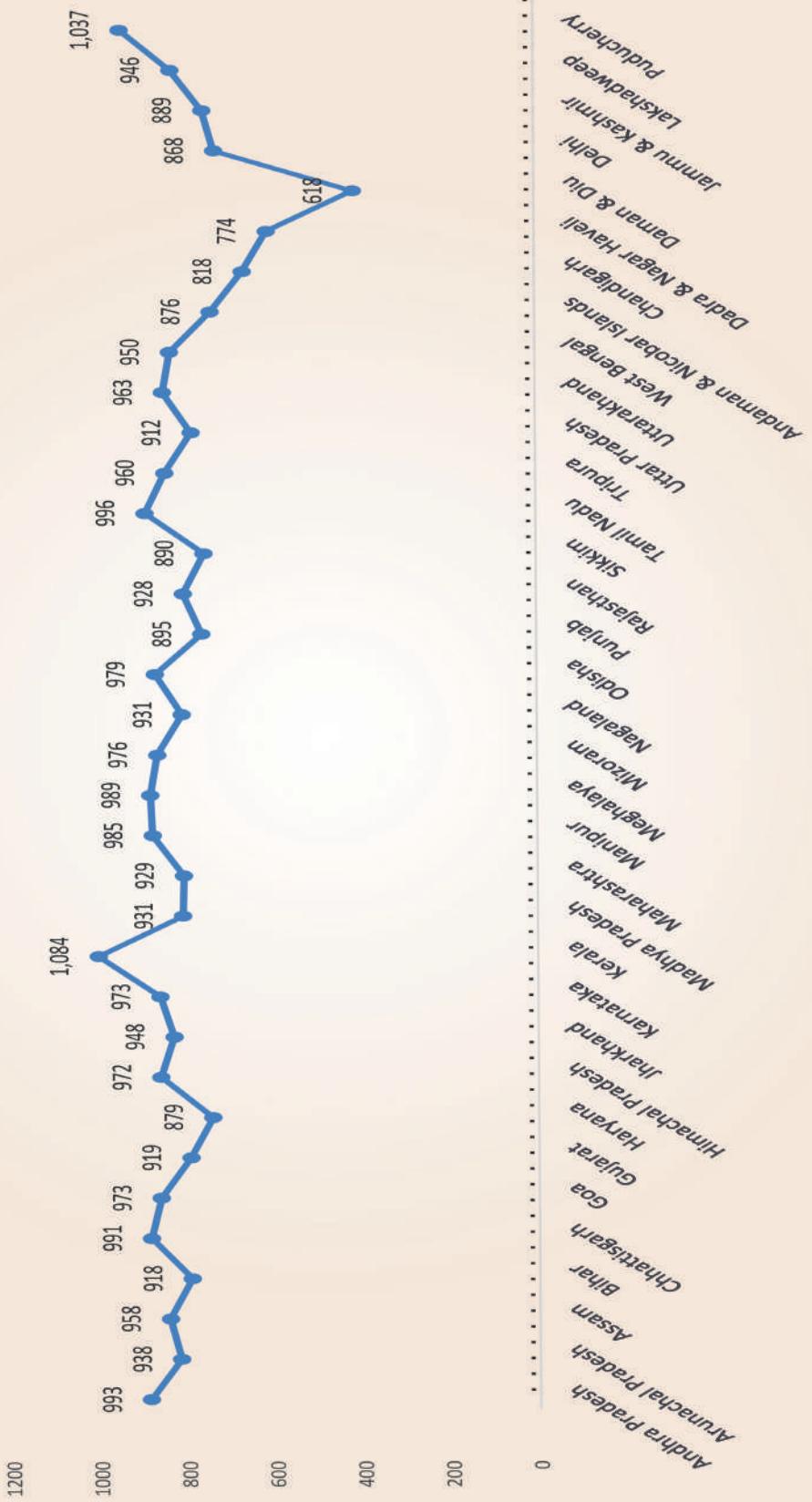
S.No.	State/UT	Total Population (in lakhs)			Sex ratio	Population Density	Decadal growth rate
		Persons	Males	Females			
	India	12108.5	6232.7	5875.8	943	382	17.7
1	Andhra Pradesh	845.8	424.4	421.4	993	308	11
2	Arunachal Pradesh	13.8	7.1	6.7	938	17	26
3	Assam	312.1	159.4	152.7	958	398	17.1
4	Bihar	1041.0	542.8	498.2	918	1106	25.4
5	Chhattisgarh	255.5	128.3	127.1	991	189	22.6
6	Goa	14.6	7.4	7.2	973	394	8.2
7	Gujarat	604.4	314.9	289.5	919	308	19.3
8	Haryana	253.5	134.9	118.6	879	573	19.9
9	Himachal Pradesh	68.6	34.8	33.8	972	123	12.9
10	Jharkhand	329.9	169.3	160.6	948	414	22.4
11	Karnataka	611.0	309.7	301.3	973	319	15.6
12	Kerala	334.1	160.3	173.8	1,084	860	4.9
13	Madhya Pradesh	726.3	376.1	350.1	931	236	20.3
14	Maharashtra	1123.7	582.4	541.3	929	365	16
15	Manipur	28.6	14.4	14.2	985	128	24.5
16	Meghalaya	29.7	14.9	14.8	989	132	27.9
17	Mizoram	11.0	5.6	5.4	976	52	23.5
18	Nagaland	19.8	10.2	9.5	931	119	-0.6
19	Odisha	419.7	212.1	207.6	979	270	14
20	Punjab	277.4	146.4	131.0	895	551	13.9
21	Rajasthan	685.5	355.5	330.0	928	200	21.3
22	Sikkim	6.1	3.2	2.9	890	86	12.9
23	Tamil Nadu	721.5	361.4	360.1	996	555	15.6
24	Tripura	36.7	18.7	18.0	960	350	14.8
25	Uttar Pradesh	1998.1	1044.8	953.3	912	829	20.2
26	Uttarakhand	100.9	51.4	49.5	963	189	18.8
27	West Bengal	912.8	468.1	444.7	950	1028	13.8

S.No.	State/UT	Total Population (in lakhs)			Sex ratio	Population Density	Decadal growth rate
		Persons	Males	Females			
28	Andaman & Nicobar Islands	3.8	2.0	1.8	876	46	6.9
29	Chandigarh	10.6	5.8	4.7	818	9258	17.2
30	Dadra & Nagar Haveli	3.4	1.9	1.5	774	700	55.9
31	Daman & Diu	2.4	1.5	0.9	618	2191	53.8
32	Delhi	167.9	89.9	78.0	868	11320	21.2
33	Jammu & Kashmir	125.4	66.4	59.0	889	124	23.6
34	Lakshadweep	0.6	0.3	0.3	946	2149	6.3
35	Puducherry	12.5	6.1	6.4	1,037	2547	28.1

Source: Office of the Registrar General & Census Commissioner, India

1. The data pertaining to three sub-divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after release of PCA of Census 2011 and accordingly the figures for India and State of Manipur have been revised.
2. For working out density of India and the State of Jammu & Kashmir, the entire area and population of those portions of Jammu & Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.
3. For Census 2011, the population of "Others" has been clubbed with the "Males" for working out population, 0-6 population, literates and relates rates and ratios.
4. In working out 'decadal variation' and percentage decadal variation' for 1941-1951 & 1951-1961 of India and Nagaland State, the population of Tuensang District for 1951(7,025) & the population of Tuensang (83,501) & Mon (50,774) districts for 1961 Census have not been taken into account as the area was censused for the first time in 1951 and the same are not comparable.
5. The 1981 Census could not be held owing to disturbed conditions prevailing in Assam. Hence the population figures for 1981 of Assam have been worked out by 'Interpolation'.
6. The 1991 Census was not held in Jammu & Kashmir. Hence the population figures for 1991 of Jammu & Kashmir have been worked out by 'Interpolation'.
7. The distribution of population of Pondicherry (Puducherry) by sex for 1901 (246,354), and 1931 (258,628) and 1941 (285,011) is not available. The figures of India for these years are, therefore, exclusive of these population figures so far as distribution by sex is concerned.
8. Arunachal Pradesh was censused for the first time in 1961.
9. In 1951, Tuensang was censused for the first time in 129.5 sq.kms of areas only. In 1961 censused areas of Tuensang District of Nagaland was increased to 5356.1 sq.kms.
10. Due to non-availability of census data the figures for the decades, from 1901 to 1951 have been estimated for the districts of Kohima, Phek, Wokha, Zunheboto and Mokokchung of Nagaland. Estimation however could not be done for Tuensang and Mon as they were not fully censused prior to 1961.
11. As the sex break-up for the districts Sheopur, Morena, Bhind, Gwalior, Datia, Shivpuri, Guna, Ratlam, Ujjain, Shajapur, Dewas, Jhabua, Dhar, Indore, West Nimar (Khargone), Barwani, Raigarh, Bhopal, Sehore and Raisen is not available for the year 1901. Figures for males and females have been estimated for the year 1901 for Madhya Pradesh.
12. One village Ramtapur (code No. 217 and 101 in 1951 and 1961 respectively) of Jukkal circle of Degulurtaluka which was transferred under the state Reorganisation Act, 1956 from Maharashtra to Andhra Pradesh, till continues in Nanded district of Maharashtra. The population of this village has, however, been adjusted in Nizamabad district for the year 1901-1951.
13. The names of Uttaranchal and Pondicherry have changed to Uttarakhand and Puducherry respectively after Census 2011.
14. The Jammu and Kashmir Reorganisation Act, 2019 reconstituted the Indian-administered state of Jammu and Kashmir into two Indian-administered union territories (UTs) called Jammu and Kashmir, and Ladakh, and becoming effective on 31 October 2019.

Fig. 1.3 State/UT wise Sex Ratio, 2011.



Source : Table1.1.1(b)

1.1.2 (a): Projected Population Characteristics (Gender- wise) as on 1st March: 2011 – 2036, India

Indicator	2011	2016	2021	2026	2031	2036
Population (000')						
Total	1210855	1291074	1363006	1425908	1478775	1522288
Male	623270	664184	700623	732075	758146	779701
Female	587585	626890	662383	6,93,833	720629	742587
Sex Ratio	943	944	945	948	951	952
Population Density (Sq.Km.)	368	393	415	434	450	463

Source: Report of the Technical group of Population Projection July 2020, Ministry of Health & Family Welfare

Fig. 1.4 Projected Sex Ratio and Population Density (Sq. Km.), India



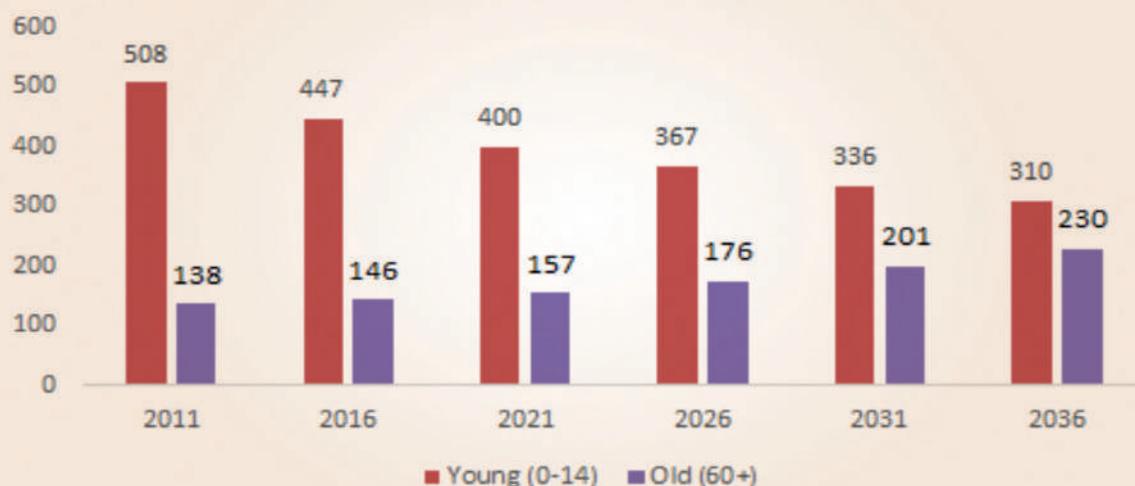
Source: Table 1.1.2 (a)

1.1.2 (b): Projected Population Characteristics (Age-wise) as on 1st March: 2011 – 2036, India

Indicator	2011	2016	2021	2026	2031	2036
Population by broad age- group (000')						
18 years and above	7,62,839	8,51,653	9,38,959	10,16,567	10,85,563	11,48,803
0-14	3,73,893	3,62,202	3,49,990	3,39,222	3,23,258	3,06,374
15-59	7,35,424	8,10,687	8,75,446	9,23,857	9,62,091	9,88,476
60+	1,01,538	1,18,185	1,37,570	1,62,829	1,93,426	2,27,438
Proportion (percent)						
0-14	30.9	28.1	25.7	23.8	21.9	20.1
15-59	60.7	62.8	64.2	64.8	65.1	64.9
15-49 (Female Population)	53.2	54.4	54.8	54.3	53.5	52.4
60+	8.4	9.2	10.1	11.4	13.1	14.9
Median age (years)	24.92	26.55	28.34	30.27	32.38	34.48
Dependency Ratio						
Young (0-14)	508	447	400	367	336	310
Old (60+)	138	146	157	176	201	230
Total (Young and old)	646	593	557	543	537	540

Source: Report of the Technical group of Population Projection July 2020, Ministry of Health & Family Welfare

Fig. 1.5 Dependency Ratio



Source: Table 1.1.2 (b)

1.1.2 (c): State wise (Major) Projected distribution of sex ratio at birth, India: 2011-2031

S. No.	State/UT	2009-11	2016	2021	2026	2031
	India	906	896	900	905	909
1	Andhra Pradesh	915	916	925	934	943
2	Assam	926	916	924	934	943
3	Bihar	910	899	903	906	909
4	Chhattisgarh	991	961	955	949	943
5	Gujarat	909	855	872	890	909
6	Haryana	854	833	857	882	909
7	Himachal Pradesh	938	918	926	935	943
8	Jharkhand	915	917	925	935	943
9	Karnataka	945	929	934	938	943
10	Kerala	965	960	954	949	943
11	Madhya Pradesh	920	916	925	934	943
12	Maharashtra	893	881	890	900	909
13	North East State Excluding Assam		936	938	941	943
14	Odisha	946	938	940	942	943
15	Punjab	841	886	894	901	909
16	Rajasthan	878	856	873	890	909
17	Tamil Nadu	926	907	919	931	943
18	Telangana	915	897	912	928	943
19	Uttar Pradesh	875	878	888	898	909
20	Uttarakhand	875	840	862	885	909
21	West Bengal	941	938	940	942	943
22	Delhi	841	850	869	889	909
23	Jammu & Kashmir	880	917	926	935	943

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

1.1.2 (d) :Projected Total Population by Sex as on 1st March 2011-2036:India,States and Union Territories ('000)

S. No.	State / UT	2011			2016		
		Persons	Male	Female	Persons	Male	Female
	India	12,10,855	6,23,270	5,87,585	12,91,074	6,64,184	6,26,890
1	Andhra Pradesh	49,577	24,831	24,747	51,371	25,710	25,661
2	Arunachal Pradesh	1,384	714	670	1,459	752	707
3	Assam	31,206	15,939	15,266	33,168	16,915	16,253
4	Bihar	1,04,099	54,278	49,821	1,14,176	59,473	54,703
5	Chhattisgarh	25,545	12,833	12,712	27,571	13,834	13,738
6	Goa	1,459	739	719	1,512	764	748
7	Gujarat	60,440	31,491	28,948	65,158	34,071	31,087
8	Haryana	25,351	13,495	11,857	27,455	14,585	12,870
9	Himachal Pradesh	6,865	3,482	3,383	7,158	3,631	3,528
10	Jharkhand	32,988	16,930	16,058	35,800	18,361	17,439
11	Karnataka	61,095	30,967	30,129	64,229	32,567	31,661
12	Kerala	33,406	16,027	17,379	34,578	16,594	17,984
13	Madhya Pradesh	72,627	37,612	35,015	78,806	40,737	38,069
14	Maharashtra	1,12,374	58,243	54,131	1,18,727	61,649	57,078
15	Manipur	2,856	1,439	1,417	3,012	1,515	1,497
16	Meghalaya	2,967	1,492	1,475	3,129	1,571	1,558
17	Mizoram	1,097	555	542	1,157	585	572
18	Nagaland	1,979	1,025	954	2,086	1,079	1,007
19	Odisha	41,974	21,212	20,762	43,966	22,179	21,787
20	Punjab	27,743	14,639	13,104	29,140	15,347	13,793
21	Rajasthan	68,548	35,551	32,997	74,240	38,350	35,890
22	Sikkim	611	323	288	644	340	304
23	Tamil Nadu	72,147	36,138	36,009	74,635	37,342	37,294
24	Telangana	35,004	17,612	17,392	36,462	18,346	18,116
25	Tripura	3,674	1,874	1,800	3,874	1,974	1,900
26	Uttar Pradesh	1,99,812	1,04,481	95,331	2,16,087	1,12,809	1,03,278
27	Uttarakhand	10,086	5,138	4,949	10,755	5,496	5,258
28	West Bengal	91,276	46,809	44,467	95,079	48,656	46,423
29	Andaman & Nicobar Islands	381	203	178	392	208	184
30	Chandigarh	1,055	581	475	1,136	620	516
31	Dadra & Nagar Haveli	344	194	150	452	262	190
32	Daman & Diu	243	150	93	329	216	113
33	Delhi	16,788	8,987	7,801	18,677	9,980	8,697
34	Jammu & Kashmir	12,267	6,484	5,783	12,897	6,789	6,108
35	Ladakh	274	157	118	287	163	125
36	Lakshadweep	64	33	31	67	34	32
37	Puducherry	1,248	613	635	1,402	680	722

1.1.2(d)(Cont.):Projected Total Population by Sex as on 1st March 2011-2036:India,States and Union Territories ('000)

S. No.	State / UT	2021			2026		
		Persons	Male	Female	Persons	Male	Female
	India	13,63,006	7,00,623	6,62,383	14,25,908	7,32,075	6,93,833
1	Andhra Pradesh	52,787	26,403	26,384	53,709	26,834	26,874
2	Arunachal Pradesh	1,533	789	745	1,604	824	781
3	Assam	35,043	17,843	17,200	36,717	18,661	18,056
4	Bihar	1,23,083	64,012	59,071	1,32,265	68,645	63,620
5	Chhattisgarh	29,493	14,794	14,698	31,211	15,651	15,560
6	Goa	1,559	786	773	1,599	804	794
7	Gujarat	69,788	36,600	33,188	74,086	38,930	35,156
8	Haryana	29,483	15,623	13,860	31,299	16,529	14,770
9	Himachal Pradesh	7,394	3,750	3,644	7,579	3,843	3,737
10	Jharkhand	38,471	19,701	18,770	40,958	20,934	20,024
11	Karnataka	66,845	33,911	32,934	68,962	34,987	33,975
12	Kerala	35,489	17,043	18,447	36,207	17,395	18,812
13	Madhya Pradesh	84,516	43,609	40,907	89,673	46,157	43,515
14	Maharashtra	1,24,437	64,702	59,735	1,29,308	67,292	62,016
15	Manipur	3,165	1,589	1,575	3,311	1,660	1,652
16	Meghalaya	3,288	1,648	1,640	3,440	1,721	1,719
17	Mizoram	1,216	614	602	1,272	641	632
18	Nagaland	2,192	1,132	1,060	2,294	1,182	1,112
19	Odisha	45,696	23,003	22,693	47,147	23,692	23,455
20	Punjab	30,339	15,943	14,395	31,318	16,423	14,895
21	Rajasthan	79,281	40,772	38,509	83,642	42,803	40,839
22	Sikkim	677	357	320	708	373	335
23	Tamil Nadu	76,402	38,165	38,237	77,546	38,654	38,892
24	Telangana	37,725	18,978	18,747	38,636	19,417	19,219
25	Tripura	4,071	2,071	2,000	4,260	2,163	2,097
26	Uttar Pradesh	2,30,907	1,20,344	1,10,563	2,42,859	1,26,327	1,16,532
27	Uttarakhand	11,399	5,840	5,560	11,993	6,152	5,841
28	West Bengal	98,125	50,095	48,029	1,00,522	51,180	49,342
29	Andaman & Nicobar Islands	400	211	189	406	214	192
30	Chandigarh	1,208	654	554	1,267	681	586
31	Dadra & Nagar Haveli	608	363	245	836	516	320
32	Daman & Diu	469	330	140	705	529	176
33	Delhi	20,571	10,963	9,609	22,540	11,970	10,570
34	Jammu & Kashmir	13,408	7,030	6,378	13,896	7,256	6,640
35	Ladakh	297	167	130	305	170	135
36	Lakshadweep	68	35	33	70	36	34
37	Puducherry	1,571	753	819	1,757	829	928

1.1.2 (d)(Cont.) :Projected Total Population by Sex as on 1st March 2011-2036:India,States and Union Territories ('000)

S. No.	State / UT	2031			2036		
		Persons	Male	Female	Persons	Male	Female
	India	14,78,775	7,58,146	7,20,629	15,22,288	7,79,701	7,42,587
1	Andhra Pradesh	54,175	27,033	27,142	54,252	27,029	27,223
2	Arunachal Pradesh	1,669	855	814	1,719	878	841
3	Assam	38,196	19,372	18,824	39,399	19,935	19,464
4	Bihar	1,41,041	73,045	67,996	1,48,576	76,797	71,779
5	Chhattisgarh	32,719	16,404	16,315	34,081	17,076	17,005
6	Goa	1,633	820	814	1,663	833	830
7	Gujarat	77,931	40,986	36,945	81,316	42,800	38,516
8	Haryana	32,946	17,330	15,616	34,469	18,061	16,408
9	Himachal Pradesh	7,712	3,908	3,804	7,785	3,945	3,840
10	Jharkhand	43,209	22,029	21,180	45,155	22,962	22,193
11	Karnataka	70,652	35,840	34,812	71,948	36,482	35,466
12	Kerala	36,695	17,638	19,057	36,949	17,775	19,174
13	Madhya Pradesh	94,057	48,288	45,769	97,804	50,073	47,731
14	Maharashtra	1,33,451	69,484	63,967	1,36,764	71,208	65,556
15	Manipur	3,444	1,722	1,722	3,548	1,770	1,779
16	Meghalaya	3,578	1,786	1,792	3,686	1,836	1,851
17	Mizoram	1,323	665	658	1,363	683	680
18	Nagaland	2,386	1,227	1,159	2,458	1,261	1,197
19	Odisha	48,259	24,204	24,055	49,025	24,542	24,483
20	Punjab	32,087	16,792	15,295	32,658	17,055	15,603
21	Rajasthan	87,198	44,369	42,829	90,563	46,048	44,514
22	Sikkim	736	387	349	759	397	361
23	Tamil Nadu	78,082	38,830	39,252	78,067	38,739	39,328
24	Telangana	39,207	19,675	19,532	39,467	19,772	19,696
25	Tripura	4,430	2,244	2,186	4,565	2,306	2,258
26	Uttar Pradesh	2,51,963	1,30,773	1,21,190	2,58,990	1,34,113	1,24,877
27	Uttarakhand	12,524	6,428	6,096	12,974	6,665	6,309
28	West Bengal	1,02,167	51,858	50,309	1,02,931	52,080	50,851
29	Andaman & Nicobar Islands	410	216	195	413	217	197
30	Chandigarh	1,318	704	614	1,360	722	638
31	Dadra & Nagar Haveli	1,178	753	425	1,703	1,128	574
32	Daman & Diu	1,137	910	227	1,969	1,670	298
33	Delhi	24,552	12,983	11,569	26,591	14,002	12,589
34	Jammu & Kashmir	14,361	7,467	6,894	14,747	7,635	7,112
35	Ladakh	312	173	139	316	174	142
36	Lakshadweep	71	36	34	71	37	35
37	Puducherry	1,961	910	1,051	2,184	995	1,189

Source: Report of the Technical group of Population Projection July 2020, Ministry of Health & Family Welfare

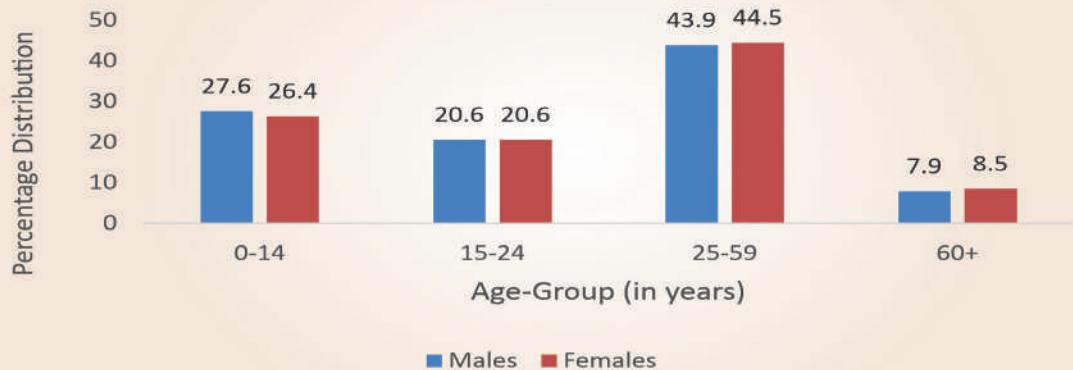
1.1.3 (a): Percentage distribution of estimated Total Population by age-group and sex 2016-2020

Age Groups	2016			2017			2018			2019			2020		
	Total	Males	Females												
0-14	27	27.6	26.4	26.5	27	25.9	25.9	26.5	25.3	25.3	25.9	24.8	24.8	25.3	24.4
15-24	20.5	20.6	20.6	20.8	20.9	20.8	21	20.9	21	21.2	21.2	21.2	21.4	21.4	21.3
25-59	44.2	43.9	44.5	44.6	44.3	44.8	45	44.8	45.2	45.5	45.1	45.8	45.7	45.5	46
60+	8.5	7.9	8.5	8.2	7.8	8.5	8.2	7.7	8.4	8.2	7.7	8.4	8.1	7.8	8.4

Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

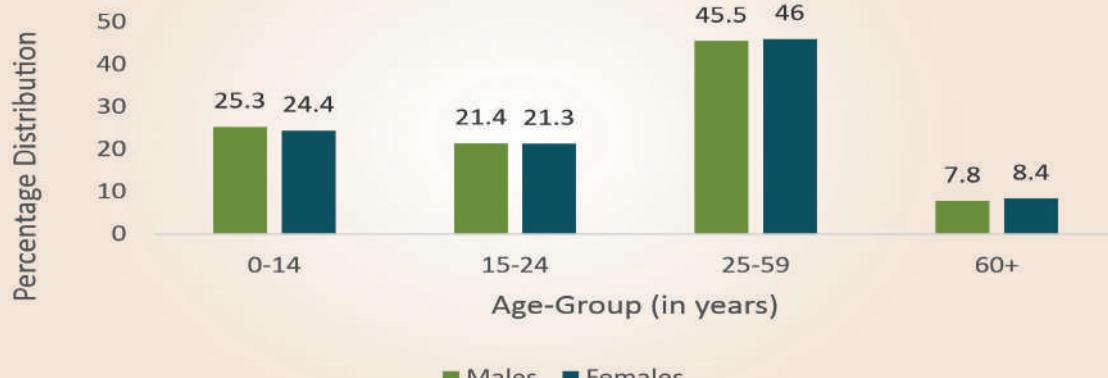
Note : Total may not add up to 100 due to rounding off.

Fig. 1.6 Estimated Total Population by Age-group & Sex in 2016



Source : Table 1.1.3 (a)

Fig. 1.7 Estimated Total Population by Age-group & Sex in 2020



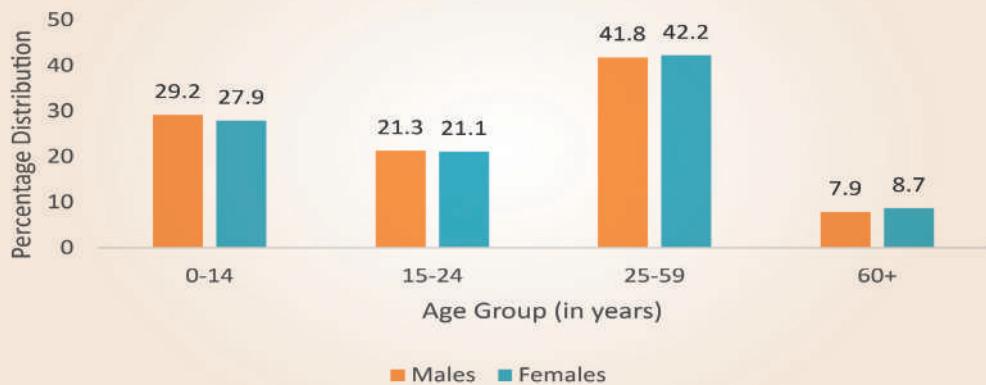
Source : Table 1.1.3 (a)

1.1.3 (b): Percentage distribution of estimated Rural Population by age-group and sex, 2016-2020

Age Groups	2016			2017			2018			2019			2020		
	Total	Males	Females												
0-14	28.6	29.2	27.9	28.1	28.6	27.6	27.5	28.1	26.9	27	27.5	26.4	26.5	26.9	25.9
15-24	21.2	21.3	21.1	21.5	21.6	21.3	21.7	21.8	21.7	21.9	21.9	21.8	22	22.1	22
25-59	38.4	41.8	42.2	42.4	42	42.6	42.7	42.6	43.1	43.2	42.9	43.4	43.6	43.4	43.9
60+	5.3	7.9	8.7	8	7.8	8.4	8	7.6	8.4	8	7.6	8.3	7.9	7.5	8.3

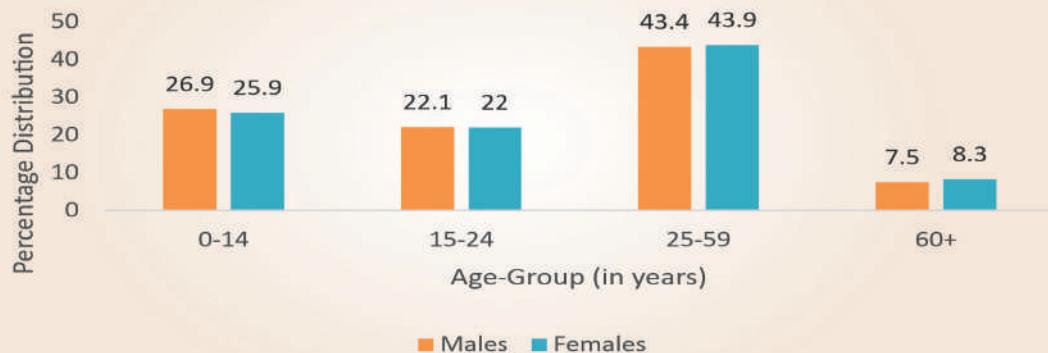
Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India
Note : Total may not add up to 100 due to rounding off.

Fig. 1.8 Estimated Rural Population by Age-group & Sex in 2016



Soruce : Table 1.1.3 (b)

Fig. 1.9 Estimated Rural Population by Age-group & Sex in 2020



Soruce : Table 1..1.3 (b)

1.1.3 (c): Percentage distribution of estimated Urban population by age-group and sex, 2016-2020

Age Groups	2016			2017			2018			2019			2020		
	Total	Males	Females												
0-14	23.6	24.2	23.1	23.1	23.7	22.5	22.6	23.1	22	22.1	22.6	21.5	21.6	21.9	20.9
15-24	19.2	19.1	19.3	19.4	19.3	19.5	19.6	19.5	19.6	19.7	19.7	19.8	19.8	19.8	20
25-59	48.7	48.4	49.1	49.1	48.8	49.5	49.5	49.3	50.1	49.9	49.4	50.2	50.2	49.8	50.7
60+	8.4	8.3	8.6	8.4	8.2	8.3	8.3	8.2	8.4	8.3	8.1	8.4	8.5	8.2	8.5

Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

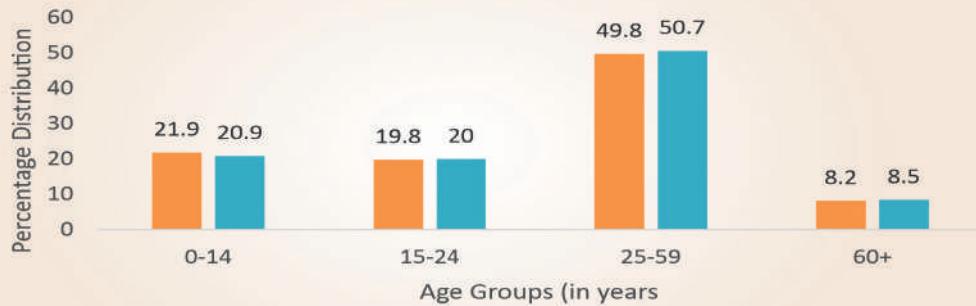
Note : Total may not add up to 100 due to rounding off.

Fig. 1.10 Estimated Urban Population by Age-group & Sex in 2016



Source : Table 1.1.3 (c)

Fig. 1.11 Estimated Urban Population by Age-group & Sex in 2020



Source: Table 1.1.3 (c) ■ Males ■ Females

Source : Table 1.1.3 (c)

1.1.3 (d): Percentage Distribution of Projected Population By Age and Sex as on 01st March: 2011-2036

Age groups	2011			2016			2021		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
0-4	9.9	10	9.8	9.2	9.5	8.9	8.4	8.6	8.2
05--09	10.4	10.5	10.2	9.2	9.3	9.1	8.6	8.9	8.4
10--14	10.6	10.8	10.4	9.7	9.8	9.5	8.7	8.7	8.6
15-19	10.1	10.3	9.8	9.9	10.1	9.7	9.1	9.3	9
20-24	9.2	9.3	9.2	9.4	9.6	9.1	9.3	9.5	9.1
25-29	8.3	8.3	8.5	8.6	8.6	8.5	8.8	9	8.6
30-34	7.5	7.4	7.7	7.7	7.6	7.9	8	8.1	8
35-39	6.9	6.8	7	7	6.8	7.1	7.3	7.1	7.4
40-44	6.1	6	6.1	6.3	6.2	6.5	6.5	6.3	6.7
45-49	5.1	5.1	5.1	5.6	5.5	5.6	5.9	5.7	6
50-54	4.1	4.2	4.1	4.6	4.6	4.6	5.1	5	5.2
55-59	3.4	3.4	3.5	3.7	3.7	3.7	4.2	4.2	4.2
60-64	2.9	2.8	3	3	2.9	3.1	3.3	3.2	3.3
65-69	2.3	2.2	2.3	2.4	2.3	2.6	2.5	2.4	2.7
70-74	1.8	1.7	1.8	1.8	1.7	1.9	1.9	1.8	2.1
75-79	0.9	0.9	0.9	1.2	1.2	1.3	1.3	1.2	1.4
80+	0.5	0.5	0.6	0.7	0.7	0.8	1.1	0.9	1.2
Total	100	100	100	100	100	100	100	100	100

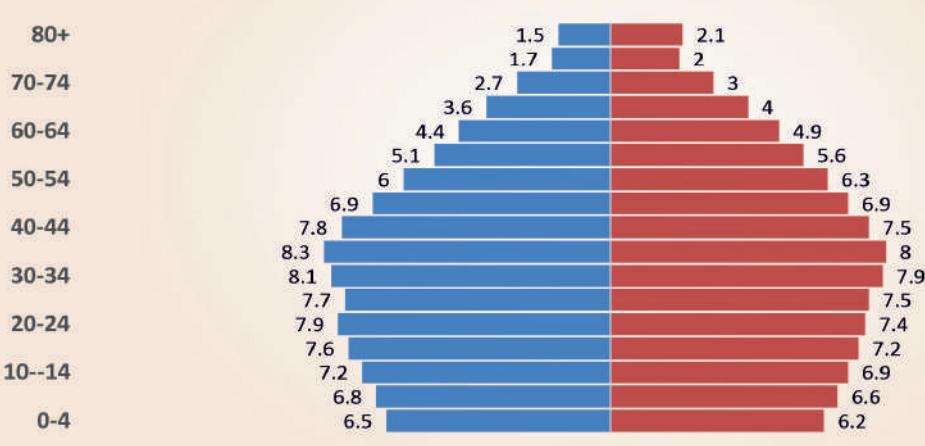
Source: Report of the Technical group of Population Projection July 2020, Ministry of Health & Family Welfare

1.1.3 (d) (Cont.): Percentage Distribution of Projected Population By Age and Sex as on 01st March: 2011-2036

Age groups	2026			2031			2036		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
0-4	7.6	7.8	7.5	6.9	7	6.8	6.4	6.5	6.2
05--09	7.9	8.1	7.7	7.3	7.5	7.1	6.7	6.8	6.6
10--14	8.2	8.5	8	7.6	7.8	7.4	7.1	7.2	6.9
15-19	8.2	8.3	8.2	7.9	8.2	7.6	7.4	7.6	7.2
20-24	8.7	8.8	8.5	7.9	8	7.8	7.7	7.9	7.4
25-29	8.9	9	8.7	8.3	8.4	8.1	7.6	7.7	7.5
30-34	8.3	8.5	8.2	8.5	8.6	8.3	8	8.1	7.9
35-39	7.6	7.6	7.6	8	8.1	7.8	8.2	8.3	8
40-44	6.8	6.7	7	7.2	7.3	7.2	7.6	7.8	7.5
45-49	6.1	5.9	6.3	6.5	6.3	6.6	6.9	6.9	6.9
50-54	5.5	5.3	5.6	5.7	5.5	5.9	6.1	6	6.3
55-59	4.7	4.6	4.8	5.1	4.9	5.3	5.4	5.1	5.6
60-64	3.8	3.7	3.8	4.3	4.1	4.4	4.7	4.4	4.9
65-69	2.8	2.7	2.9	3.3	3.2	3.4	3.8	3.6	4
70-74	2.1	1.9	2.2	2.4	2.2	2.5	2.8	2.7	3
75-79	1.5	1.3	1.6	1.6	1.4	1.8	1.9	1.7	2
80+	1.3	1.1	1.5	1.6	1.3	1.8	1.8	1.5	2.1
Total	100	100	100	100	100	100	100	100	100

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

Fig. 1.12 Percentage Distribution of Projected Population By Age and Sex, 2036



Source: Table 1.1.3 (d)

1.1.4 (a): Percentage distribution of Total Population in the age group of 60 years and above by sex in India and bigger States, 2016-2020

S. No.	States / UT	2016			2017			2018			2019			2020		
		Total	Male	Female												
	India	8.3	8	8.6	8.2	7.9	8.4	8.3	8	8.6	8.1	7.8	8.4	8.1	7.8	8.4
1	Andhra Pradesh	9.8	10.1	9.4	9.5	9.8	9.3	9.8	10.1	9.4	9.4	9.7	9.1	9.4	9.6	9.2
2	Assam	6.8	7.1	6.6	6.6	6.9	6.2	6.8	7.1	6.6	6.4	6.7	6.1	6.3	6.6	6
3	Bihar	6.6	6.7	6.5	6.4	6.4	6.3	6.6	6.7	6.5	6.3	6.3	6.2	6.2	6.2	6.1
4	Chhattisgarh	7.2	6.7	7.7	7.1	6.6	7.5	7.2	6.7	7.7	6.9	6.4	7.3	6.9	6.4	7.3
5	Gujarat	8.6	7.9	9.4	8.4	7.6	9.3	8.6	7.9	9.4	8.3	7.5	9.2	8.3	7.5	9.1
6	Haryana	7.7	7.2	8.3	7.4	6.9	8	7.7	7.2	8.3	7.2	6.7	7.7	7.1	6.6	7.7
7	Himachal Pradesh	11.1	10.9	11.4	11.1	10.8	11.4	11.1	10.9	11.4	10.9	10.7	11.2	10.9	10.7	11.2
8	Jharkhand	6.8	6.6	7.1	6.6	6.3	6.9	6.8	6.6	7.1	6.3	6.1	6.6	6.3	6	6.6
9	Karnataka	8.3	7.8	8.9	8.2	7.7	8.7	8.3	7.8	8.9	8.1	7.6	8.6	8.1	7.6	8.5
10	Kerala	13.2	12.5	13.9	13	12.3	13.7	13.2	12.5	13.9	12.9	12.2	13.7	12.9	12.2	13.6
11	Madhya Pradesh	7.2	6.9	7.5	7.2	6.9	7.5	7.2	6.9	7.5	7.1	6.8	7.5	7.1	6.7	7.5
12	Maharashtra	9.3	8.9	9.7	9.1	8.7	9.5	9.3	8.9	9.7	8.9	8.5	9.3	8.9	8.5	9.3
13	Odisha	9.9	10.1	9.8	9.9	10.1	9.8	9.9	10.1	9.8	10.3	10.5	10	10.4	10.6	10.2
14	Punjab	10.4	9.9	11	10.2	9.7	10.7	10.4	9.9	11	9.9	9.6	10.4	9.9	9.5	10.3
15	Rajasthan	7.5	6.7	8.3	7.3	6.5	8.2	7.5	6.7	8.3	7.1	6.3	8	7.1	6.2	8.1
16	Tamil Nadu	10.5	10.3	10.7	10.7	10.6	10.9	10.5	10.3	10.7	11.3	11.2	11.4	11.7	11.6	11.8
17	Telangana	8.4	8.5	8.3	8.2	8.3	8.2	8.4	8.5	8.3	8.1	8.1	8.1	8.1	8.1	8.1
18	Uttar Pradesh	7	6.7	7.4	6.9	6.6	7.2	7	6.7	7.4	6.8	6.5	7.2	6.8	6.4	7.2
19	Uttarakhand	9	8.3	9.8	8.6	8	9.3	9	8.3	9.8	8.4	7.7	9.2	8.3	7.6	9.1
20	West Bengal	9	9	8.9	8.7	8.7	8.8	9	9	8.9	8.5	8.5	8.6	8.5	8.4	8.5
21	Delhi	6.9	6.6	7.3	6.6	6.4	6.9	6.9	6.6	7.3	6.4	6.1	6.7	6.4	6.1	6.7
22	Jammu & Kashmir	9.3	9.3	9.4	9.3	9.2	9.3	9.3	9.3	9.4	9	9	9	8.9	8.9	8.9

Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.1.4 (b): Percentage distribution of Rural Population in the age group of 60 years and above by sex, India and bigger States, 2016-2020

S. No.	States / UT	2016			2017			2018			2019			2020		
		Total	Male	Female												
	India	8.3	7.9	8.6	8.1	7.8	8.4	8.3	7.9	8.6	8	7.7	8.4	8	7.6	8.3
1	Andhra Pradesh	10.5	10.8	10.1	10.3	10.5	10	10.5	10.8	10.1	10.2	10.5	9.9	10.1	10.4	9.9
2	Assam	6.5	6.7	6.4	6.2	6.5	6	6.5	6.7	6.4	6	6.3	5.8	6	6.3	5.7
3	Bihar	6.4	6.4	6.3	6.1	6.1	6	6.4	6.4	6.3	6	6	5.9	5.9	5.9	5.9
4	Chhattisgarh	7.4	6.9	7.9	7.3	6.9	7.8	7.4	6.9	7.9	7.1	6.7	7.6	7.1	6.6	7.6
5	Gujarat	8.9	8.1	9.8	8.7	7.9	9.7	8.9	8.1	9.8	8.7	7.8	9.7	8.7	7.8	9.6
6	Haryana	7.8	7.2	8.5	7.6	7	8.2	7.8	7.2	8.5	7.3	6.8	7.9	7.3	6.8	7.8
7	Himachal Pradesh	11.3	11.1	11.6	11.3	11	11.6	11.3	11.1	11.6	11.1	10.9	11.4	11.1	10.9	11.4
8	Jharkhand	6.6	6.4	6.9	6.3	6	6.7	6.6	6.4	6.9	6.1	5.8	6.4	6	5.7	6.4
9	Karnataka	8.8	8.2	9.5	8.7	8	9.4	8.8	8.2	9.5	8.6	7.9	9.3	8.5	7.9	9.2
10	Kerala	13.4	12.7	14.1	13.4	12.5	13.9	13.4	12.7	14.1	13.2	12.5	14	13.2	12.5	13.9
11	Madhya Pradesh	7.1	6.8	7.5	7.1	6.8	7.5	7.1	6.8	7.5	7.1	6.7	7.5	7	6.6	7.5
12	Maharashtra	10.3	9.6	11	10.1	9.4	10.8	10.3	9.6	11	9.9	9.2	10.7	9.9	9.2	10.6
13	Odisha	10.2	10.3	10	10.1	10.4	9.9	10.2	10.3	10	10.7	10.9	10.5	10.9	11.1	10.7
14	Punjab	11.2	10.6	12	11	10.4	11.7	11.2	10.6	12	10.8	10.3	11.3	10.8	10.3	11.3
15	Rajasthan	7.5	6.6	8.4	7.3	6.4	8.3	7.5	6.6	8.4	7.1	6.1	8.2	7.1	6	8.2
16	Tamil Nadu	10.8	10.4	11.2	10.7	10.3	11	10.8	10.4	11.2	10.5	10.2	10.7	10.4	10.1	10.7
17	Telangana	9.9	9.9	9.8	9.7	9.7	9.7	9.9	9.9	9.8	9.6	9.6	9.6	9.6	9.6	9.5
18	Uttar Pradesh	7	6.7	7.5	6.9	6.6	7.3	7	6.7	7.5	6.9	6.5	7.3	6.8	6.4	7.3
19	Uttarakhand	9.8	8.7	10.4	9.2	8.4	10	9.8	8.7	10.4	9	8.2	9.9	8.9	8	9.8
20	West Bengal	7.9	7.6	8.2	7.7	7.3	8.1	7.9	7.6	8.2	7.5	7.1	8	7.4	7	7.9
21	Delhi	6.8	6.2	7.6	6.5	5.9	7.2	6.8	6.2	7.6	6	5.5	6.7	5.9	5.4	6.6
22	Jammu & Kashmir	9	9	9.1	8.8	8.8	8.9	9	9	9.1	8.5	8.5	8.5	8.5	8.4	8.5

Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.1.4 (c): Percentage distribution of Urban Population in the age group of 60 years and above by sex, India and bigger States, 2016-2020

S. No.	States / UT	2016			2017			2018			2019			2020		
		Total	Male	Female												
	India	8.4	8.3	8.5	8.3	8.2	8.4	8.4	8.3	8.6	8.3	8.2	8.5	8.4	8.3	8.5
1	Andhra Pradesh	8	8.3	7.7	7.8	8.1	7.5	8	8.3	7.7	7.7	8	7.5	7.7	8	7.5
2	Assam	8.7	9.4	7.9	8.4	9.2	7.6	8.7	9.4	7.9	8.2	9	7.5	8.2	8.9	7.5
3	Bihar	8.2	8.5	7.8	8.1	8.4	7.8	8.2	8.5	7.8	8	8.3	7.7	8	8.3	7.7
4	Chhattisgarh	6.5	6	7	6.2	5.8	6.6	6.5	6	7	6.1	5.7	6.6	6.1	5.7	6.5
5	Gujarat	8.3	7.6	9	8	7.3	8.7	8.3	7.6	9	7.9	7.2	8.6	7.8	7.1	8.5
6	Haryana	7.4	7	7.8	7.1	6.6	7.5	7.4	7	7.8	6.9	6.4	7.4	6.9	6.4	7.4
7	Himachal Pradesh	8.9	8.9	8.9	9	9	9	8.9	8.9	8.9	8.8	8.8	8.8	8.7	8.7	8.7
8	Jharkhand	7.4	7.3	7.6	7.3	7.1	7.5	7.4	7.3	7.6	7.1	6.8	7.4	7.1	6.8	7.3
9	Karnataka	7.6	7.4	7.9	7.4	7.3	7.6	7.6	7.4	7.9	7.4	7.3	7.5	7.4	7.3	7.5
10	Kerala	13	12.2	13.8	12.8	12	13.5	13	12.2	13.8	12.6	11.8	13.4	12.6	11.8	13.3
11	Madhya Pradesh	7.3	7.1	7.6	7.3	7	7.6	7.3	7.1	7.6	7.3	7	7.6	7.2	6.9	7.6
12	Maharashtra	8.1	8	8.1	7.8	7.8	7.8	8.1	8	8.1	7.7	7.7	7.7	7.7	7.7	7.7
13	Odisha	8.7	8.8	8.6	8.5	8.7	8.3	8.7	8.8	8.6	8.3	8.5	8	8.2	8.4	7.9
14	Punjab	9.2	8.8	9.6	9	8.7	9.4	9.2	8.8	9.6	8.8	8.5	9.2	8.8	8.5	9.2
15	Rajasthan	7.6	7	8.1	7.5	6.9	8	7.6	7	8.1	7.2	6.7	7.7	7.2	6.6	7.7
16	Tamil Nadu	10.2	10.2	10.3	10.8	10.8	10.7	10.2	10.2	10.3	12.1	12.2	12	12.8	13	12.7
17	Telangana	6.2	6.5	5.9	6	6.2	5.8	6.2	6.5	5.9	5.9	6	5.8	5.9	5.9	5.8
18	Uttar Pradesh	6.9	6.7	7.1	6.9	6.7	7.1	6.9	6.7	7.1	6.8	6.6	7	6.8	6.6	7
19	Uttarakhand	7.6	7.4	7.9	7.2	7	7.5	7.6	7.4	7.9	6.8	6.4	7.3	6.8	6.4	7.3
20	West Bengal	11.4	12.3	10.5	11.1	11.9	10.3	11.4	12.3	10.5	10.8	11.6	10	10.8	11.6	10
21	Delhi	6.9	6.6	7.3	6.6	6.4	6.9	6.9	6.6	7.3	6.4	6.1	6.7	6.4	6.1	6.7
22	Jammu & Kashmir	10.1	10	10.1	10.2	10.2	10.1	10.1	10	10.1	10	10.1	10	10	10	9.9

Source: Sample Registration System, Statistical Report 2016, 2017, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.1.4 (d): Projected Population by broad age-group (60+) for India and Major States as on 1st March: 2011 - 2036

S. No.	States/UT	Proportion (percent) of 60+ Population					
		2011	2016	2021	2026	2031	2036
	India	8.4	9.2	10.1	11.4	13.1	14.9
1	Andhra Pradesh	10.1	11.2	12.4	14.1	16.4	18.9
2	Assam	6.4	7.1	8.2	9.8	11.6	13.7
3	Bihar	6.3	7.1	7.7	8.5	9.5	10.9
4	Chhattisgarh	7.6	8	8.8	10.1	11.7	13.4
5	Gujarat	8	9	10.2	11.8	13.6	15.4
6	Haryana	8.6	9.1	9.8	10.9	12.3	14
7	Himachal Pradesh	10.4	11.6	13.1	14.9	17.1	19.6
8	Jharkhand	6.5	7.6	8.4	9.5	10.8	12.3
9	Karnataka	9.6	10.3	11.5	13	15	17.2
10	Kerala	12.7	14.5	16.5	18.7	20.9	22.8
11	Madhya Pradesh	7.5	7.8	8.5	9.6	11.1	12.8
12	Maharashtra	10	10.7	11.7	13.1	15	17.1
13	Odisha	9.3	10.3	11.5	13	15	17
14	Punjab	10.5	11.4	12.6	14.3	16.2	18.3
15	Rajasthan	7.1	7.8	8.6	9.8	11.2	12.8
16	Tamil Nadu	10.6	12	13.6	15.8	18.2	20.8
17	Telangana	9.2	10.1	11	12.5	14.5	17.1
18	Uttar Pradesh	7.4	7.7	8.1	9	10.3	11.8
19	Uttarakhand	8.9	9.7	10.6	11.8	13.2	14.9
20	West Bengal	8.6	9.7	11.3	13.3	15.7	18.3
21	Delhi	6.9	8	9.3	10.8	12.5	14.2
22	Jammu & Kashmir	7	8.1	9.5	11.2	13.2	15.5

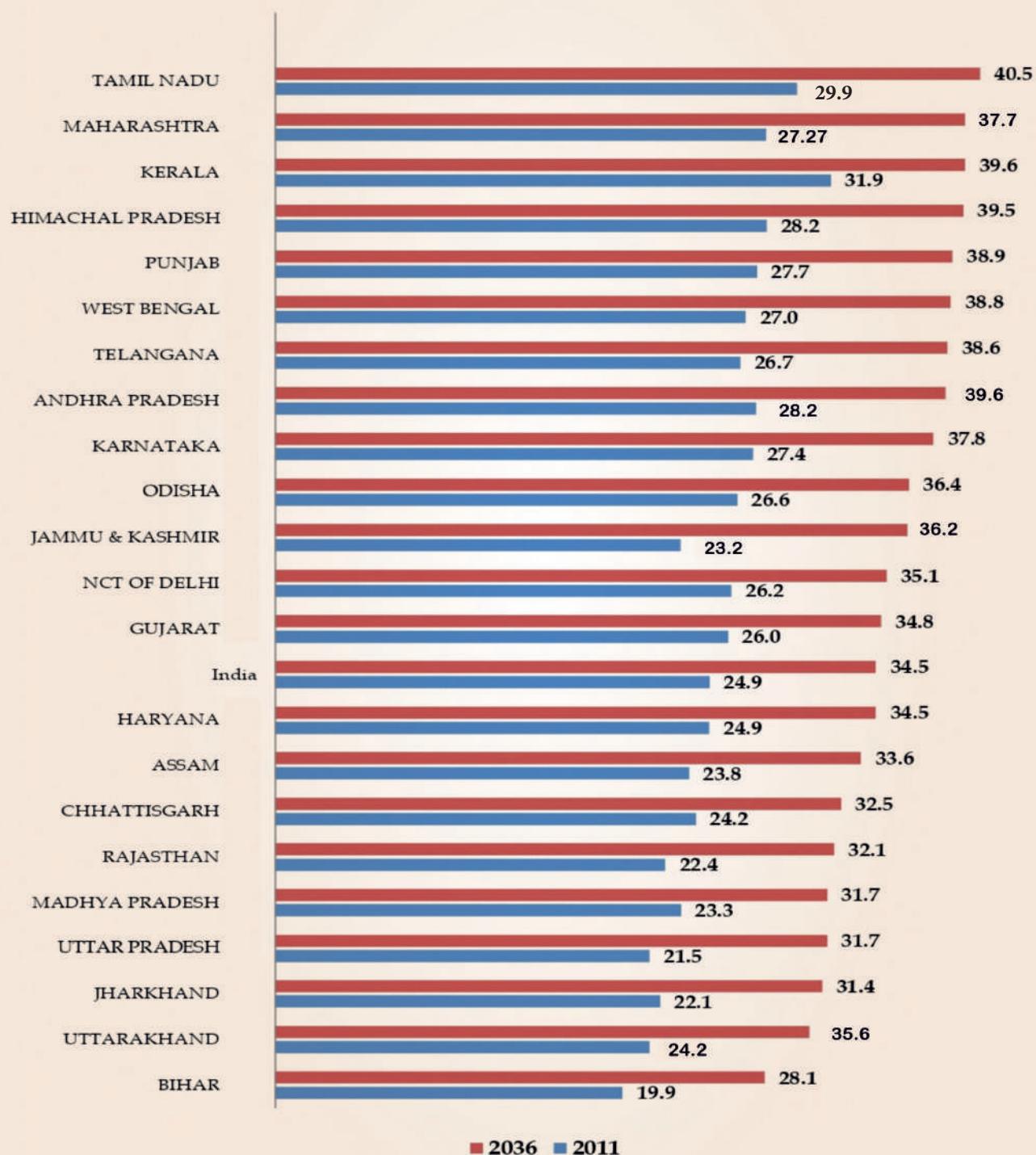
Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

1.1.5: Projected Median Age of Population for India and Major States as on 1st March: 2011 - 2036

S. No.	States/UT	Median Age (Years)					
		2011	2016	2021	2026	2031	2036
	India	24.9	26.6	28.4	30.27	32.38	34.48
1	Andhra Pradesh	28.2	30.29	32.45	34.8	37.2	39.6
2	Assam	23.8	25.6	27.4	29.8	31.5	33.6
3	Bihar	19.95	21	21.98	22.65	25.8	28.1
4	Chhattisgarh	24.15	25.3	26.9	28.6	30.6	32.5
5	Gujarat	26	27.6	29.28	31.09	32.95	34.8
6	Haryana	24.9	26.69	28.5	30.5	32.55	34.5
7	Himachal Pradesh	28.2	30.3	27.5	34.8	37.18	39.5
8	Jharkhand	22.1	23.6	25.3	27.3	29.3	31.4
9	Karnataka	27.4	29.3	31.5	33.6	35.8	37.8
10	Kerala	31.9	33.5	35.1	36.69	38.2	39.6
11	Madhya Pradesh	23.3	24.4	25.9	27.77	29.7	31.7
12	Maharashtra	27.27	29.2	31.3	33.4	35.55	37.7
13	Odisha	26.6	28.5	30.18	32.18	34.8	36.35
14	Punjab	27.66	29.7	31.95	34.3	36.6	38.9
15	Rajasthan	22.4	23.9	25.7	27.7	29.9	32.1
16	Tamil Nadu	29.95	32.03	34.2	36.4	38.5	40.5
17	Telangana	26.7	28.9	31.2	33.6	36.1	38.6
18	Uttar Pradesh	21.5	22.9	24.7	26.9	29.3	31.7
19	Uttarakhand	24.2	26.3	28.48	30.79	33.1	35.6
20	West Bengal	27	29.2	31.5	33.9	36.4	38.8
21	Delhi	26.2	28.2	30	31.9	33.6	35.1
22	Jammu & Kashmir	23.2	25.7	28.4	31.1	33.6	36.2

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

**Fig. 1.13 Median age of projected population during 2011-2036,
India and selected states**



Source: Table 1.1.5

1.2 Vital Statistics: Indirect Methods (SRS and Cause of Death)

1.2.1 (a): Estimated Birth Rate, Death Rate and Natural Growth Rate in India, 1995- 2020

S. No.	Year	Birth Rate*			Death Rate*			Natural Growth Rate*		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	1995	30	22.7	28.3	9.8	6.6	9	20.2	16.1	19.3
2	1996	29.3	21.6	27.5	9.7	6.5	9	19.6	15.1	18.5
3	1997	28.9	21.5	27.2	9.6	6.5	8.9	19.3	15	18.3
4	1998	28	21	26.5	9.7	6.6	9	18.3	14.5	17.5
5	1999	27.6	20.8	26.1	9.4	6.3	8.7	18.2	14.5	17.4
6	2000	27.6	20.7	25.8	9.3	6.3	8.5	18.3	14.4	17.3
7	2001	27.1	20.3	25.4	9.1	6.3	8.4	18.1	14	17
8	2002	26.6	20	25	8.7	6.1	8.1	17.9	13.9	16.9
9	2003	26.4	19.8	24.8	8.7	6	8	17.8	13.8	16.8
10	2004	25.9	19	24.1	8.2	5.8	7.5	17.8	13.3	16.6
11	2005	25.6	19.1	23.8	8.1	6	7.6	17.5	13.1	16.3
12	2006	25.2	18.8	23.5	8.1	6	7.5	17.2	12.8	16
13	2007	24.7	18.6	23.1	8	6	7.4	16.8	12.7	15.7
14	2008	24.4	18.5	22.8	8	5.9	7.4	16.5	12.6	15.4
15	2009	24.1	18.3	22.5	7.8	5.8	7.3	16.3	12.5	15.2
16	2010	23.7	18	22.1	7.7	5.8	7.2	15.9	12.2	14.9
17	2011	23.3	17.6	21.8	7.6	5.7	7.1	15.7	11.9	14.7
18	2012	23.1	17.4	21.6	7.6	5.6	7	15.5	11.8	14.5
19	2013	22.9	17.3	21.4	7.5	5.6	7	15.4	11.7	14.4
20	2014	22.7	17.4	21	7.3	5.5	6.7	15.4	11.9	14.3
21	2015	22.4	17.3	20.8	7.1	5.4	6.5	15.4	11.9	14.3
22	2016	22.1	17	20.4	6.9	5.4	6.4	15.2	11.7	14
23	2017	21.8	16.8	20.2	6.9	5.3	6.3	15	11.6	13.9
24	2018	21.6	16.7	20	6.7	5.1	6.2	14.9	11.6	13.8
25	2019	21.4	16.4	19.7	6.5	5	6	14.9	11.4	13.8
26	2020	21.1	16.1	19.5	6.4	5.1	6	14.7	11	13.5

Source: Sample Registration System (SRS)-Bulletins, 1995-2020, Office of the Registrar General & Census Commissioner, India

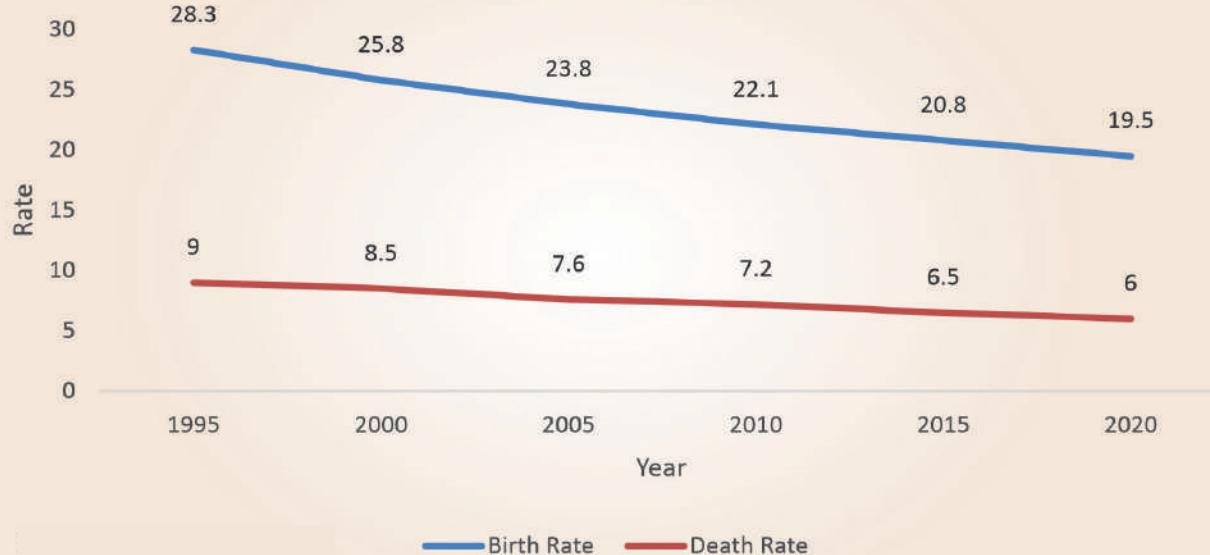
Note: * Rate per 1000 Mid-Year Population.

Fig. 1.14 Estimated Natural Growth Rate in India



Source: Table 1.2.1 (a)

Fig. 1.15 Estimated Birth Rate and Death Rate in India



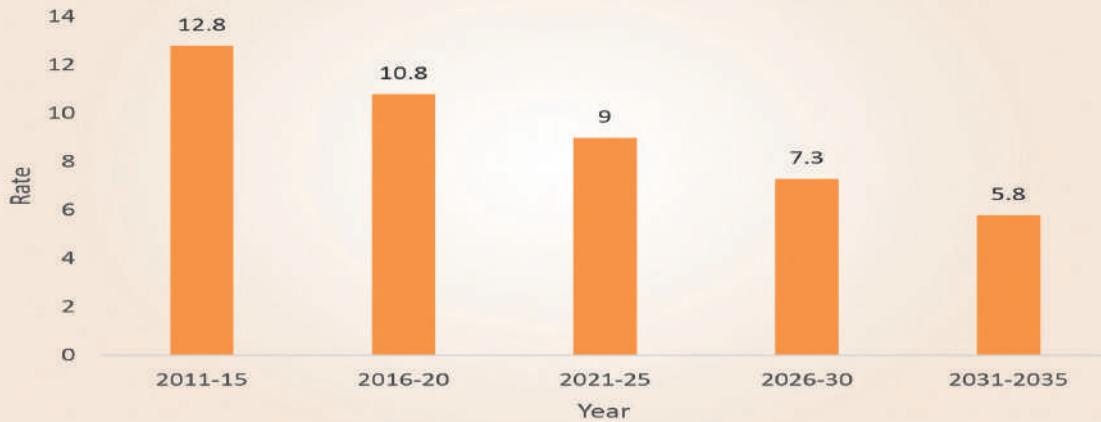
Source: Table 1.2.1 (a)

1.2.1(b): Projected Population Growth Rate of India and States (2011-2035)

S.No.	State/ UT	2011-15	2016-20	2021-25	2026-30	2031-2035
	India	12.8	10.8	9	7.3	5.8
1	Andhra Pradesh	7.1	5.4	3.5	1.7	0.3
2	Assam	12.2	11	9.3	7.9	6.2
3	Bihar	18.5	15	14.4	12.8	10.4
4	Chhattisgarh	15.3	13.5	11.3	9.4	8.2
5	Gujarat	15	13.7	12	10.1	8.5
6	Haryana	15.9	14.3	12	10.3	9
7	Himachal Pradesh	8.4	6.5	5	3.5	1.9
8	Jharkhand	16.4	14.4	12.5	10.7	8.8
9	Karnataka	10	8	6.2	4.8	3.6
10	Kerala	6.9	5.2	4	2.7	1.4
11	Madhya Pradesh	16.3	14	11.8	9.5	7.8
12	Maharashtra	11	9.4	7.7	6.3	4.9
13	Odisha	9.3	7.7	6.3	4.7	3.1
14	Punjab	9.8	8.1	6.4	4.8	3.5
15	Rajasthan	16	13.1	10.7	8.3	7.6
16	Tamil Nadu	6.8	4.7	3	1.4	0
17	Telangana	7.1	5.4	3.5	1.7	0.3
18	Uttar Pradesh	15.7	13.3	10.1	7.4	5.5
19	Uttarakhand	12.8	11.6	10.1	8.7	7.1
20	West Bengal	8.2	6.3	4.8	3.2	1.5
21	Delhi	21.3	19.3	18.3	17.1	16
22	Jammu & Kashmir	10	7.8	7.2	6.6	5.3

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

Fig. 1.16 Projected Population Growth Rate of India (2011-35)



Source: Table 1.2.1 (b)

1.2.2: State/UT wise distribution of Birth Rates in India 2018-2020

S. No.	State/UT	2018			2019			2020		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
	India	20	21.6	16.7	19.7	21.4	16.4	19.5	21.1	16.1
1	Andhra Pradesh	16	16.4	15.3	15.9	16.2	15.2	15.7	16	15
2	Arunachal Pradesh	17.9	18.4	15.4	17.6	18.1	15.2	17.3	17.8	15
3	Assam	21.1	22.2	14.6	21	22.1	14.5	20.8	21.9	14.3
4	Bihar	26.2	26.8	21.9	25.8	26.5	21.2	25.5	26.2	21
5	Chhattisgarh	22.5	24	17.8	22.2	23.6	17.6	22	23.4	17.3
6	Goa	12.4	12	12.7	12.3	11.9	12.6	12.8	11.7	12.4
7	Gujarat	19.7	21.6	17.4	19.5	21.3	17.3	19.3	21.1	17.1
8	Haryana	20.3	21.7	18	20.1	21.4	17.9	19.9	21.1	17.7
9	Himachal Pradesh	15.7	16.2	10.3	15.4	15.9	10.1	15.3	15.7	10
10	Jharkhand	22.6	22.4	18.1	22.3	23.7	17.8	22	23.4	17.6
11	Karnataka	17.2	18.1	15.9	16.9	17.8	15.4	16.5	17.5	15
12	Kerala	13.9	13.8	14	13.5	13.4	13.7	13.2	13.1	13.3
13	Madhya Pradesh	24.6	26.6	19.1	24.5	26.4	19	24.1	26	18.8
14	Maharashtra	15.6	15.9	15.2	15.3	15.6	15	15	15.3	14.6
15	Manipur	14.3	14.5	13.9	13.6	13.9	13.1	13.3	13.5	12.8
16	Meghalaya	22.1	24	13.6	23.2	25.5	13	22.9	25.1	12.9
17	Mizoram	14.8	17.5	12.1	14.5	17.1	11.8	14.4	16.8	11.7
18	Nagaland	12.9	13.7	12.2	12.7	13.3	12	12.5	12.9	11.8
19	Odisha	18.2	19.2	13.4	18	19	13.2	17.7	18.7	13.1
20	Punjab	14.8	15.3	14	14.5	15	13.8	14.3	14.9	13.6
21	Rajasthan	24	24.9	21.3	23.7	24.7	21.1	23.5	24.4	20.8
22	Sikkim	16.3	15.2	17.9	16.5	14.8	19	15.6	14	18.2
23	Tamil Nadu	14.7	14.8	14.6	14.2	14.3	14	13.8	14	13.6
24	Telangana	16.9	17.2	16.5	16.7	17	16.1	16.4	16.9	15.9
25	Tripura	13	13.7	11.2	12.8	13.6	11	12.6	13.4	10.7
26	Uttar Pradesh	25.6	26.6	22.5	25.4	26.4	22.3	25.1	26.1	22.1
27	Uttarakhand	16.7	16.8	16.4	17.1	17.5	16.1	16.6	17	15.6
28	West Bengal	15	16.5	11.5	14.9	16.4	11.5	14.6	16.1	11.2
29	Andaman & Nicobar Islands	11.2	12	10.3	11	11.7	10.1	10.8	11.5	10
30	Chandigarh	13.3	18.7	13.2	13	18.3	12.9	12.9	18.1	12.8
31	Dadar & Nagar Haveli and Daman & Diu	22.9	20.1	25.1	21.9	19.3	24	20.3	18	21.4
32	Delhi	14.7	16.2	14.7	14.4	15.8	14.4	14.2	15.5	14.1
33	Jammu & Kashmir	15.4	17	11.7	14.9	16.5	11.3	14.6	16.1	11.1
34	Lakshadweep	15.3	21.6	13.7	14.8	20.2	13.4	14.5	19.9	13.1
35	Puducherry	13.7	13.6	13.7	13.3	13.4	13.3	13.1	13.1	13.1

Source: Sample Registration System (SRS)-Bulletins, 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

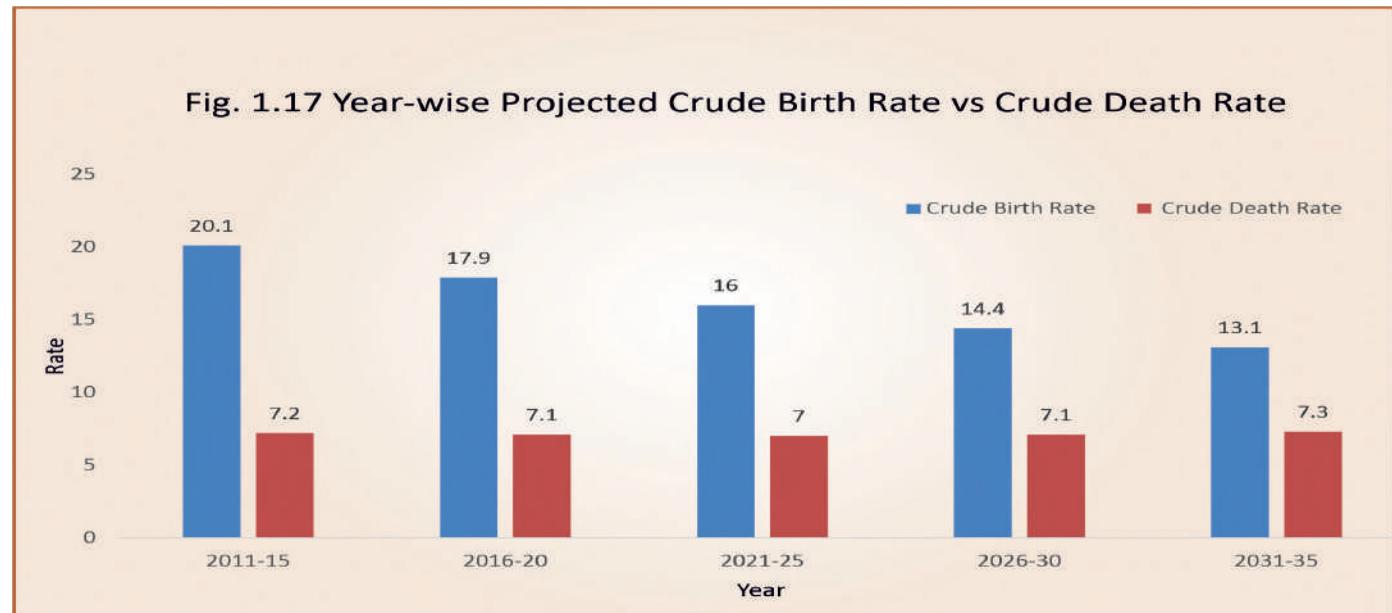
1.2.3: State wise Distribution of Projected Crude Birth Rates & Death Rates in India and Major States, 2011-2035

S.No.	State/UT	2011-15		2016-20		2021-25		2026-30		2031-2035	
		CBR	CDR	CBR	CDR	CBR	CDR	CBR	CDR	CBR	CDR
	India	20.1	7.2	17.9	7.1	16	7	14.4	7.1	13.1	7.3
1	Andhra Pradesh	15.2	7.8	13.8	8	12.2	8.4	10.9	8.8	9.9	9.4
2	Assam	20.3	7.5	18.8	7.3	17.1	7.2	15.8	7.3	14.5	7.7
3	Bihar	27.5	5.9	24.2	6	23.5	6	22	6	19.6	6
4	Chhattisgarh	22.5	8.1	20.2	7.6	17.8	7.3	15.8	7.3	14.7	7.4
5	Gujarat	19.1	6.7	17.7	6.6	15.9	6.6	14.2	6.7	12.8	7
6	Haryana	19.2	6.9	17.4	6.8	15.1	6.8	13.6	7	12.6	7.3
7	Himachal Pradesh	14.8	6.9	13.2	7.2	12	7.6	10.9	8	10	8.7
8	Jharkhand	22.1	5.8	20.5	6.1	18.8	6.3	17.3	6.5	15.6	6.8
9	Karnataka	16.6	7.6	14.6	7.7	13	7.8	12	8.2	11.2	8.6
10	Kerala	14.5	7	13.4	7.7	12.8	8.3	12.2	9	11.7	9.7
11	Madhya Pradesh	24.9	8.2	22.1	7.6	19.5	7.3	17.1	7.1	15.4	7.2
12	Maharashtra	15.2	6.6	13.9	7	12.4	7.2	11.4	7.6	10.4	8
13	Delhi	15.4	4.6	13.7	5	13	5.3	12.2	5.7	11.5	6.2
14	Odisha	18	7.9	16.4	8	15.1	8.1	13.8	8.4	12.6	8.7
15	Punjab	14.7	6.8	13.3	7.2	11.9	7.5	10.8	7.9	9.9	8.4
16	Rajasthan	24.3	7.8	21.4	7.7	18.8	7.5	16.5	7.6	14.9	6.8
17	Tamil Nadu	14.5	7.6	12.8	8	11.6	8.5	10.6	9.1	9.9	9.8
18	Telangana	15.7	7.3	14.6	7.5	12.8	7.7	11.3	8.1	10.2	8.6
19	Uttar Pradesh	25.8	8.2	22.9	7.6	19.4	7.3	16.5	7.1	14.7	7.2
20	Uttarakhand	17	6.1	16	6.3	14.6	6.5	13.3	6.7	12	6.9
21	West Bengal	15.2	6.7	13.6	6.9	12.5	7.3	11.4	7.9	10.4	8.5
22	Jammu & Kashmir	15.1	4.7	13.3	5	13	5.4	13	6	12.4	6.6

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

Note: CBR- Crude Birth Rate & CDR- Crude Death Rate

Fig. 1.17 Year-wise Projected Crude Birth Rate vs Crude Death Rate



Source : Table 1.2.3

The crude birth rate will decline from 20.1 during 2011-15 to 13.1 during 2031-35 because of falling level of total fertility. In contrast, the crude death rate is expected to increase marginally due to changing age structure of the population with the rising median age as a result of continuing decline in fertility and increase in the expectation of life at birth. It will increase from 7.2 during 2011-15 to 7.3 during 2031-35. [Table: 1.2.3]

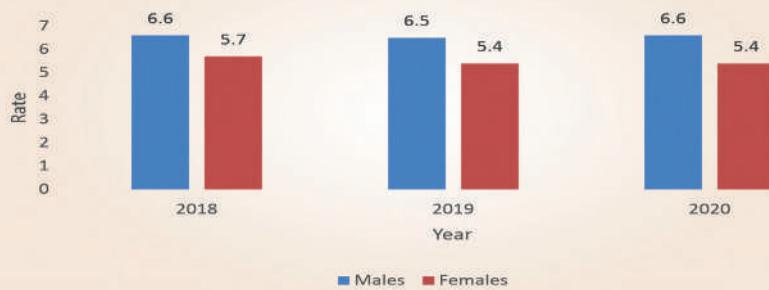
1.2.4: State/UT wise distribution of Death Rate by sex, 2018-2020

S. No.	State/UT	2018			2019			2020		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
	India	6.2	6.6	5.7	6	6.5	5.4	6	6.6	5.4
1	Andhra Pradesh	6.7	7.4	5.9	6.4	7	5.7	6.3	7.1	5.6
2	Arunachal Pradesh	6	6.2	5.7	5.8	6	5.5	5.7	5.9	5.4
3	Assam	6.4	6.9	5.8	6.3	6.7	5.7	6.2	6.7	5.8
4	Bihar	5.8	5.7	6	5.5	5.5	5.6	5.4	5.4	5.4
5	Chhattisgarh	8	8.4	7.7	7.3	7.9	6.8	7.9	8.6	7.2
6	Goa	5.9	6.5	5.4	5.9	6.5	5.2	5.9	6.5	5.2
7	Gujarat	5.9	6.6	5.1	5.6	6.2	5	5.6	6.2	4.9
8	Haryana	5.9	6.9	4.8	5.9	6.9	4.8	6.1	7.1	5
9	Himachal Pradesh	6.9	8.3	5.5	6.9	8	5.7	6.8	8.1	5.5
10	Jharkhand	5.4	4.9	6	5.3	5	5.7	5.2	5	5.5
11	Karnataka	6.3	6.8	5.8	6.2	6.9	5.3	6.2	7.1	5.3
12	Kerala	6.9	7.9	5.9	7.1	8.5	5.9	7	8.3	5.9
13	Madhya Pradesh	6.7	7.2	6.1	6.6	7.2	6	6.5	7.2	5.8
14	Maharashtra	5.5	6	4.9	5.4	5.9	4.8	5.5	6.1	4.8
15	Manipur	4.5	5	4	4.3	4.9	3.8	4.3	5.1	3.5
16	Meghalaya	5.8	6.6	5.1	5.6	6.2	4.9	5.3	5.8	4.9
17	Mizoram	4.1	4.6	3.7	4	4.5	3.6	4.2	4.5	3.8
18	Nagaland	3.5	3.5	3.4	3.5	3.7	3.3	3.7	4.3	3.2
19	Odisha	7.3	7.8	6.7	7.1	7.8	6.6	7.3	7.9	6.8
20	Punjab	6.6	7.4	5.7	6.6	7.2	5.9	7.2	7.9	6.3
21	Rajasthan	5.9	6.4	5.3	5.7	6.2	5.1	5.6	6.3	4.9
22	Sikkim	4.5	5.2	3.7	4.2	4.8	3.5	4.1	4.5	3.6
23	Tamil Nadu	6.5	7.4	5.5	6.1	7.1	5	6.1	7.1	5.1
24	Telangana	6.3	6.9	5.6	6.1	6.7	5.4	6	6.6	5.3
25	Tripura	5.5	6.1	4.8	5.5	6.1	4.9	5.7	6.2	5.2
26	Uttar Pradesh	6.6	6.8	6.4	6.5	6.7	6.2	6.5	6.7	6.2
27	Uttarakhand	6.2	6.9	5.4	6	6.9	5.1	6.3	7	5.5
28	West Bengal	5.6	6.3	5	5.3	5.9	4.6	5.5	6.2	4.7
29	Andaman & Nicobar Islands	5.3	6.2	4.4	5.3	6.5	4.1	5.8	7.6	3.9
30	Chandigarh	4.3	5.1	3.4	4	4.8	3	3.9	4.3	3.4
31	Dadar & Nagar Haveli	3.8	4	3.6	3.7	3.8	3.5	3.7	4.1	3.3
32	Daman & Diu	4.5	4.8	4.2	4.1	5.1	2.9	3.7	4.1	3.3
33	Delhi	3.3	3.6	3.1	3.2	3.6	2.8	3.6	4	3.1
34	Jammu & Kashmir	4.9	5.6	4.1	4.6	5.4	3.8	4.6	5.5	3.7
35	Lakshadweep	5.6	6	5.3	5.6	5.9	5.3	5.4	5.8	5.1
36	Puducherry	6.9	8.4	5.5	6.8	8.2	5.5	6.5	7.3	5.8

Source: Sample Registration System (SRS)-Bulletin September 2018 , 2019 & 2020, Office of the Registrar General & Census Commissioner, India

Note: Death Rate per 1000 Mid-Year Population

Fig. 1.18 Distribution of Death Rate in India by Sex



Source: Table 1.2.4

1.2.5 (a): Expectation of life at birth by sex and residence, India*, 1997-01 to 2016-2020

Period	Mid Year	Total			Rural			Urban		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1997-01#	1999	62.3	61.4	63.3	61.1	60.3	61.9	67.1	65.7	68.7
1998-02	2000	62.9	61.9	64	61.6	60.7	62.5	67.6	66.1	69.2
1999-03	2001	63.4	62.3	64.6	62.2	61.1	63.2	68	66.5	69.7
2000-04	2002	63.9	62.8	65.2	62.7	61.6	63.8	68.4	66.9	70
2001-05	2003	64.3	63.1	65.6	63	61.9	64.2	68.6	67.2	70.3
2002-06	2004	64.7	63.5	66.1	63.5	62.3	64.7	68.9	67.4	70.6
2003-07	2005	65	63.7	66.5	63.8	62.6	65.2	69	67.5	70.7
2004-08	2006	65.4	64	66.9	64.2	62.9	65.7	69	67.5	70.8
2005-09	2007	65.7	64.3	67.2	64.5	63.2	66	69.2	67.6	71
2006-10	2008	66.1	64.6	67.7	64.9	63.5	66.5	69.6	68	71.4
2007-11	2009	66.5	64.9	68.2	65.3	63.8	67	70.1	68.4	71.9
2008-12	2010	67	65.4	68.8	65.8	64.2	67.6	70.6	69	72.4
2009-13	2011	67.5	65.8	69.3	66.3	64.6	68.1	71.2	69.6	73
2010-14	2012	67.9	66.4	69.6	66.7	65.1	68.4	71.5	70	73.5
2011-15	2013	68.3	66.9	70	67.1	65.6	68.7	71.9	70.5	73.5
2012-16	2014	68.7	67.4	70.2	67.4	66	68.9	72.2	70.9	73.5
2013-17	2015	69	67.8	70.4	67.7	66.4	69	72.4	71.2	73.7
2014-18	2016	69.4	68.2	70.7	68	66.7	69.3	72.6	71.5	73.8
2015-19	2017	69.7	68.4	71.1	68.3	66.9	69.7	73	71.8	74.2
2016-20	2018	70	68.6	71.4	68.6	67.2	70.1	73.2	71.9	74.5

Source: SRS based abridged life tables 1907-2001 to 2016-2020, Office of the Registrar General & Census Commissioner, India

* : India includes all States/Uts

: India does not include Jammu & Kashmir

1.2.5 (b): Projected Levels of Expectation of Life at Birth in India and Major States, 2009 - 2035

S. No.	India & Major States	2009-11		2012-15		2016-20		2021-25		2026-30		2031-35	
		Male	Female										
	India	64.9	68.2	66.9	70	68.4	71.5	69.4	72.7	70.4	73.7	71.2	74.7
1	Andhra Pradesh	64	68.6	67.1	71.2	68.6	72.4	69.6	73.6	70.6	74.6	71.4	75.6
2	Assam	61.2	63.6	63.5	66.2	65.5	68.2	67	69.7	68.5	71.2	69.5	72.4
3	Bihar	65.9	66.8	68.5	68.3	69.7	69.8	70.9	71.8	71.9	73.3	72.9	74.5
4	Chhattisgarh	58.5	62.5	63.6	66.8	65.6	68.8	67.1	70.8	68.6	72.3	69.8	73.8
5	Gujarat	65.2	69.6	66.9	71.6	68.9	73.1	70.4	74.6	71.6	76.1	72.8	77.3
6	Haryana	65	69.8	66.9	71.9	68.4	73.1	69.4	74.1	70.4	75.1	71.2	75.9
7	Himachal Pradesh	67.9	72.3	69.1	75.2	70.1	76	70.9	76.8	71.7	77.6	72.5	78.1
8	Jharkhand	64	62	68.4	69.1	69.4	70.6	70.4	71.8	71.2	73	72	74
9	Karnataka	65.2	70	67.2	70.9	68.7	72.1	69.7	73.3	70.7	74.3	71.5	75.3
10	Kerala	71.5	77.3	72.2	78.2	73	78.7	73.5	79.2	74	79.7	74.5	80.2
11	Madhya Pradesh	61.3	64.5	63.2	66.5	65.2	68.5	66.7	70.5	68.2	72	69.4	73.5
12	Maharashtra	68.3	72.4	70.3	73.9	71.1	74.9	71.9	75.9	72.7	76.7	73.2	77.5
13	Odisha	62.9	64.5	65.6	68.3	67.1	70.3	68.6	71.5	69.6	72.7	70.6	73.7
14	Punjab	67.7	72.2	70.3	74.2	71.1	75.2	71.9	76	72.7	76.8	73.2	77.6
15	Rajasthan	65	68.7	65.7	70.4	67.2	71.6	68.7	72.8	69.7	73.8	70.7	74.8
16	Tamil Nadu	67.6	71.4	69.1	73	70.1	74	70.9	75	71.7	75.8	72.5	76.6
17	Telangana	64	68.6	67.1	71.2	68.6	72.4	69.6	73.6	70.6	74.6	71.4	75.6
18	Uttar Pradesh	61.9	64.2	63.4	65.6	65.4	67.6	66.9	69.1	68.4	70.6	69.4	71.8
19	Uttarakhand	62.1	63	68.9	74.9	70.1	75.9	71.1	76.9	72.1	77.9	73.1	78.7
20	West Bengal	67.8	71.3	69.4	71.8	70.4	73	71.2	74	72	75	72.8	75.8
21	Delhi	72.5	74.8	72.5	75.4	73	76.2	73.5	77	74	77.8	74.5	78.3
22	Jammu & Kashmir	69.4	71.9	71.2	76.2	72	77	72.8	77.8	73.3	78.3	73.8	78.8

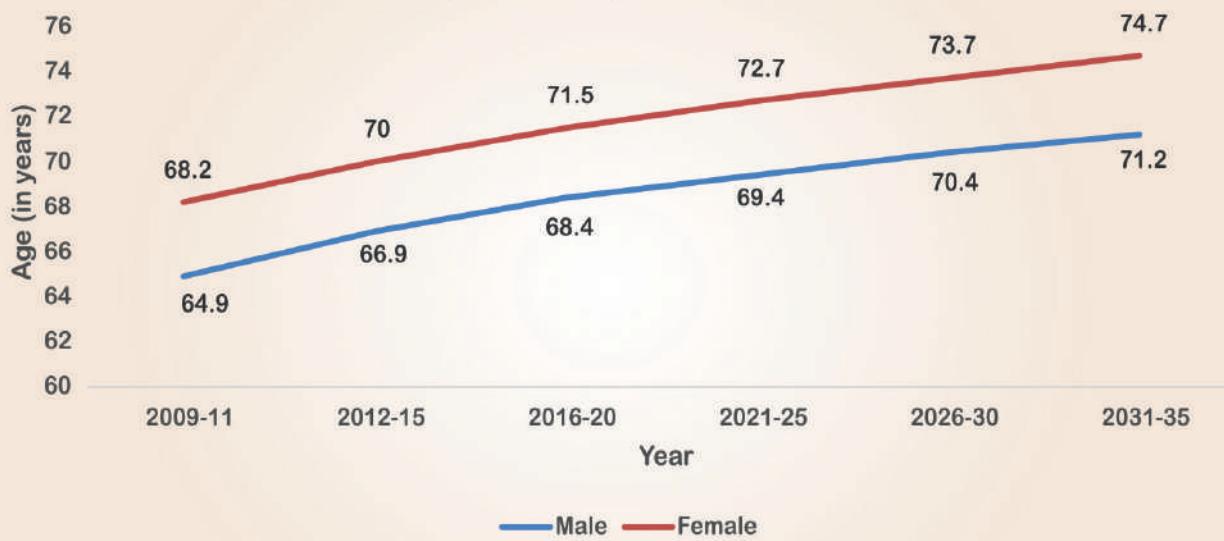
Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

Fig. 1.19 Life Expectancy at Birth in India



Source: Table 1.2.5(a)

Fig. 1.20 Projected Expectation of Life at Birth in India



Source: Table 1.2.5 (b)

1.2.6: Infant Mortality Rates in India, 1995- 2020

S. No.	Period	Infant Mortality Rate		
		Rural	Urban	Total
1	1995	80	48	74
2	1996	77	46	72
3	1997	77	45	71
4	1998	77	45	72
5	1999	75	44	70
6	2000	74	44	68
7	2001	72	42	66
8	2002	69	40	63
9	2003	66	38	60
10	2004	64	40	58
11	2005	64	40	58
12	2006	62	39	57
13	2007	61	37	55
14	2008	58	36	53
15	2009	55	34	50
16	2010	51	31	47
17	2011	48	29	44
18	2012	46	28	42
19	2013	44	27	40
20	2014	43	26	39
21	2015	41	25	37
22	2016	38	23	34
23	2017	37	23	33
24	2018	36	23	32
25	2019	34	20	30
26	2020	31	19	28

Source: Sample Registration System (SRS)-Bulletin September 1995 to 2020, Office of the Registrar General & Census Commissioner, India

Notes:

1. Per 1000 live births
2. 1994 to 1997 & 2010: Excludes Jammu & Kashmir
3. 1994 to 2010: Excludes Mizoram
4. 1995 to 2010: Excludes Nagaland (Rural)

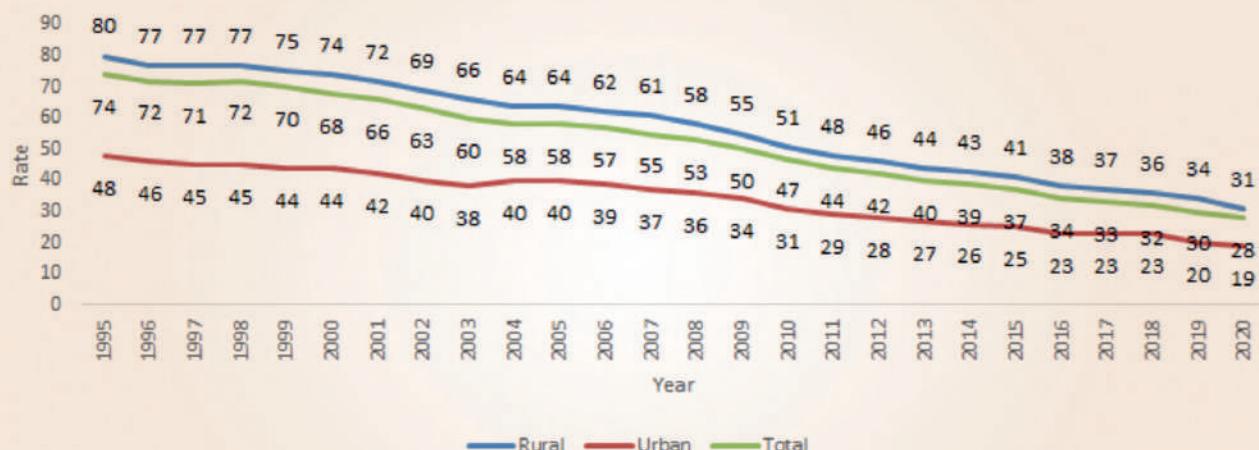
1.2.7: State/UT wise Infant Mortality Rates by Sex in India, 2018-2020

S.No.	State/UT	2018			2019			2020		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
	India	32	32	33	30	30	31	28	28	28
1	Andhra Pradesh	29	30	29	25	25	26	24	24	24
2	Arunachal Pradesh	37	31	43	29	23	34	21	19	22
3	Assam	41	40	44	40	38	41	36	35	37
4	Bihar	32	30	35	29	26	33	27	26	29
5	Chhattisgarh	41	42	39	40	40	40	38	35	41
6	Goa	7	8	7	8	10	6	5	7	3
7	Gujarat	28	29	27	25	26	24	23	24	21
8	Haryana	30	31	29	27	28	26	28	29	27
9	Himachal Pradesh	19	19	20	19	24	15	17	23	12
10	Jharkhand	30	27	34	27	25	29	25	24	26
11	Karnataka	23	21	25	21	20	22	19	18	20
12	Kerala	7	9	5	6	6	7	6	10	3
13	Madhya Pradesh	48	51	46	46	49	43	43	44	43
14	Maharashtra	19	19	19	17	16	18	16	15	15
15	Manipur	11	8	14	10	9	11	6	5	6
16	Meghalaya	33	34	31	33	34	33	29	27	30
17	Mizoram	5	2	9	3	2	4	3	1	4
18	Nagaland	4	3	6	3	3	2	4	3	5
19	Odisha	40	40	39	38	38	38	36	35	36
20	Punjab	20	21	20	19	19	19	18	18	19
21	Rajasthan	37	37	38	35	36	35	32	31	33
22	Sikkim	7	6	8	5	6	5	5	5	5
23	Tamil Nadu	15	16	14	15	15	14	13	13	13
24	Telangana	27	27	26	23	24	22	21	21	22
25	Tripura	27	30	23	21	23	19	18	18	17
26	Uttar Pradesh	43	43	44	41	40	42	38	37	38
27	Uttarakhand	31	33	28	27	27	28	24	24	24
28	West Bengal	22	21	22	20	20	20	19	20	18
29	Andaman & Nicobar Islands	9	8	9	7	6	8	7	3	10
30	Chandigarh	13	12	14	13	10	16	8	2	15
31	Dadar & Nagar Haveli	13	11	15	11	12	11	16	16	16
32	Daman & Diu	16	17	16	17	23	10			
33	Delhi	13	14	12	11	10	12	12	12	12
34	Jammu & Kashmir	22	22	23	20	20	21	17	16	18
35	Ladakh	0	0	0	0	0	0	16	16	16
36	Lakshadweep	14	15	13	8	11	5	9	7	11
37	Puducherry	11	10	12	9	9	8	6	8	4

Source: Sample Registration System (SRS)-Bulletin September 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India
Notes:

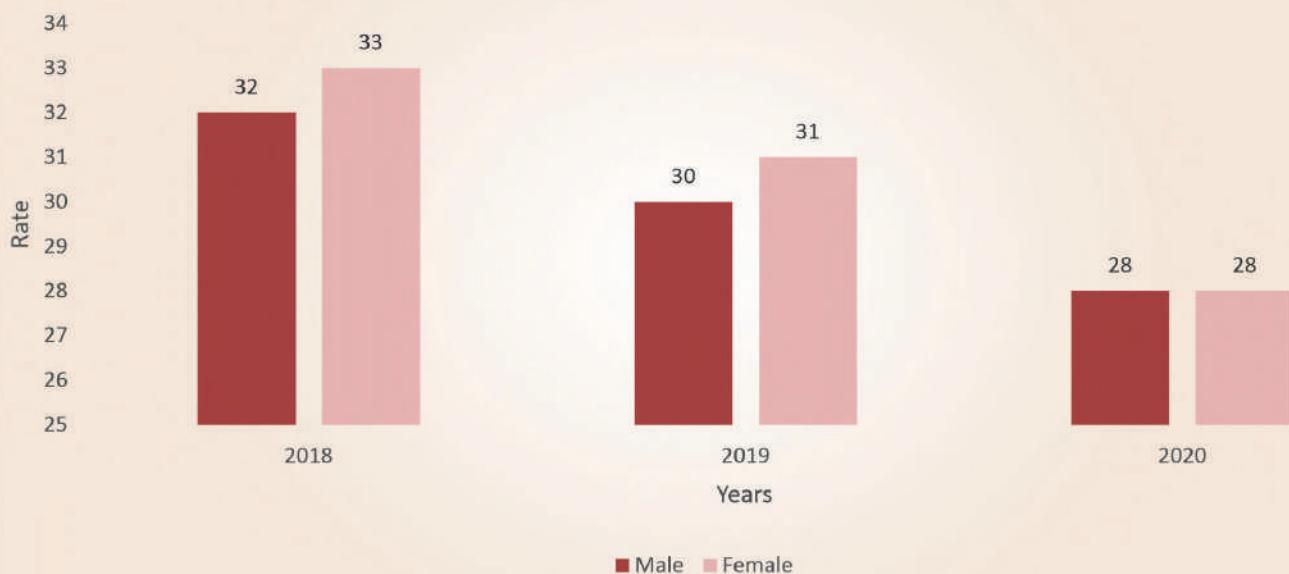
1. Per 1000 live births
2. Infant Mortality rates for smaller States and UTs are based on three years period 2017-2019. On account of wide year to year fluctuations due to inadequate sample size, the infant mortality rate by sex, separately for rural and urban areas is not given.

Fig. 1.21 Infant Mortality Rate in India, 1995-2020



Source: Table 1.2.6

Fig. 1.22 Infant Mortality Rates by Sex in India, 2018-2020



Source: Table 1.2.7

1.2.8 (a): Maternal Mortality Ratio (MMR) in India & Major States

S. No.	India & Major States	2010-12	2011-13	2014-16	2016-18	2017-19	2018-20
	India	178	167	130	113	103	97
1	Andhra Pradesh	110	92	74	65	58	45
2	Assam	328	300	237	215	205	195
3	Bihar	219	208*	165	149	130	118
4	Gujarat	122	112	91	75	70	57
5	Haryana	146	127	101	91	96	110
6	Karnataka	144	133	108	92	83	69
7	Kerala	66	61	46	43	30	19
8	Madhya Pradesh	230	221**	173	173	163	173
9	Maharashtra	87	68	61	46	38	33
10	Odisha	235	222	180	150	136	119
11	Punjab	155	141	122	98	114	105
12	Rajasthan	255	244	199	164	141	113
13	Tamil Nadu	90	79	66	60	58	54
14	Uttar Pradesh	292	285***	201	197	167	167
15	West Bengal	117	113	101	98	109	103
16	Other	136	126	97	85	77	77

Source: (SRS) - Special bulletin on maternal mortality in India, 2010-12 to 2018-20, Office of the Registrar General & Census Commissioner, India

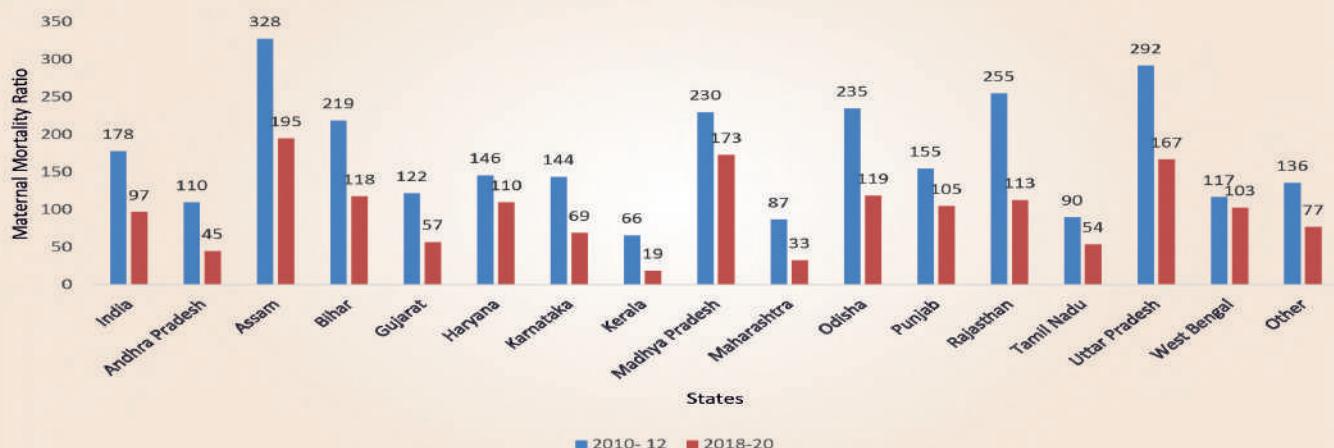
Notes:

* includes data for Jharkhand as well for 2011-13.

** includes data for Chhattisgarh as well for 2011-13.

*** includes data for Uttarakhand as well for 2011-13.

Fig. 1.23 Maternal Mortality Ratio in India and Major States



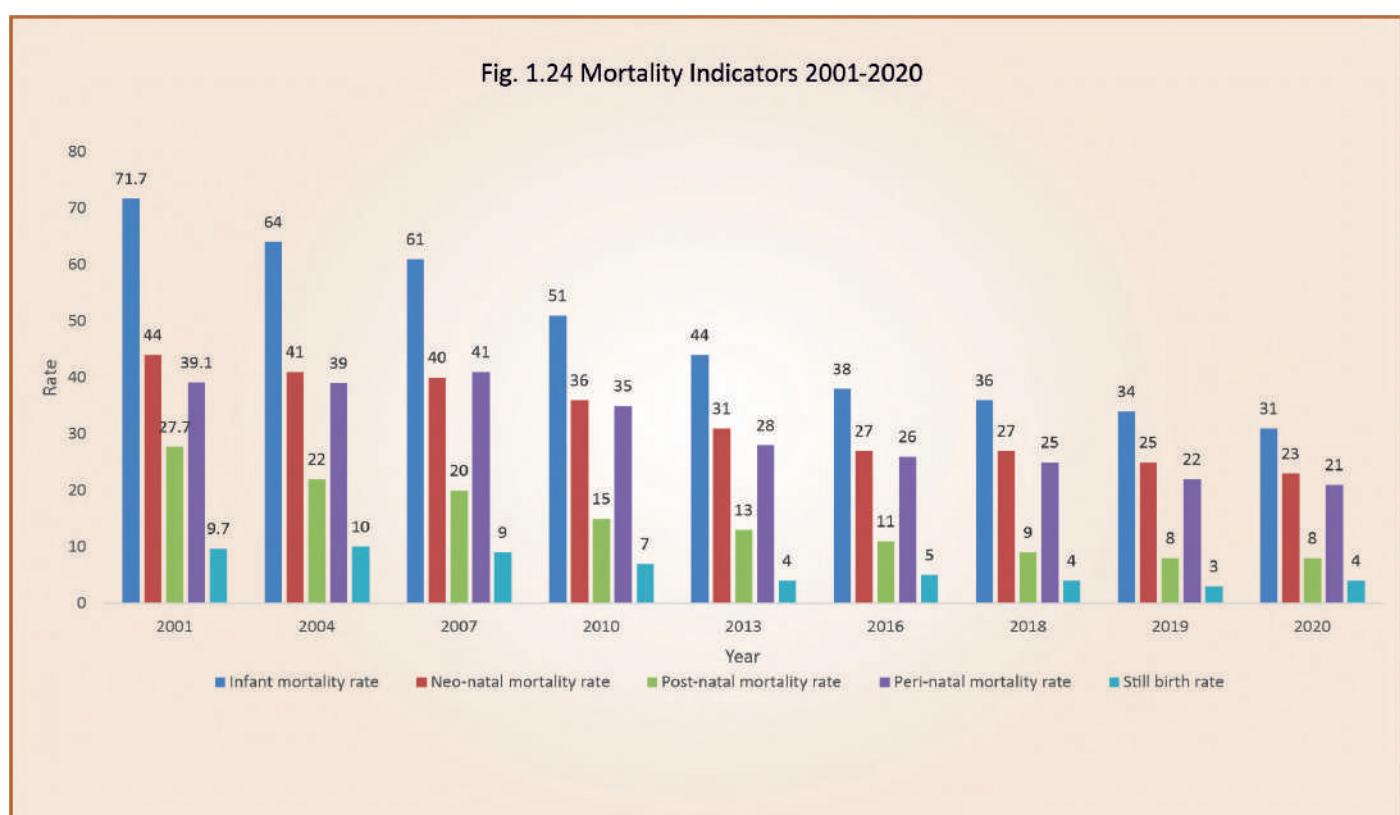
Source: Table 1.2.8 (a)

1.2.8 (b): Age Distribution of Maternal and Non-Maternal deaths, India, 2018-20

Age Group	Maternal Deaths		Non-maternal Deaths	
	Proportion (%)		Proportion (%)	
15-19		6		9
20-24		32		11
25-29		30		12
30-34		20		13
35-39		8		14
40-44		3		18
45-49		2		22
15-49	100		100	

Source: (SRS) - Special bulletin on maternal mortality in India, 2010-12 to 2018-20, Office of the Registrar General & Census Commissioner, India

Fig. 1.24 Mortality Indicators 2001-2020



Source: Table 1.2.9 (a)

1.2.9 (a): Mortality Indicators in India, 2001-2020

S. No.	Indicators	Years									
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	Rural										
1	Crude death rate	9.1	8.7	8.7	8.2	8.1	8.1	8	8	7.8	7.7
2	Infant mortality rate	71.7	69	66	64	64	62	61	58	55	51
3	Neo-natal mortality rate	44	44	41	41	41	41	40	39	38	36
4	Post-natal mortality rate	27.7	26	25	22	23	22	20	19	17	15
5	Peri-natal mortality rate	39.1	38	36	39	40	41	41	39	39	35
6	Still birth rate	9.7	9	9	10	9	9	9	9	8	7
	Urban										
1	Crude death rate	6.3	6.1	6	5.8	6	6	6	5.9	5.8	5.8
2	Infant mortality rate	42.4	40	38	40	40	39	37	36	34	31
3	Neo-natal mortality rate	24.9	24	22	24	23	23	22	21	21	19
4	Post-natal mortality rate	17.4	16	16	16	17	16	16	15	13	12
5	Peri-natal mortality rate	24.7	23	20	23	24	24	24	22	23	22
6	Still birth rate	7.9	7	8	8	8	8	8	7	7	7
	Total										
1	Crude death rate	8.4	8.1	8	7.5	7.6	7.5	7.4	7.4	7.3	7.2
2	Infant mortality rate	65.9	63	60	58	58	57	55	53	50	47
3	Neo-natal mortality rate	40.2	40	37	37	37	37	36	35	34	33
4	Post-natal mortality rate	25.7	24	23	21	22	20	19	18	16	14
5	Peri-natal mortality rate	26.2	35	33	35	37	37	37	35	35	32
6	Still birth rate	9.3	9	9	10	9	9	9	8	8	7

Source: SRS Statistical Report 2001 to 2020, Office of the Registrar General & Census Commissioner, India

Notes: 1. 2001 to 2010: Excludes Jammu & Kashmir; 2. 2001 to 2010: Excludes Mizoram; 3. 2001 to 2010: Excludes Nagaland (Rural)

1.2.9 (a): (Cont.:)Mortality Indicators in India, 2001-2020

S. No.	Indicators	Years									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Rural										
1	Crude death rate	7.6	7.6	7.5	7.3	7.1	6.9	6.9	6.7	6.5	6.4
2	Infant mortality rate	48	46	44	43	41	38	37	36	34	31
3	Neo-natal mortality rate	34	33	31	30	29	27	27	27	25	23
4	Post-natal mortality rate	14	14	13	13	13	11	10	9	8	8
5	Peri-natal mortality rate	33	31	28	27	26	26	26	25	22	21
6	Still birth rate	6	5	4	4	4	5	5	4	3	4
	Urban										
1	Crude death rate	5.7	5.6	5.6	5.5	5.4	5.4	5.3	5.1	5	5.1
2	Infant mortality rate	29	28	27	26	25	23	23	23	20	19
3	Neo-natal mortality rate	17	16	15	15	15	14	14	14	13	12
4	Post-natal mortality rate	12	12	12	11	10	9	10	9	8	7
5	Peri-natal mortality rate	19	17	16	15	15	14	15	14	12	12
6	Still birth rate	6	5	5	4	4	3	4	4	2	3
	Total										
1	Crude death rate	7.1	7	7	6.7	6.5	6.4	6.3	62	6	6
2	Infant mortality rate	44	42	40	39	37	34	33	32	30	28
3	Neo-natal mortality rate	31	29	28	26	25	24	23	23	22	20
4	Post-natal mortality rate	14	13	13	13	12	11	10	9	8	8
5	Peri-natal mortality rate	30	28	26	24	23	23	23	22	19	18
6	Still birth rate	6	5	4	4	4	4	5	4	3	3

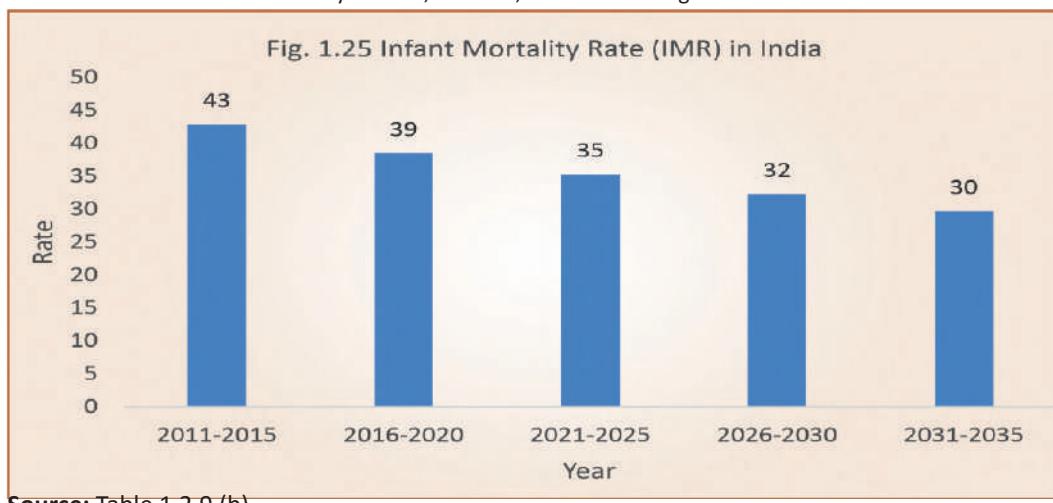
Source: SRS Statistical Report 2001 to 2020, Office of the Registrar General & Census Commissioner, India

Notes: 1. 2001 to 2010: Excludes Jammu & Kashmir; 2. 2001 to 2010: Excludes Mizoram; 3. 2001 to 2010: Excludes Nagaland (Rural)

1.2.9 (b): Demographic Indicators: 2011-2035 for India and State/Ut wise: Infant Mortality Rate (IMR) and Under-5 mortality rate (q5)

S. No.	State/UT	Infant Mortality Rate (IMR)					Under-5 Mortality Rate (q5)				
		2011 - 2015	2016 - 2020	2021 - 2025	2026 - 2030	2031 - 2035	2011 - 2015	2016 - 2020	2021 - 2025	2026 - 2030	2031 - 2035
		India	43	39	35	32	30	57	51	47	43
1	Andhra Pradesh	39	35	32	29	27	43	39	35	32	30
2	Assam	51	46	42	37	34	74	66	60	54	49
3	Bihar	42	38	34	30	27	57	52	46	41	37
4	Chhattisgarh	47	42	38	34	30	63	56	50	45	40
5	Gujarat	40	35	31	27	23	56	49	43	38	33
6	Haryana	42	38	35	32	29	52	47	43	40	37
7	Himachal Pradesh	38	34	32	29	27	41	38	35	32	29
8	Jharkhand	34	31	28	26	24	49	45	42	38	35
9	Karnataka	35	32	29	27	24	44	40	37	34	31
10	Kerala	11	11	10	9	9	12	12	11	11	10
11	Madhya Pradesh	58	51	46	41	37	85	75	67	60	54
12	Maharashtra	25	23	21	19	18	27	25	23	21	19
13	Odisha	53	47	42	39	35	69	61	55	51	46
14	Punjab	29	26	24	22	20	35	32	30	27	25
15	Rajasthan	53	49	44	40	36	73	67	60	55	50
16	Tamil Nadu	22	21	19	18	16	26	24	22	21	19
17	Telangana	39	35	32	29	27	43	39	35	32	30
18	Uttar Pradesh	57	51	46	41	38	84	75	68	61	56
19	Uttarakhand	34	30	27	24	22	38	34	31	28	25
20	West Bengal	30	28	25	23	21	35	32	30	27	25
21	Delhi	27	25	23	21	19	29	27	25	23	21
22	Jammu & Kashmir	35	32	29	27	25	41	38	34	32	30

Source: (SRS) - Special bulletin on maternal mortality in India, 2018-20, Office of the Registrar General & Census Commissioner, India



1.2.10 (a): Age Specific Death Rate by Sex in India, 2018-2020

S. No.	Age Groups	2018			2019			2020		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	0-14	9.9	9.6	10.1	9.5	9.5	9.6	8.8	8.6	8.9
2	15-24	1.9	2	1.6	1.7	1.9	1.4	1.9	2	1.8
3	25-59	35.1	41	28.5	33.6	40.1	26.6	34.7	41.6	27.8
4	60+	445.5	481.8	413.3	443.4	479.9	410.8	445.8	494.4	402.6
5	All ages	6.2	6.6	5.7	6	6.5	5.4	6	6.6	5.4

Source: Sample Registration System (SRS)-Statistical Report 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.2.10 (b): Age Specific Death Rate by Sex in Rural Areas of India, 2018-2020

S. No.	Age Groups	2018			2019			2020		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	0-14	11	10.9	11.1	10.7	10.9	10.8	9.9	9.6	10.2
2	15-24	2.1	2.2	1.9	2	2.2	1.6	2.2	2.3	2.1
3	25-59	39.3	46.7	31.9	36.4	44.3	28.3	38.1	45.5	30.4
4	60+	476.7	508.2	447.2	479.1	509.7	450.2	474.3	521	431.4
5	All ages	6.7	7.2	6.2	6.5	7	5.9	6.4	7	5.8

Source: Sample Registration System (SRS)-Statistical Report 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.2.10 (c): Age Specific Death Rate by Sex in Urban Areas of India, 2018-2020

S.No.	Age Groups	2018			2019			2020		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	0-14	6.8	6.5	7.5	6.2	6	6.5	6	6.2	5.8
2	15-24	1.4	1.6	1.1	1.2	1.4	1	1.2	1.3	1.2
3	25-59	27.2	31.8	22.5	28.5	33.4	23.5	29.1	35.1	22.7
4	60+	380.7	429.5	345.5	369.6	418.7	333.5	386.5	439.1	346.8
5	All ages	5.1	5.5	4.7	5	5.4	4.5	5.1	5.7	4.5

Source: Sample Registration System (SRS)-Statistical Report 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.2.11 (a): Total Fertility Rate (TFR) by Residence in India and Major States, 2018-2020

S. No.	India and Bigger States	2018			2019			2020		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
	India	2.2	2.4	1.7	2.1	2.3	1.7	2	2.2	1.6
1	Andhra Pradesh	1.6	1.7	1.5	1.5	1.6	1.4	1.5	1.5	1.4
2	Assam	2.2	2.4	1.6	2.2	2.3	1.5	2.1	2.2	1.4
3	Bihar	3.2	3.3	2.5	3.1	3.2	2.4	3	3.1	2.3
4	Chhattisgarh	2.4	2.6	1.8	2.3	2.5	1.7	2.2	2.4	1.7
5	Gujarat	2.1	2.4	1.8	2.1	2.3	1.8	2	2.2	1.7
6	Haryana	2.2	2.4	1.9	2.1	2.3	1.9	2	2.2	1.7
7	Himachal Pradesh	1.6	1.7	1.1	1.6	1.6	1.1	1.5	1.5	1.1
8	Jharkhand	2.5	2.7	1.9	2.4	2.6	1.8	2.4	2.6	1.8
9	Karnataka	1.7	1.8	1.6	1.7	1.7	1.5	1.6	1.7	1.4
10	Kerala	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5
11	Madhya Pradesh	2.7	3	2.1	2.7	2.9	2	2.6	2.8	1.9
12	Maharashtra	1.7	1.8	1.5	1.6	1.7	1.5	1.5	1.6	1.4
13	Odisha	1.9	2	1.3	1.8	1.9	1.3	1.8	1.9	1.2
14	Punjab	1.6	1.7	1.5	1.5	1.6	1.4	1.5	1.6	1.4
15	Rajasthan	2.5	2.7	2.2	2.5	2.6	2.1	2.4	2.5	2
16	Tamil Nadu	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.5
17	Telangana	1.6	1.7	1.5	1.6	1.7	1.5	1.5	1.6	1.5
18	Uttar Pradesh	2.9	3.1	2.4	2.9	3.1	2.4	2.7	2.9	2.3
19	Uttarakhand	1.8	1.8	1.8	1.9	1.9	1.8	1.8	1.8	1.7
20	West Bengal	1.5	1.7	1.2	1.5	1.6	1.2	1.4	1.5	1.1
21	Delhi	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4
22	Jammu & Kashmir	1.6	1.8	1.2	1.5	1.7	1.1	1.5	1.6	1.1

Source: Sample Registration System (SRS)-Statistical Report 2018, 2019 & 2020, Office of the Registrar General & Census Commissioner, India

1.2.11 (b): Projected levels of Total Fertility Rates (TFR) for India and Major States: 2011-2035

S.No.	State / UT	2011-15	2016-20	2021-25	2026-30	2031-2035
	India	2.4	2.1	1.9	1.8	1.7
1	Andhra Pradesh	1.7	1.6	1.5	1.5	1.5
2	Assam	2.3	2.2	2.0	1.9	1.8
3	Bihar	3.8	3.2	2.9	2.6	2.4
4	Chhattishgarh	2.6	2.3	2.1	1.9	1.8
5	Gujarat	2.3	2.2	2.0	1.9	1.8
6	Haryana	2.3	2.1	1.9	1.8	1.7
7	Himachal Pradesh	1.7	1.6	1.5	1.5	1.5
8	Jharkhand	2.8	2.5	2.2	2.0	1.9
9	Karnataka	1.9	1.7	1.6	1.6	1.6
10	Kerala	1.8	1.8	1.8	1.8	1.8
11	Madhya Pradesh	3.0	2.6	2.3	2.1	2.0
12	Maharashtra	1.8	1.7	1.6	1.5	1.5
13	NE States (Excluding Assam)		1.7	1.7	1.6	1.6
14	Odisha	2.1	1.9	1.8	1.8	1.7
15	Punjab	1.7	1.6	1.5	1.5	1.5
16	Rajasthan	3.0	2.5	2.2	2.0	1.9
17	Tamil Nadu	1.7	1.6	1.5	1.5	1.5
18	Telangana	1.7	1.6	1.5	1.5	1.5
19	Uttar Pradesh	3.3	2.8	2.3	2.0	1.9
20	Uttarakhand	2.0	1.8	1.7	1.6	1.6
21	West Bengal	1.7	1.6	1.5	1.5	1.5
22	Delhi	1.8	1.6	1.5	1.5	1.5
23	Jammu & Kashmir	1.9	1.6	1.5	1.5	1.5

Source: Report of the Technical group of Population Projection July 2020 (2011-2036), Ministry of Health & Family Welfare

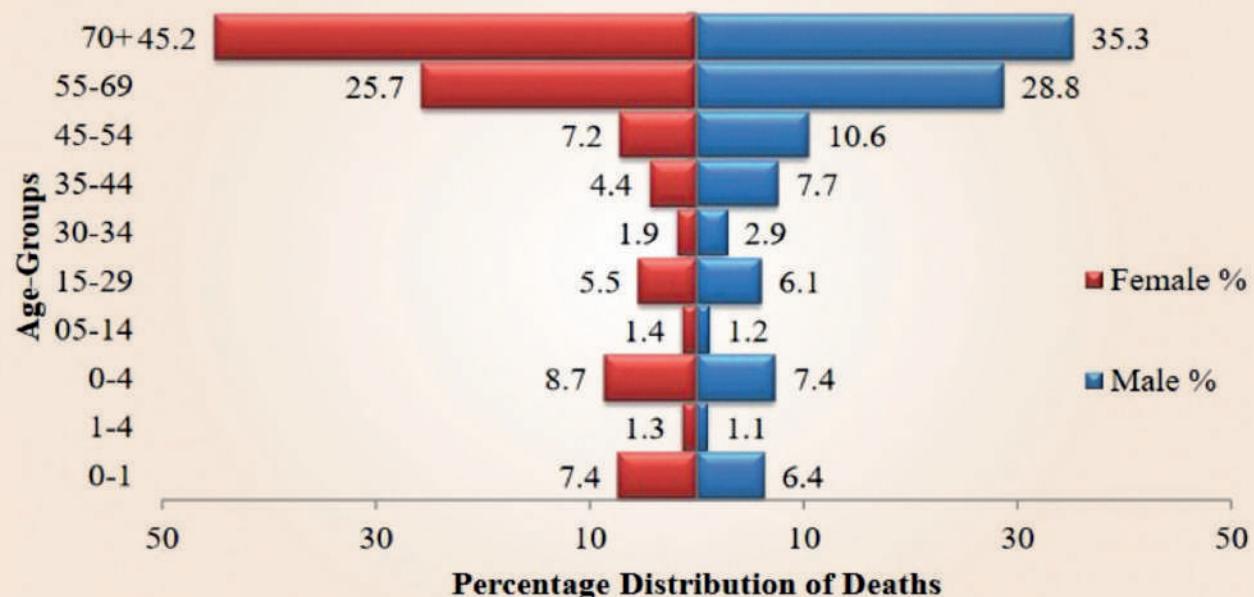
1.2.12 Cause of Death in India 2017-2019

1.2.12 (a): Distribution of Deaths in Rural and Urban Areas by age and gender in India: 2017-2019

Age Group	Proportion of Deaths					
	Rural			Urban		
	Total	Male	Female	Total	Male	Female
0-1	6.8	6.4	7.4	4.9	4.5	5.5
01-04	1.2	1.1	1.3	0.7	0.7	0.8
0-4	8	7.4	8.7	5.6	5.2	6.3
5-14	1.3	1.2	1.4	0.9	0.8	1
15-29	5.8	6.1	5.5	5.6	6.1	5
30-34	2.5	2.9	1.9	2.6	3.1	1.8
35-44	6.3	7.7	4.4	6.8	8.4	4.7
45-54	9.2	10.6	7.2	10.9	12.7	8.4
55-69	27.5	28.8	25.7	29.2	30.3	27.5
70+	39.5	35.3	45.2	38.3	33.4	45.2

Source: Causes of Deaths Statistics 2017-2019, Office of the Registrar General & Census Commissioner, India

Fig. 1.26 - Distribution of Deaths by Broad Age -Groups and Gender in Rural Area: 2017-2019



Source: Table No. 1.2.12 (a)

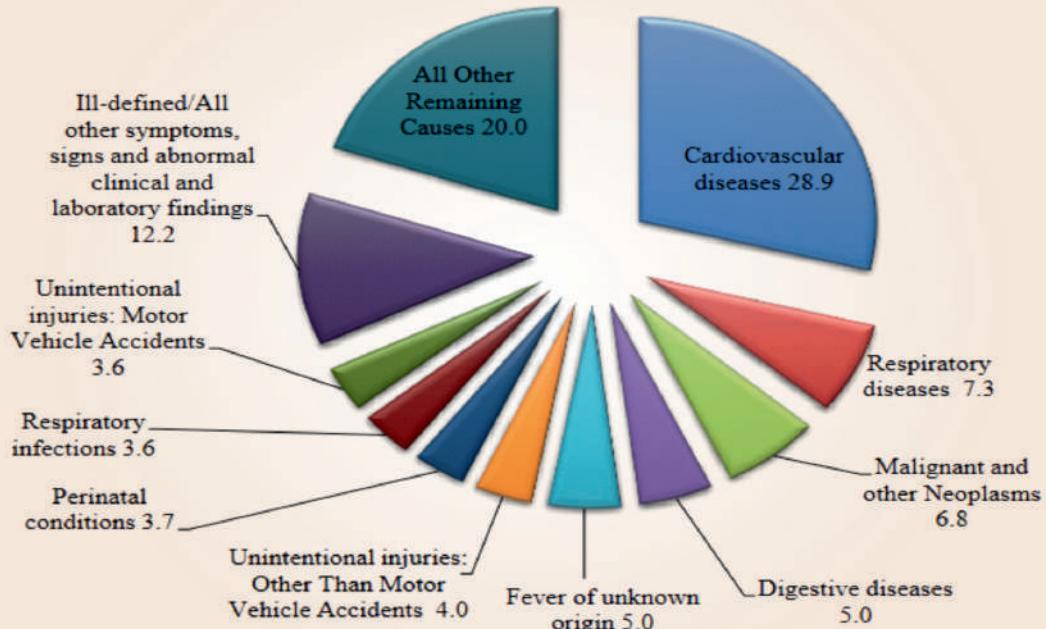
1.2.12 (b): Top Ten Causes of Death in India 2017-2019

Rank	Causes of Death	Proportion of Deaths		
		Male	Female	Person
1	Cardiovascular diseases	30.8	26.2	28.9
2	Respiratory diseases	7	7.7	7.3
3	Malignant and other Neoplasms	6.4	7.3	6.8
4	Digestive diseases	6.3	3.4	5
5	Fever of unknown origin	4.2	6	5
6	Unintentional injuries: Other Than Motor Vehicle Accidents	4.1	3.8	4
7	Perinatal conditions	3.4	4	3.7
8	Respiratory infections	3.2	4.2	3.6
9	Unintentional injuries: Motor Vehicle Accidents	5.2	1.4	3.6
10	Ill-defined/ All other symptoms, signs and abnormal clinical and laboratory findings	9.7	15.5	12.2
	All other Remaining Causes	19.6	20.5	20

Source: Causes of Deaths Statistics 2017-2019, Office of the Registrar General & Census Commissioner, India

Note: Symptoms, Signs and Abnormal Clinical and Laboratory Findings Not Elsewhere Classified (NEC) (R00-R99) was not properly diagnosed so it may not be considered as second leading cause group.

Fig. 1.27 - Top 10 Causes of Deaths in India, 2017-2019



Source: Table No. 1.2.12 (b)

1.3 Vital Statistics: Direct Methods (CRS & MCCD)

1.3.1 Demographic features of India as per the Civil Registration System (CRS)

S.No.	Indicator	2019	2020
1	Number of Registered Births	2,48,20,886	2,42,22,444
2	Number of Registered Deaths	76,41,076	81,15,882
3	Number of Registered Infant Deaths	1,65,257	1,43,379
4	Percentage of infant death to total deaths	2.2	2.8
5	Gross Natural Addition to Population	1,71,79,810	1,61,06,562

Source: Vital Statistics of India based on the Civil Registration System, 2020, Office of the Registrar General & Census Commissioner, India

1.3.2 (a): Number of Births Registered by Sex and States/UTs (Rural/Urban), 2020

(in 000')

S. No.	States/ UT	Rural			Urban			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
	India	5905.9	5460.7	11367.0	6690.8	6164.2	128554.4	12596.7	116249.3	24222.4
1	Andhra Pradesh	125.8	115.6	241.4	244.9	227.7	4726.2	370.7	3433.6	714.0
2	Arunachal Pradesh	10.7	12.2	22.9	8.3	8.3	166.3	19.0	204.7	39.5
3	Assam	280.6	269.5	550.1	105.5	96.1	2015.5	386.1	3656.3	751.7
4	Bihar	1145.6	1028.4	2174.3	455.1	415.4	8706.7	1600.8	14437.9	3044.9
5	Chhattisgarh	136.8	129.7	266.5	129.2	119.8	2490.9	266.0	2495.0	515.6
6	Goa	2.8	2.6	5.5	6.6	6.3	128.5	9.4	89.1	18.3
7	Gujarat	165.8	154.0	319.8	412.0	371.4	7834.8	577.8	5254.2	1103.2
8	Haryana	83.7	77.0	160.7	226.0	205.2	4312.3	309.7	2821.3	591.9
9	Himachal Pradesh	20.2	19.0	39.3	26.6	24.9	515.2	46.8	439.3	90.8
10	Jharkhand	228.0	209.3	437.3	111.2	100.0	2111.5	339.2	3092.4	648.5
11	Karnataka	85.1	80.2	165.3	424.9	398.0	8228.9	509.9	4782.3	988.1
12	Kerala	70.8	68.1	138.9	156.2	151.7	3078.8	227.1	2198.1	446.9
13	Madhya Pradesh	321.2	288.5	609.7	546.5	497.4	10439.1	867.7	7858.9	1653.6
14	Maharashtra	228.1	208.4	436.5	666.9	6086.6	12754.8	895.0	8169.9	1712.0
15	Manipur	6.3	6.2	12.5	6.4	5.0	113.7	12.7	111.8	23.9
16	Meghalaya	45.4	46.6	91.9	10.9	9.7	205.3	56.2	562.5	112.5
17	Mizoram	4.4	4.3	8.7	7.6	7.1	146.6	11.9	113.9	23.3
18	Nagaland	14.5	13.8	28.3	8.7	9.1	177.7	23.2	229.2	46.1
19	Odisha	149.0	141.4	290.4	198.7	182.3	3809.9	347.7	3236.9	671.4
20	Punjab	29.0	27.1	56.1	169.6	155.5	3250.8	198.6	1826.1	381.2
21	Rajasthan	484.6	445.0	9299.7	492.7	447.0	9397.3	977.3	8919.6	1869.4
22	Sikkim	0.4	0.4	0.8	3.3	3.1	63.7	3.7	35.1	7.2
23	Tamil Nadu	95.7	89.4	185.1	386.2	362.7	7489.1	481.8	4521.7	934.0
24	Telangana	114.3	105.5	219.8	231.2	218.3	4495.0	345.5	3237.8	669.3
25	Tripura	19.9	19.0	38.9	14.1	13.5	276.5	34.0	325.5	66.6
26	Uttarakhand	45.7	43.2	88.9	74.1	68.7	1427.7	119.8	1118.6	231.7
27	Uttar Pradesh	1550.1	1435.8	2985.9	973.9	894.3	18681.9	2524.0	23301.2	4854.1
28	West Bengal	381.7	363.7	745.4	377.1	352.9	7300.0	758.8	7165.9	1475.4
29	Andaman & Nicobar Island	0.7	0.6	1.3	1.7	1.7	33.4	2.3	22.9	4.6
30	Chandigarh	0.0	0.0	0.0	12.1	11.4	234.8	12.1	113.8	23.5
31	Dadar& Nagar Haveli and Daman & Diu	1.8	1.8	3.5	4.5	3.9	83.8	6.3	56.4	11.9
32	Delhi	14.3	13.3	27.6	141.6	132.3	2740.3	156.0	1456.0	301.6
33	Jammu & Kashmir	40.2	38.7	78.9	42.0	40.8	827.3	82.2	794.5	161.6
34	Ladakh	0.8	0.8	1.6	1.1	1.3	24.1	1.9	20.9	4.0
35	Lakshadweep	0.6	0.5	1.1	0.0	0.0	0.0	0.6	5.3	1.1
36	Puducherry	1.3	1.2	2.5	13.6	12.9	265.2	14.9	140.9	29.0

Source: Vital Statistics of India based on the Civil Registration System, 2020, Office of the Registrar General & Census Commissioner, India

Note: 1. Data of Goa is excluding Registered Births More than 1 Year

2. Data in respect of Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Kerala, Maharashtra, Rajasthan, Tripura, Chandigarh, Dadar& Nagar Haveli & Daman & Diu & Delhi include others / Not Stated or Not available in total. Data in respect of Karnataka is Provisional

3. Data in respect of Manipur is of Births Occurred and Registered in 2020 Only.

1.3.2 (b): Number of Deaths Registered by Sex and States/UTs (Rural/Urban), 2020

(in 000')

S. No.	States/ UT	Rural			Urban			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
	India	2790.8	1896.9	4687.8	2091.8	1336.1	3428.1	4882.6	3233.0	8115.9
1	Andhra Pradesh	175.4	120.2	295.6	98.3	61.1	159.4	273.8	181.2	455.0
2	Arunachal Pradesh	1.3	0.5	1.8	1.2	0.5	1.7	2.5	1.0	3.5
3	Assam	82.9	56.7	139.6	28.5	19.0	47.5	111.4	75.6	187.1
4	Bihar	210.7	129.2	340.0	52.0	33.1	85.1	262.7	162.3	425.0
5	Chhattisgarh	66.6	49.2	115.9	47.3	28.7	76.0	113.9	78.0	191.9
6	Goa	6.2	4.4	10.6	2.4	1.5	4.0	8.7	5.9	14.6
7	Gujarat	159.1	106.3	265.4	157.5	101.0	258.5	316.6	207.2	523.9
8	Haryana	69.6	44.8	114.4	63.2	34.7	97.9	132.7	79.5	212.2
9	Himachal Pradesh	21.2	15.4	36.6	4.9	2.9	7.8	26.1	18.3	44.4
10	Jharkhand	45.8	24.0	69.7	30.5	18.8	49.3	76.3	42.8	119.0
11	Karnataka	172.1	116.0	288.1	163.4	100.3	263.7	335.5	216.3	551.8
12	Kerala	88.6	76.6	165.2	49.8	36.0	85.8	138.3	112.6	251.0
13	Madhya Pradesh	206.7	123.4	330.1	120.2	74.1	194.3	326.9	197.5	524.5
14	Maharashtra	179.2	131.8	311.0	303.7	194.1	497.8	482.8	325.9	808.8
15	Manipur	0.8	0.2	1.0	0.8	0.5	1.3	1.5	0.7	2.2
16	Meghalaya	9.1	6.3	15.5	2.3	1.4	3.7	11.4	7.8	19.2
17	Mizoram	1.4	0.9	2.2	2.9	1.6	4.5	4.3	2.4	6.7
18	Nagaland	0.5	0.2	0.7	1.4	0.5	1.9	1.8	0.7	2.5
19	Odisha	151.4	116.0	267.5	59.7	35.8	95.5	211.2	151.8	363.0
20	Punjab	71.5	51.8	123.3	62.3	44.3	106.5	133.8	96.1	229.8
21	Rajasthan	187.9	120.6	308.6	105.7	62.8	168.6	293.6	183.5	477.2
22	Sikkim	0.8	0.5	1.4	1.3	0.9	2.2	2.1	1.4	3.5
23	Tamil Nadu	198.7	143.3	342.0	209.8	135.4	345.2	408.5	278.7	687.2
24	Telangana	61.0	45.6	106.6	54.5	42.1	96.6	115.5	87.6	203.1
25	Tripura	12.3	8.5	20.8	6.7	4.2	10.9	19.0	12.7	31.6
26	Uttarakhand	19.3	14.9	34.2	17.6	10.4	28.0	36.9	25.4	62.2
27	Uttar Pradesh	334.9	215.0	549.9	194.4	129.1	323.5	529.3	344.1	873.4
28	West Bengal	216.1	149.7	365.7	144.2	96.8	241.0	360.3	246.4	606.7
29	Andaman & Nicobar Island	0.9	0.5	1.4	1.0	0.5	1.5	1.9	1.1	3.0
30	Chandigarh	0.0	0.0	0.0	11.6	6.8	18.4	11.6	6.8	18.4
31	Dadar& Nagar Haveli and Daman & Diu	1.1	0.7	1.8	1.0	0.6	1.6	2.1	1.3	3.4
32	Delhi	13.0	7.6	20.6	75.5	46.7	122.2	88.4	54.4	142.8
33	Jammu & Kashmir	22.4	14.2	36.6	10.3	6.1	16.5	32.8	20.3	53.1
34	Ladakh	0.4	0.2	0.6	0.1	0.1	0.2	0.5	0.3	0.7
35	Lakshadweep	0.2	0.2	0.3	0.0	0.0	0.0	0.2	0.2	0.3
36	Puducherry	1.9	1.4	3.2	6.0	3.7	9.7	7.8	5.1	12.9

Source: Vital Statistics of India based on the Civil Registration System, 2020, Office of the Registrar General & Census Commissioner, India

Note:

1. Data of Goa is excluding Registered Births More than 1 Year
2. Data in respect of Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Kerala, Maharashtra, Rajasthan, Tripura, Chandigarh, Dadar& Nagar Haveli & Daman & Diu & Delhi include others / Not Stated or Not available in total.
3. Data in respect of Karnataka is Provisional
4. Data in respect of Manipur is of Births Occurred and Registered in 2020 Only.

1.3.2 (c): Number of Infant Deaths Registered by Sex and Residence, 2020

S. No.	States/ UT	Rural			Urban			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
	India	18844	14725	33582	64469	45303	109797	83313	60028	143379
1	Andhra Pradesh	344	269	613	2727	1907	4634	3071	2176	5247
2	Arunachal Pradesh	0	2	2	0	0	0	0	2	2
3	Assam	843	541	1384	694	445	1139	1537	986	2523
4	Bihar	374	287	663	1083	552	1636	1457	839	2299
5	Chhattisgarh	857	611	1468	2255	1650	3906	3112	2261	5374
6	Goa	86	56	142	15	10	25	101	66	167
7	Gujarat	1066	778	1845	6063	4211	10274	7129	4989	12119
8	Haryana	650	732	1383	1980	1373	3353	2630	2105	4736
9	Himachal Pradesh	133	112	245	187	149	336	320	261	581
10	Jharkhand	322	278	600	458	273	731	780	551	1331
11	Karnataka	278	211	489	4772	3359	8131	5050	3570	8620
12	Kerala	526	403	934	759	597	1359	1285	1000	2293
13	Madhya Pradesh	1055	878	1933	5532	4120	9652	6587	4998	11585
14	Maharashtra	1169	887	2056	6702	5049	11751	7871	5936	13807
15	Manipur	2	0	2	4	2	6	6	2	8
16	Meghalaya	1003	799	1802	319	265	584	1322	1064	2386
17	Mizoram	53	47	100	151	133	284	204	180	384
18	Nagaland	0	0	0	0	0	0	0	0	0
19	Odisha	2102	1575	3677	4245	2832	7077	6347	4407	10754
20	Punjab	215	198	413	775	696	1471	990	894	1884
21	Rajasthan	303	246	549	6641	3990	10638	6944	4236	11187
22	Sikkim	7	5	12	53	50	103	60	55	115
23	Tamil Nadu	723	475	1198	4638	3247	7885	5361	3722	9083
24	Telangana	1087	965	2052	1877	1621	3498	2964	2586	5550
25	Tripura	75	49	124	330	249	579	405	298	703
26	Uttarakhand	140	120	260	265	144	409	405	264	669
27	Uttar Pradesh	2767	2256	5023	2131	1573	3704	4898	3829	8727
28	West Bengal	1271	1089	2360	5242	3798	9040	6513	4887	11400
29	Andaman & Nicobar Island	15	7	22	48	31	79	63	38	101
30	Chandigarh	0	0	0	1030	633	1670	1030	633	1670
31	Dadar& Nagar Haveli and Daman & Diu	7	6	13	85	69	154	92	75	167
32	Delhi	1047	627	1678	2670	1791	4467	3717	2418	6145
33	Jammu & Kashmir	288	190	478	533	334	867	821	524	1345
34	Ladakh	25	17	42	7	3	10	32	20	52
35	Lakshadweep	3	0	3	0	0	0	3	0	3
36	Puducherry	8	9	17	198	147	345	206	156	362

Source: Vital Statistics of India based on the Civil Registration System, 2020, Office of the Registrar General & Census Commissioner, India

Note: 1. Data of Goa is excluding Registered Births More than 1 Year

2. Data in respect of Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Kerala, Maharashtra, Rajasthan, Tripura, Chandigarh, Dadar& Nagar Haveli & Daman & Diu & Delhi include others / Not Stated or Not available in total. Data in respect of Karnataka is Provisional

3. Data in respect of Manipur is of Births Occurred and Registered in 2020 Only.

1.3.2 (d): Number of Still Births Registered by Sex and Residence, 2020

S. No.	States/ UT	Rural			Urban			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
	India	34917	30229	65194	49203	43130	92374	84120	73359	159645
1	Andhra Pradesh	224	206	430	228	188	416	452	394	846
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	0
3	Assam	1490	1356	2846	472	430	902	1962	1786	3748
4	Bihar	4848	4049	8926	32	23	55	4880	4072	8981
5	Chhattisgarh	2672	2206	4882	586	439	1025	3258	2645	5907
6	Goa	49	30	79	23	17	40	72	47	119
7	Gujarat	952	787	1739	5441	4606	10053	6393	5393	11792
8	Haryana	NA	NA	NA	NA	NA	NA	NA	NA	2077
9	Himachal Pradesh	87	73	160	88	61	149	175	134	309
10	Jharkhand	1327	1144	2471	1709	1377	3086	3036	2521	5557
11	Karnataka	134	87	221	1687	1418	3105	1821	1505	3326
12	Kerala	330	267	611	637	541	1192	967	808	1803
13	Madhya Pradesh	2942	2518	5460	2408	2149	4557	5350	4667	10017
14	Maharashtra	755	630	1385	5063	4114	9177	5818	4744	10562
15	Manipur	39	19	58	15	9	24	54	28	82
16	Meghalaya	687	591	1278	297	271	568	984	862	1846
17	Mizoram	51	34	85	35	36	71	86	70	156
18	Nagaland	0	0	0	0	0	0	0	0	0
19	Odisha	1583	1359	2942	1296	1293	2589	2879	2652	5531
20	Punjab	199	145	344	1171	975	2146	1370	1120	2490
21	Rajasthan	3389	3567	6956	9596	9431	19027	12985	12998	25983
22	Sikkim	6	1	7	36	31	67	42	32	74
23	Tamil Nadu	467	351	818	2828	2343	5171	3295	2694	5989
24	Telangana	865	751	1616	812	690	1502	1677	1441	3118
25	Tripura	40	44	84	256	187	443	296	231	527
26	Uttarakhand	217	199	416	166	130	296	383	329	712
27	Uttar Pradesh	9377	8033	17410	5919	5132	11051	15296	13165	28461
28	West Bengal	1562	1269	2831	5188	4644	9832	6750	5913	12663
29	Andaman & Nicobar Island	31	35	66	5	1	6	36	36	72
30	Chandigarh	0	0	0	332	257	592	332	257	592
31	Dadar& Nagar Haveli	22	26	48	0	0	0	22	26	48
32	Delhi	23	12	36	1315	1057	2390	1338	1069	2426
33	Jammu & Kashmir	528	428	956	1382	1096	2478	1910	1524	3434
34	Ladakh	0	0	0	44	34	78	44	34	78
35	Lakshadweep	7	2	9	0	0	0	7	2	9
36	Puducherry	14	10	24	136	150	286	150	160	310

Source: Vital Statistics of India based on the Civil Registration System, 2020, Office of the Registrar General & Census Commissioner, India

Note: 1. Data in respect of Bihar, Chhattisgarh, Gujarat, Kerala, Chandigarh & Delhi UT include others/Not Stated or Not available in total.

2. Data in respect of Karnataka is Provisional

3. Rural/Urban and Male/Female wise breakup in respect of Haryana is not available

4. NA:- Not Available

1.3.3 Growth in Medical Certification as a part of total registered deaths (1995-2020)

Years	No. of States/UT Reported Data	Total Number of Registered Deaths	No. of Medically Certified Deaths	Percentage of Medically Certified Deaths to Total Registered Deaths
1995	17	2736387	388201	14.2
1996	18	2994244	414279	13.8
1997	20	3316215	419353	12.6
1998	23	3353703	498586	14.9
1999	23	3603741	488619	13.6
2000	23	3528338	510580	14.5
2001	24	3708015	533920	14.4
2002	24	4251632	543391	12.8
2003	23	4355607	586700	13.5
2004	24	4258440	603260	14.2
2005	24	4829664	650507	13.5
2006	25	4327664	720047	16.6
2007	25	4219770	798546	18.9
2008	26	4560525	878339	19.3
2009	27	4755054	946018	19.9
2010	27	4813552	970896	20.2
2011	33	4829664	965992	20
2012	31	5026056	1005804	20
2013	31	4608075	928858	20.2
2014	33	5212660	1066221	20.5
2015	33	5374824	1183052	22
2016	35	6312828	1198503	19
2017	35	6426595	1411060	22
2018	35	6911197	1456023	21.1
2019	35	7596849	1571540	20.7
2020	34	8062070	1811688	22.5

Source: Report on Medical Certification of Cause of Death, 2020, Office of the Registrar General & Census Commissioner, India

CHAPTER TWO

SOCIO-ECONOMIC INDICATORS

**An overview of Social-Economic
Characteristics like Education
Gender, Poverty and Employment**



2. Socio Economic Indicators

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Socio-Economic Indicators

Highlights

Socio-economic status plays an essential role in the overall health of a person. The inter-relationship between health/ nutrition outcomes with socio-economic indicators is not always linear and at times it is complicated, poorly understood, and potentially fluctuating across cultures. Socio-economic comprises of multi-factorial “conditions” like environmental, material, and personal characteristics that interact elaborately. The “conditions” reinforce each other through self-perpetuating trickledown spirals, not just on an individual level and social layer level, but also at an intergenerational level. In this context, Chapter 2 provides the latest data of the socio-economic indicators, according to State and Union Territory, as these factors influence health/nutrition outcomes through complex pathways of change. The socio-economic factors included in this chapter are literacy & school enrolment, age at effective marriage, economic factors, per capita availability of cereals & pulses, employment rates and household amenities.

Key Points

Education

In 2011, India's overall literacy rate was 73%, with urban areas reporting a 16% higher rate (84%) than rural (68%). Also, there is a 16% gender gap in the overall literacy rate, with males reporting a higher rate (81%) than females (65%). There also exist wide inter-state variations in overall literacy levels. (Table 2.1.1)

With a negligible gender gap, the gross enrolment ratio for both girls and boys in India in primary grades in 2021-22 was near-universal at 104.8% and 102.1%, respectively. However, by the time students reach higher secondary grades, the enrolment ratio drops to 57% and 58.2% for boys and girls respectively. In 29 States/ UTs, 50% or more girls are enrolled in higher secondary grades but enrolment was below 50% in 07 States (Table 2.1.2).

Social Indicators

At the national level, the mean age at effective marriage of females remained almost constant at around 22 years from 2018 to 2020 (Table 2.2.1 (a)). The mean age at effective marriage of females in rural India during the same period has marginally improved from 21.8 years in 2018 to 22.2 years in 2020, while in urban areas, it has improved from 21.8 to 23.9 years (Table 2.2.1 (b & c)).

Economic Indicators

In 2022-23, Telangana and Karnataka have the highest Per Capita Net Domestic Product. Further among the populous states, Per Capita Net Domestic Product was above INR 150,000 in Andhra Pradesh, Odisha, Punjab, Haryana, Karnataka, Rajasthan, Tamil Nadu, Uttarakhand and Telangana. (Table 2.3.1).

At constant prices during 2011-12 to 2022-23, India registered an increase in GDP from 87 lakh crores to 159.7 lakh crores. Similarly, at constant prices during 2011-12 to 2022-23, India registered an steady increase in Per Capita Net National Income (Table 2.3.2).

Housing and Amenities

With wide interstate variations, 32% of Indian households in 2011 have access to safe drinking water as they get it through tap with a treated source and another 12% through the tap from an untreated source (Figure 2.4). Around 34% get drinking water through hand pump, 9% through tube well, and 9% through uncovered well (Table 2.5.2).

As on 01.04.2023, 431 habitations of 46 districts of 7 states were affected by excessive fluoride presence problem in drinking water which was mostly found in the districts of Uttar Pradesh, Rajasthan, and Punjab (Table 2.5.4 (a)).

As on 01.04.2023, 612 habitats of 22 districts of Punjab, Uttar Pradesh and West Bengal had excessive arsenic present in water (Table 2.5.4 (b)).

2.1 Education

2.1.1 : State / UT wise Literacy Rate in India, Census 2011

S. No.	State/UT	Person			Male			Female		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
	India	73.0	67.8	84.1	80.9	77.1	88.8	64.6	57.9	79.1
1	Andhra Pradesh	67.0	60.4	80.1	74.9	69.4	85.8	59.1	51.5	74.4
2	Arunachal Pradesh	65.4	59.9	82.9	72.6	67.4	88.4	57.7	52.0	76.7
3	Assam	72.2	69.3	88.5	77.8	75.4	91.8	66.3	63.0	84.9
4	Bihar	61.8	59.8	76.9	71.2	69.7	82.6	51.5	49.0	70.5
5	Chhattisgarh	70.3	66.0	84.0	80.3	77.0	90.6	60.2	55.1	77.2
6	Goa	88.7	86.6	90.0	92.6	91.7	93.2	84.7	81.6	86.6
7	Gujarat	78.0	71.7	86.3	85.8	81.6	91.0	69.7	61.4	81.0
8	Haryana	75.6	71.4	83.1	84.1	81.6	88.6	65.9	60.0	76.9
9	Himachal Pradesh	82.8	81.9	91.1	89.5	89.1	93.4	75.9	74.6	88.4
10	Jharkhand	66.4	61.1	82.3	76.8	72.9	88.4	55.4	48.9	75.5
11	Karnataka	75.4	68.7	85.8	82.5	77.6	90.0	68.1	59.7	81.4
12	Kerala	94.0	93.0	95.1	96.1	95.4	97.0	92.1	90.8	93.4
13	Madhya Pradesh	69.3	63.9	82.8	78.7	74.7	88.7	59.2	52.4	76.5
14	Maharashtra	82.3	77.0	88.7	88.4	85.1	92.1	75.9	68.5	84.9
15	Manipur	76.9	73.4	85.4	83.6	80.3	91.7	70.3	66.3	79.3
16	Meghalaya	74.4	69.9	90.8	76.0	71.5	92.5	72.9	68.4	89.1
17	Mizoram	91.3	84.1	97.6	93.3	88.2	98.0	89.3	79.8	97.3
18	Nagaland	79.6	75.3	89.6	82.8	79.0	91.6	76.1	71.5	87.4
19	Odisha	72.9	70.2	85.7	81.6	79.6	90.7	64.0	60.7	80.4
20	Punjab	75.8	71.4	83.2	80.4	76.6	86.7	70.7	65.7	79.2
21	Rajasthan	66.1	61.4	79.7	79.2	76.2	87.9	52.1	45.8	70.7
22	Sikkim	81.4	78.9	88.7	86.6	84.6	92.4	75.6	72.4	84.7
23	Tamil Nadu	80.1	73.5	87.0	86.8	82.0	91.8	73.4	65.0	82.3

S. No.	State/UT	Person			Male			Female		
		Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
24	Tripura	87.2	84.9	93.5	91.5	90.1	95.5	82.7	79.5	91.4
25	Uttar Pradesh	67.7	65.5	75.1	77.3	76.3	80.4	57.2	53.7	69.2
26	Uttarakhand	78.8	76.3	84.5	87.4	86.6	89.1	70.0	66.2	79.3
27	West Bengal	76.3	72.1	84.8	81.7	78.4	88.4	70.5	65.5	81.0
28	Andaman & Nicobar Islands	86.6	84.5	90.1	90.3	88.5	93.1	82.4	79.9	86.6
29	Chandigarh	86.0	80.7	86.2	90.0	85.8	90.1	81.2	73.2	81.4
30	Dadra & Nagar Haveli	76.2	64.1	89.8	85.2	76.4	94.0	64.3	49.6	83.4
31	Daman & Diu	87.1	81.4	89.0	91.5	89.4	92.1	79.5	71.9	82.9
32	Delhi	86.2	81.9	86.3	90.9	89.4	91.0	80.8	73.1	80.9
33	Jammu & Kashmir	67.2	63.2	77.1	76.8	73.8	83.9	56.4	51.6	69.0
34	Lakshadweep	91.8	91.6	91.9	95.6	94.5	95.8	87.9	88.5	87.8
35	Puducherry	85.8	80.1	88.5	91.3	87.4	93.0	80.7	73.0	84.2

Source : Census of India, 2011, Office of the Registrar General of India

Fig 2.1: Literacy rate of population, India



Source : Census of India, O/o Registrar General of India

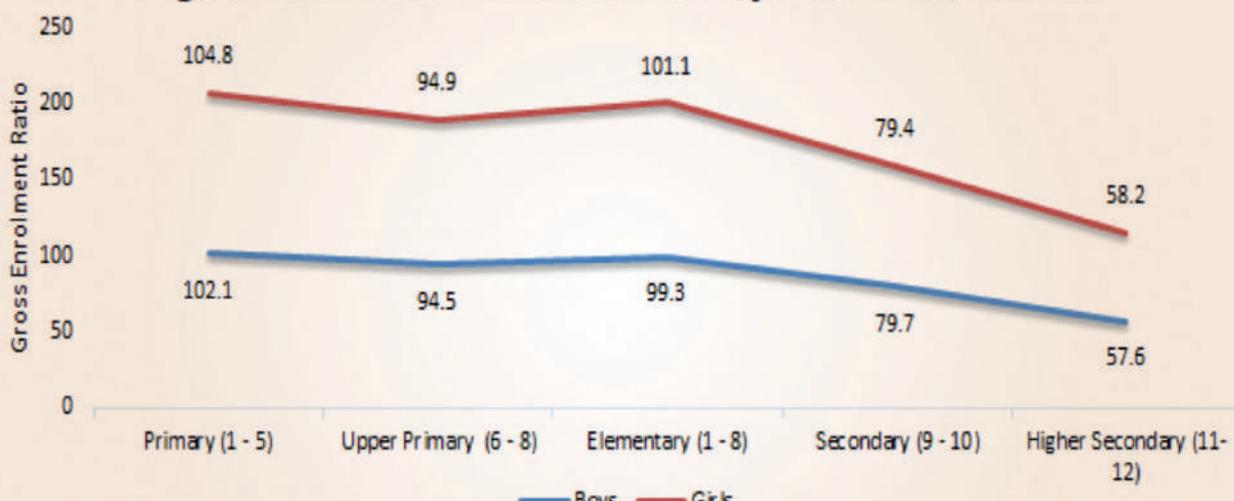
2.1.2: State/UT wise Gross Enrolment Ratio (GER) by Gender and level of School Education, 2021-22

S. No.	State/UT	Primary (1 to 5)			Upper Primary (6 to 8)			Elementary (1 to 8)			Secondary (9 to 10)			Higher Secondary (11-12)		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
	India	102.1	104.8	103.4	94.5	94.9	94.7	99.3	101.1	100.1	79.7	79.4	79.6	57.0	58.2	57.6
1	Andhra Pradesh	101.7	101.6	101.6	100.0	95.2	97.6	101.1	99.1	100.1	86.3	84.5	85.4	55.2	58.3	56.7
2	Arunachal Pradesh	128.4	130.1	129.2	82.2	88.3	85.2	108.3	111.5	109.9	65.0	68.1	66.5	51.4	56.1	53.7
3	Assam	116.3	123.3	119.6	90.4	99.7	95.0	106.2	113.8	109.8	67.9	81.3	74.5	38.0	42.2	40.1
4	Bihar	101.2	103.9	102.5	84.8	87.1	86.0	95.1	97.4	96.2	63.1	66.8	64.9	35.6	36.2	35.9
5	Chhattisgarh	96.5	96.7	96.6	94.3	94.7	94.6	95.7	96.0	95.9	75.3	81.4	78.3	62.9	73.6	68.1
6	Goa	90.9	95.0	92.8	87.1	89.8	88.4	89.4	93.0	91.1	80.6	85.7	83.0	71.2	76.3	73.7
7	Gujarat	90.6	96.1	93.1	90.9	91.3	91.1	90.7	94.3	92.4	77.2	72.8	75.2	48.6	47.8	48.2
8	Haryana	103.3	104.7	104.0	102.5	101.2	102.0	103.0	103.4	103.2	96.0	93.2	94.7	75.1	76.0	75.5
9	Himachal Pradesh	108.1	109.3	108.3	101.0	103.8	102.6	105.3	107.1	106.0	93.5	94.8	94.1	93.0	95.3	94.1
10	Jharkhand	101.7	103.1	102.3	88.0	89.8	88.9	96.4	97.7	97.0	66.4	70.5	68.4	44.9	48.0	46.4
11	Karnataka	107.8	108.3	108.1	106.2	104.8	105.5	107.2	107.0	107.1	94.6	94.9	94.7	54.6	58.8	56.6
12	Kerala	102.4	101.7	102.1	99.6	99.1	99.3	101.3	100.7	101.0	98.3	97.4	97.9	81.8	88.4	85.0
13	Madhya Pradesh	86.7	87.0	86.9	93.1	90.9	92.0	88.9	88.4	88.7	71.4	68.4	70.0	51.9	50.7	51.3
14	Maharashtra	104.6	109.5	106.9	101.2	99.5	100.4	103.2	105.5	104.3	94.7	92.5	93.7	72.0	70.9	71.5
15	Manipur	140.8	146.3	143.4	83.9	87.8	85.8	115.4	119.9	117.6	74.7	77.4	76.0	70.0	69.7	69.9
16	Meghalaya	184.1	191.5	187.7	105.5	121.8	113.5	150.4	161.2	155.7	76.1	94.4	85.1	39.4	52.7	46.0
17	Mizoram	158.6	159.2	158.9	108.3	110.8	109.5	136.9	138.2	137.5	89.1	97.9	93.4	57.1	65.7	61.3
18	Nagaland	99.5	105.0	102.1	65.7	72.5	68.9	84.4	90.5	87.3	57.8	67.1	62.2	33.0	38.8	35.8
19	Odisha	98.1	97.8	97.9	91.3	91.3	91.3	95.5	95.3	95.4	80.1	80.6	80.3	41.8	45.4	43.6
20	Punjab	111.8	110.8	111.4	105.6	108.1	106.8	109.4	109.8	109.6	94.8	95.4	95.1	81.2	83.1	82.1
21	Rajasthan	103.8	106.6	105.1	97.9	93.9	96.0	101.7	101.9	101.8	82.4	75.8	79.2	74.0	66.3	70.4
22	Sikkim	109.5	102.8	106.2	77.4	78.0	77.7	94.5	91.2	92.9	86.3	92.0	89.1	56.6	72.0	64.2
23	Tamil Nadu	98.1	100.0	99.0	98.8	97.8	98.3	98.4	99.2	98.8	95.7	95.5	95.6	77.3	85.9	81.5
24	Telangana	112.1	113.0	112.5	107.5	105.5	106.5	110.3	110.1	110.2	93.6	94.5	94.1	63.1	66.7	64.8

S. No.	State/UT	Primary (1 to 5)			Upper Primary (6 to 8)			Elementary (1 to 8)			Secondary (9 to 10)			Higher Secondary (11-12)		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
25	Tripura	123.9	128.4	126.1	86.6	90.4	88.4	107.2	111.2	109.1	78.4	84.3	81.3	52.5	60.4	56.3
26	Uttar Pradesh	99.8	104.2	101.9	90.1	92.0	91.0	96.5	99.9	98.1	72.0	66.2	69.3	52.8	48.3	50.7
27	Uttarakhand	117.7	123.6	120.5	101.3	103.2	102.2	111.3	115.4	113.2	89.1	90.8	89.6	77.2	80.6	78.8
28	West Bengal	114.7	115.9	115.3	97.1	99.0	98.0	107.8	109.1	108.5	83.4	93.2	88.2	53.7	70.6	62.0
29	Andaman & Nicobar Islands	66.3	69.4	67.8	70.8	72.2	71.5	68.1	70.5	69.2	65.1	72.7	68.6	62.0	70.2	65.8
30	Chandigarh	81.2	90.5	85.4	88.8	100.1	93.7	84.1	94.1	88.5	85.8	95.8	90.1	76.1	89.4	81.7
31	Dadra & Nagar Haveli& Daman & Diu	87.0	91.7	89.1	89.3	92.5	90.8	87.8	92.0	89.8	71.9	79.0	75.0	44.7	70.8	54.9
32	Delhi	112.4	120.1	116.0	128.3	131.7	130.0	118.3	124.5	121.3	110.5	112.2	111.2	91.2	99.5	94.9
33	Jammu & Kashmir	111.5	112.4	112.0	63.5	68.1	65.6	88.5	92.0	90.1	59.9	61.3	60.5	53.4	52.9	53.2
34	Ladakh	76.8	82.6	79.5	60.3	72.7	66.1	70.3	78.8	74.3	54.6	63.2	58.8	44.4	54.8	49.4
35	Lakshadweep	78.6	80.7	79.6	70.1	57.5	63.5	75.4	71.1	73.2	64.7	61.9	63.3	64.9	60.0	62.4
36	Puducherry	76.0	77.3	76.6	77.1	78.4	77.7	76.4	77.7	77.0	73.4	79.1	76.1	64.6	73.1	68.7

Source: UDISE Plus 2021-22, Ministry of Education

Fig. 2.2 Gross Enrolment Ratio of Boys and Girls, 2021-22



Source : Table 2.1.2

2.2 Social Indicators

2.2.1 (a): Mean Age at Effective Marriage of Females in India and Bigger States/UTs, 2018- 20

S. No.	India and Bigger States	Mean Age at effective marriage											
		2018				2019				2020			
		< 18	18-20	21+	All Ages	< 18	18-20	21+	All Ages	< 18	18-20	21+	All Ages
	India	16.8	19.2	24.0	22.3	16.9	19.3	23.9	22.1	16.5	19.3	24.2	22.7
1	Andhra Pradesh	16.9	19.3	23.8	22.1	16.9	19.4	23.6	22.1	16.6	19.4	23.9	22.5
2	Assam	17.0	19.0	24.0	22.1	17.0	19.2	25.1	23.4	16.5	19.1	24.6	22.9
3	Bihar	16.8	19.2	23.6	21.7	16.9	19.3	23.0	21.4	16.5	19.6	23.3	22.2
4	Chhattisgarh	16.9	19.2	23.8	22.0	16.9	19.3	23.2	21.7	16.5	19.2	23.4	21.6
5	Gujarat	16.9	19.3	24.2	22.6	16.9	19.4	24.3	22.8	16.8	19.4	24.4	23.6
6	Haryana	16.9	19.2	23.9	22.4	16.9	19.5	23.9	22.6	17.0	19.3	24.2	23.3
7	Himachal Pradesh	16.8	19.1	25.1	23.6	17.0	19.4	25.0	23.7	17.0	19.1	25.3	24.1
8	Jharkhand	17.0	19.3	25.8	23.4	17.0	19.1	24.7	22.6	17.0	18.9	23.9	21.0
9	Karnataka	16.9	19.3	24.3	22.6	16.9	19.4	24.4	22.6	16.4	19.3	24.3	22.8
10	Kerala	17.0	19.1	24.6	23.2	17.0	19.3	24.9	23.4	17.0	19.2	25.0	23.4
11	Madhya Pradesh	16.8	19.1	23.3	21.4	16.9	19.3	23.5	21.6	16.7	19.5	23.7	21.8
12	Maharashtra	17.0	19.2	24.2	22.6	17.0	19.2	23.9	22.4	17.0	19.5	24.6	23.7
13	Odisha	16.7	19.1	24.0	21.9	16.8	19.2	24.2	22.2	16.5	19.2	24.2	22.0
14	Punjab	16.8	19.4	25.2	23.8	17.0	19.6	25.7	24.2	17.0	19.2	25.5	24.4
15	Rajasthan	16.8	19.0	23.7	21.7	16.9	19.3	23.9	22.0	15.4	19.2	24.3	22.9
16	Tamil Nadu	16.9	19.3	24.4	23.2	17.0	19.4	24.5	23.3	16.9	19.3	24.4	23.5
17	Telangana	16.9	19.3	23.5	21.9	17.0	19.5	24.1	22.4	15.0	19.5	23.9	23.0
18	Uttar Pradesh	17.0	19.4	23.8	22.3	17.0	19.5	23.7	22.3	16.3	19.4	23.8	22.5
19	Uttarakhand	16.9	19.4	23.5	22.3	17.0	19.5	24.6	23.1	16.9	19.5	24.2	23.4
20	West Bengal	16.7	18.9	23.1	20.9	16.7	18.9	23.2	21.0	16.8	19.1	23.6	21.0
21	Delhi	17.0	19.4	25.1	23.7	17.0	19.3	25.6	24.1	17.0	19.2	25.5	24.4
22	Jammu & Kashmir	17.0	19.3	26.7	25.6	17.0	19.3	26.4	25.3	16.5	19.0	26.8	26.0

Source: SRS Statistical Reports 2018, 2019 & 2020, Office of the Registrar General of India

2.2.1 (b): Mean Age at Effective Marriage of Females in Rural Areas of India and Bigger States/UTs 2018-20

S. No.	India and Bigger States	Mean Age at effective marriage in Rural Areas											
		2018				2019				2020			
		< 18	18-20	21+	All Ages	< 18	18-20	21+	All Ages	< 18	18-20	21+	All Ages
	India	16.8	19.2	23.6	21.8	16.9	19.3	23.6	21.7	16.4	19.3	23.8	22.2
1	Andhra Pradesh	16.9	19.3	23.6	21.8	16.9	19.3	23.5	21.8	16.6	19.6	23.8	22.4
2	Assam	17.0	19.0	23.7	21.8	17.0	19.2	24.9	23.1	16.5	19.1	23.8	21.9
3	Bihar	16.8	19.2	23.4	21.5	16.9	19.3	22.9	21.3	16.9	19.7	23.1	22.0
4	Chhattisgarh	16.9	19.2	23.5	21.7	16.9	19.3	22.7	21.3	17.0	19.2	22.9	21.1
5	Gujarat	16.8	19.3	23.6	22.0	16.9	19.4	24.0	22.2	16.7	19.4	23.9	23.0
6	Haryana	16.8	19.2	23.7	22.2	16.8	19.5	23.6	22.3	17.0	19.5	23.8	23.1
7	Himachal Pradesh	16.9	19.1	25.0	23.5	17.0	19.4	25.0	23.6	17.0	19.1	25.2	24.1
8	Jharkhand	17.0	19.1	25.1	22.6	17.0	19.0	24.2	22.1	17.0	18.9	23.1	20.2
9	Karnataka	16.9	19.3	23.6	21.9	16.9	19.4	23.5	21.9	16.0	19.4	23.6	22.0
10	Kerala	17.0	19.0	24.6	23.0	17.0	19.2	24.8	23.2	17.0	19.2	24.8	23.2
11	Madhya Pradesh	16.8	19.1	22.9	21.0	16.9	19.3	23.0	21.1	16.7	19.4	23.2	21.3
12	Maharashtra	17.0	19.2	23.4	21.8	17.0	19.1	23.3	21.8	17.0	19.6	23.8	22.9
13	Odisha	16.6	19.1	23.8	21.7	16.8	19.2	24.0	21.9	16.5	19.2	24.1	21.9
14	Punjab	16.5	19.3	24.9	23.5	17.0	19.6	25.5	24.0	17.0	19.2	25.2	24.1
15	Rajasthan	16.8	18.9	23.5	21.4	16.9	19.3	23.5	21.6	16.2	19.2	23.5	22.0
16	Tamil Nadu	16.9	19.3	24.1	22.8	16.9	19.4	24.2	22.9	16.8	19.4	24.2	23.2
17	Telangana	17.0	19.2	23.3	21.6	17.0	19.5	23.8	22.1	15.0	19.5	23.7	22.8
18	Uttar Pradesh	17.0	19.4	23.3	21.9	17.0	19.5	23.5	22.0	16.0	19.4	23.5	22.2
19	Uttarakhand	17.0	19.4	23.2	22.0	17.0	19.5	24.3	22.8	16.8	19.5	24.0	23.1
20	West Bengal	16.7	18.9	22.6	20.5	16.7	18.9	22.7	20.6	16.8	19.1	23.0	20.5
21	Delhi	-	18.5	27.0	25.1	0.0	19.7	24.5	23.3	-	-	23.3	23.3
22	Jammu & Kashmir	17.0	19.3	25.9	24.8	17.0	19.1	26.3	25.2	16.5	19.0	26.8	26.0

Source: SRS Statistical Reports 2018, 2019 & 2020, Office of the Registrar General of India

2.2.1 (c): Mean Age at Effective Marriage of Females in Urban Areas of India and Bigger States/UTs 2018-20

S. No.	India and Bigger States	Mean Age at effective marriage in Urban Areas											
		2018				2019				2020			
		< 18	18-20	21+	All Ages	< 18	18-20	21+	All Ages	< 18	18- 20	21+	All Ages
	India	16.8	19.2	23.6	21.8	16.9	19.3	24.7	23.3	16.6	19.3	25.0	23.9
1	Andhra Pradesh	16.8	19.4	24.1	22.9	16.9	19.5	23.8	22.7	-	18.5	24.3	22.9
2	Assam	17.0	19.1	24.8	23.5	17.0	19.4	25.6	24.2	16.5	19.2	26.0	25.0
3	Bihar	16.9	19.4	24.1	22.6	16.8	19.2	23.7	22.2	14.0	18.8	24.2	23.3
4	Chhattisgarh	17.0	19.3	24.0	22.5	17.0	19.5	24.4	22.9	16.1	19.4	24.4	23.3
5	Gujarat	16.8	19.5	24.8	23.4	17.0	19.5	24.8	23.6	17.0	19.5	24.9	24.4
6	Haryana	17.0	19.5	24.2	22.9	17.0	19.4	24.2	23.1	-	19.2	24.3	23.4
7	Himachal Pradesh	16.5	19.3	26.2	25.4	17.0	19.0	27.1	26.0	-	19.2	26.8	25.8
8	Jharkhand	17.0	19.4	24.7	22.9	17.0	19.4	25.6	23.7	17.0	18.9	24.5	22.6
9	Karnataka	17.0	19.3	24.6	23.2	17.0	19.3	25.5	24.0	17.0	19.2	25.4	24.2
10	Kerala	17.0	19.3	24.9	23.5	17.0	19.3	25.0	23.6	-	19.3	25.1	23.6
11	Madhya Pradesh	16.8	19.3	24.2	22.7	16.8	19.4	24.5	23.1	17.0	19.6	24.9	23.3
12	Maharashtra	16.7	19.3	25.1	23.5	17.0	19.5	24.8	23.4	17.0	19.2	25.6	24.8
13	Odisha	16.9	19.3	25.0	23.3	16.9	19.2	25.2	23.5	16.7	19.2	25.3	22.9
14	Punjab	17.0	19.8	25.7	24.3	17.0	19.6	25.9	24.5	-	19.3	26.0	24.9
15	Rajasthan	16.9	19.2	24.3	22.6	16.9	19.4	24.5	22.9	12.4	19.3	25.4	24.5
16	Tamil Nadu	16.9	19.2	24.4	23.3	17.0	19.3	24.7	23.6	17.0	19.3	24.7	23.8
17	Telangana	17.0	19.1	24.6	22.8	17.0	19.6	24.7	23.1	-	19.7	25.1	24.3
18	Uttar Pradesh	16.6	19.3	24.5	23.4	17.0	19.6	24.4	23.4	17.0	19.5	24.6	23.4
19	Uttarakhand	16.6	19.4	24.3	23.2	17.0	19.5	25.3	24.1	17.0	19.5	24.7	24.1
20	West Bengal	16.8	18.8	23.9	22.0	16.9	18.9	24.1	22.1	16.9	19.3	24.8	22.9
21	Delhi	17.0	19.3	25.0	23.7	17.0	19.3	25.6	24.2	17.0	19.2	25.5	24.4
22	Jammu & Kashmir	17.0	19.5	27.2	26.3	17.0	19.9	26.6	25.8	-	19.0	26.8	26.3

Source: SRS Statistical Reports 2018, 2019 & 2020, Office of the Registrar General of India

2.3 Economic Indicators

2.3.1: State/UT wise Per Capita Net State Domestic Product at Current Prices with Base year 2011-12 as on 15.03.2023

Per Capita NSDP at Current Prices (In Rs)										
S. No.	State/UT	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
1	Andhra Pradesh	93903	108002	120676	138299	154031	160341	163746	192587	219518
2	Arunachal Pradesh	114789	116985	124129	138836	155103	182182	190212	215897	NA
3	Assam	52895	60817	66330	75151	81034	90123	90482	102965	118504
4	Bihar	28671	30404	34045	36850	40715	44230	43605	49470	NA
5	Chhattisgarh	72936	72991	83285	88793	102024	106603	104788	120704	133898
6	Goa	289185	334576	378953	411740	423716	435949	431351	472070	NA
7	Gujarat	127017	139254	156295	176961	197457	212428	212821	250100	NA
8	Haryana	147382	164963	184982	208437	223022	230563	229065	264835	296685
9	Himachal Pradesh	123299	135512	150290	165497	174804	185728	183333	201854	NA
10	Jammu & Kashmir*	62327	74950	78960	87710	98738	NA	NA	NA	NA
11	Jharkhand	57301	52754	60018	67484	75421	75016	71071	78660	NA
12	Karnataka	130024	148108	169898	185840	205245	221431	221310	265623	301673
13	Kerala	135537	148133	166246	183252	205437	208879	194322	228767	NA
14	Madhya Pradesh	55678	62080	74324	81966	92337	101909	103654	121594	140583
15	Maharashtra	132836	146815	163726	172663	182865	189889	183704	215233	NA
16	Manipur	52717	55447	59345	71507	73795	78574	79797	84345	NA
17	Meghalaya	64638	68836	73753	77504	82653	87653	84638	90638	98572
18	Mizoram	103049	114055	127107	155222	164708	195365	187838	188839	NA
19	Nagaland	78367	82466	91347	102003	109198	122759	126452	142363	NA
20	Odisha	63345	64835	77507	87055	98005	104741	102166	128873	150676
21	Punjab	108970	118858	128780	139835	149974	154385	149193	161888	173873
22	Rajasthan	76429	83426	91924	98698	106604	115360	115122	135962	156149
23	Sikkim	214148	245987	280729	349163	375773	412627	412754	472543	NA
24	Tamil Nadu	129494	142028	156595	175276	194373	206165	212174	241131	273288
25	Telangana	124104	140840	159395	179358	209848	231326	225687	265942	308732
26	Tripura	69857	84267	91596	100444	113016	121456	119789	140803	NA
27	Uttar Pradesh	42267	47118	52671	57944	62350	65677	61374	70792	NA
28	Uttarakhand	136099	147936	161752	180858	186195	190543	184002	211657	233565
29	West Bengal	68876	75992	82291	91401	103920	110313	106510	124798	141373
30	Andaman & Nicobar Islands	126344	137064	153904	178709	204254	219653	197275	NA	NA
31	Chandigarh	212594	230009	252236	280512	307812	330699	291194	349373	NA
32	Delhi	247209	270261	295558	318323	338730	355798	331112	389529	NA
33	Jammu & Kashmir						101891	102803	116619	132806
34	Puducherry	146921	172727	187356	198358	218673	216064	203178	209890	NA

Source: Directorate of Economics & Statistics of respective State Governments, Ministry of Statistics & Programme Implementation

* Relates to Jammu and Kashmir and Ladakh

NA: Not Available

2.3.2: Gross National Income, Gross Domestic Product, Net National Income, Per Capita Income in India from 2011-12 to 2022-23

S. No.	Year	Gross National Income		Gross Domestic Product		Net National Income		Per Capita Net National Income	
		(Rs.in Crore)		(Rs.in Crore)		(Rs.in Crore)		(Rs)	
		At Current Prices	At constant Prices	At Current Prices	At constant Prices	At Current Prices	At constant Prices	At Current Prices	At constant Prices
1	2011-12	86,59,505	86,59,505	87,36,329	87,36,329	77,42,330	77,42,330	63,462	63,462
2	2012-13	98,27,250	91,04,662	99,44,013	92,13,017	87,66,345	80,94,001	70,983	65,538
3	2013-14	1,10,93,638	96,79,027	1,12,33,522	98,01,370	98,97,663	85,78,417	79,118	68,572
4	2014-15	1,23,20,529	1,04,02,987	1,24,67,959	1,05,27,674	1,09,78,238	92,24,343	86,647	72,805
5	2015-16	1,36,12,095	1,12,34,571	1,37,71,874	1,13,69,493	1,21,62,398	99,63,681	94,797	77,659
6	2016-17	1,52,15,268	1,21,63,619	1,53,91,669	1,23,08,193	1,36,23,936	1,07,82,092	1,04,880	83,003
7	2017-18	1,69,05,230	1,29,98,695	1,70,90,042	1,31,44,582	1,51,40,418	1,15,08,774	1,15,224	87,586
8	2018-19	1,86,97,344	1,38,40,474	1,88,99,668	1,39,92,914	1,67,13,054	1,22,26,019	1,25,946	92,133
9	2019-20*	1,99,10,479	1,43,92,900	2,01,03,593	1,45,34,641	1,77,46,868	1,26,61,722	1,32,341	94,420
10	2020-21#	1,95,63,240	1,34,96,925	1,98,29,927	1,36,87,118	1,72,22,645	1,16,63,958	1,27,065	86,054
11	2021-22@	2,30,01,260	1,46,19,532	2,34,71,012	1,49,25,840	2,03,26,803	1,26,70,834	1,48,524	92,583
12	2022-23\$	2,66,58,984	1,56,46,681	2,72,03,767	1,59,71,090	2,37,85,786	1,35,68,694	1,72,000	98,118

Source: National Accounts Division, National Statistical Office, Ministry of Statistics & Programme Implementation

*: Third revised Estimates; #: Second revised Estimates ;@First revised Estimates; \$: Second advance Estimates

Fig. 2.3 Per Capita Net National Income in Rs.



Source: Table 2.3.2

2.3.3: Per Capita Per Day Net Availability of Cereals and Pulses in India 2001-2022(P)

(Grams per day)

S. No.	Year	Cereals	Pulses	Total
1	2001	386.3	29.9	416.2
2	2002	458.6	35.3	494.0
3	2003	408.5	29.0	437.5
4	2004	426.8	35.9	462.7
5	2005	391.0	31.5	422.5
6	2006	412.9	32.3	445.2
7	2007	407.4	35.3	442.7
8	2008	394.2	41.9	436.2
9	2009	407.1	37.0	444.1
10	2010	401.6	35.3	437.0
11	2011	410.7	43.0	453.7
12	2012	408.5	41.6	450.1
13	2013	433.2	43.3	476.4
14	2014	442.7	46.3	489.0
15	2015	421.4	43.8	465.2
16	2016	443.8	43.0	486.8
17	2017	434.0	54.8	488.8
18	2018	441.9	51.2	493.2
19	2019	439.7	42.5	482.2
20	2020	458.1	43.8	501.9
21	2021	467.1	44.7	511.8
22	2022(P)	460.8	53.7	514.5

Source: Agriculture Statistics at a Glance 2022, Ministry of Agriculture & Farmers Welfare

P- Provisional figures are based on 4th Advance Estimates of Production for 2021-22, Net imports during Apr 2021- Mar 2022 and Stock position as on 23.11.2022

Notes:

- i) Net availability of foodgrains is estimated as: Gross Production (-) seed, feed & wastage (-) exports (+) imports (+/-) change in stocks.
- ii) Net availability of foodgrains divided by the population estimates for a particular year indicate per capita availability of foodgrains in terms of kg/year
- iii) Estimates of per capita net availability given above are not strictly representative of actual level of consumption in the country especially as they do not take into account any change in stocks in possession of traders, producers and consumers.
- iv) Foodgrains include rice, wheat, other cereals and all pulses
- v) The per capita net availability of foodgrains is calculated on Financial Year basis from 2022 onwards and is not comparable with the old series which was based on calendar year.

2.4 Employment Exchange

2.4.1: State/UT wise Employment Exchange Statistics for the year 2022

S. No.	State/UT	Employment Exchanges / UEIGBS	Registration (in '000)	Vacancies Notified (in '000)	Submissions (in '000)	Placement (in '000)	Live Register (in '000)	% of Live Registration to Total live Register	% of Placement to Submission
	India	1005	3996.7	1367.6	2637.6	644.6	45717.7	100.0	24.4
1	Andhra Pradesh	17	11.2	0.0	1.0	0.1	691.3	1.5	7.4
2	Arunachal Pradesh	12	59.0	0.0	0.0	0.0	120.6	0.3	6.5
3	Assam	52	202.6	0.0	0.0	0.0	2030.4	4.4	0.0
4	Bihar	47	222.4	0.0	0.0	55.0	787.2	1.7	0.0
5	Chhattisgarh	26	330.9	0.0	0.0	0.0	1899.4	4.2	0.0
6	Goa	1	17.2	15.0	153.5	1.4	130.5	0.3	0.9
7	Gujarat	46	334.1	359.9	1471.8	274.8	300.6	0.7	18.7
8	Haryana	65	131.1	88.5	37.0	19.3	679.4	1.5	52.1
9	Himachal Pradesh	15	50.7	1.7	16.6	2.1	829.5	1.8	12.7
10	Jharkhand	42	35.6	5.2	50.5	0.4	601.3	1.3	0.7
11	Karnataka	40	57.7	0.4	5.7	22.7	273.2	0.6	399.3
12	Kerala	89	513.6	24.9	269.6	15.4	5132.3	11.2	5.7
13	Madhya Pradesh	49	2.8	0.0	0.0	0.0	2443.5	5.3	0.0
14	Maharashtra	36	487.4	851.1	446.9	249.0	5878.4	12.9	55.7
15	Manipur	11	30.0	3.6	76.1	0.0	327.5	0.7	0.0
16	Meghalaya	12	3.1	0.9	2.2	0.0	19.6	0.0	0.0
17	Mizoram	3	8.8	0.5	1.6	0.0	40.7	0.1	0.0
18	Nagaland	8	6.6	0.0	0.0	0.5	92.1	0.2	0.0
19	Odisha	40	168.6	0.1	0.3	0.1	898.7	2.0	20.8
20	Punjab	47	55.4	1.2	8.0	0.8	218.7	0.5	0.8
21	Rajasthan	38	156.1	2.8	1.6	2.7	1801.6	3.9	51.1
22	Tamil Nadu	35	484.9	9.6	67.4	0.0	6775.3	14.8	4.0
23	Telangana	34	32.1	0.5	7.8	0.0	365.6	0.8	0.3
24	Tripura	6	0.0	0.0	0.0	0.0	190.9	0.4	0.0
25	Uttarakhand	24	108.8	0.0	0.0	0.0	890.1	1.9	0.0
26	Uttar Pradesh	100	400.8	0.5	2.0	0.0	2732.6	6.0	0.2
27	West Bengal	77	0.0	0.0	0.0	0.0	7760.7	17.0	0.0
28	Andaman & Nicobar Islands	1	14.4	0.2	2.9	0.0	30.8	0.1	1.3
29	Chandigarh	2	1.4	0.1	0.0	0.0	12.6	0.0	0.0
30	Delhi	3	0.0	0.0	0.0	0.0	1262.6	2.8	0.0
31	Dadar& Nagar Haveli	1	0.0	0.0	0.0	0.0	9.4	0.0	0.0
32	Daman & Diu	2	0.0	0.0	0.0	0.0	10.5	0.0	0.0
33	Jammu & Kashmir	20	54.2	0.0	0.4	0.4	230.0	0.5	98.3
34	Lakshadweep	1	0.0	0.0	0.0	0.0	19.0	0.0	0.0
35	Puducherry	1	14.5	0.9	14.2	0.0	225.4	0.5	0.0
36	Ladakh	2	0.7	0.0	0.6	0.0	5.8	0.0	0.3

Source: Employment Exchange Statistics - 2023, Ministry of Labour & Employment

Note : (Data at the end of the year) Total may not tally due to rounding off

2.5 Housing and Amenities

2.5.1 : State/UT wise Distribution of Households by Predominant Material of Roof in India, Census 2011

S. No	State/UT	Distribution of households by predominant material of roof										
		Total No. of Households (Excluding institutional households)	Grass, Thatch, Bamboo, Wood, Mud etc.	Plastic, Polythenc	Tiles			Brick	Stone / Slate	G.I., Metal, Asbestos Sheets	Concrete	
					Total	Handmade Titles	Machine made Tiles					
	India	246740228	15.0	0.6	23.8	14.5	9.3	6.6	8.6	15.9	29.0	0.4
1	Andhra Pradesh	21024534	15.3	0.3	17.8	6.5	11.3	0.3	5.1	11.9	48.8	0.4
2	Arunachal Pradesh	261614	46.7	0.5	0.5	0.4	0.1	0.2	0.9	46.2	3.9	1.1
3	Assam	6367295	18.6	2.1	1.0	0.7	0.3	0.1	0.8	74.2	2.9	0.2
4	Bihar	18940629	31.1	1.1	19.8	18.8	0.9	7.8	5.6	10.4	23.8	0.4
5	Chhattisgarh	5622850	7.8	0.6	69.2	68.0	1.2	0.3	1.6	3.6	16.7	0.1
6	Goa	322813	1.2	0.4	56.1	3.5	52.6	0.7	1.7	6.4	33.2	0.2
7	Gujarat	12181718	1.5	0.5	31.5	8.9	22.6	0.5	3.1	18.9	43.9	0.1
8	Haryana	4717954	20.2	0.4	5.7	4.4	1.2	14.6	23.9	2.3	32.5	0.3
9	Himachal Pradesh	1476581	4.2	0.4	0.4	0.2	0.2	0.9	37.4	12.0	44.7	0.1
10	Jharkhand	6181607	11.6	0.3	53.3	49.7	3.7	0.8	1.1	6.6	26.0	0.2
11	Karnataka	13179911	11.4	0.5	34.8	9.6	25.2	0.5	8.5	16.5	27.6	0.3
12	Kerala	7716370	2.7	0.7	38.3	3.5	34.8	0.3	0.8	9.0	48.0	0.2
13	Madhya Pradesh	14967597	9.2	1.1	49.1	41.8	7.3	0.7	12.8	9.9	16.9	0.3
14	Maharashtra	23830580	6.1	0.6	21.5	7.5	14.1	0.6	2.9	37.3	30.2	0.7
15	Manipur	554713	16.8	0.2	0.9	0.7	0.2	0.4	1.9	75.3	4.4	0.1
16	Meghalaya	538299	16.0	1.0	0.7	0.3	0.4	0.4	1.7	69.1	10.3	0.7
17	Mizoram	221077	17.6	0.5	0.2	0.1	0.1	0.1	0.9	66.8	13.6	0.1
18	Nagaland	399965	18.9	0.4	0.4	0.2	0.2	0.2	1.5	72.6	5.6	0.3
19	Odisha	9661085	33.9	0.4	27.8	22.8	5.0	0.2	1.1	12.8	23.5	0.2
20	Punjab	5409699	7.9	0.3	14.5	12.8	1.7	25.3	0.9	1.5	49.1	0.4
21	Rajasthan	12581303	13.7	0.4	14.4	12.1	2.3	4.2	50.6	5.0	11.1	0.5
22	Sikkim	128131	5.7	1.0	0.3	0.2	0.1	0.4	1.1	68.2	23.1	0.1
23	Tamil Nadu	18493003	15.8	0.1	29.7	9.2	20.5	1.3	1.3	7.9	43.7	0.3
24	Tripura	842781	11.8	0.5	0.5	0.3	0.2	0.6	0.8	81.4	4.2	0.2
25	Uttar Pradesh	32924266	23.3	0.4	8.7	8.1	0.6	32.8	13.9	2.9	17.6	0.4
26	Uttarakhand	1997068	4.4	0.7	0.9	0.7	0.2	21.3	20.9	7.9	43.7	0.2
27	West Bengal	20067299	13.4	1.2	28.8	20.3	8.6	0.6	1.7	28.4	25.6	0.3
28	Andaman & Nicobar Islands	93376	5.9	0.3	0.2	0.1	0.1	0.0	0.4	81.2	11.3	0.6
29	Chandigarh	235061	2.4	0.8	0.6	0.4	0.2	1.9	0.8	10.1	83.1	0.2
30	Dadra & Nagar Haveli	73063	1.1	0.8	35.0	5.5	29.5	0.2	1.2	35.6	26.0	0.0
31	Daman & Diu	60381	0.4	0.2	10.1	2.2	7.9	0.3	1.9	48.4	38.7	0.0
32	Delhi	3340538	1.2	0.8	0.9	0.3	0.6	4.2	23.4	5.6	63.8	0.1
33	Jammu & Kashmir	2015088	25.3	0.5	1.2	0.9	0.2	0.4	0.9	46.6	24.0	1.1
34	Lakshadweep	10703	1.8	0.1	45.0	0.3	44.7	0.1	0.3	7.7	44.9	0.2
35	Puducherry	301276	19.4	0.4	9.1	3.1	6.0	0.9	0.8	6.5	62.4	0.5

Source: Census of India, 2011, Office of the Registrar General of India

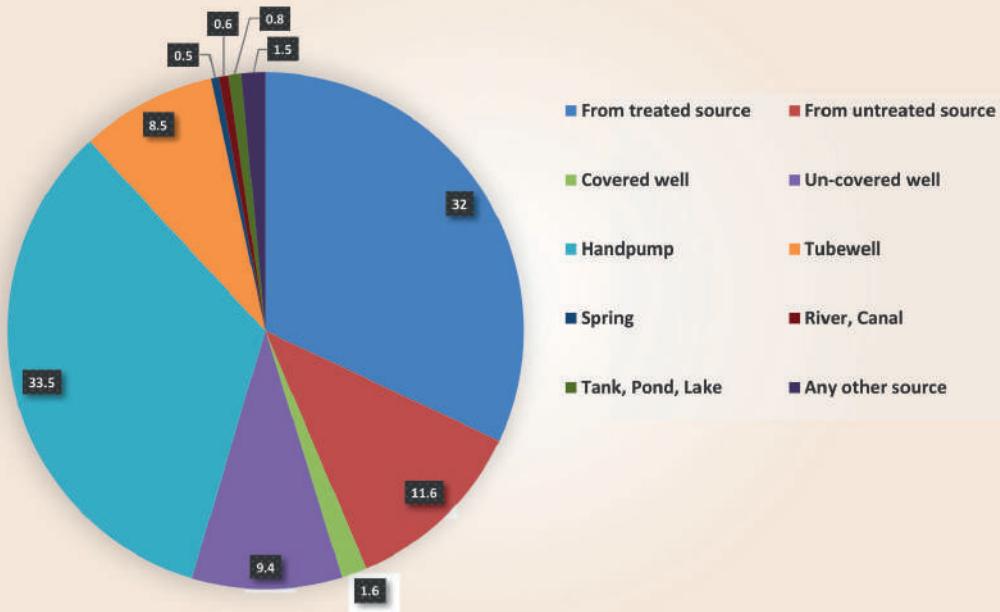
2.5.2: State/UT wise Distribution of Households having Safe Drinking Water Facilities in India, Census 2011

S. No	State/UT	Distribution of households by availability of drinking water facility													Availability of Drinking Water Source		
		Total No. of Households (Excluding institutional households)	Tap Water			Well			Hand pump	Tube well	Spring	River, Canal	Tank, Pond, Lake	Any other source	Within the premises	Near the premises	Away
			Total	From treated source	From untreated source	Total	Covered well	Un-covered well									
	India	246740228	43.5	32.0	11.6	11.0	1.6	9.4	33.5	8.5	0.5	0.6	0.8	1.5	46.6	35.8	17.6
1	Andhra Pradesh	21024534	69.9	49.0	20.9	6.4	0.5	5.9	13.7	6.9	0.5	0.3	0.3	2.1	43.2	37.3	19.5
2	Arunachal Pradesh	261614	65.5	26.4	39.1	5.7	1.4	4.3	10.7	2.4	5.7	5.9	0.9	3.2	41.1	37.4	21.6
3	Assam	6367295	10.5	9.2	1.3	18.9	1.7	17.2	50.2	9.2	1.3	3.4	4.6	2.0	54.8	26.7	18.5
4	Bihar	18940629	4.4	3.1	1.3	4.3	0.7	3.7	86.6	3.0	0.0	0.2	0.1	1.4	50.1	37.9	12.0
5	Chhattisgarh	5622850	20.7	12.3	8.4	11.4	0.8	10.6	58.4	7.2	0.7	0.9	0.2	0.5	19.0	54.5	26.5
6	Goa	322813	85.4	82.0	3.4	11.1	4.0	7.1	0.1	0.3	1.2	0.3	0.3	1.2	79.7	15.5	4.8
7	Gujarat	12181718	69.0	39.8	29.2	7.1	2.3	4.8	11.6	9.6	0.1	0.3	0.2	2.0	64.0	23.5	12.4
8	Haryana	4717954	68.8	55.9	12.9	3.0	0.7	2.3	12.0	12.9	0.0	0.3	0.9	1.9	66.5	21.4	12.1
9	Himachal Pradesh	1476581	89.5	83.9	5.6	2.9	1.5	1.3	3.6	0.6	0.7	0.3	0.5	1.9	55.5	35.0	9.5
10	Jharkhand	6181607	12.9	10.0	2.9	36.5	1.9	34.6	43.8	3.5	0.8	1.6	0.2	0.7	23.2	44.9	31.9
11	Karnataka	13179911	66.1	41.2	24.8	9.0	1.0	8.0	5.5	15.9	0.3	0.8	0.9	1.4	44.5	37.3	18.2
12	Kerala	7716370	29.3	23.4	6.0	62.0	14.6	47.4	0.5	3.7	1.4	0.2	0.7	2.1	77.7	14.1	8.2
13	Madhya Pradesh	14967597	23.4	16.4	6.9	20.0	1.1	18.9	47.1	7.6	0.3	0.7	0.4	0.6	23.9	45.6	30.5
14	Maharashtra	23830580	67.9	56.3	11.6	14.4	2.2	12.2	9.9	5.7	0.3	0.4	0.4	1.0	59.4	27.5	13.1
15	Manipur	554713	38.8	24.7	14.1	7.6	2.7	4.9	5.9	0.3	7.4	13.9	22.8	3.1	15.5	47.3	37.2
16	Meghalaya	538299	39.3	27.8	11.5	25.4	6.9	18.4	2.8	2.6	19.0	2.6	5.7	2.6	24.1	43.2	32.7
17	Mizoram	221077	58.7	39.4	19.3	4.7	2.0	2.7	0.8	0.9	18.4	7.7	1.8	6.9	31.2	46.7	22.2

S. No	State/UT	Distribution of households by availability of drinking water facility													Availability of Drinking Water Source		
		Total No. of Households (Excluding institutional households)	Tap Water			Well			Hand pump	Tube well	Spring	River, Canal		Any other source	Within the premises	Near the premises	Away
			Total	From treated source	From untreated source	Total	Covered well	Un-covered well									
18	Nagaland	399965	47.2	6.1	41.1	25.7	6.6	19.1	2.2	4.5	5.6	2.0	10.3	2.7	29.3	42.4	28.3
19	Odisha	9661085	13.8	10.0	3.9	19.5	2.2	17.3	41.4	20.0	1.8	1.7	0.9	0.8	22.4	42.2	35.4
20	Punjab	5409699	51.0	41.1	9.9	0.4	0.2	0.2	24.7	21.9	0.0	0.2	0.1	1.7	85.9	10.0	4.1
21	Rajasthan	12581303	40.6	32.0	8.5	10.8	1.2	9.6	25.3	12.2	0.1	0.8	5.9	4.3	35.0	39.0	25.9
22	Sikkim	128131	85.3	29.2	56.1	0.6	0.4	0.2	0.0	0.0	11.1	0.4	0.6	2.0	52.6	29.7	17.7
23	Tamil Nadu	18493003	79.8	55.8	23.9	5.1	1.2	3.8	4.6	8.2	0.2	0.2	0.5	1.4	34.9	58.1	7.0
24	Tripura	842781	33.2	20.3	12.9	27.4	2.9	24.5	18.1	16.3	1.9	1.8	0.5	0.9	37.1	30.5	32.4
25	Uttar Pradesh	32924266	27.3	20.2	7.1	4.0	0.6	3.4	64.9	2.9	0.0	0.1	0.1	0.7	51.9	36.0	12.1
26	Uttarakhand	1997068	68.2	53.9	14.3	1.1	0.7	0.4	22.0	2.0	1.1	0.9	0.7	4.0	58.3	26.6	15.2
27	West Bengal	20067299	25.4	21.0	4.4	6.0	0.7	5.4	50.1	16.7	0.5	0.3	0.2	0.8	38.6	34.7	26.6
28	Andaman & Nicobar Islands	93376	85.0	68.8	16.2	7.3	0.7	6.6	0.0	0.5	1.2	2.6	1.5	1.9	60.6	27.0	12.4
29	Chandigarh	235061	96.7	93.7	3.0	0.1	0.1	0.0	1.8	0.9	0.0	0.0	0.1	0.5	86.1	11.6	2.2
30	Dadra & Nagar Haveli	73063	46.5	26.0	20.5	7.2	1.4	5.7	24.5	20.6	0.6	0.3	0.0	0.4	52.6	36.4	10.9
31	Daman & Diu	60381	75.2	54.6	20.6	0.7	0.5	0.2	5.5	18.1	0.0	0.0	0.0	0.5	76.4	22.1	1.5
32	Delhi	3340538	81.3	75.2	6.1	0.1	0.1	0.0	5.3	8.4	0.0	0.0	1.2	3.6	78.4	15.4	6.2
33	Jammu & Kashmir	2015088	63.9	34.7	29.2	6.5	1.9	4.7	11.4	1.5	6.2	6.7	0.7	3.1	48.2	28.7	23.1
34	Lakshadweep	10703	20.3	9.1	11.1	71.7	6.9	64.9	2.5	0.0	0.0	0.0	0.4	5.1	83.7	14.3	2.0
35	Puducherry	301276	95.3	90.8	4.5	1.9	0.1	1.8	1.2	1.4	0.0	0.0	0.0	0.3	77.4	21.5	1.1

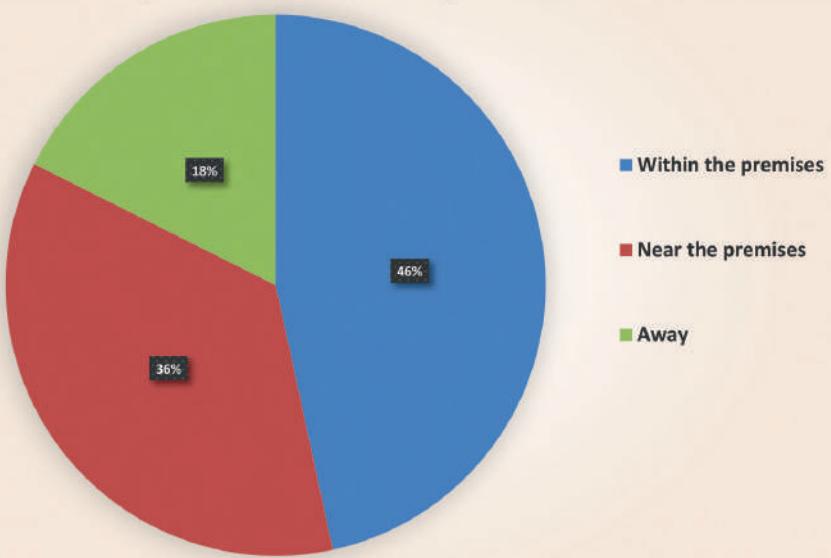
Source: Census of India, 2011, Office of the Registrar General of India

Fig 2.4 Drinking water Source in India



Source: Table 2.5.2

Fig. 2.5 Location of Drinking Water Sources



Source: Table 2.5.2

2.5.3 State/UT wise FHTC Coverage of Habitations under Jal Jeevan Mission (JJM) as on 31.03.2023

S. No.	State/ UT	Total Habitations	Non PWS Habitations	No. of PWS Habitations with FHTC Coverage >=0 % and <100%	No. of PWS Habitations with 100% FHTC Coverage
	India	16,96,834	1,09,895	9,84,380	6,02,559
1	Andhra Pradesh	48,444	134	28,694	19,616
2	Arunachal Pradesh	8,289	758	1,826	5,705
3	Assam	88,542	5,582	59,091	23,869
4	Bihar	1,05,855	1,134	7,596	97,125
5	Chhattisgarh	75,233	371	60,015	14,847
6	Goa	378	0	0	378
7	Gujarat	35,944	0	0	35,944
8	Haryana	7,294	0	0	7,294
9	Himachal Pradesh	54,954	13	1,543	53,398
10	Jharkhand	1,24,318	10,750	96,136	17,432
11	Karnataka	57,798	823	37,518	19,457
12	Kerala	15,966	0	13,678	2,288
13	Madhya Pradesh	1,27,295	29,911	70,155	27,229
14	Maharashtra	1,00,294	2,276	64,602	33,416
15	Manipur	2,976	0	2,264	712
16	Meghalaya	9,824	131	6,807	2,886
17	Mizoram	728	0	438	290
18	Nagaland	1,548	58	1,067	423
19	Odisha	1,57,416	1,956	91,941	63,519
20	Punjab	15,167	1	0	15,166
21	Rajasthan	1,21,930	10,456	99,500	11,974
22	Sikkim	2,259	-	796	1,463
23	Tamil Nadu	79,396	188	46,609	32,599
24	Telangana	24,019	0	0	24,019
25	Tripura	8,710	0	6,684	2,026
26	Uttar Pradesh	2,59,708	43,942	1,63,676	52,090
27	Uttarakhand	38,709	21	20,717	17,971
28	West Bengal	1,05,411	1,298	89,616	14,497
29	Andaman & Nicobar Islands	266	0	0	266
30	Dadra & Nagar Haveli and Daman & Diu	121	25	0	96
31	Jammu & Kashmir	16,329	65	12,354	3,910
32	Ladakh	1,411	2	1,047	362
33	Lakshadweep	10	0	10	-
34	Puducherry	292	0	0	292

Source: As per Department of Drinking Water & Sanitation, IMIS on 25-06-2023, Ministry of JAL SHAKTI

PWS: - Piped Water Supply

FHTC: - Functional Household Tap Connection

2.5.4 (a) District wise status of habitations affected with Fluoride contamination beyond permissible limit in drinking water sources (As on 01.04.2023)

S. No.	State/UT	District	Number of Fluoride-affected habitations	No. of habitations covered with short term measures/ CWPP*
1	Jharkhand	Pakur	2	2
		Sub Total	2	2
2	Kerala	Idukki	1	1
		Palakkad	3	3
		Sub Total	4	4
3	Odisha	Balangir	8	8
		Boudh	8	8
		Kalahandi	2	2
		Malkangiri	5	5
		Mayurbhanj	4	4
		Nayagarh	2	2
		Rayagada	1	1
		Subarnapur	1	1
		Sub Total	31	31
4	Punjab	Bathinda	1	1
		Faridkot	4	4
		Fatehgarh Sahib	22	22
		Fazilka	3	3
		Ferozepur	6	6
		Patiala	129	129
		Sangrur	4	4
		Sas Nagar	2	2
		Sbs Nagar	1	1
		Tarn Taran	4	4
		Sub Total	176	176
5	Rajasthan	Alwar	65	65
		Barmer	9	9
		Bhilwara	1	1
		Bikaner	1	1
		Chittaurgarh	1	1
		Dausa	10	10
		Jaisalmer	28	28
		Jhunjhunu	4	4
		Jodhpur	22	22
		Pali	8	8
		Sikar	2	2
		Sub Total	151	151

S. No.	State/UT	District	Number of Fluoride-affected habitations	No. of habitations covered with short term measures/ CWPP*
6	Uttar Pradesh	Ambedkar Nagar	1	1
		Azamgarh	3	3
		Ballia	1	1
		Basti	1	1
		Budaun	1	1
		Bulandshahr	2	2
		Chitrakoot	2	2
		Ghazipur	2	2
		Hapur	1	1
		Jhansi	2	2
		Prayagraj	2	2
		Sonbhadra	9	9
		Sub Total	27	27
7	West Bengal	Birbhum	12	12
		Purulia	28	28
		Sub Total	40	40
	Total		431	431

Source: As per Department of Drinking Water & Sanitation, IMIS on 25-06-2023, Ministry of JAL SHAKTI

* Provision of potable drinking water for cooking and drinking requirements has been made through short term measures/ community water purification plant (CWPP)

2.5.4 (b) District wise status of habitations affected with Arsenic contamination beyond permissible limit in drinking water sources (As on 01.04.2023)

S No.	State/UT	District	Number of Arsenic-affected habitations	No. of habitations covered with short term measures/ CWPP*
1	Punjab	Amritsar	150	150
		Fazilka	5	5
		Ferozepur	21	21
		Gurdaspur	159	159
		Hoshiarpur	2	2
		Kapurthala	2	2
		Ludhiana	1	1
		Moga	1	1
		Patiala	9	9
		Rupnagar	17	17
		Tarn Taran	61	61
Sub Total		428		428
2	Uttar Pradesh	Ballia	67	67
		Bareilly	8	8
		Basti	4	4
		Budaun	4	4
		Kushi Nagar	3	3
		Maharajganj	1	1
		Siddharth Nagar	2	2
		Sub Total	89	89
3	West Bengal	Maldah	48	48
		Murshidabad	22	22
		Nadia	20	20
		North 24 Paraganas	5	5
		Sub Total	95	95
Total		612		612

Source: As per Department of Drinking Water & Sanitation, IMIS on 25-06-2023, Ministry of JAL SHAKTI

* Provision of potable drinking water for cooking and drinking requirements has been made through short term measures/ community water purification plant (CWPP)

2.5.4 (c): Districts under National Programme for Prevention and Control of Fluorosis (NPPCF) upto March 2021.

S. No.	State/UT	Total districts in the state	No. of districts under NPPCF	Districts under NPPCF
1	Andhra Pradesh	13	9	Nellore, Guntur, Prakasam, Ananthpur, Kurnool, Krishna, Chittoor, Visakhapatnam, Srikakulam
2	Telangana	33	9	Mehbobbnagar, Nalgonda, Karimnagar, Jagityal, Sircilla, Suryapet, Yadagiri, Wernaparthy, Nagarkurnool
3	Assam	33	7	Nagaon, Kamrup, KarbiAnglong, Dhubri, Nalbari, Karmganj, Udalgiri
4	Bihar	38	11	Nawada, Banka, Aurangabad, Bhagalpur, Gaya, Jammui, Nalanda, Shekhpura, Kaimur, Munger, Rohtas
5	Chhattisgarh	28	5	Balod, Kanker, Kondagaon, Korba, Mahasamund
6	Gujrat	33	4	Jamnagar, Sabarkantha, Vadodara, Banaskantha
7	Haryana	22	2	Mehendragarh, Mewat
8	Jammu & Kashmir	22	1	Doda
9	Jharkhand	24	13	Palamu, Garhwa, Chatra, Hazaribagh, Ranchi, Pakur, Sahebganj, Ramgarh, Jamtara, Simdega, Dhanbad, Giridih, Godda
10	Karnataka	30	19	Ballary, Mysore, Chikballapur, Koppal, Davangere, Tumkur, Bagalkote, Bengaluru (Urban), Bengaluru (Rural), Bijapur, Raichur, Chitradurga, Gadag, Gulbarga, Hassan, Kolar, Mandya, Ramanagara, Shimoga
11	Kerala	14	2	Palakkad, Alapuzha
12	Madhya Pradesh	51	15	Ujjain, Chhindwada, Mandla, Dhar, Seoni, Betul, Jhabua, Raigarh, Sehore, Alirajpur, Dindori, Khargaoan, Raisen, Shajapur, Ratlam
13	Maharashtra	34	7	Nanded, Chandrapur, Latur, Washim, Yavatmal, Beed, Nagpur
14	Rajasthan	33	30	Nagaur, Ajmer, Bhilwara, Churu (Ratangarh) Dausa, Dungarpur, Rajsamand, Tonk, Bikaner, Jalore, Jaisalmer, Jodhpur, Jaipur, Pali, Sikar, Udaipur, Swaimadhopur, Banswara, Karauli, Chittaurgarh, Ganganagar, Jhalawar, Jhunjhunu, Barmer, Alwar, Bharatpur, Kota, Sirohi, Bundi, Pratapgarh
15	Odisha	30	3	Nayagarh, Angul, Nuapada
16	Punjab	23	3	Sangrur, Firozepur, Patiala
17	Tamil Nadu	37	1	Dharmapuri
18	Uttar Pradesh	75	10	Unnao, Rae Bareli, Pratapgarh, Firozabad, Mathura, Sonbhadhra, Ghazipur, Jhansi, Varanasi, Agra
19	West Bengal	25	6	Bankura, Purulia, Birbhum, D. Dinajpur, Maldha, Uttar Dinajpur
	Total		157	

Source: National Programme for Prevention and Control of Fluorosis, Nutrition & IDD Cell, Directorate General of Health Services

2.5.5: State / UT wise Percentage distribution of Households by Availability of Toilet Connectivity within the House in India, Census 2011

S. No.	State/UT	Total No. of Households (Excluding institutional households)	Latrine facility Available within premises	Flush / pour flush latrine connected to			Pit latrine		Night soil disposed into open drain	Service latrine		Latrine facility Not Available within premises	No Latrine within premises	
				Piped sewer system	Septic Tank	Other System	Withslab / ventilated improved pit	Withslab openpit		Night soil removed by human	Night soil serviced by animal		Public Latrine	Open
	India	246740228	46.9	11.9	22.2	2.3	7.6	1.8	0.5	0.3	0.2	53.1	3.2	49.8
1	Andhra Pradesh	21024534	49.6	12.4	29.6	1.0	4.9	0.5	0.8	0.0	0.3	50.4	2.5	48.0
2	Arunachal Pradesh	261614	62.0	6.0	22.4	10.0	4.4	14.4	0.7	0.4	3.7	38.0	3.2	34.8
3	Assam	6367295	64.9	5.2	14.9	8.4	10.5	24.2	0.9	0.3	0.6	35.1	1.9	33.2
4	Bihar	18940629	23.1	1.8	16.0	2.3	1.7	0.8	0.2	0.1	0.2	76.9	1.1	75.8
5	Chhattisgarh	5622850	24.6	2.5	16.6	1.9	2.1	1.3	0.1	0.0	0.1	75.4	1.4	74.0
6	Goa	322813	79.7	14.4	56.4	3.2	3.7	0.7	0.2	0.0	1.0	20.3	3.9	16.4
7	Gujarat	12181718	57.3	29.0	22.8	0.8	4.2	0.3	0.2	0.0	0.0	42.7	2.2	40.4
8	Haryana	4717954	68.6	21.9	25.4	3.1	14.5	2.9	0.7	0.0	0.1	31.4	1.5	29.8
9	Himachal Pradesh	1476581	69.1	7.4	51.6	1.7	7.1	1.0	0.2	0.0	0.0	30.9	1.2	29.7
10	Jharkhand	6181607	22.0	3.7	15.7	1.0	1.1	0.3	0.2	0.0	0.1	78.0	1.0	77.0
11	Karnataka	13179911	51.2	22.7	13.0	1.2	13.2	0.3	0.5	0.1	0.2	48.8	3.8	45.0
12	Kerala	7716370	95.2	12.0	50.3	4.4	27.6	0.7	0.2	0.0	0.0	4.8	1.0	3.8
13	Madhya Pradesh	14967597	28.8	5.8	19.1	1.3	1.6	0.7	0.3	0.0	0.1	71.2	1.2	70.0
14	Maharashtra	23830580	53.1	18.4	23.5	1.6	8.3	0.5	0.6	0.0	0.2	46.9	12.9	34.0
15	Manipur	554713	87.0	5.9	23.6	15.2	15.5	19.3	5.0	2.0	0.6	13.0	2.2	10.7
16	Meghalaya	538299	62.9	5.8	23.7	8.6	6.9	16.3	0.3	0.4	0.8	37.1	2.8	34.3
17	Mizoram	221077	91.9	5.7	48.4	6.7	15.1	15.5	0.3	0.1	0.3	8.1	1.5	6.6
18	Nagaland	399965	76.5	3.3	34.4	10.0	11.2	16.4	0.3	0.2	0.6	23.5	6.9	16.5

S. No.	State/UT	Total No. of Households (Excluding institutional households)	Latrine facility Available within premises	Flush / pour flush latrine connected to			Pit latrine		Night soil disposed into open drain	Service latrine		No Latrine within premises		
				Piped sewer system	Septic Tank	Other System	Withslab / ventilated improved pit	Withslab openpit		Night soil removed by human	Night soil serviced by animal	Public Latrine	Open	
19	Odisha	9661085	22.0	2.5	13.6	1.6	2.1	1.4	0.3	0.3	0.3	78.0	1.4	76.6
20	Punjab	5409699	79.3	28.3	27.7	3.3	16.0	3.2	0.5	0.1	0.2	20.7	1.2	19.5
21	Rajasthan	12581303	35.0	7.2	18.6	1.8	4.0	2.5	0.7	0.0	0.1	65.0	0.7	64.3
22	Sikkim	128131	87.2	11.8	59.8	3.4	6.5	5.4	0.1	0.0	0.1	12.8	1.5	11.3
23	Tamil Nadu	18493003	48.3	14.4	25.7	1.1	5.7	0.3	0.8	0.1	0.1	51.7	6.0	45.7
24	Tripura	842781	86.0	3.5	14.2	7.1	44.8	15.4	0.5	0.1	0.4	14.0	2.5	11.5
25	Uttar Pradesh	32924266	35.6	8.1	19.9	1.8	3.4	0.7	0.5	1.0	0.2	64.4	1.3	63.0
26	Uttarakhand	1997068	65.8	11.8	40.0	1.4	11.3	0.6	0.3	0.2	0.1	34.2	1.1	33.1
27	West Bengal	20067299	58.8	5.5	20.7	5.6	22.3	3.2	0.4	0.6	0.4	41.2	2.5	38.6
28	Andaman & Nicobar Islands	93376	70.1	2.6	62.5	1.9	0.5	2.4	0.2	0.0	0.1	29.9	2.4	27.5
29	Chandigarh	235061	87.6	85.9	1.0	0.2	0.4	0.1	0.1	0.0	0.0	12.4	9.1	3.2
30	Dadra & Nagar Haveli	73063	54.7	4.9	48.2	0.6	0.6	0.1	0.1	0.2	0.0	45.3	5.3	40.0
31	Daman & Diu	60381	78.2	5.3	71.5	0.4	0.8	0.2	0.0	0.0	0.0	21.8	11.3	10.5
32	Delhi	3340538	89.5	59.3	25.5	0.9	1.6	0.2	2.0	0.0	0.0	10.5	7.2	3.3
33	Jammu & Kashmir	2015088	51.2	10.0	17.7	5.3	3.3	2.2	3.2	8.9	0.7	48.8	2.7	46.1
34	Lakshadweep	10703	97.8	2.4	94.6	0.4	0.4	0.0	0.0	0.0	0.0	2.2	0.4	1.8
35	Puducherry	301276	68.4	14.0	53.1	0.3	0.7	0.1	0.2	0.0	0.0	31.6	4.4	27.1

Source: Census of India, 2011, Office of the Registrar General of India

2.5.6: State/UT wise Percentage Distribution of Households by Availability of Type of Drainage, Census 2011

S. No.	State/UT	Total No. of Households (Excluding institutional households)	No. of households having bathing facility within premises			Type of Drainage			Kitchen		
			Bathroom available	Bathing in enclosure without roof	No bathroom	Closed drainage	Open drainage	No drainage	Kitchen available	Cooking inside house, does not have kitchen	Cooking in open
	India	246740228	42.0	16.4	41.6	18.1	33.0	48.9	55.8	31.5	6.8
1	Andhra Pradesh	21024534	50.6	16.5	32.9	21.6	35.4	43.1	48.0	23.2	22.2
2	Arunachal Pradesh	261614	29.0	13.6	57.4	6.0	27.1	66.9	85.8	9.5	1.0
3	Assam	6367295	24.5	17.3	58.2	3.6	16.8	79.6	70.3	7.8	3.5
4	Bihar	18940629	11.3	26.2	62.6	6.7	35.6	57.7	24.0	57.5	8.9
5	Chhattisgarh	5622850	14.8	5.4	79.9	5.3	18.9	75.8	54.2	40.7	3.0
6	Goa	322813	81.4	8.2	10.4	43.7	25.1	31.2	91.7	4.7	1.7
7	Gujarat	12181718	56.5	11.0	32.6	37.3	9.4	53.3	64.4	21.2	6.1
8	Haryana	4717954	68.1	14.4	17.5	21.1	65.2	13.7	63.8	27.1	6.2
9	Himachal Pradesh	1476581	67.5	7.4	25.2	24.8	40.4	34.8	79.2	8.5	3.0
10	Jharkhand	6181607	16.5	9.0	74.6	7.2	22.3	70.5	37.1	56.9	3.6
11	Karnataka	13179911	74.8	11.5	13.7	26.1	34.6	39.3	87.6	7.7	2.6
12	Kerala	7716370	81.2	4.6	14.2	25.2	21.2	53.6	94.7	1.5	1.5
13	Madhya Pradesh	14967597	25.8	21.4	52.8	9.8	30.1	60.1	45.4	50.4	2.6
14	Maharashtra	23830580	64.3	21.1	14.6	33.2	34.2	32.5	69.3	22.3	4.2
15	Manipur	554713	31.1	20.9	48.0	4.0	47.9	48.1	85.7	5.7	1.2
16	Meghalaya	538299	33.3	6.3	60.4	5.7	29.6	64.7	71.7	7.3	1.8
17	Mizoram	221077	65.2	9.9	24.9	13.1	46.5	40.4	83.1	15.5	0.6
											0.1

S. No.	State/UT	Total No. of Households (Excluding institutional households)	No. of households having bathing facility within premises			Type of Drainage			Kitchen			
			Bathroom available	Bathing in enclosure without roof	No bathroom	Closed drainage	Open drainage	No drainage	Kitchen available	Cooking inside house, does not have kitchen	Cooking in open	No cooking
18	Nagaland	399965	52.4	30.1	17.5	4.8	45.4	49.8	88.6	2.9	0.9	0.2
19	Odisha	9661085	14.1	5.6	80.3	4.3	15.0	80.7	52.6	28.5	8.3	0.3
20	Punjab	5409699	71.5	17.5	11.1	27.8	57.0	15.2	70.3	24.5	3.2	0.3
21	Rajasthan	12581303	36.8	18.7	44.5	10.7	30.8	58.5	46.3	40.0	8.9	0.2
22	Sikkim	128131	65.1	3.5	31.4	14.6	38.1	47.3	65.7	7.8	1.5	0.6
23	Tamil Nadu	18493003	49.9	14.2	35.8	25.4	24.9	49.7	67.6	13.7	9.4	0.4
24	Tripura	842781	18.9	13.2	67.9	3.7	22.9	73.4	77.8	12.8	1.3	0.1
25	Uttar Pradesh	32924266	29.0	26.1	44.8	12.9	56.1	31.1	37.1	53.8	5.3	0.2
26	Uttarakhand	1997068	60.5	8.8	30.7	19.0	42.1	38.9	63.9	24.1	5.5	0.3
27	West Bengal	20067299	27.1	8.7	64.1	9.2	22.4	68.4	54.1	33.2	5.5	0.3
28	Andaman & Nicobar Islands	93376	63.5	12.7	23.8	7.4	44.5	48.1	83.5	3.5	1.1	1.4
29	Chandigarh	235061	86.6	3.1	10.3	87.2	8.7	4.1	73.2	23.0	2.2	1.1
30	Dadra & Nagar Haveli	73063	51.7	14.4	33.9	27.0	10.9	62.1	83.3	13.7	1.1	0.8
31	Daman & Diu	60381	70.7	11.8	17.5	39.0	26.1	34.8	63.1	30.7	1.0	2.4
32	Delhi	3340538	87.0	4.0	8.9	59.2	36.6	4.2	78.8	19.5	1.1	0.3
33	Jammu & Kashmir	2015088	52.4	8.0	39.5	12.6	35.3	52.2	78.1	10.3	3.8	0.2
34	Lakshadweep	10703	96.0	1.1	2.9	11.4	13.0	75.6	67.6	0.8	1.1	2.5
35	Puducherry	301276	70.0	13.5	16.5	24.3	43.8	31.9	72.7	16.6	5.3	0.6

Source: Census of India, 2011, Office of the Registrar General of India

2.5.7 : State/UT wise distribution of Slum Households by the condition of houses occupied by them, Census 2011

S. No.	State/UT	Total				Residence				Residence-cum-other use			
		Total	Good	Liveable	Dilapidated	Total	Good	Liveable	Dilapidated	Total	Good	Liveable	Dilapidated
1	India	13749424	8031664	5163169	554591	13362204	7817670	5001807	542727	387220	213994	161362	11864
2	Andhra Pradesh	2421268	1815718	561238	44312	2368766	1778437	546701	43628	52502	37281	14537	684
3	Assam	4005	1606	2133	266	3818	1523	2031	264	187	83	102	2
4	Bihar	48122	21514	21539	5069	46997	20924	21046	5027	1125	590	493	42
5	Chhattisgarh	194065	81086	93903	19076	187138	77916	90570	18652	6927	3170	3333	424
6	Goa	4846	2658	2045	143	4738	2614	1983	141	108	44	62	2
7	Gujarat	360291	173298	177710	9283	354195	170131	174871	9193	6096	3167	2839	90
8	Haryana	325997	161479	148220	16298	311502	154346	141336	15820	14495	7133	6884	478
9	Himachal Pradesh	14240	10398	3548	294	13925	10192	3463	270	315	206	85	24
10	Jharkhand	79200	39610	34760	4830	77061	38365	33968	4728	2139	1245	792	102
11	Karnataka	728277	417630	280290	30357	716898	411799	275171	29928	11379	5831	5119	429
12	Kerala	54849	34572	17186	3091	54493	34384	17036	3073	356	188	150	18
13	Madhya Pradesh	1086692	628553	417394	40745	1040814	599782	401272	39760	45878	28771	16122	985
14	Maharashtra	2449530	1417210	960874	71446	2386746	1384055	933101	69590	62784	33155	27773	1856
15	Meghalaya	10936	6681	3794	461	10675	6537	3679	459	261	144	115	2
16	Mizoram	16240	13027	3115	98	16036	12869	3072	95	204	158	43	3
17	Nagaland	15268	9156	5837	275	14938	8972	5692	274	330	184	145	1
18	Odisha	350306	133298	189233	27775	343260	130421	185406	27433	7046	2877	3827	342
19	Punjab	296482	126413	142978	27091	285334	120911	137835	26588	11148	5502	5143	503
20	Rajasthan	383134	216595	154664	11875	371513	209603	150249	11661	11621	6992	4415	214
21	Sikkim	8612	6655	1770	187	8135	6308	1650	177	477	347	120	10
22	Tamil Nadu	1451690	1004412	422382	24896	1429149	990760	413800	24589	22541	13652	8582	307
23	Tripura	33830	18221	13678	1931	33308	18042	13399	1867	522	179	279	64
24	Uttar Pradesh	992728	490992	452055	49681	938387	464138	426057	48192	54341	26854	25998	1489
25	Uttarakhand	89398	56156	29008	4234	85257	53546	27610	4101	4141	2610	1398	133
26	West Bengal	1393319	704920	587183	101216	1353574	686678	568063	98833	39745	18242	19120	2383
27	Andaman & Nicobar Islands	3053	2126	900	27	3005	2095	884	26	48	31	16	1
28	Chandigarh	22080	1313	15930	4837	21696	1297	15608	4791	384	16	322	46
29	Delhi	383609	121593	224464	37552	370030	117318	216102	36610	13579	4275	8362	942
30	Jammu & Kashmir	96990	63123	30001	3866	95444	62217	29446	3781	1546	906	555	85
31	Puducherry	35070	24730	9550	790	34542	24401	9363	778	528	329	187	12

Source: Census of India 2011, Office of Registrar General of India

CHAPTER THREE

HEALTH STATUS INDICATOR

**An Overview of Communicable and
Non Communicable Disease
Prevalence in India**



Health Status Indicators

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Note: Since reported data for almost all the diseases is mainly from Government health facilities, results of this chapter may have limitations in terms of its completeness as cases and deaths from private medical & health care institutions are not included. All efforts have been made to capture complete and accurate data in respect of Government health facilities. However, footnotes have been inserted to indicate status of completeness of figures wherever necessary. Hence, findings of this chapter are indicative and not necessarily confirmative of the situation. Figures of Cases and Deaths may not be inclusive of all the districts in respect of Communicable Diseases and Snake Bite.

Health Status Indicators

Highlights

Health indicators are measurable characteristics of a population which serve as a tool for describing the health of a population. Health indicators provide comparable and actionable information across different geographic, organizational or administrative boundaries and/or can track progress over time.

Using surveillance data from a cross-section of population (mainly public health facilities) in India, Chapter-3 presents burden of Communicable, HIV/AIDS and Non-communicable diseases (morbidity) and deaths associated to these morbidity (case fatality) - across different States and Union Territories, and India as a whole. This chapter also provides trends and latest State / UT wise status of maternal and child health situation in India . Wherever possible, burden of morbidity, deaths and maternal & child health indicators have been presented for multiple years, that are most recent.

Communicable Diseases

Vector Borne Disease Morbidity

As part of communicable disease surveillance, National Center for Vector Borne Diseases Control, an umbrella programme, provides clinically suspected burden (annual number of cases) of vector borne diseases viz. Malaria, Dengue, Chikungunya, Kala-azar, Acute Encephalitis Syndrome (AES), and Japanese Encephalitis (JE), and associated deaths – as per ICD classification, in India as well as according to states & Union Territories (UT), for multiple years, wherever possible. The surveillance is carried out through three types of sentinel sites (Sentinel Surveillance Sites with laboratory facilities, Sentinel Surveillance Sites without laboratory facilities; other Reporting Units).

In 2022 , the total number of reported cases are highest in Dengue and Malaria across the country .

Cases and Deaths due to Vector-borne diseases across India, 2022

Disease	Total Cases	Total Deaths
Malaria	173975	64
Dengue	166718	243
Acute Encephalitis Syndrome	7114	266
Kala-Azar	881	39
Japanese Encephalitis	1022	127

Source: Table No. 3.1.1, 3.1.3, 3.1.4 (A & B), 3.1.5

Other Communicable Diseases

This chapter also provides, cases and deaths due to other communicable diseases like: Cholera, Acute Diarrhoea, EntericFever(Typhoid), Acute Respiratory Infection, Tetanus Neonatal, Tetanus Other than Neonatal, Diphtheria, Whooping Cough, Measles, Viral Hepatitis (All Causes), Rabies, Pneumonia (All Causes), Meningococcal Meningitis, Syphilis, Gonococcal Infection - in India and its States/UTs in 2021 and 2022 by gender, using data from Directorate of Health Services of the State/UT.

Top 5 Communicable diseases and associated deaths, by gender, 2022

Disease	Male		Female		Total	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Acute Respiratory Infection	9498940	3602	9893986	1530	19392926	5132
Acute Diarrhoeal Infetion	2949346	650	2649756	356	5599102	1006
Enteric Fever	637629	251	597962	78	1235591	329
Pneumonia	229688	1578	195867	1114	425555	2692
Viral Hepatitis (all cases)	97829	1793	70608	45	168437	1838

Source:- Table No. 3.1.6 (B), 3.1.8 (B), 3.1.9 (B), 3.1.15 (B), 3.1.17 (B)

The data in the above table presents distribution of top five communicable diseases, by sex, in 2022. Respiratory infection with around 95 lakhs caseload in males and 99 lakhs case-load in females is the most common communicable disease in India in 2022. This was followed by Acute Diarrhoeal disease with an annual case load of around 56 lakhs. There were around 12.3 lakh cases of Enteric Fever (Typhoid). Pneumonia with a case load of around 4.2 lakh cases has significantly higher deaths and Viral Hepatitis (All Causes) with a case load of around 1.68 lakhs cases and 1838 deaths.

Tuberculosis & HIV/AIDS

- Out of entire population covered in India during 2020 to 2021, there is increase in TB patients notified for treatment, confirmed cases and number of patients notified by private sector (Table 3.1.24).
- As per the data of HSS 2021, HIV prevalence level in India is 0.22 among ANC clinic attendees. India has made significant progress in tackling HIV epidemic from a prevalence of 0.40% in 2010-11 to 0.22% by 2020-21. As per the most recent data (2021), Nagaland; (with 1.61%) and Mizoram (with 1.13 %) are high prevalence States and UTs, while states like Arunachal Pradesh and Puducherry recorded zero prevalence rate (Table 3.1.25).
- In C.Y 2022 , 3.13 crore individuals were counselled and tested for HIV and 0.50% individuals were detected HIV Sero-Positive . Among the states Mizoram had the highest proportion of Individuals detected HIV Positive (3.18%), followed by Arunachal Pradesh (1.7%), Nagaland (1.67%), Meghalaya (1.66%) and Telangana (1.64%) (Table 3.1.28) .
- 16,59,000 People living with HIV/AIDS (PLHIV) alive & on ART till December 2022. (Table 3.1.23). Maharashtra (3,02,168), Andhra Pradesh (2,17,508), Karnataka (1,87,417), Tamil Nadu (1,29,195) and Telangana (1,21,619), had the highest number of PLHIV on ART (Table 3.1.27).
- In 2022, out of total of 2.9 crore pregnant women were tested for HIV, total 7,978 were newly diagnosed HIV Sero-Positive and 7,571 HIV positive pregnant women were initiated on ART. Total 12,283 babies were put on ARV prophylaxis.(Table 3.1.26) .

Non Communicable Diseases

Non-communicable diseases (NCDs) are medical conditions or diseases that are not caused by infectious agents. These are chronic diseases of long duration, with slow progression and are the result of a combination of genetic, physiological, environmental and behaviours factors. NCDs are one of the major challenges for public health in the 21st century, not only in terms of human suffering but also the harm inflicted on the socioeconomic development of the country. The majority of premature NCD deaths are preventable.

- In the Calander Year 2022, total 9.91 Crore people screened underNational Programme for Prevention & Control of Cancer, Diabates ,Cardiovascular Disease & stroke (NPCDCS). Out of which, around 75 lakhs were diagnosed with Hypertension, 61 lakhs with Diabetes, 29 lakhs with Hypertension and Diabetes, 2 lakhs with CVDs, 1 lakhs with Stroke and 3 lakhs with Common Cancers (Table No. 3.2.1).

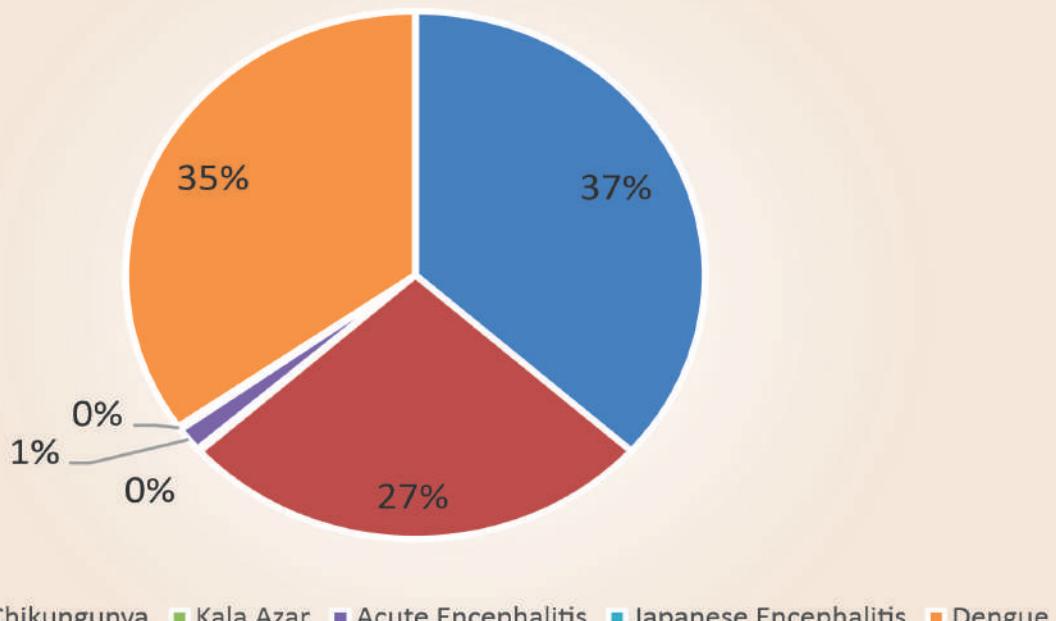
Maternal & Child Health

- Lakshadweep has the highest Number of mothers who had antenatal check up in the first trimester (99.6%). (Table No. 3.3.1)
- Kerala has the highest institutional births (99.8%). (Table No. 3.3.2)
- Meghalaya has the highest Number of Children under age 3 years breastfed within one hour of birth (80.1%). (Table No. 3.3.4)
- In Dadra and Nagar Haveli, 94.9 % children age 12-23 months got fully vaccinated (based on the information from vaccination card). (Table No. 3.3.5)

Other Cause of Death

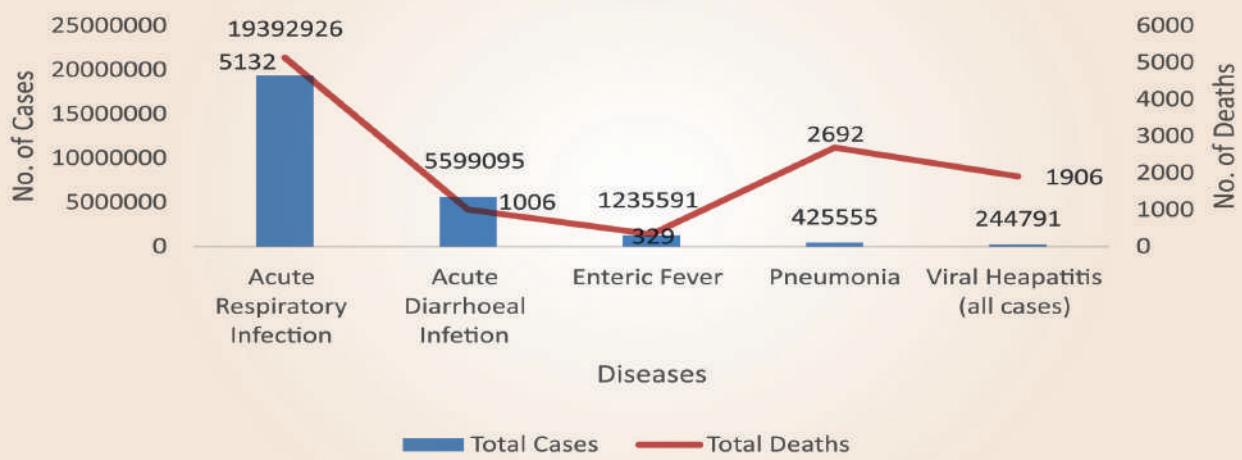
- Total number of Suicides cases recorded in 2021 were 1,64,033. Maximum numbers of Suicide Cases in Males (40,415) are reported betweenthe age group 30- 45 Years and in case of Females (18,588) maximum number of Suicide Cases reported between the age group 18-30 years (Table No. 3.4.4(a,b)).
- In 2022, a total of 525 died due to Snake bite while the same was 600 in 2021 (Table No. 3.2.3 (A) & (B)).
- Road Traffic Accidents are one of the significant factors responsible for high number of death toll. Traffic accidental deaths reported in 2020 and 2021 are 3,74,397 and 3,97,530 respectively (Table No. 3.4.3).

Fig. 3.1 Burden of Vector Born Disease in India, 2022



Source :- Table 3.1.1 to 3.1.5

Fig. 3.2 Top 5 communicable Diseases and associated deaths, 2022 (P)



Source :- Table 3.1.6 (b), 3.1.8 (b), 3.1.9(b), 3.1.15 (b) ,3.1.17 (b)

3.1 Communicable Diseases

3.1.1 State/UT wise Cases and Deaths due to Malaria in India, 2018-2022

S. No.	State / UT	2018		2019		2020		2021		2022 (till Dec-Prov.)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	429928	96	338494	77	186532	93	161753	90	173975	64
1	Andhra Pradesh	6040	0	3104	0	2027	0	1315	0	2019	0
2	Arunachal Pradesh	625	0	139	0	33	0	8	0	17	0
3	Assam	3816	2	1459	4	484	2	162	0	280	0
4	Bihar	1536	0	1608	0	518	0	647	0	539	0
5	Chattisgarh	78717	39	60458	31	36667	34	29733	38	30028	11
6	Goa	377	0	272	0	102	0	90	0	2	0
7	Gujarat	22114	2	13883	1	4771	1	4921	0	4766	0
8	Haryana	3149	0	1497	0	111	0	54	0	50	0
9	Himachal Pradesh	98	0	109	0	34	0	15	0	10	0
10	Jharkhand	57095	4	37133	2	16653	8	14198	0	19129	4
11	Karnataka	5721	0	3499	0	1701	1	913	2	279	0
12	Kerala	908	0	656	0	268	1	309	1	439	0
13	Madhya Pradesh	22279	1	14147	3	6760	1	3181	2	3719	0
14	Maharashtra	10757	13	8866	7	15215	12	19303	14	15437	25
15	Manipur	12	0	16	0	36	2	19	0	14	0
16	Meghalaya	6394	6	2615	4	2018	4	491	3	463	6
17	Mizoram	4296	3	8543	8	7781	6	8018	10	10222	8
18	Nagaland	113	0	20	0	12	0	8	0	8	0
19	Odisha	66311	3	39556	9	41739	9	25503	13	23770	5
20	Punjab	624	0	1139	0	109	0	71	0	109	0
21	Rajasthan	5728	0	3421	1	1276	0	925	0	1026	0
22	Sikkim	6	0	7	0	4	0	4	0	6	0
23	Tamil Nadu	3758	0	2088	0	891	0	772	0	344	0
24	Telangana	1792	0	1711	0	870	0	874	0	611	0
25	Tripura	13079	13	12437	1	3395	2	10136	4	12771	2
26	Uttar Pradesh	86486	0	92732	0	28668	0	13	0	7039	0
27	Uttarakhand	409	0	296	0	15	0	10792	0	19	0
28	West Bengal	26440	8	25928	6	14049	7	28987	3	40563	3
29	Andaman & Nicobar Islands	259	0	202	0	85	2	27	0	46	0
30	Chandigarh	44	0	22	0	7	0	6	0	1	0
31	Dadra & Nagar Haveli	221	1	73	0	40	0	54	0	39	0
	Daman & Diu	24	0	8	0						
32	Delhi	473	0	713	0	135	1	167	0	173	0
33	Jammu & Kashmir	168	0	105	0	37	0	31	0	37	0
34	Ladakh	0	0	0	0	0	0	0	0	0	0
35	Lakshadweep	5	0	11	0	6	0	1	0	0	0
36	Puducherry	54	1	21	0	15	0	5	0	0	0

Source: National Center for Vector Borne Diseases Control, Dte.GHS, Ministry of Health & Family Welfare

3.1.2 State/UT wise clinically suspected Chikungunya Cases in India, 2018-2022

S. No.	State / UT	2018	2019	2020	2021	2022 (till Dec-Prov.)
		Cases	Cases	Cases	Cases	Cases
	India	57813	81914	43424	119070	138482
1	Andhra Pradesh	622	832	318	753	1611
2	Arunachal Pradesh	507	332	0	0	0
3	Assam	3	0	0	2	0
4	Bihar	156	594	38	40	63
5	Chattisgarh	0	0	0	0	39
6	Goa	455	867	64	114	868
7	Gujarat	10601	8084	8120	32372	20854
8	Haryana	62	0	930	765	2425
9	Himachal Pradesh	0	0	0	0	253
10	Jharkhand	3405	1691	627	1064	2113
11	Karnataka	20411	43698	16111	40134	63549
12	Kerala	77	109	2302	3030	1511
13	Madhya Pradesh	3211	2749	1871	3822	4292
14	Meghalaya	44	114	3	21680	14569
15	Maharashtra	9884	5158	4258	0	0
16	Manipur	2	40	0	0	0
17	Mizoram	93	0	34	0	195
18	Nagaland	0	0	0	0	0
19	Odisha	0	242	15	0	0
20	Punjab	736	372	25	644	1043
21	Rajasthan	254	365	1015	1157	212
22	Sikkim	384	1126	253	457	1883
23	Tamil Nadu	284	623	1461	3654	181
24	Telangana	1954	5352	364	220	6608
25	Tripura	683	1105	454	948	919
26	Uttar Pradesh	58	72	53	70	200
27	Uttarakhand	29	1	0	3	2000
28	West Bengal	52	0	391	154	1230
29	Andaman & Nicobar Islands	205	702	610	187	65
30	Chandigarh	357	82	0	397	153
31	Dadra & Nagar Haveli	0	0	0	0	1
	Daman & Diu	0	0			
32	Delhi	407	520	126	112	61
33	Jammu & Kashmir	1	0	1	7	37
34	Ladakh	0	0	0	0	0
35	Lakshadweep	0	0	0	0	107
36	Puducherry	2876	7084	3980	7284	11440

Source: National Center for Vector Borne Diseases Control, Dte.GHS, Ministry of Health & Family Welfare

Fig. 3.3 Malaria Cases and Deaths in India, 2018-2022



Source: Table 3.1.1

Fig. 3.4 Clinically suspected cases of Chikungunya in India, 2018-2022



Source: Table 3.1.2

3.1.3 State/UT wise Cases and Deaths due to Kala-azar in India, 2018-2022

S. No.	State / UT	2018		2019		2020		2021		2022 (till Dec-Prov.)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	4539	3	3269	6	2052	6	1357	8	881	39
1	Andhra Pradesh	0	0	0	0	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0	0	0	0	0
4	Bihar	3569	0	2537	0	1502	0	967	2	608	26
5	Chattisgarh	0	0	0	0	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0	0	0	0	0
8	Haryana	0	0	0	0	0	0	0	0	0	0
9	Himachal Pradesh	0	0	0	0	0	0	0	0	0	0
10	Jharkhand	758	0	544	0	431	0	279	2	193	8
11	Karnataka	0	0	0	0	0	0	0	0	0	0
12	Kerala	6	0	4	0	1	0	0	0	3	0
13	Madhya Pradesh	0	0	0	0	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0	0	0	0	0
19	Odisha	0	0	0	0	0	0	0	0	0	0
20	Punjab	0	0	0	0	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0	0	0	0	0
22	Sikkim	0	0	0	0	3	0	1	0	2	0
23	Tamil Nadu	0	0	0	0	0	0	0	0	0	0
24	Telangana	0	0	0	0	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0	0	0	0	0
26	Uttar Pradesh	110	0	97	0	55	3	51	2	22	1
27	Uttarakhand	0	0	0	0	0	0	0	0	0	0
28	West Bengal	96	3	87	6	60	3	59	2	53	4
29	Andaman & Nicobar Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	Dadra & Nagar Haveli Daman & Diu	0	0	0	0	0	0	0	0	0	0
32	Delhi	0	0	0	0	0	0	0	0	0	0
33	Jammu & Kashmir	0	0	0	0	0	0	0	0	0	0
34	Lakshadweep	0	0	0	0	0	0	0	0	0	0
35	Ladakh	0	0	0	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0	0	0	0

Source: National Center for Vector Borne Diseases Control, Dte.GHS, Ministry of Health & Family Welfare

Note: In 2022, number of death reported which are provisional need to be verified by verbal autopsy and death audit committee report.

3.1.4. (A) State/UT wise Cases and Deaths due to Acute Encephalitis Syndrome, 2018-2022

S. No.	State / UT	2018		2019		2020		2021		2022 (till Dec-Prov.)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	11388	636	14995	710	5498	251	6377	221	7114	266
1	Andhra Pradesh	16	0	2	0	43	0	11	0	14	2
2	Arunachal Pradesh	0	0	68	2	1	0	0	0	12	2
3	Assam	1492	183	2652	353	595	96	488	91	1019	162
4	Bihar	124	33	292	82	172	23	157	28	29	9
5	Chattisgarh	0	0	273	5	58	4	41	0	66	0
6	Goa	18	0	71	0	4	0	2	0	36	0
7	Gujarat	0	0	0	0	0	0	0	0	0	0
8	Haryana	0	0	0	0	0	0	1	0	1	0
9	Himachal Pradesh	0	0	0	0	0	0	0	0	0	0
10	Jharkhand	544	0	912	3	485	0	998	2	1026	0
11	Karnataka	380	5	397	4	310	0	326	1	394	0
12	Kerala	26	14	66	7	13	1	36	1	0	0
13	Madhya Pradesh	0	0	865	1	11	3	400	4	0	0
14	Maharashtra	48	1	167	11	46	1	0	0	2	0
15	Manipur	283	3	1177	6	29	4	210	2	332	6
16	Meghalaya	243	6	711	9	230	1	38	1	345	1
17	Mizoram	0	0	0	0	0	0	0	0	0	0
18	Nagaland	27	0	97	0	5	0	10	0	11	2
19	Odisha	1720	10	1962	8	373	3	261	1	333	9
20	Punjab	0	0	1	0	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	1287	5	1007	2	333	4	294	3	430	0
24	Telangana	27	0	129	0	5	0	0	0	1	0
25	Tripura	311	0	325	2	244	0	162	0	191	0
26	Uttar Pradesh	3080	230	2185	126	1646	83	1701	59	1199	32
27	Uttarakhand	0	0	18	0	28	2	1	0	7	2
28	West Bengal	1762	146	1618	89	867	26	1240	28	1666	39
29	Andaman & Nicobar Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	Dadra & Nagar Haveli Daman & Diu	0	0	0	0	0	0	0	0	0	0
32	Delhi	0	0	0	0	0	0	0	0	0	0
33	Jammu & Kashmir	0	0	0	0	0	0	0	0	0	0
34	Ladakh	0	0	0	0	0	0	0	0	0	0
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0	0	0	0

Source: National Center for Vector Borne Diseases Control, Dte.GHS, Ministry of Health & Family Welfare

3.1.4.(B) State/UT wise Cases and Deaths due to Japanese Encephalitis, 2018-2022

S. No.	State / UT	2018		2019		2020		2021		2022 (till Dec-Prov.)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	1678	182	2545	266	729	82	787	70	1022	127
1	Andhra Pradesh	0	0	0	0	0	0	0	0	3	2
2	Arunachal Pradesh	0	0	68	2	0	0	0	0	5	2
3	Assam	509	94	642	161	320	51	218	40	456	96
4	Bihar	74	11	135	27	29	2	38	7	24	9
5	Chattisgarh	0	0	53	5	12	4	5	0	13	0
6	Goa	3	0	1	0	0	0	0	0	1	0
7	Gujarat	0	0	0	0	0	0	0	0	0	0
8	Haryana	0	0	0	0	0	0	1	0	1	0
9	Himachal Pradesh	0	0	0	0	0	0	0	0	0	0
10	Jharkhand	66	0	112	3	44	0	180	2	86	0
11	Karnataka	35	5	33	4	17	0	20	1	30	0
12	Kerala	5	2	11	2	0	0	0	0	0	0
13	Madhya Pradesh	0	0	42	1	11	3	29	4	0	0
14	Maharashtra	6	1	35	10	2	1	0	0	2	0
15	Manipur	57	3	343	6	29	4	13	2	66	6
16	Meghalaya	90	6	191	9	38	1	2	1	69	1
17	Mizoram	0	0	0	0	0	0	0	0	0	0
18	Nagaland	1	0	10	0	0	0	0	0	11	0
19	Odisha	143	0	195	1	14	0	18	0	31	0
20	Punjab	0	0	1	0	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0	0	0	0	0
23	Tamil Nadu	147	0	231	1	47	1	37	2	28	0
24	Telangana	20	0	55	0	2	0	0	0	1	0
25	Tripura	59	0	61	2	19	0	25	0	14	0
26	Uttar Pradesh	323	25	235	21	100	9	153	5	124	4
27	Uttarakhand	0	0	9	0	4	2	1	0	7	0
28	West Bengal	140	35	82	11	41	4	47	6	50	7
29	Andaman & Nicobar Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0	0	0	0	0
31	Dadra & Nagar Haveli Daman & Diu	0	0	0	0	0	0	0	0	0	0
32	Delhi	0	0	0	0	0	0	0	0	0	0
33	Jammu & Kashmir	0	0	0	0	0	0	0	0	0	0
34	Ladakh	0	0	0	0	0	0	0	0	0	0
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0	0	0	0

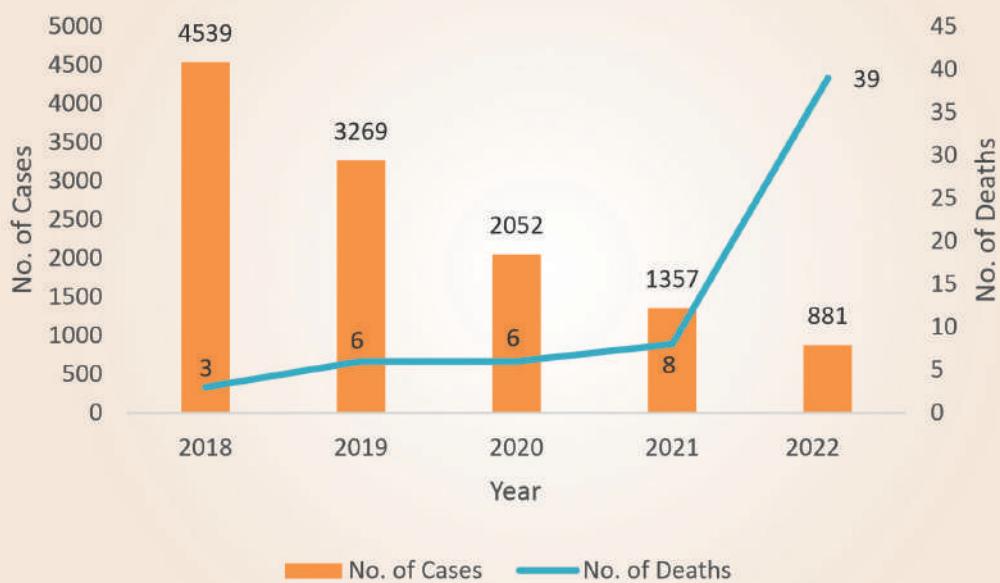
Source: National Center for Vector Borne Diseases Control, Dte.GHS, Ministry of Health & Family Welfare

3.1.5 State/UT wise Cases and Deaths due to Dengue in India, 2018-2022

S. No.	State / UT	2018		2019		2020		2021		2022 (till Dec- Prov.)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	124493	258	205243	193	44585	66	193245	346	166718	243
1	Andhra Pradesh	4011	0	5286	0	925	0	4760	0	6391	0
2	Arunachal Pradesh	1	0	123	0	1	0	7	0	102	0
3	Assam	166	0	196	0	33	0	103	0	1826	2
4	Bihar	2142	0	6712	0	493	2	633	2	13281	32
5	Chattisgarh	2674	10	722	0	57	0	1086	0	2633	0
6	Goa	335	1	992	0	376	0	649	0	443	1
7	Gujarat	7579	5	18219	17	1564	2	10983	14	6744	6
8	Haryana	1898	0	1207	0	1377	0	11835	13	8996	18
9	Himachal Pradesh	4672	7	344	2	21	0	349	0	3326	1
10	Jharkhand	463	1	825	0	79	0	220	1	290	0
11	Karnataka	4427	4	16986	13	3823	0	7393	7	9620	9
12	Kerala	4083	32	4652	16	4399	5	3251	27	4432	29
13	Madhya Pradesh	4506	5	4189	2	806	0	15592	11	3205	2
14	Maharashtra	11011	55	14907	29	3356	10	203	0	8560	18
15	Manipur	14	0	359	0	37	0	129	0	503	4
16	Meghalaya	44	0	82	0	4	0	12720	42	26	0
17	Mizoram	68	0	42	0	67	0	83	0	1868	5
18	Nagaland	369	0	8	0	1	0	24	0	154	0
19	Odisha	5198	5	3758	4	496	0	7548	0	7063	0
20	Punjab	14980	9	10289	14	8435	22	23389	55	11038	31
21	Rajasthan	9587	10	13706	17	2023	7	20749	96	13491	10
22	Sikkim	320	0	444	0	11	0	243	1	260	0
23	Tamil Nadu	4486	13	8527	5	2410	0	6039	8	6430	8
24	Telangana	4592	2	13331	7	2173	0	349	0	8972	0
25	Tripura	100	0	114	0	24	0	7135	0	55	0
26	Uttar Pradesh	3829	4	10557	26	3715	6	29750	29	19821	33
27	Uttarakhand	689	3	10622	8	76	1	738	2	2337	0
28	West Bengal	23301	86	47928	27	5166	10	8264	7	1753	3
29	Andaman & Nicobar Islands	49	0	168	0	98	0	175	0	1080	0
30	Chandigarh	301	0	286	0	265	0	1596	3	910	1
31	Dadra & Nagar Haveli	493	0	1491	2	319	0	826	0	913	0
	Daman & Diu	163	0	625	2						
32	Delhi	7136	4	5077	0	1269	0	13089	23	10183	9
33	Jammu & Kashmir	214	0	439	0	53	0	1709	4	8269	18
34	Ladakh	0	0	0	0	0	0	0	0	0	0
35	Lakshadweep	0	0	0	0	0	0	1	0	70	0
36	Puducherry	592	2	2030	2	633	1	1625	1	1673	3

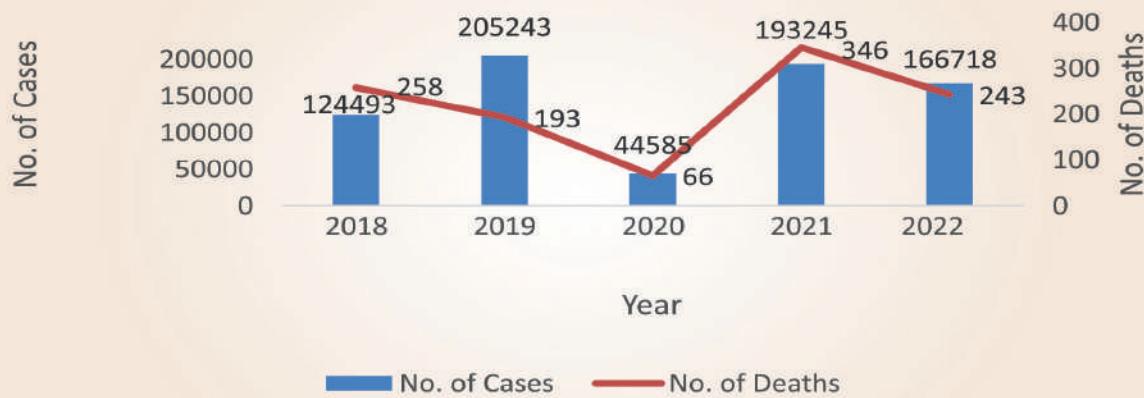
Source: National Center for Vector Borne Diseases Control, Dte.HS, Ministry of Health & Family Welfare

Fig. 3.5 Cases and Deaths due to Kala-Azar in India, 2018-2022



Source: Table 3.1.3

Fig. 3.6 Dengue Cases and Deaths in India, 2018-2022



Source: Table 3.1.5

3.1.6 (A) State/ UT wise Cases and Deaths due to Acute Diarrhoeal Diseases in India, C.Y. 2021 (ICD - 10 Code A09)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	2870710	945	2499633	445	5370343	1390
1	Andhra Pradesh	338260	271	314928	88	653188	359
2	Arunachal Pradesh	7002	0	6454	0	13456	0
3	Assam	42146	180	38119	57	80265	237
4	Bihar	23229	8	17990	15	41219	23
5	Chhattisgarh	80750	73	69926	32	150676	105
6	Goa	5397	0	4433	0	9830	0
7	Gujarat	113312	67	102622	43	215934	110
8	Haryana	51633	105	46599	21	98232	126
9	Himachal Pradesh	101241	7	105743	1	206984	8
10	Jharkhand	29727	0	24253	1	53980	1
11	Karnataka	276951	6	244494	5	521445	11
12	Kerala	120084	1	118143	2	238227	3
13	Madhya Pradesh	29872	0	11057	0	40929	0
14	Maharashtra	50990	0	32135	0	83125	0
15	Manipur	5553	3	5267	5	10820	8
16	Meghalaya	22154	4	28044	3	50198	7
17	Mizoram	4034	1	4017	0	8051	1
18	Nagaland	3086	0	3335	0	6421	0
19	Odisha	248433	32	200348	28	448781	60
20	Punjab	51280	17	49025	13	100305	30
21	Rajasthan	387877	10	298941	10	686818	20
22	Sikkim	6650	0	7040	0	13690	0
23	Tamil Nadu	96329	18	87101	12	183430	30
24	Telangana	196781	1	188404	2	385185	3
25	Tripura	12189	0	17281	1	29470	1
26	Uttarakhand	19122	0	17111	0	36233	0
27	Uttar Pradesh	340488	92	271211	67	611699	159
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	6613	0	5370	0	11983	0
30	Chandigarh	17471	31	13417	26	30888	57
31	Dadra and Nagar Haveli	6434	0	6182	0	12616	0
32	Daman and Diu	1323	0	1224	0	2547	0
33	Delhi	61601	0	58606	0	120207	0
34	Jammu	61052	0	53528	0	114580	0
35	Kashmir	45642	0	41171	0	86813	0
36	Ladakh	4378	17	4510	12	8888	29
37	Lakshadweep	610	1	551	1	1161	2
38	Puducherry	1016	0	1053	0	2069	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.6 (B) State/ UT wise Cases and Deaths due to Acute Diarrhoeal Diseases in India, C.Y. 2022
(P) (ICD - 10 Code A09)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	2949346	650	2649756	356	5599102	1006
1	Andhra Pradesh	374022	195	360316	51	734338	246
2	Arunachal Pradesh	4232	0	4141	0	8373	0
3	Assam	55753	79	43265	31	99018	110
4	Bihar	35944	0	32598	1	68542	1
5	Chhattisgarh	3096	2	2206	10	5302	12
6	Goa	8871	1	7182	0	16053	1
7	Gujarat	115201	61	105113	38	220314	99
8	Haryana	52562	54	43014	26	95576	80
9	Himachal Pradesh	124816	9	129758	6	254574	15
10	Jharkhand	34181	0	29427	0	63608	0
11	Karnataka	248151	2	272624	1	520775	3
12	Kerala	234690	1	231521	1	466211	2
13	Madhya Pradesh	32612	0	12336	0	44948	0
14	Maharashtra	53520	0	33453	0	86973	0
15	Manipur	6100	2	6386	0	12486	2
16	Meghalaya	19781	2	26109	4	45890	6
17	Mizoram	4789	4	4771	1	9560	5
18	Nagaland	1913	0	1953	0	3866	0
19	Odisha	167838	39	135480	16	303318	55
20	Punjab	58198	15	56709	18	114907	33
21	Rajasthan	361353	9	275941	8	637294	17
22	Sikkim	10488	0	10626	0	21114	0
23	Tamil Nadu	85026	48	80935	42	165961	90
24	Telangana	239979	0	217246	0	457225	0
25	Tripura	14248	0	14054	0	28302	0
26	Uttarakhand	59270	0	46449	0	105719	0
27	Uttar Pradesh	280452	91	224541	68	504993	159
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	8258	0	6631	0	14889	0
30	Chandigarh	15799	20	13826	16	29625	36
31	Dadra and Nagar Haveli	7220	0	6784	0	14004	0
32	Daman and Diu	2462	0	2061	1	4523	1
33	Delhi	83245	0	80143	0	163388	0
34	Jammu	74130	0	64013	0	138143	0
35	Kashmir	61548	0	58906	0	120454	0
36	Ladakh	4550	16	4471	17	9021	33
37	Lakshadweep	1644	0	1499	0	3143	0
38	Puducherry	3404	0	3268	0	6672	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.7 (A) State/ UT wise Cases and Deaths due to Cholera Infection in India, C.Y. 2021 (ICD - 10 Code A00)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	123	4	141	2	264	6
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	2	0	2	0	4	0
6	Goa	0	0	0	0	0	0
7	Gujarat	49	3	39	2	88	5
8	Haryana	21	0	25	0	46	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	17	1	16	0	33	1
11	Karnataka	0	0	0	0	0	0
12	Kerala	1	0	0	0	1	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	0	0	2	0	2	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	0	0	0	0	0	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	7	0	6	0	13	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	12	0	31	0	43	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	11	0	16	0	27	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	2	0	4	0	6	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	1	0	0	0	1	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.7 (B) State/ UT wise Cases and Deaths due to Cholera Infection in India, C.Y. 2022 (P) (ICD - 10 Code A00)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	851	2	856	2	1707	4
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	7	0	6	0	13	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	54	2	42	2	96	4
8	Haryana	0	0	2	0	2	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	129	0	235	0	364	0
11	Karnataka	16	0	21	0	37	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	62	0	48	0	110	0
20	Punjab	90	0	54	0	144	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	20	0	17	0	37	0
31	Dadra and Nagar Haveli	0	0	1	0	1	0
32	Daman and Diu	7	0	3	0	10	0
33	Delhi	445	0	407	0	852	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	2	0	5	0	7	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	19	0	15	0	34	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.8 (A) State/ UT wise Cases and Deaths due to Enteric Fever (Typhoid) Infection india,C.Y. 2021 (ICD - 10 Code A01)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	676471	117	588375	84	1264846	201
1	Andhra Pradesh	45068	35	40036	13	85104	48
2	Arunachal Pradesh	1279	0	1257	0	2536	0
3	Assam	4149	0	2268	0	6417	0
4	Bihar	10023	0	7815	0	17838	0
5	Chhattisgarh	30750	2	28026	2	58776	4
6	Goa	24	0	22	0	46	0
7	Gujarat	8785	0	6912	0	15697	0
8	Haryana	10812	2	10166	1	20978	3
9	Himachal Pradesh	6338	0	6769	0	13107	0
10	Jharkhand	25549	0	19149	10	44698	10
11	Karnataka	35528	4	28472	2	64000	6
12	Kerala	17	0	13	0	30	0
13	Madhya Pradesh	38758	0	30784	0	69542	0
14	Maharashtra	19847	0	14542	0	34389	0
15	Manipur	963	0	718	0	1681	0
16	Meghalaya	645	0	824	0	1469	0
17	Mizoram	686	0	890	0	1576	0
18	Nagaland	1704	0	1571	0	3275	0
19	Odisha	21468	2	17396	1	38864	3
20	Punjab	18946	0	18007	0	36953	0
21	Rajasthan	26282	3	21744	9	48026	12
22	Sikkim	187	0	39	0	226	0
23	Tamil Nadu	11492	15	10429	11	21921	26
24	Telangana	36385	7	34674	3	71059	10
25	Tripura	800	0	895	0	1695	0
26	Uttarakhand	6394	0	5831	0	12225	0
27	Uttar Pradesh	287574	44	255577	29	543151	73
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	150	0	154	0	304	0
30	Chandigarh	1344	2	1333	1	2677	3
31	Dadra and Nagar Haveli	46	0	59	0	105	0
32	Daman and Diu	191	0	163	0	354	0
33	Delhi	7558	0	6529	0	14087	0
34	Jammu	12585	0	11653	0	24238	0
35	Kashmir	3977	0	3485	0	7462	0
36	Ladakh	61	1	45	2	106	3
37	Lakshadweep	12	0	10	0	22	0
38	Puducherry	94	0	118	0	212	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.8 (B) State/ UT wise Cases and Deaths due to Enteric Fever (Typhoid) Infection in India, C.Y. 2022 (P) (ICD - 10 Code A01)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	637629	251	597962	78	1235591	329
1	Andhra Pradesh	68530	195	77024	43	145554	238
2	Arunachal Pradesh	1802	0	1852	0	3654	0
3	Assam	2253	0	1379	0	3632	0
4	Bihar	18122	0	13575	0	31697	0
5	Chhattisgarh	1158	0	950	2	2108	2
6	Goa	126	0	124	0	250	0
7	Gujarat	8923	0	7213	0	16136	0
8	Haryana	11569	13	10938	1	22507	14
9	Himachal Pradesh	8445	0	9562	0	18007	0
10	Jharkhand	22386	0	21766	0	44152	0
11	Karnataka	31159	0	27382	0	58541	0
12	Kerala	33	0	22	0	55	0
13	Madhya Pradesh	39627	0	33167	0	72794	0
14	Maharashtra	20725	0	15691	0	36416	0
15	Manipur	1404	0	1149	1	2553	1
16	Meghalaya	995	1	1337	0	2332	1
17	Mizoram	1240	0	1365	0	2605	0
18	Nagaland	1395	0	1412	0	2807	0
19	Odisha	21322	0	15259	0	36581	0
20	Punjab	23469	1	24084	2	47553	3
21	Rajasthan	27489	4	22282	7	49771	11
22	Sikkim	956	0	915	0	1871	0
23	Tamil Nadu	6780	0	6634	0	13414	0
24	Telangana	50512	0	48202	0	98714	0
25	Tripura	702	0	670	1	1372	1
26	Uttarakhand	13402	0	12383	0	25785	0
27	Uttar Pradesh	224939	34	215756	19	440695	53
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	60	0	41	0	101	0
30	Chandigarh	984	1	1036	0	2020	1
31	Dadra and Nagar Haveli	83	0	61	0	144	0
32	Daman and Diu	170	0	191	0	361	0
33	Delhi	7554	0	6702	0	14256	0
34	Jammu	12251	0	11124	0	23375	0
35	Kashmir	6598	0	6186	0	12784	0
36	Ladakh	53	2	51	2	104	4
37	Lakshadweep	12	0	9	0	21	0
38	Puducherry	401	0	468	0	869	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.9 (A) State/ UT wise Cases and Deaths due to Acute Respiratory Infection in India, C.Y. 2021
(ICD - 10 Code J00-J06, J10, J11 & J20-J22)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	9415584	5502	7813581	2846	17229165	8348
1	Andhra Pradesh	1002158	2833	920215	1661	1922373	4494
2	Arunachal Pradesh	8861	0	7103	0	15964	0
3	Assam	9030	6	6972	0	16002	6
4	Bihar	45695	0	35813	0	81508	0
5	Chhattisgarh	145698	2	135084	3	280782	5
6	Goa	12927	0	11694	0	24621	0
7	Gujarat	327715	229	297947	153	625662	382
8	Haryana	181320	557	161443	13	342763	570
9	Himachal Pradesh	301298	62	296675	38	597973	100
10	Jharkhand	103594	1	82210	3	185804	4
11	Karnataka	810472	285	656931	47	1467403	332
12	Kerala	856759	5	833601	5	1690360	10
13	Madhya Pradesh	172921	0	84135	0	257056	0
14	Maharashtra	194274	0	120028	0	314302	0
15	Manipur	5644	2	5538	5	11182	7
16	Meghalaya	51032	0	68675	0	119707	0
17	Mizoram	5198	4	5243	1	10441	5
18	Nagaland	4536	0	4820	0	9356	0
19	Odisha	648795	109	530439	42	1179234	151
20	Punjab	144057	37	137250	48	281307	85
21	Rajasthan	2378887	15	1720731	17	4099618	32
22	Sikkim	17163	13	17789	2	34952	15
23	Tamil Nadu	476479	323	419539	219	896018	542
24	Telangana	316689	12	252931	5	569620	17
25	Tripura	23192	18	21450	9	44642	27
26	Uttarakhand	33517	0	31559	0	65076	0
27	Uttar Pradesh	683003	965	529531	566	1212534	1531
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	15509	17	14513	4	30022	21
30	Chandigarh	39155	3	31203	1	70358	4
31	Dadra and Nagar Haveli	22212	0	15730	0	37942	0
32	Daman and Diu	5249	0	3572	0	8821	0
33	Delhi	134323	0	144335	0	278658	0
34	Jammu	68148	0	60460	0	128608	0
35	Kashmir	145379	0	125492	0	270871	0
36	Ladakh	11335	4	11018	3	22353	7
37	Lakshadweep	2974	0	2520	1	5494	1
38	Puducherry	10386	0	9392	0	19778	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.9 (B) State/ UT wise Cases and Deaths due to Acute Respiratory Infection in India, C.Y. 2022
(P) (ICD - 10 Code J00-J06, J10, J11 & J20-J22)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	9498940	3602	9893986	1530	19392926	5132
1	Andhra Pradesh	726599	2648	680614	741	1407213	3389
2	Arunachal Pradesh	6498	0	6207	0	12705	0
3	Assam	5699	0	3495	0	9194	0
4	Bihar	56042	4	44008	5	100050	9
5	Chhattisgarh	7609	2	7654	0	15263	2
6	Goa	22989	6	20167	4	43156	10
7	Gujarat	331109	210	303763	156	634872	366
8	Haryana	168834	5	152986	5	321820	10
9	Himachal Pradesh	396174	52	402957	28	799131	80
10	Jharkhand	98838	0	80269	0	179107	0
11	Karnataka	530682	55	519188	31	1049870	86
12	Kerala	2230614	11	2209865	5	4440479	16
13	Madhya Pradesh	181454	0	94921	0	276375	0
14	Maharashtra	198605	0	127283	0	325888	0
15	Manipur	10181	1	9046	0	19227	1
16	Meghalaya	60360	8	83640	1	144000	9
17	Mizoram	7697	0	8092	0	15789	0
18	Nagaland	4126	0	4423	0	8549	0
19	Odisha	386467	47	299092	22	685559	69
20	Punjab	164704	25	1620063	20	1784767	45
21	Rajasthan	2146621	13	1637712	15	3784333	28
22	Sikkim	17836	0	18372	0	36208	0
23	Tamil Nadu	270896	57	239410	272	510306	329
24	Telangana	281528	0	245165	0	526693	0
25	Tripura	19415	23	17468	13	36883	36
26	Uttarakhand	101781	0	80579	0	182360	0
27	Uttar Pradesh	518447	374	477776	180	996223	554
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	20082	9	17172	4	37254	13
30	Chandigarh	30811	47	23551	24	54362	71
31	Dadra and Nagar Haveli	30904	0	22991	0	53895	0
32	Daman and Diu	6854	0	5093	1	11947	1
33	Delhi	195551	0	185741	0	381292	0
34	Jammu	72481	0	63511	0	135992	0
35	Kashmir	147946	0	142129	0	290075	0
36	Ladakh	10481	5	9987	3	20468	8
37	Lakshadweep	9808	0	7932	0	17740	0
38	Puducherry	22217	0	21664	0	43881	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.10 (A) State/ UT wise Cases and Deaths due to Neonatal Tentanus Infection in India, C.Y. 2021 (ICD - 10 Code A33)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	5068	1	300	0	5368	1
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	23	0	8	0	31	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	8	0	6	0	14	0
8	Haryana	27	0	31	0	58	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	116	0	96	0	212	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	4	1	1	0	5	1
19	Odisha	30	0	28	0	58	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	4830	0	111	0	4941	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	8	0	6	0	14	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	4	0	4	0	8	0
31	Dadra and Nagar Haveli	1	0	0	0	1	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	6	0	7	0	13	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	11	0	2	0	13	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.10 (B) State/ UT wise Cases and Deaths due to Neonatal Tetanus Infection in India, C.Y. 2022 (P) (ICD - 10 Code A33)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	4682	0	500	0	5182	0
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	11	0	5	0	16	0
8	Haryana	11	0	5	0	16	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	37	0	49	0	86	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	0	0	0	0	0	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	4549	0	352	0	4901	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	8	0	9	0	17	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	12	0	14	0	26	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	3	0	0	0	3	0
31	Dadra and Nagar Haveli	1	0	0	0	1	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	42	0	61	0	103	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	8	0	5	0	13	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.11 (A) State/ UT wise Cases and Deaths due to Tetanus Infection in India, C.Y. 2021 (ICD - 10 Code A35)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	891	1	1207	1	2098	2
1	Andhra Pradesh	195	0	563	0	758	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	12	0	9	0	21	0
6	Goa	2	0	2	0	4	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	8	0	4	0	12	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	0	0	0	0	0	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	96	0	104	0	200	0
14	Maharashtra	35	0	21	0	56	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	4	0	1	0	5	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	0	0	2	0	2	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	24	0	15	0	39	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	71	1	48	1	119	2
24	Telangana	428	0	431	0	859	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	5	0	0	0	5	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	9	0	3	0	12	0
31	Dadra and Nagar Haveli	0	0	2	0	2	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	2	0	2	0	4	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.11 (B) State/ UT wise Cases and Deaths due to Tetanus Infection in India, C.Y. 2022 (P) (ICD - 10 Code A35)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	296	4	220	0	516	4
1	Andhra Pradesh	1	0	1	0	2	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	24	0	18	0	42	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	3	0	5	0	8	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	84	0	34	0	118	0
11	Karnataka	3	1	0	0	3	1
12	Kerala	1	0	0	0	1	0
13	Madhya Pradesh	102	0	120	0	222	0
14	Maharashtra	20	0	12	0	32	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	1	0	0	0	1	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	3	1	1	0	4	1
20	Punjab	0	0	0	0	0	0
21	Rajasthan	27	0	19	0	46	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	1	0	0	0	1	0
24	Telangana	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	21	2	6	0	27	2
31	Dadra and Nagar Haveli	3	0	1	0	4	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	2	0	3	0	5	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.12 (A) State/ UT wise Cases and Deaths due to Diphtheria Infection in India, C.Y. 2021 (ICD - 10 Code A36)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	832	0	517	47	1349	47
1	Andhra Pradesh	0	0	1	0	1	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	5	0	6	0	11	0
5	Chhattisgarh	6	0	6	0	12	0
6	Goa	0	0	0	0	0	0
7	Gujarat	5	0	6	0	11	0
8	Haryana	14	0	18	0	32	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	9	0	1	0	10	0
11	Karnataka	105	0	48	0	153	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	10	0	2	0	12	0
19	Odisha	484	0	276	0	760	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	114	0	66	0	180	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	7	0	6	0	13	0
24	Telangana	43	0	62	47	105	47
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	17	0	8	0	25	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	3	0	1	0	4	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	6	0	7	0	13	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	4	0	3	0	7	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.12 (B) State/ UT wise Cases and Deaths due to Diphtheria Infection in India, C.Y. 2022 (P)
(ICD - 10 Code A36)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	1034	0	955	2	1989	2
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	4	0	0	0	4	0
3	Assam	0	0	0	0	0	0
4	Bihar	23	0	17	0	40	0
5	Chhattisgarh	5	0	2	0	7	0
6	Goa	5	0	2	0	7	0
7	Gujarat	25	0	31	0	56	0
8	Haryana	6	0	0	0	6	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	9	0	8	2	17	2
12	Kerala	3	0	0	0	3	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	4	0	3	0	7	0
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	2	0	2	0	4	0
19	Odisha	0	0	0	0	0	0
20	Punjab	38	0	42	0	80	0
21	Rajasthan	123	0	59	0	182	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	8	0	8	0	16	0
24	Telangana	719	0	722	0	1441	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	6	0	5	0	11	0
27	Uttar Pradesh	9	0	8	0	17	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	6	0	0	0	6	0
31	Dadra and Nagar Haveli	0	0	1	0	1	0
32	Daman and Diu	21	0	25	0	46	0
33	Delhi	12	0	12	0	24	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	5	0	5	0	10	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	1	0	3	0	4	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.13 (A) State/ UT wise Cases and Deaths due to Whooping Cough Infection in India, C.Y. 2021 (ICD - 10 Code A37)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	204078	6	135873	1	339951	7
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	1668	3	504	0	2172	3
4	Bihar	1099	0	852	0	1951	0
5	Chhattisgarh	631	3	482	1	1113	4
6	Goa	11	0	6	0	17	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	364	0	240	0	604	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	741	0	692	0	1433	0
11	Karnataka	198552	0	132196	0	330748	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	11	0	19	0	30	0
14	Maharashtra	16	0	4	0	20	0
15	Manipur	2	0	0	0	2	0
16	Meghalaya	59	0	91	0	150	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	2	0	0	0	2	0
19	Odisha	80	0	76	0	156	0
20	Punjab	12	0	7	0	19	0
21	Rajasthan	60	0	30	0	90	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	546	0	512	0	1058	0
25	Tripura	1	0	3	0	4	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	138	0	84	0	222	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0
31	Dadra and Nagar Haveli	24	0	15	0	39	0
32	Daman and Diu	12	0	10	0	22	0
33	Delhi	44	0	45	0	89	0
34	Jammu	5	0	5	0	10	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.13 (B) State/ UT wise Cases and Deaths due to Whooping Cough Infection in India, C.Y. 2022
(P) (ICD - 10 Code A37)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	6714	8	5928	3	12642	11
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	1840	8	1142	3	2982	11
4	Bihar	1862	0	1748	0	3610	0
5	Chhattisgarh	85	0	68	0	153	0
6	Goa	11	0	8	0	19	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	217	0	145	0	362	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	1108	0	1106	0	2214	0
11	Karnataka	303	0	267	0	570	0
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	5	0	1	0	6	0
14	Maharashtra	8	0	1	0	9	0
15	Manipur	0	0	1	0	1	0
16	Meghalaya	38	0	104	0	142	0
17	Mizoram	0	0	1	0	1	0
18	Nagaland	1	0	3	0	4	0
19	Odisha	3	0	1	0	4	0
20	Punjab	11	0	9	0	20	0
21	Rajasthan	54	0	47	0	101	0
22	Sikkim	4	0	11	0	15	0
23	Tamil Nadu	0	0	0	0	0	0
24	Telangana	631	0	607	0	1238	0
25	Tripura	26	0	31	0	57	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	77	0	56	0	133	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	7	0	9	0	16	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	3	0	1	0	4	0
33	Delhi	397	0	540	0	937	0
34	Jammu	16	0	15	0	31	0
35	Kashmir	7	0	6	0	13	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.14 (A) State/ UT wise Cases and Deaths due to Measles Infection in India, C.Y. 2021 (ICD - 10 Code B05)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	2311	0	1436	0	3747	0
1	Andhra Pradesh	97	0	98	0	195	0
2	Arunachal Pradesh	11	0	2	0	13	0
3	Assam	601	0	148	0	749	0
4	Bihar	114	0	75	0	189	0
5	Chhattisgarh	1	0	0	0	1	0
6	Goa	0	0	0	0	0	0
7	Gujarat	53	0	45	0	98	0
8	Haryana	79	0	39	0	118	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	763	0	548	0	1311	0
11	Karnataka	140	0	120	0	260	0
12	Kerala	11	0	10	0	21	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	5	0	11	0	16	0
15	Manipur	22	0	12	0	34	0
16	Meghalaya	19	0	20	0	39	0
17	Mizoram	23	0	26	0	49	0
18	Nagaland	2	0	3	0	5	0
19	Odisha	56	0	39	0	95	0
20	Punjab	4	0	5	0	9	0
21	Rajasthan	90	0	99	0	189	0
22	Sikkim	1	0	2	0	3	0
23	Tamil Nadu	14	0	9	0	23	0
24	Telangana	0	0	0	0	0	0
25	Tripura	5	0	3	0	8	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	133	0	76	0	209	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	2	0	1	0	3	0
30	Chandigarh	17	0	8	0	25	0
31	Dadra and Nagar Haveli	2	0	1	0	3	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	36	0	23	0	59	0
36	Ladakh	10	0	13	0	23	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.14 (B) State/ UT wise Cases and Deaths due to Measles Infection in India, C.Y. 2022 (P) (ICD - 10 Code B05)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	4443	1	2991	3	7434	4
1	Andhra Pradesh	20	0	21	0	41	0
2	Arunachal Pradesh	10	0	13	0	23	0
3	Assam	748	0	325	0	1073	0
4	Bihar	77	0	91	0	168	0
5	Chhattisgarh	1	0	0	0	1	0
6	Goa	3	0	2	0	5	0
7	Gujarat	60	0	46	0	106	0
8	Haryana	22	0	11	0	33	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	2340	0	1342	0	3682	0
11	Karnataka	233	0	207	0	440	0
12	Kerala	105	0	78	0	183	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	1	0	1	0	2	0
15	Manipur	23	0	18	0	41	0
16	Meghalaya	4	0	5	1	9	1
17	Mizoram	15	0	28	0	43	0
18	Nagaland	0	0	7	0	7	0
19	Odisha	35	0	22	0	57	0
20	Punjab	8	0	5	0	13	0
21	Rajasthan	83	0	94	0	177	0
22	Sikkim	150	0	189	0	339	0
23	Tamil Nadu	50	0	51	0	101	0
24	Telangana	168	0	169	0	337	0
25	Tripura	3	0	3	0	6	0
26	Uttarakhand	20	0	16	0	36	0
27	Uttar Pradesh	96	0	74	0	170	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	4	0	1	0	5	0
30	Chandigarh	22	0	32	0	54	0
31	Dadra and Nagar Haveli	4	0	2	0	6	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	13	0	9	0	22	0
34	Jammu	1	0	1	0	2	0
35	Kashmir	56	0	52	0	108	0
36	Ladakh	13	0	12	0	25	0
37	Lakshadweep	55	1	64	2	119	3
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.15 (A) State/ UT wise Cases and Deaths due to Viral Hepatitis (All Causes) in India, C.Y. 2021
(ICD - 10 Code B15-B19)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	38662	300	25405	92	64067	392
1	Andhra Pradesh	3736	60	2873	25	6609	85
2	Arunachal Pradesh	150	0	79	0	229	0
3	Assam	1567	9	335	2	1902	11
4	Bihar	959	0	1379	0	2338	0
5	Chhattisgarh	2074	51	1370	20	3444	71
6	Goa	151	0	97	0	248	0
7	Gujarat	2676	9	1793	2	4469	11
8	Haryana	4600	60	3084	22	7684	82
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	840	1	485	0	1325	1
11	Karnataka	1962	1	1521	0	3483	1
12	Kerala	515	4	357	1	872	5
13	Madhya Pradesh	142	0	135	0	277	0
14	Maharashtra	111	0	66	0	177	0
15	Manipur	224	0	48	0	272	0
16	Meghalaya	83	0	73	0	156	0
17	Mizoram	129	1	63	0	192	1
18	Nagaland	0	0	0	0	0	0
19	Odisha	965	7	387	1	1352	8
20	Punjab	12606	20	7491	1	20097	21
21	Rajasthan	792	0	715	0	1507	0
22	Sikkim	6	0	4	0	10	0
23	Tamil Nadu	726	29	432	12	1158	41
24	Telangana	0	0	0	0	0	0
25	Tripura	44	0	0	0	44	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	34	1	19	1	53	2
30	Chandigarh	530	5	353	1	883	6
31	Dadra and Nagar Haveli	186	0	146	0	332	0
32	Daman and Diu	5	0	7	0	12	0
33	Delhi	2278	42	1682	4	3960	46
34	Jammu	234	0	147	0	381	0
35	Kashmir	234	0	164	0	398	0
36	Ladakh	96	0	93	0	189	0
37	Lakshadweep	7	0	7	0	14	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.15 (B) State/ UT wise Cases and Deaths due to Viral Hepatitis (All Causes) in India, C.Y. 2022 (P) (ICD - 10 Code B15-B19)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	97829	1793	70608	45	168437	1838
1	Andhra Pradesh	5161	33	4484	15	9645	48
2	Arunachal Pradesh	90	0	55	0	145	0
3	Assam	3023	8	1232	1	4255	9
4	Bihar	18533	0	9016	0	27549	0
5	Chhattisgarh	94	0	128	0	222	0
6	Goa	151	0	97	0	248	0
7	Gujarat	1158	0	972	0	2130	0
8	Haryana	26807	41	14787	16	41594	57
9	Himachal Pradesh	519	1	428	1	947	2
10	Jharkhand	1251	0	7220	0	8471	0
11	Karnataka	4732	0	5696	0	10428	0
12	Kerala	1000	8	724	1	1724	9
13	Madhya Pradesh	123	0	112	0	235	0
14	Maharashtra	42	0	41	0	83	0
15	Manipur	230	1	74	0	304	1
16	Meghalaya	206	0	78	0	284	0
17	Mizoram	126	2	85	1	211	3
18	Nagaland	134	0	105	0	239	0
19	Odisha	309	0	205	0	514	0
20	Punjab	20594	0	12868	0	33462	0
21	Rajasthan	1019	2	1001	0	2020	2
22	Sikkim	420	0	348	0	768	0
23	Tamil Nadu	1589	7	1176	1	2765	8
24	Telangana	0	0	0	0	0	0
25	Tripura	291	0	135	0	426	0
26	Uttarakhand	1086	0	1090	0	2176	0
27	Uttar Pradesh	6921	1688	5821	8	12742	1696
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	36	0	23	0	59	0
30	Chandigarh	898	2	415	1	1313	3
31	Dadra and Nagar Haveli	342	0	320	0	662	0
32	Daman and Diu	84	0	1064	0	1148	0
33	Delhi	340	0	405	0	745	0
34	Jammu	299	0	200	0	499	0
35	Kashmir	101	0	98	0	199	0
36	Ladakh	101	0	98	0	199	0
37	Lakshadweep	19	0	7	0	26	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.16 (A) State/ UT wise Cases and Deaths due to Rabies Infection in India, C.Y. 2021 (ICD - 10 Code A82)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	34	34	9	9	43	43
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	0	0	0	0	0	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	1	1	0	0	1	1
12	Kerala	8	8	3	3	11	11
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	0	0	0	0	0	0
16	Meghalaya	5	5	4	4	9	9
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	3	3	0	0	3	3
20	Punjab	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	17	17	2	2	19	19
24	Telangana	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	0	1	0	1	0	2
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	6	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.16 (B) State/ UT wise Cases and Deaths due to Rabies Infection in India, C.Y. 2022 (P) (ICD - 10 Code A82)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	23	18	11	10	34	28
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	0	0	0	0	0	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	0	0	0	0	0	0
11	Karnataka	3	3	0	0	3	3
12	Kerala	8	8	7	7	15	15
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	6	0	2	0	8	0
16	Meghalaya	16	0	17	0	33	0
17	Mizoram	3	0	1	0	4	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	0	0	1	1	1	1
20	Punjab	0	0	0	0	0	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	6	7	2	1	8	8
24	Telangana	0	0	0	0	0	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh*	2	0	0	0	2	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

*The Report Cases are Left Against Medical Advice (LAMA)

3.1.17 (A) State/ UT wise Cases and Deaths due to Pneumonia Infection in India, C.Y. 2021 (ICD - 10 Code J12-J18)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	255925	8057	197157	5102	453082	13159
1	Andhra Pradesh	39923	3805	32845	2673	72768	6478
2	Arunachal Pradesh	178	0	142	0	320	0
3	Assam	3702	3	1581	1	5283	4
4	Bihar	2677	1	1860	1	4537	2
5	Chhattisgarh	4316	137	2719	70	7035	207
6	Goa	230	0	171	0	401	0
7	Gujarat	391	0	275	0	666	0
8	Haryana	5919	156	4546	78	10465	234
9	Himachal Pradesh	2513	98	2300	38	4813	136
10	Jharkhand	3350	0	2665	0	6015	0
11	Karnataka	18480	758	11851	411	30331	1169
12	Kerala	457	23	318	17	775	40
13	Madhya Pradesh	4658	0	4626	0	9284	0
14	Maharashtra	5551	0	3705	0	9256	0
15	Manipur	151	11	125	5	276	16
16	Meghalaya	1041	49	1003	63	2044	112
17	Mizoram	721	13	620	9	1341	22
18	Nagaland	138	0	94	0	232	0
19	Odisha	8134	147	6241	106	14375	253
20	Punjab	4656	2	4211	7	8867	9
21	Rajasthan	59462	194	41914	134	101376	328
22	Sikkim	64	3	39	4	103	7
23	Tamil Nadu	8714	2406	7083	1295	15797	3701
24	Telangana	4961	25	4244	22	9205	47
25	Tripura	237	6	192	11	429	17
26	Uttarakhand	1030	0	885	0	1915	0
27	Uttar Pradesh	58359	30	47260	36	105619	66
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	207	50	100	24	307	74
30	Chandigarh	3958	135	3076	89	7034	224
31	Dadra and Nagar Haveli	89	0	54	0	143	0
32	Daman and Diu	13	0	11	0	24	0
33	Delhi	5577	0	5172	0	10749	0
34	Jammu	3658	0	3198	0	6856	0
35	Kashmir	2224	0	1891	0	4115	0
36	Ladakh	78	1	57	2	135	3
37	Lakshadweep	108	4	83	6	191	10
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.17 (B) State/ UT wise Cases and Deaths due to Pneumonia Infection in India, C.Y. 2022 (P)
(ICD - 10 Code J12-J18)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	229688	1578	195867	1114	425555	2692
1	Andhra Pradesh	18792	517	12646	440	31438	957
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	2538	16	1490	5	4028	21
4	Bihar	2454	0	1639	0	4093	0
5	Chhattisgarh	441	10	227	12	668	22
6	Goa	666	20	516	20	1182	40
7	Gujarat	423	0	341	0	764	0
8	Haryana	5448	43	3951	23	9399	66
9	Himachal Pradesh	3668	24	3331	16	6999	40
10	Jharkhand	3600	0	3803	0	7403	0
11	Karnataka	7860	147	5675	82	13535	229
12	Kerala	92	6	92	4	184	10
13	Madhya Pradesh	5166	0	4677	0	9843	0
14	Maharashtra	5755	0	4021	0	9776	0
15	Manipur	130	0	98	0	228	0
16	Meghalaya	853	27	775	22	1628	49
17	Mizoram	1112	11	1119	5	2231	16
18	Nagaland	179	0	150	0	329	0
19	Odisha	11390	114	7175	81	18565	195
20	Punjab	5306	5	4519	7	9825	12
21	Rajasthan	56678	147	47123	91	103801	238
22	Sikkim	277	0	265	0	542	0
23	Tamil Nadu	4691	329	3555	215	8246	544
24	Telangana	28753	0	27652	0	56405	0
25	Tripura	89	7	74	3	163	10
26	Uttarakhand	4210	0	4266	0	8476	0
27	Uttar Pradesh	43189	18	42178	12	85367	30
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	187	39	147	8	334	47
30	Chandigarh	1432	95	1050	64	2482	159
31	Dadra and Nagar Haveli	75	0	46	0	121	0
32	Daman and Diu	8	0	4	0	12	0
33	Delhi	6306	0	6020	0	12326	0
34	Jammu	4361	0	3969	0	8330	0
35	Kashmir	3423	0	3147	0	6570	0
36	Ladakh	81	2	62	2	143	4
37	Lakshadweep	55	1	64	2	119	3
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.18 (A) State/ UT wise Cases and Deaths due to Meningococcal Meningitis Infection in India, C.Y. 2021 (ICD - 10 Code A39.0 + (G01))

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	667	9	630	4	1297	13
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	1	0	0	0	1	0
3	Assam	0	0	0	0	0	0
4	Bihar	5	0	1	0	6	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	11	0	9	0	20	0
8	Haryana	55	0	41	0	96	0
9	Himachal Pradesh	2	0	2	0	4	0
10	Jharkhand	14	0	4	0	18	0
11	Karnataka	0	0	0	0	0	0
12	Kerala	3	0	8	0	11	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	6	0	4	0	10	0
15	Manipur	8	4	3	2	11	6
16	Meghalaya	0	0	0	0	0	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	2	0	0	0	2	0
19	Odisha	73	0	58	0	131	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	215	0	125	0	340	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	8	0	1	0	9	0
24	Telangana	185	0	328	0	513	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	1	0	0	0	1	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	1	0	1	0
30	Chandigarh	20	5	11	2	31	7
31	Dadra and Nagar Haveli	51	0	32	0	83	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	6	0	2	0	8	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	1	0	0	0	1	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.18 (B) State/ UT wise Cases and Deaths due to Meningococcal Meningitis Infection in India, C.Y. 2022 (P) (ICD - 10 Code A39.0 + (G01))

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	700	2	534	6	1234	8
1	Andhra Pradesh	0	0	0	0	0	0
2	Arunachal Pradesh	0	0	2	0	2	0
3	Assam	0	0	0	0	0	0
4	Bihar	4	0	2	0	6	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	16	0	12	0	28	0
8	Haryana	14	0	10	0	24	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	6	0	2	0	8	0
11	Karnataka	45	0	24	0	69	0
12	Kerala	7	0	1	0	8	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	1	0	1	0	2	0
15	Manipur	1	0	2	0	3	0
16	Meghalaya	53	0	55	0	108	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	8	0	8	0
19	Odisha	214	0	134	0	348	0
20	Punjab	0	0	0	0	0	0
21	Rajasthan	204	0	143	0	347	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	19	2	12	6	31	8
24	Telangana	114	0	122	0	236	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	2	0	4	0	6	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.19 (A) State/ UT wise Cases and Deaths due to Syphilis in India, C.Y. 2021 (ICD - 10 Code A50-A53)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	9589	1	23956	0	33545	1
1	Andhra Pradesh	4055	0	8952	0	13007	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	21	0	29	0	50	0
5	Chhattisgarh	65	0	248	0	313	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	18	1	25	0	43	1
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	1077	0	3217	0	4294	0
11	Karnataka	230	0	373	0	603	0
12	Kerala	92	0	36	0	128	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	4	0	14	0	18	0
16	Meghalaya	25	0	94	0	119	0
17	Mizoram	0	0	4	0	4	0
18	Nagaland	0	0	4	0	4	0
19	Odisha	43	0	94	0	137	0
20	Punjab	1968	0	2826	0	4794	0
21	Rajasthan	262	0	563	0	825	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	109	0	854	0	963	0
24	Telangana	1467	0	1403	0	2870	0
25	Tripura	8	0	8	0	16	0
26	Uttarakhand	1	0	3	0	4	0
27	Uttar Pradesh	143	0	5208	0	5351	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	1	0	1	0	2	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.19 (B) State/ UT wise Cases and Deaths due to Syphilis in India, C.Y. 2022 (P) (ICD - 10 Code A50-A53)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	14747	37	23840	12	38587	49
1	Andhra Pradesh	2464	35	5643	10	8107	45
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	1	0	0	0	1	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	1984	0	5861	0	7845	0
11	Karnataka	366	0	722	0	1088	0
12	Kerala	107	0	36	0	143	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	2	0	38	0	40	0
16	Meghalaya	126	0	161	0	287	0
17	Mizoram	1	0	3	0	4	0
18	Nagaland	4	0	25	0	29	0
19	Odisha	1	0	7	0	8	0
20	Punjab	1009	0	1346	0	2355	0
21	Rajasthan	343	0	413	0	756	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	292	1	137	1	429	2
24	Telangana	7816	0	7982	0	15798	0
25	Tripura	2	0	17	0	19	0
26	Uttarakhand	2	0	1	0	3	0
27	Uttar Pradesh	117	1	730	1	847	2
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0
31	Dadra and Nagar Haveli	54	0	359	0	413	0
32	Daman and Diu	54	0	359	0	413	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	2	0	0	0	2	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.20 (A)State/ UT wise Cases and Deaths due to Gonococcal Infection in India, C.Y. 2021 (ICD - 10 Code A54)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	207581	0	156842	0	364423	0
1	Andhra Pradesh	3913	0	9909	0	13822	0
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	61	0	138	0	199	0
5	Chhattisgarh	43	0	209	0	252	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	11	0	573	0	584	0
9	Himachal Pradesh	61	0	1954	0	2015	0
10	Jharkhand	54	0	84	0	138	0
11	Karnataka	198956	0	132809	0	331765	0
12	Kerala	21	0	15	0	36	0
13	Madhya Pradesh	17	0	219	0	236	0
14	Maharashtra	0	0	13	0	13	0
15	Manipur	9	0	5	0	14	0
16	Meghalaya	7	0	30	0	37	0
17	Mizoram	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	414	0	473	0	887	0
20	Punjab	370	0	2253	0	2623	0
21	Rajasthan	485	0	807	0	1292	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	377	0	371	0	748	0
24	Telangana	1386	0	2725	0	4111	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	2	0	2	0
27	Uttar Pradesh	1396	0	4195	0	5591	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	0	0	0	0	0	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	9	0	9	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	49	0	49	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.20 (B) State/ UT wise Cases and Deaths due to Gonococcal Infection in India, C.Y. 2022 (P)
(ICD - 10 Code A54)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	9989	10	20261	0	30250	10
1	Andhra Pradesh	4927	10	10029	0	14956	10
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Goa	0	0	0	0	0	0
7	Gujarat	0	0	0	0	0	0
8	Haryana	0	0	57	0	57	0
9	Himachal Pradesh	193	0	2252	0	2445	0
10	Jharkhand	522	0	616	0	1138	0
11	Karnataka	666	0	940	0	1606	0
12	Kerala	31	0	4	0	35	0
13	Madhya Pradesh	19	0	93	0	112	0
14	Maharashtra	3	0	5	0	8	0
15	Manipur	3	0	1	0	4	0
16	Meghalaya	1	0	4	0	5	0
17	Mizoram	0	0	4	0	4	0
18	Nagaland	13	0	15	0	28	0
19	Odisha	8	0	102	0	110	0
20	Punjab	40	0	23	0	63	0
21	Rajasthan	537	0	867	0	1404	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	68	0	46	0	114	0
24	Telangana	1628	0	3528	0	5156	0
25	Tripura	0	0	4	0	4	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	1035	0	1090	0	2125	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	16	0	18	0	34	0
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	279	0	517	0	796	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	46	0	46	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.21 (A) State/ UT wise Cases and Deaths due to Chicken Pox in India, C.Y. 2021 (ICD - 10 Code B01)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	5944	2	4799	1	10743	3
1	Andhra Pradesh	334	0	241	0	575	0
2	Arunachal Pradesh	57	0	37	0	94	0
3	Assam	0	0	0	0	0	0
4	Bihar	92	0	43	0	135	0
5	Chhattisgarh	66	0	56	0	122	0
6	Goa	12	0	17	0	29	0
7	Gujarat	211	0	229	0	440	0
8	Haryana	82	0	45	0	127	0
9	Himachal Pradesh	127	0	157	0	284	0
10	Jharkhand	300	0	195	0	495	0
11	Karnataka	850	0	662	0	1512	0
12	Kerala	1890	1	1567	1	3457	2
13	Madhya Pradesh	5	0	2	0	7	0
14	Maharashtra	112	0	58	0	170	0
15	Manipur	69	0	63	0	132	0
16	Meghalaya	39	0	36	0	75	0
17	Mizoram	54	0	45	0	99	0
18	Nagaland	6	0	16	0	22	0
19	Odisha	279	0	260	0	539	0
20	Punjab	42	0	24	0	66	0
21	Rajasthan	125	0	104	0	229	0
22	Sikkim	13	0	15	0	28	0
23	Tamil Nadu	328	0	238	0	566	0
24	Telangana	2	0	1	0	3	0
25	Tripura	67	0	47	0	114	0
26	Uttarakhand	79	0	45	0	124	0
27	Uttar Pradesh	293	0	140	0	433	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	17	0	16	0	33	0
30	Chandigarh	14	0	8	0	22	0
31	Dadra and Nagar Haveli	14	0	13	0	27	0
32	Daman and Diu	8	1	9	0	17	1
33	Delhi	228	0	298	0	526	0
34	Jammu	2	0	4	0	6	0
35	Kashmir	92	0	80	0	172	0
36	Ladakh	5	0	8	0	13	0
37	Lakshadweep	21	0	16	0	37	0
38	Puducherry	9	0	4	0	13	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.21 (B) State/ UT wise Cases and Deaths due to Chicken Pox in India, C.Y. 2022 (P) (ICD - 10 Code B01)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	14304	6	12975	9	27279	15
1	Andhra Pradesh	323	0	268	0	591	0
2	Arunachal Pradesh	197	0	189	0	386	0
3	Assam	0	0	0	0	0	0
4	Bihar	198	0	89	0	287	0
5	Chhattisgarh	1	0	1	0	2	0
6	Goa	79	0	59	0	138	0
7	Gujarat	605	0	561	0	1166	0
8	Haryana	69	0	37	0	106	0
9	Himachal Pradesh	631	0	487	0	1118	0
10	Jharkhand	362	0	351	0	713	0
11	Karnataka	1044	0	1071	0	2115	0
12	Kerala	5152	5	4775	9	9927	14
13	Madhya Pradesh	5	0	2	0	7	0
14	Maharashtra	6	0	2	0	8	0
15	Manipur	191	0	144	0	335	0
16	Meghalaya	44	0	30	0	74	0
17	Mizoram	57	0	67	0	124	0
18	Nagaland	23	0	22	0	45	0
19	Odisha	162	0	77	0	239	0
20	Punjab	165	0	200	0	365	0
21	Rajasthan	2312	0	2237	0	4549	0
22	Sikkim	34	0	41	0	75	0
23	Tamil Nadu	743	0	697	0	1440	0
24	Telangana	268	0	118	0	386	0
25	Tripura	45	0	36	0	81	0
26	Uttarakhand	264	0	227	0	491	0
27	Uttar Pradesh	185	0	178	0	363	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	42	0	56	0	98	0
30	Chandigarh	85	1	42	0	127	1
31	Dadra and Nagar Haveli	94	0	67	0	161	0
32	Daman and Diu	14	0	23	0	37	0
33	Delhi	258	0	295	0	553	0
34	Jammu	10	0	9	0	19	0
35	Kashmir	580	0	451	0	1031	0
36	Ladakh	7	0	8	0	15	0
37	Lakshadweep	25	0	39	0	64	0
38	Puducherry	24	0	19	0	43	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.22 (A) State/ UT wise Cases and Deaths due to Encephalitis Infection in India, C.Y. 2021 (ICD - 10 Code G04.9)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	3540	102	2214	45	5754	147
1	Andhra Pradesh	673	4	577	6	1250	10
2	Arunachal Pradesh	1	0	0	0	1	0
3	Assam	382	70	106	21	488	91
4	Bihar	36	3	28	1	64	4
5	Chhattisgarh	13	0	14	0	27	0
6	Goa	0	0	0	0	0	0
7	Gujarat	4	0	7	0	11	0
8	Haryana	278	0	313	0	591	0
9	Himachal Pradesh	2	0	4	0	6	0
10	Jharkhand	739	0	326	0	1065	0
11	Karnataka	172	7	111	6	283	13
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	0	0	2	0	2	0
14	Maharashtra	374	0	216	0	590	0
15	Manipur	0	2	0	0	0	2
16	Meghalaya	15	0	10	1	25	1
17	Mizoram	2	0	4	0	6	0
18	Nagaland	0	0	0	0	0	0
19	Odisha	31	7	22	3	53	10
20	Punjab	0	0	0	0	0	0
21	Rajasthan	49	0	37	0	86	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	45	5	31	3	76	8
24	Telangana	5	1	7	0	12	1
25	Tripura	37	1	32	0	69	1
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	620	0	302	1	922	1
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	2	0	7	0	9	0
30	Chandigarh	30	2	31	3	61	5
31	Dadra and Nagar Haveli	12	0	5	0	17	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	13	0	17	0	30	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	5	0	5	0	10	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.22 (B) State/ UT wise Cases and Deaths due to Encephalitis Infection in India, C.Y. 2022 (P)
(ICD - 10 Code G04.9)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	3052	110	2305	88	5357	198
1	Andhra Pradesh	1369	84	1223	76	2592	160
2	Arunachal Pradesh	1	0	2	0	3	0
3	Assam	452	1	240	0	692	1
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	4	2	4	2
6	Goa	4	0	1	0	5	0
7	Gujarat	32	0	33	0	65	0
8	Haryana	8	0	1	0	9	0
9	Himachal Pradesh	2	0	7	0	9	0
10	Jharkhand	410	0	194	0	604	0
11	Karnataka	61	0	32	0	93	0
12	Kerala	1	0	1	0	2	0
13	Madhya Pradesh	0	0	2	0	2	0
14	Maharashtra	138	0	82	0	220	0
15	Manipur	1	1	0	0	1	1
16	Meghalaya	14	0	14	0	28	0
17	Mizoram	4	0	5	0	9	0
18	Nagaland	3	0	4	0	7	0
19	Odisha	3	0	8	2	11	2
20	Punjab	54	1	76	0	130	1
21	Rajasthan	53	1	41	0	94	1
22	Sikkim	4	0	1	0	5	0
23	Tamil Nadu	201	9	178	4	379	13
24	Telangana	3	0	2	0	5	0
25	Tripura	5	0	5	0	10	0
26	Uttarakhand	5	0	5	0	10	0
27	Uttar Pradesh	94	0	45	0	139	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	3	3	0	0	3	3
30	Chandigarh	90	10	66	4	156	14
31	Dadra and Nagar Haveli	2	0	1	0	3	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	23	0	22	0	45	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	5	0	4	0	9	0
37	Lakshadweep	1	0	3	0	4	0
38	Puducherry	6	0	3	0	9	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

**3.1.23 (A) State/ UT wise Cases and Deaths due to Viral Meningitis Infection in India, C.Y. 2021
(ICD - 10 Code A87)**

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	3942	43	2992	32	6934	75
1	Andhra Pradesh	1793	8	1706	6	3499	14
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	1002	3	452	1	1454	4
4	Bihar	22	0	9	0	31	0
5	Chhattisgarh	9	0	5	0	14	0
6	Goa	2	0	1	0	3	0
7	Gujarat	5	0	5	0	10	0
8	Haryana	75	0	62	0	137	0
9	Himachal Pradesh	14	0	9	0	23	0
10	Jharkhand	12	0	8	0	20	0
11	Karnataka	471	11	330	7	801	18
12	Kerala	6	0	1	0	7	0
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	1	0	1	0	2	0
16	Meghalaya	10	0	15	0	25	0
17	Mizoram	21	0	23	3	44	3
18	Nagaland	1	0	0	0	1	0
19	Odisha	214	0	149	0	363	0
20	Punjab	2	0	0	0	2	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	54	17	33	13	87	30
24	Telangana	61	0	60	0	121	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	29	0	21	0	50	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	0	0	0	0	0	0
30	Chandigarh	114	4	79	2	193	6
31	Dadra and Nagar Haveli	0	0	0	0	0	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	21	0	23	0	44	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	3	0	0	0	3	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.23 (B) State/ UT wise Cases and Deaths due to Viral Meningitis Infection in India, C.Y. 2022 (P) (ICD - 10 Code A87)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	8358	88	7751	290	16109	378
1	Andhra Pradesh	5472	66	5331	284	10803	350
2	Arunachal Pradesh	0	0	1	0	1	0
3	Assam	1152	9	663	1	1815	10
4	Bihar	13	0	1	0	14	0
5	Chhattisgarh	1	0	0	0	1	0
6	Goa	0	0	0	0	0	0
7	Gujarat	4	0	3	0	7	0
8	Haryana	23	0	12	0	35	0
9	Himachal Pradesh	0	0	0	0	0	0
10	Jharkhand	196	0	195	0	391	0
11	Karnataka	389	1	490	2	879	3
12	Kerala	8	1	4	0	12	1
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	0	0	0	0	0
15	Manipur	2	0	1	0	3	0
16	Meghalaya	28	0	30	0	58	0
17	Mizoram	23	0	16	1	39	1
18	Nagaland	5	0	10	0	15	0
19	Odisha	180	0	126	0	306	0
20	Punjab	32	0	28	0	60	0
21	Rajasthan	0	0	0	0	0	0
22	Sikkim	0	0	0	0	0	0
23	Tamil Nadu	124	8	70	2	194	10
24	Telangana	696	0	764	0	1460	0
25	Tripura	0	0	0	0	0	0
26	Uttarakhand	0	0	0	0	0	0
27	Uttar Pradesh	0	0	0	0	0	0
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	7	3	1	0	8	3
30	Chandigarh	0	0	0	0	0	0
31	Dadra and Nagar Haveli	2	0	5	0	7	0
32	Daman and Diu	0	0	0	0	0	0
33	Delhi	0	0	0	0	0	0
34	Jammu	0	0	0	0	0	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	1	0	0	0	1	0
38	Puducherry	0	0	0	0	0	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.1.24 State/UT-Wise TB notification from public and private sector and treatment outcomes during 2020 and 2021

S. No	State/UT	Population-2022	2020 (January-December)*			2021 (January-December)*		
			Total patients notified for treatment	Microbiologically confirmed	Microbiologically confirmed treatment success rate (In %)	Total patients notified for treatment	Microbiologically confirmed	Microbiologically confirmed treatment success rate(in %)
	India	1407536877	18,10,930	9,75,168	80.5	5,59,231	21,43,867	11,37,328
1	Andhra Pradesh	52895000	64106	39360	87.4	17235	86890	55015
2	Arunachal Pradesh	1696238	2523	1474	81.3	1	2766	1809
3	Assam	35911900	35472	19395	83.9	6202	38104	17811
4	Bihar	129471434	99836	43133	73.3	47521	132637	52180
5	Chandigarh	1208000	4306	2220	80.8	537	4751	2468
6	Chhattisgarh	30358811	29382	12892	85.0	8400	32572	16695
7	Goa	1560129	1666	980	80.9	326	2012	1208
8	Gujarat	71383713	120491	58169	83.9	43306	144706	70699
9	Haryana	30377481	62953	37422	76.7	21481	69164	41644
10	Himachal Pradesh	7641196	13469	9422	87.6	1273	14577	10422
11	Jharkhand	40947251	45865	22677	83.0	15349	52609	27049
12	Karnataka	72251147	65931	41227	77.8	17262	72717	45619
13	Kerala	34677592	20899	12996	81.1	5822	22066	14095
14	Lakshadweep	66685	18	11	88.9	0	12	9
15	Madhya Pradesh	87000407	137966	66108	79.9	33284	167021	73485
16	Maharashtra	127886429	160442	87264	81.5	64687	198637	108401
17	Manipur	3543145	1584	900	82.5	433	1800	1164
18	Meghalaya	3804531	4144	2475	79.3	689	4170	2665
19	Mizoram	1299537	2122	1141	88.9	131	1759	1078
20	Nagaland	2090078	3596	1817	86.1	690	3712	2035

S. No	State/UT	Population-2022	2020 (January-December)*			2021 (January-December)*		
			Total patients notified for treatment	Microbiologically confirmed	Microbiologically confirmed treatment success rate (In %)	Total patients notified for treatment	Microbiologically confirmed	Microbiologically confirmed treatment success rate(in %)
21	Odisha	47301357	45701	29781	89.6	5264	52514	33775
22	Punjab	30432286	46411	28064	78.9	11720	51209	28025
23	Rajasthan	80977615	137225	74480	80.1	41371	149469	74160
24	Sikkim	667722	1338	888	90.8	180	1408	923
25	Tamil Nadu	77450280	70550	47320	80.0	16530	83146	56647
26	Telangana	40350000	63250	33560	84.5	22707	60824	34310
27	Tripura	4020712	2067	1489	80.9	73	2560	1891
28	Uttar Pradesh	239802798	368039	176083	80.0	125325	456269	218665
29	Uttarakhand	11972258	20090	9870	81.4	5798	22967	11715
30	West Bengal	101461091	79408	55044	84.3	17490	91141	64211
31	Andaman & Nicobar Islands	391768	481	291	83.1	0	512	289
32	Dadra & Nagar Haveli and Daman & Diu	853610	950	459	91.5	81	1007	446
33	Delhi	19558620	86716	49627	63.0	27088	103512	57536
34	Jammu & Kashmir	14416177	8824	4961	82.7	881	10898	6481
35	Ladakh	256884	237	136	73.3	6	292	190
36	Puducherry	1552995	2772	2032	77.7	88	3457	2513
								76.50
								49

Source: TB Division, Ministry of Health & Family Welfare

* Treatment success rate for microbiologically confirmed patients diagnosed in 2020 and 2021 are assigned in the successive years.

Note:

- 1) "Total patients notified for treatment" is given in place of the term Total patients registered for treatment. Total patients include patients both from the public and private sector.
- 2) Microbiologically confirmed is the new nomenclature which includes erstwhile smear positive patients.
- 3) The data source is Ni-kshay. Date of data extraction is March 1, 2023.

3.1.25: State/UT wise observed HIV Prevalence Levels in India among ANC clinicattendees, (HSS 2021) ICD-10 code B20-B24)

S. No.	State/UT	2010-11	2012-13	2014-15	2016-2017	2018-19	No. of ANC sites in 2021	2020-21
	India	0.4	0.35	0.29	0.28	0.24	856	0.22
1	Andhra Pradesh	0.76	0.59	0.35	0.41	0.3	39	0.37
2	Arunachal Pradesh	0.21	0.26	0.06	0	0	8	0
3	Assam	0.09	0.16	0.18	0.16	0.12	30	0.11
4	Bihar	0.17	0.33	0.37	0.38	0.37	31	0.24
5	Chhattisgarh	0.43	0.51	0.41	0.35	0.33	27	0.17
6	Goa	0.33	0.25	0.08	0.08	0.08	3	0.25
7	Gujarat	0.46	0.5	0.56	0.44	0.39	35	0.27
8	Haryana	0.19	0.17	0.25	0.14	0.16	19	0.11
9	Himachal Pradesh	0.04	0.04	0	0.09	0.03	9	0.06
10	Jharkhand	0.45	0.19	0.18	0.18	0.09	26	0.13
11	Karnataka	0.69	0.53	0.36	0.38	0.22	62	0.29
12	Kerala	0.13	0.03	0.05	0.05	0.04	12	0.04
13	Madhya Pradesh	0.32	0.14	0.13	0.11	0.09	51	0.09
14	Maharashtra	0.42	0.4	0.32	0.26	0.23	76	0.25
15	Manipur	0.78	0.64	0.6	0.47	0.51	18	0.33
16	Meghalaya	0.05	0.26	0.16	0.73	0.45	12	0.58
17	Mizoram	0.4	0.68	0.81	1.19	0.91	10	1.13
18	Nagaland	0.66	0.88	1.29	0.82	1.66	13	1.61
19	Odisha	0.43	0.31	0.24	0.28	0.35	33	0.21
20	Punjab	0.26	0.37	0.32	0.11	0.13	22	0.18
21	Rajasthan	0.38	0.32	0.32	0.29	0.14	35	0.14
22	Sikkim	0.09	0.19	0.13	0.05	0.1	5	0.05
23	Tamil Nadu	0.38	0.36	0.27	0.27	0.18	82	0.17
24	Telangana	NA	NA	0.39	0.28	0.23	29	0.16
25	Tripura	0	0.19	0.19	0.56	0.63	6	0.38
26	Uttar Pradesh	0.21	0.2	0.21	0.22	0.16	85	0.17
27	Uttarakhand	0.25	0.27	0.12	0.13	0.03	16	0.05
28	West Bengal	0.13	0.19	0.11	0.13	0.23	25	0.08
29	Andaman & Nicobar Islands	0	0	0.25	0	0.25	4	0.06
30	Chandigarh	0.13	0	0.06	0.06	0.06	2	0.38
31	Dadra & Nagar Haveli	0	0	0	0.5	0.25	3	0.25
	Daman and Diu	0.13	0.13	0.25	0	0		
32	Delhi	0.3	0.4	0.25	0.38	0.18	10	0.41
33	Jammu & Kashmir	0.06	0.07	0.05	0.02	0.03	16	0.02
34	Puducherry	0.13	0	0.13	0	0	2	0

Source: National AIDS Control organisation, Ministry of Health & Family Welfare

Note:- (1) Based on valid sites (75% of target achieved)

(2) No HSS site in Lakshadweep

(3) All figures in percentage, NA- Not Applicable

3.1.26: State/UT wise performance of the Prevention of Parent to Child Transmission of HIV/AIDS (PPTCT) Programme during C.Y 2022 (ICD-10 B20-B24)

S. No	State/UT	No. of Pregnant Woman Tested for HIV	No. of Pregnant Women Detected sero positive for HIV	No. of Pregnant Women Initiated on Life Long ART	No. of babies received option ARV Prophylaxis
	India	2,86,73,416	7,978	7,571	12,283
1	Andhra Pradesh	11,52,421	571	571	1,127
2	Arunachal Pradesh	16,704	6	6	4
3	Assam	6,94,909	190	163	151
4	Bihar	26,80,503	493	493	815
5	Chhattisgarh	6,58,146	236	200	319
6	Goa	35,856	15	15	28
7	Gujarat	14,39,747	474	449	832
8	Haryana	7,26,294	376	321	386
9	Himachal Pradesh	81,100	12	12	15
10	Jharkhand	7,67,187	132	131	175
11	Karnataka	13,69,283	539	539	1,010
12	Kerala	5,25,276	25	25	50
13	Madhya Pradesh	19,57,172	403	403	623
14	Maharashtra	26,43,313	770	693	1,802
15	Manipur	43,405	54	53	105
16	Meghalaya	80,050	184	177	266
17	Mizoram	25,425	165	163	257
18	Nagaland	24,450	172	167	231
19	Odisha	8,34,951	188	183	197
20	Punjab	4,57,082	511	385	536
21	Rajasthan	16,50,443	459	453	668
22	Sikkim	10,001	3	3	2
23	Tamil Nadu	13,10,002	220	220	512
24	Telangana	8,23,680	451	449	613
25	Tripura	45,798	36	35	23
26	Uttar Pradesh	60,87,817	698	698	819
27	Uttarakhand	2,00,709	53	53	48
28	West Bengal	16,56,560	281	254	393
29	Andaman & Nicobar Islands	5,044	1	1	6
30	Chandigarh	22,985	26	24	38
31	Dadra & Nagar Haveli	19,782	4	4	2
32	Daman & Diu	5,993	2	2	0
33	Delhi	2,88,107	212	211	191
34	Jammu & Kashmir	2,98,355	14	13	21
35	Ladakh	2,434	0	0	0
36	Lakshadweep	1,255	0	0	0
37	Puducherry	31,177	2	2	18

Source: National AIDS Control Organisation, Ministry of Health & Family Welfare

Note: (1) provisional Data

3.1.27 State/UT wise cumulative number of People living with HIV/AIDS (PLHIV) alive & on ART till December 2022 (ICD - 10 Code B20 - B24)

S.No.	State/UT	No of ART Centers	No. of PLHIV alive & on ART* (Cumulative)
	India	691	16,59,000
1	Andhra Pradesh	53	2,17,508
2	Arunachal Pradesh	1	466
3	Assam	9	11,775
4	Bihar	28	75,636
5	Chhattisgarh	8	19,795
6	Goa	2	3,215
7	Gujarat	45	82,844
8	Haryana	15	29,494
9	Himachal Pradesh	6	5,204
10	Jharkhand	13	14,477
11	Karnataka	71	1,87,417
12	Kerala	15	17,055
13	Madhya Pradesh	27	36,190
14	Maharashtra+ Mumbai	97	3,02,168
15	Manipur	13	14,956
16	Meghalaya	4	4,768
17	Mizoram	14	14,350
18	Nagaland	12	12,170
19	Odisha	16	24,772
20	Punjab	23	58,522
21	Rajasthan	35	56,114
22	Sikkim	1	303
23	Tamil Nadu	55	1,29,195
24	Telangana	23	1,21,619
25	Tripura	3	4,032
26	Uttar Pradesh	52	1,05,534
27	Uttarakhand	6	5,589
28	West Bengal	24	53,188
29	Andaman & Nicobar Islands	1	158
30	Chandigarh	2	5,151
31	Dadra & Nagar Haveli & Daman and Diu	1	271
32	Delhi	12	40,398
33	Jammu & Kashmir	3	3,325
34	Ladakh	-	26
35	Lakshadweep	-	0
36	Puducherry	1	1,315

Source: National AIDS Control Organisation, Ministry of Health & Family Welfare

Notes: *Includes PLHIV on ART in private sector

3.1.28 State/ UT wise number of General Individuals (Excluding Pregnant women) counselled and Tested for HIV and sero-positivity detected during C.Y 2022 in HIV Counselling and Testing Service Centers (HCTSc) (ICD-10 B20-B24)

S.No.	State/UT	No.of General Individuals Tested for HIV	No. of General Individuals detected HIV sero-Positive	Percentage of HIV Sero Positive among Individuals
	India	3,13,30,693	1,57,693	0.50
1	Andhra Pradesh	18,34,803	15,335	0.84
2	Arunachal Pradesh	17,134	292	1.70
3	Assam	2,34,940	3,361	1.43
4	Bihar	12,94,271	8,987	0.69
5	Chandigarh	79,938	694	0.87
6	Chhattisgarh	5,25,702	2,673	0.51
7	Goa	82,509	242	0.29
8	Gujarat	16,03,184	7,326	0.46
9	Haryana	8,67,840	5,502	0.63
10	Himachal Pradesh	1,94,461	474	0.24
11	Jharkhand	3,15,036	1,619	0.51
12	Karnataka	30,16,729	12,714	0.42
13	Kerala	7,12,635	1,103	0.15
14	Madhya Pradesh	16,46,644	5,022	0.30
15	Maharashtra	42,80,806	17,595	0.41
16	Manipur	1,15,530	935	0.81
17	Meghalaya	66,076	1,096	1.66
18	Mizoram	65,764	2,094	3.18
19	Nagaland	1,07,574	1,793	1.67
20	Odisha	13,24,812	2,891	0.22
21	Punjab	8,96,002	11,320	1.26
22	Rajasthan	18,53,298	6,488	0.35
23	Sikkim	26,979	66	0.24
24	Tamil Nadu	38,06,558	7,444	0.20
25	Telangana	6,63,872	10,887	1.64
26	Tripura	1,23,577	1,767	1.43
27	Uttar Pradesh	21,77,387	14,599	0.67
28	Uttarakhand	2,87,543	1,138	0.40
29	West Bengal	20,52,015	5,553	0.27
30	Andaman & Nicobar Islands	26,859	28	0.10
31	Dadra & Nagar Haveli	40,918	38	0.09
32	Daman & Diu	13,477	22	0.16
33	Delhi	4,89,161	6,019	1.23
34	Jammu & Kashmir	3,52,567	370	0.10
35	Ladakh	5,058	5	0.10
36	Lakshadweep	3,469	0	0.00
37	Puducherry	1,25,565	201	0.16

Source: National AIDS Control Organisation, Ministry of Health & Family Welfare

3.1.29: State/UT wise Leprosy Case Detection, Treatment and Discharge in India, C.Y. 2022

S. No.	State/UT	Estimated population for the year 2022 (In Thousand)	New Cases Detected	Cases Discharged as cured	Deletion of other cases RFT	Cases on record under treatment as on Dec.-2022	Prevalence Rate as on Dec.-2022
	India	1395401.3	103564	131778	4291	84798	0.61
1	Andhra Pradesh	53171.0	3013	2977	27	2567	0.48
2	Arunachal Pradesh	1550.4	14	21	3	22	0.14
3	Assam	38798.4	793	1013	19	795	0.20
4	Bihar	123740.2	12964	14917	948	11417	0.92
5	Chhattisgarh	30511.3	7638	9582	170	6377	2.09
6	Goa	1627.5	92	150	16	31	0.19
7	Gujarat	71327.1	3178	4258	63	2485	0.35
8	Haryana	29662.6	373	600	16	341	0.11
9	Himachal Pradesh	7594.1	149	176	30	143	0.19
10	Jharkhand	38707.4	7019	8859	395	5880	1.52
11	Karnataka	69940.6	2447	3086	118	2186	0.31
12	Kerala	36021.4	462	565	53	468	0.13
13	Madhya Pradesh	85053.9	8105	10378	102	7132	0.84
14	Maharashtra	127398.7	22107	26286	292	16090	1.26
15	Manipur	3210.8	19	18	0	26	0.08
16	Meghalaya	3456.5	8	11	1	7	0.02
17	Mizoram	1231.0	3	2	0	7	0.06
18	Nagaland	2228.4	34	29	4	28	0.13
19	Odisha	45609.3	6972	10144	144	5538	1.21
20	Punjab	30714.0	446	492	2	453	0.15
21	Rajasthan	79847.1	1161	1456	252	1030	0.13
22	Sikkim	685.5	14	23	1	12	0.18
23	Tamil Nadu	86956.0	3104	4065	165	2506	0.29
24	Telangana	38468.3	2806	3165	26	2383	0.62
25	Tripura	4113.7	22	32	9	18	0.04
26	Uttar Pradesh	233158.9	12572	17880	718	9040	0.39
27	Uttarakhand	11497.8	324	473	22	288	0.25
28	West Bengal	100845.6	5902	8802	426	5610	0.56
29	Andaman & Nicobar Islands	413.7	5	8	1	7	0.17
30	Chandigarh	1218.3	159	167	19	164	1.35
31	Dadra & Nagar Haveli	589.5	92	153	1	59	1.00
32	Daman & Diu	253.1	3	8	1	2	0.08
33	Delhi	20262.5	1411	1776	247	1527	0.75
34	Jammu & Kashmir	13577.3	125	171	0	129	0.10
35	Lakshadweep	69.8	0	0	0	0	0.00
36	Ladakh	324.1	10	8	0	11	0.34
37	Puducherry	1566.0	18	27	0	19	0.12

Source: Leprosy Division, Dte.GHS, Ministry of Health & Family Welfare

3.1.30 State / Disease wise number of Outbreaks reported under Integrated Disease Surveillance Programme (IDSP) during 2022

S. No	State/UT	Acute Diarrheal Disease	Acute Encephilites Syndrome	Chickenpox	Chikungunya	Cholera	Crimean Congo Haemorrhagic Fever	Dengue	Diphtheria	Food Poisoning	Jaundice	Leptospirosis	Malaria	Measles	Mumps	Scrub Typhus	Viral Hepatitis	Viral Hepatitis A	Others#	Grand Total
1	Andhra Pradesh	7						1		1						1				10
2	Arunachal Pradesh	3	1							1			1				1			7
3	Assam	6	3				1		3	3								6	22	
4	Bihar	1	1				5		2				1						10	
5	Chhattisgarh	31							5			1				1		1	39	
6	Goa*																		0	
7	Gujarat	14					4	1		10	1			1			2	5	38	
8	Haryana	3								1			9				1	3	17	
9	Himachal Pradesh	2						1											3	
10	Jharkhand	7	1	11				3		3		3	13					16	57	
11	Karnataka	54	6	9	6		4	3	20		11						1	37	151	
12	Kerala	31	6				17		53		3	4	2			11	25	152		
13	Madhya Pradesh	32	5				1		3	1	1				2		8	53		
14	Maharashtra	18	1	7	5	20		6		1	10	1			1		9	79		
15	Manipur*																		0	
16	Meghalaya	4		1														2	7	
17	Mizoram	4							1			1					2		8	
18	Nagaland	1		1													3		5	
19	Odisha	36	2		5				17							1	5	66		
20	Punjab	12	3					1		1			1				2	2	22	
21	Rajasthan	6	1					1		2	2		1			1	1	15		
22	Sikkim							1											1	
23	Tamil Nadu	17	10		1		5		23						1	1	19	77		
24	Telangana	15						2		15									32	
25	Tripura	1																	1	
26	Uttar Pradesh	27	1	10				9	6	8	2	1			1		4	69		
27	Uttarakhand	6			1			5		1	1		6				1	7	28	
28	West Bengal	12			4		1		8			1				4		30		
29	Andaman and Nicobar Islands	1																	1	
30	Chandigarh*																		0	
31	Dadra & Nagar Haveli and Daman and Diu	2																	2	
32	Delhi												1						1	
33	Jammu & Kashmir	2	12							1						2	4	21		
34	Lakshadweep*																		0	
35	Puducherry	1		1		1													3	
	Grand Total	356	3	74	17	22	4	79	9	184	5	21	17	40	2	8	1	26	159	1027

Source: IDSP Unit, NCDC, Ministry of Health & Family Welfare

#Others included: Acute Febrile Illness, Acute Flaccid Paralysis, Acute Gastroenteritis, Acute Respiratory Infection, Avian Influenza, Brucellosis, Convulsions of Unknown cause, Dog Bite, Epidemic Dropsy, Food Borne Illness, Hand Foot and Mouth Disease (HFMD), Melioidosis, Mushroom Poisoning, Pyrexia of unknown origin, Rabies (Wolf Bite), Seasonal Influenza, Typhoid, Viral Encephalitis and Visceral Leishmaniasis (Kala-Azar) and Suspected Measles, Suspected Dengue, Suspected Chickenpox.

* No outbreak reported by State/UT

3.1.31 State/UT wise Lab Confirmed Cases & Deaths of Influenza A H1N1 (Swine Flu) from 2018 to 2022 (As on 31.12.2022)

S. No.	State/UT	2018		2019		2020		2021		2022	
		Cases	Deaths								
	India	15266	1128	28798	1218	2752	44	778	12	13202	410
1	Andhra Pradesh	402	17	333	15	33	2	1	0	22	0
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0
3	Assam	0	0	57	2	4	0	0	0	63	0
4	Bihar	1	0	52	1	17	0	0	0	0	0
5	Chhattisgarh	12	4	169	28	10	1	6	1	399	4
6	Goa	55	4	108	3	1	0	6	0	217	0
7	Gujarat	2164	97	4844	151	55	2	33	2	2174	71
8	Haryana	61	7	1041	16	44	0	6	0	103	12
9	Himachal Pradesh	7	2	335	41	31	1	0	0	8	1
10	Jharkhand	4	1	80	5	2	0	0	0	34	0
11	Karnataka	1733	87	2030	96	458	3	13	0	517	15
12	Kerala	879	53	845	44	71	2	0	0	90	7
13	Madhya Pradesh	100	34	720	165	20	1	2	1	53	2
14	Maharashtra	2593	461	2287	246	121	3	387	2	3714	215
15	Manipur	0	0	3	1	4	0	0	0	3	0
16	Meghalaya	2	1	2	0	1	0	1	0	2	0
17	Mizoram	0	0	0	0	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	0	0	0	0	0
19	Odisha	33	7	206	5	35	1	0	0	142	0
20	Punjab	47	11	541	31	68	5	3	0	203	42
21	Rajasthan	2375	221	5092	208	116	1	20	1	365	11
22	Sikkim	0	0	8	0	1	0	0	0	48	0
23	Tamil Nadu	2812	43	1038	4	276	1	11	0	2827	25
24	Telangana	1007	28	1388	22	446	5	9	0	343	0
25	Tripura	1	0	31	0	0	0	0	0	0	0
26	Uttarakhand	9	2	246	6	13	1	0	0	0	0
27	Uttar Pradesh	65	8	2096	37	252	12	24	1	388	2
28	West Bengal	295	10	1073	26	130	0	108	4	659	0
29	Andaman & Nicobar Islands	0	0	0	0	0	0	0	0	0	0
30	Chandigarh	4	2	54	3	17	3	0	0	21	0
31	Dadra and Nagar Haveli	4	2	7	3	1	0	0	0	0	0
32	Daman & Diu	0	0	9	1	0	0	0	0	0	0
33	Delhi	205	2	3627	31	412	0	92	0	442	0
34	Jammu & Kashmir%	77	14	447	27	106	0	4	0	69	3
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0
36	Puducherry	319	10	29	0	7	0	52	0	296	0

Source: IDSP Unit, NCDC, Ministry of Health & Family Welfare

Notes:

: The reports on cases and deaths of influenza A (H1N1) are based on the reports received from States/UTs to Central Surveillance Unit, Integrated Disease Surveillance Programme, NCDC, Delhi.

%: Also includes Ladakh UT data.

3.2 Non-Communicable Diseases

3.2.1 State / UT wise cases of Cancer, Diabetes, Cardiovascular Diseases and Stroke (C.Y. 2022) (Out of patients attended NCD Clinics)

S. No.	State/UT	No. of patients attended NCD Clinics	Patients diagnosed with					
			Diabetes	Hypertension	HTN & DM (Both)	CVDs	Stroke	Common Cancers
	India	9,91,28,519	60,60,133	74,79,846	29,23,196	2,25,361	1,13,673	2,83,656
1	Andhra Pradesh	22,63,114	4,24,884	3,73,322	2,22,349	11,397	4,259	703
2	Arunachal Pradesh	2,51,880	11,718	17,895	3,022	295	598	894
3	Assam	1,77,357	32,833	49,936	18,543	913	866	131
4	Bihar	34,64,938	7,81,534	6,12,054	3,61,706	11,125	4,477	69,387
5	Chhattisgarh	21,21,274	3,95,822	3,68,505	1,12,866	9,972	2,873	1,28,238
6	Goa	4,32,818	9,205	9,348	9,710	2,077	1,857	92
7	Gujarat	35,97,148	1,03,631	1,28,740	39,142	7,081	5,096	3,617
8	Haryana	13,96,072	97,628	1,09,876	45,257	2,990	228	1,649
9	Himachal Pradesh	4,92,639	21,913	37,050	8,641	426	145	3,800
10	Jharkhand	11,16,787	1,12,357	1,04,492	28,248	2,492	1,012	1,733
11	Karnataka	38,10,031	85,089	1,06,566	27,571	7,656	3,877	7,009
12	Kerala	67,02,110	85,227	1,65,443	57,545	8,123	2,364	10,773
13	Madhya Pradesh	13,37,807	1,60,618	1,83,955	91,582	17,469	7,653	8,903
14	Maharashtra	60,03,913	1,86,802	2,47,755	82,999	13,591	5,915	8,972
15	Manipur	58,860	5,048	4,838	1,120	120	70	20
16	Meghalaya	1,70,246	4,412	12,045	1,545	72	169	1,379
17	Mizoram	1,30,834	4,390	7,207	980	7	112	239
18	Nagaland	78,491	3,584	8,257	1,623	688	298	578
19	Odisha	24,09,693	4,28,610	4,61,632	2,60,870	8,938	5,035	6,509
20	Punjab	18,01,505	1,96,389	2,34,219	1,17,499	8,859	1,256	7,034
21	Rajasthan	1,70,13,421	7,28,737	12,35,777	3,27,249	30,191	5,951	1,402
22	Sikkim	83,497	1,071	3,796	520	54	9	15
23	Tamil Nadu	2,28,73,336	3,94,522	6,37,770	2,05,899	11,152	6,880	3,748
24	Telangana	48,47,048	1,97,408	5,81,644	1,93,879	169	4,847	1,200
25	Tripura	4,33,582	15,762	39,068	6,462	657	1,103	146
26	Uttar Pradesh	43,02,397	6,32,712	4,91,114	2,05,420	21,825	5,752	4,481
27	Uttarakhand	1,72,750	24,653	30,475	11,164	729	154	95
28	West Bengal	85,87,006	8,20,606	10,95,502	4,30,275	33,491	36,283	9,639
29	Andaman & Nicobar Islands	22,243	1,488	1,189	226	0	0	0
30	Chandigarh	1,64,059	7,447	8,176	3,482	45	25	1
31	Dadra & Nagar Haveli and Daman and Diu	96,590	1,102	1,203	1,336	210	64	332
32	Delhi	18,44,923	34,541	37,518	23,161	872	1,437	106
33	Jammu & Kashmir	7,40,251	45,512	69,699	20,516	2,900	1,121	329
34	Ladakh	20,092	1,174	2,529	264	58	46	76
35	Lakshadweep	NR	NR	NR	NR	NR	NR	NR
36	Puducherry	1,09,807	1,704	1,251	525	8,717	1,841	426

Source: NCD Division, Dte.GHS, Ministry of Health & Family Welfare

Data as reported by the states

NR - Data Not Reported

3.2.2 State/UT wise target and achievement for various eye diseases during 2022-23 (Provisional)

S. No.	State/UT	Cataract Operations			Free Spectacles to school children			Collection of donated eyes		
		Target	Achiev.	%	Target	Achiev.	%	Target	Achiev.	%
Major States										
1	Andhra Pradesh	227500	321151	141.2	80000	23709	29.6	7000	4914	70.20
2	Bihar	405800	237229	58.5	60000	0	0.0	800	144	18.00
3	Chhattisgarh	177300	101149	57.0	35000	30071	85.9	400	198	49.50
4	Goa	5300	12059	227.5	1500	368	24.5	50	0	0.00
5	Gujarat	126300	510171	403.9	100000	13333	13.3	9000	2549	28.32
6	Haryana	109900	160507	146.0	25000	3310	13.2	2500	1641	65.64
7	Himachal Pradesh	41700	32583	78.1	10000	0	0.0	200	0	0.00
8	Jammu & Kashmir	104700	24918	23.8	12000	7140	59.5	200	0	0.00
9	Jharkhand	183000	116586	63.7	15000	2203	14.7	150	63	42.00
10	Karnataka	339600	429451	126.5	75000	24007	32.0	5000	6989	139.78
11	Kerala	152100	179918	118.3	35000	1977	5.6	1000	1491	149.10
12	Madhya Pradesh	473200	474938	100.4	85000	18044	21.2	2000	1441	72.05
13	Maharashtra	776400	628647	81.0	90000	9976	11.1	6200	3238	52.23
14	Odisha	332400	235515	70.9	50000	3133	6.3	1400	1425	101.79
15	Punjab	132400	175345	132.4	25000	6825	27.3	2000	828	41.40
16	Rajasthan	308700	246190	79.8	50000	25132	50.3	3000	2461	82.03
17	Tamilnadu	501900	481346	95.9	300000	161922	54.0	10000	7602	76.02
18	Telangana	409900	210712	51.4	50000	0	0.0	7000	4079	58.27
19	Uttar Pradesh	1541530	758483	49.2	200000	47126	23.6	1500	762	50.80
20	Uttarakhand	59800	48063	80.4	15000	2897	19.3	400	264	66.00
21	West Bengal	644200	391864	60.8	80000	43353	54.2	4400	2086	47.41
North Eastern States										
22	Arunachal Pradesh	7800	2359	30.2	5000	0	0.0	50	0	0.00
23	Assam	278000	92721	33.4	25000	2997	12.0	500	221	44.20
24	Manipur	8200	3517	42.9	4500	171	3.8	250	0	0.00
25	Meghalaya	16600	2443	14.7	2500	1442	57.7	100	0	0.00
26	Mizoram	6900	2756	39.9	2500	1522	60.9	150	39	26.00
27	Nagaland	9100	1266	13.9	7000	391	5.6	50	0	0.00
28	Sikkim	1300	714	54.9	2500	385	15.4	50	0	0.00
29	Tripura	16800	7403	44.1	2500	215	8.6	50	0	0.00
UTs										
30	Andaman & Nicobar Islands	2200	833	37.9	300	404	134.7	50	0	0.00
31	Chandigarh	6100	8841	144.9	4500	150	3.3	500	454	90.80
32	Dadra & Nagar Haveli & Daman and Diu	3500	1658	47.4	550	106	19.3	50	4	8.00
33	Delhi	76000	62182	81.8	40000	0	0.0	3500	796	22.74
34	Lakshadweep	70	108	154.3	7000	112	1.6	200	0	0.00
35	Puducherry	7200	15048	209.0	1650	2017	122.2	1000	806	80.60
36	Ladakh	6600	633	9.6	1000	265	26.5	300	0	0
Grand Total		750000 0	5979307	79.7	1500000	434703	29.0	71000	44495	62.67

Source: NPCB, Dte.GHS, Ministry of Health & Family Welfare

Note:- Physical progress report for the year 2022-23 is upto January 2023

3.2.3 (A) State/ UT wise Cases and Deaths due to Snake Bite in India, C.Y. 2021 (ICD - 10 Code T63.0)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	65154	376	36601	224	101755	600
1	Andhra Pradesh	24729	72	11003	26	35732	98
2	Arunachal Pradesh	36	0	19	0	55	0
3	Assam	51	3	12	1	63	4
4	Bihar	1243	8	786	9	2029	17
5	Chhattisgarh	1317	15	824	17	2141	32
6	Goa	344	1	137	0	481	1
7	Gujarat	981	18	589	13	1570	31
8	Haryana	490	6	189	4	679	10
9	Himachal Pradesh	576	2	804	6	1380	8
10	Jharkhand	970	3	595	3	1565	6
11	Karnataka	5441	22	3002	14	8443	36
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	310	3	202	2	512	5
14	Maharashtra	2043	5	1211	1	3254	6
15	Manipur	37	2	18	0	55	2
16	Meghalaya	80	0	32	0	112	0
17	Mizoram	193	0	90	0	283	0
18	Nagaland	41	2	27	1	68	3
19	Odisha	4460	43	2804	28	7264	71
20	Punjab	639	5	403	1	1042	6
21	Rajasthan	2027	20	1323	18	3350	38
22	Sikkim	31	0	11	0	42	0
23	Tamil Nadu	11609	114	7457	46	19066	160
24	Telangana	3432	2	2120	1	5552	3
25	Tripura	462	0	269	1	731	1
26	Uttarakhand	70	0	97	0	167	0
27	Uttar Pradesh	2637	29	2016	26	4653	55
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	135	0	40	0	175	0
30	Chandigarh	119	1	38	3	157	4
31	Dadra and Nagar Haveli	232	0	206	3	438	3
32	Daman and Diu	2	0	0	0	2	0
33	Delhi	0	0	0	0	0	0
34	Jammu	349	0	250	0	599	0
35	Kashmir	0	0	0	0	0	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	68	0	27	0	95	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.2.3 (B) State/ UT wise Cases and Deaths due to Snake Bite in India, C.Y. 2022 (P) (ICD - 10 Code T63.0)

S.No.	State / UT	Male		Female		Total	
		Cases	Deaths	Cases	Deaths	Cases	Deaths
	India	62768	318	41043	207	103811	525
1	Andhra Pradesh	21561	77	13450	56	35011	133
2	Arunachal Pradesh	0	0	0	0	0	0
3	Assam	112	0	36	0	148	0
4	Bihar	1768	0	1722	0	3490	0
5	Chhattisgarh	162	0	82	1	244	1
6	Goa	564	0	226	0	790	0
7	Gujarat	876	13	901	8	1777	21
8	Haryana	500	8	198	4	698	12
9	Himachal Pradesh	949	2	859	1	1808	3
10	Jharkhand	982	3	596	4	1578	7
11	Karnataka	5649	19	3626	13	9275	32
12	Kerala	0	0	0	0	0	0
13	Madhya Pradesh	301	1	242	1	543	2
14	Maharashtra	2123	3	1435	0	3558	3
15	Manipur	23	0	15	0	38	0
16	Meghalaya	86	1	39	1	125	2
17	Mizoram	167	0	84	0	251	0
18	Nagaland	53	0	32	0	85	0
19	Odisha	2317	28	1593	16	3910	44
20	Punjab	639	2	234	2	873	4
21	Rajasthan	1896	17	1534	15	3430	32
22	Sikkim	100	0	26	0	126	0
23	Tamil Nadu	13179	112	8221	64	21400	176
24	Telangana	4590	0	2840	0	7430	0
25	Tripura	498	1	257	0	755	1
26	Uttarakhand	50	0	96	0	146	0
27	Uttar Pradesh	1923	19	1796	17	3719	36
28	West Bengal	NA	NA	NA	NA	NA	NA
29	Andaman and Nicobar Islands	284	0	95	0	379	0
30	Chandigarh	260	9	119	2	379	11
31	Dadra and Nagar Haveli	300	3	229	2	529	5
32	Daman and Diu	14	0	6	0	20	0
33	Delhi	0	0	0	0	0	0
34	Jammu	562	0	382	0	944	0
35	Kashmir	2	0	3	0	5	0
36	Ladakh	0	0	0	0	0	0
37	Lakshadweep	0	0	0	0	0	0
38	Puducherry	278	0	69	0	347	0

Source: Directorate of Health Services of State/UT.

NA : Not Available

3.2.4: State /UT wise number of Districts surveyed under NIDDCP and endemic for Goitre (Thyroid) districts in States/UTs (As per data up to the year 2020-21)

S. No	State/UT	Total Districts	Districts Surveyed	Endemic for Goitre (TGR >5%)
1	Andhra Pradesh	13	7	7
2	Arunachal Pradesh	25	12	12
3	Assam	33	27	7
4	Bihar	38	14	14
5	Chhattisgarh	28	26	21
6	Goa	2	2	2
7	Gujarat	33	25	8
8	Haryana	22	11	5
9	Himachal Pradesh	12	10	10
10	Jammu & Kashmir	22	22	22
11	Jharkhand	24	9	8
12	Karnataka	30	29	25
13	Kerala	14	14	11
14	Madhya Pradesh	51	17	7
15	Maharashtra	36	30	22
16	Manipur	16	8	8
17	Meghalaya	11	4	4
18	Mizoram	11	4	4
19	Nagaland	11	7	7
20	Odisha	30	20	18
21	Punjab	23	22	14
22	Rajasthan	33	6	4
23	Sikkim	4	4	4
24	Tripura	8	3	3
25	Tamil Nadu	37	29	25
26	Telangana	33	14	4
27	Uttar Pradesh	75	29	28
28	Uttrakhand	13	11	7
29	West Bengal	25	17	9
30	A&N Islands	3	3	3
31	Chandigarh	1	1	0
32	Daman & Diu	2	1	1
33	D&N Haveli	1	1	1
34	NCT Delhi	11	9	9
35	Lakshadweep	1	1	1
36	Puducherry	4	4	4
	Total	736	451	339

Source: National Iodine Deficiency Disorders Control Programme, Nutrition & IDD Cell, Dte.GHS, Ministry of Health & Family Welfare
Note: TGR : Total Goitre Rate

3.2.5: Suspected Cases of Dental and Skeletal Fluorosis as reported by States under National Programme for Prevention & Control of Fluorosis (NPPCF) upto 31.03.2020

S. No.	State/UT	Community			School	
		Total No. Examined	Suspected Dental Cases	Suspected Skeletal Cases	Total No. Examined	Suspected Dental Cases
1	Andhra Pradesh	163419	24120	404	20847	10128
2	Assam	37004	5333	480	3068	911
3	Bihar	8740	5270	1606	6250	1650
4	Chhattisgarh	44379	13405	1815	30669	9292
5	Gujarat	9400	1320	657	48142	5473
6	Haryana	16541	2756	510	8873	3910
7	Jammu & Kashmir	NA	NA	NA	NA	NA
8	Jharkhand	4931	1378	281	12531	1506
9	Karnataka	19292	3489	1863	7215	1974
10	Kerala	21178	1475	43	64040	13084
11	Madhya Pradesh	56434	11558	238	212037	61826
12	Maharashtra	82050	1069	440	220340	287
13	Odisha	102992	6663	3728	N.A.	NA
14	Punjab	38920	4612	58	32840	7297
15	Rajasthan	112696	NA	4198	124329	41778
16	Tamil Nadu	41437	19948	13834	3471	1689
17	Telangana	12885	4920	3223	5119	2776
18	Uttar Pradesh	14876	3984	588	3734	2437
19	West Bengal	37147	12688	9765	39598	22731
	Total	824321	123988	43731	843103	188749

Source: NPPCF, Nutrition & IDD Cell, Dte.GHS, Ministry of Health & Family Welfare

Note: TGR : Total Goitre Rate

NA : Not Available

3.3 Maternal and Child Health

(All care has been taken to cull out data from NFHS-5. In case of any discrepancy, data published in NFHS-5 will prevail)

3.3.1 State / UT wise Maternity Care (for last birth in the 5 years before the survey)

S. No.	State/UT	Mothers who had an antenatal check-up in the first trimester (%)	Mothers who had at least 4 antenatal care visits (%)	Mothers whose last birth was protected against neonatal tetanus* (%)	Mothers who consumed iron folic acid for 100 days or more when they were pregnant (%)	Mothers who received postnatal care from a doctor/nurse/ LHV/ ANM/midwife/other health personnel within 2 days of delivery (%)
	India	70.0	58.1	92.0	44.1	78.0
1	Andhra Pradesh	81.7	67.5	92.8	70.3	90.7
2	Arunachal Pradesh	53.1	36.6	76.9	23.8	56.4
3	Assam	63.8	50.7	94.5	47.5	65.3
4	Bihar	52.9	25.2	89.5	18.0	57.3
5	Chhattisgarh	65.7	60.4	91.9	44.9	84.0
6	Goa	70.3	93.0	96.5	87.5	95.4
7	Gujarat	79.3	77.2	89.1	60.0	89.7
8	Haryana	85.2	60.9	90.7	51.2	91.3
9	Himachal Pradesh	72.4	70.6	90.0	67.2	86.3
10	Jharkhand	68.0	38.7	90.8	28.2	69.1
11	Karnataka	71.0	70.9	93.6	44.7	87.4
12	Kerala	93.6	81.3	95.2	80.0	93.3
13	Madhya Pradesh	75.4	57.5	95.0	51.4	83.5
14	Maharashtra	70.9	71.4	90.1	48.2	85.4
15	Manipur	79.9	79.4	88.9	52.3	73.4
16	Meghalaya	53.9	52.2	82.1	43.1	43.9
17	Mizoram	72.7	58.1	80.0	61.9	68.0
18	Nagaland	49.5	20.7	81.3	10.2	43.9
19	Odisha	76.9	78.1	95.2	60.8	88.4
20	Punjab	68.5	59.7	89.7	55.4	86.2
21	Rajasthan	76.3	55.4	93.4	33.9	85.3
22	Sikkim	63.7	58.4	92.0	54.7	69.3
23	Tamil Nadu	77.4	90.6	89.7	82.5	93.2
24	Telangana	88.5	70.5	89.6	57.9	87.6
25	Tripura	63.2	55.2	94.9	26.6	71.9
26	Uttarakhand	68.8	61.8	93.6	46.5	78.0
27	Uttar Pradesh	62.5	42.4	92.1	22.3	72.0
28	West Bengal	72.6	76.7	94.6	62.5	68.0
29	Andaman & Nicobar Islands	77.1	83.6	90.8	80.9	88.9
30	Chandigarh	82.3	79.4	93.1	73.9	90.6
31	Dadra & Nagar Haveli and Daman & Diu	77.7	86.2	84.6	59.8	91.6
32	Delhi	76.4	77.8	93.5	69.1	85.4
33	Jammu & Kashmir	86.6	81.1	91.9	29.8	84.2
34	Ladakh	85.7	78.9	94.2	14.3	79.6
35	Lakshadweep	99.6	92.1	99.4	80.1	92.6
36	Puducherry	82.4	87.4	91.9	84.1	93.1

Source: National Family Health Survey 2019-21 (NFHS-5), Ministry of Health & Family Welfare

Notes: * Includes mothers with two injections during the pregnancy for her last birth, or two or more injections (the last within 3 years of the last live birth), or three or more injections (the last within 5 years of the last birth), or four or more injections (the last within 10 years of the last live birth), or five or more injections at any time prior to the last birth.

3.3.2:State / UT wise Delivery Care (for births in the 5 years before the survey)

S. No.	State/UT	Institutional births (%)	Institutional births in public facility (%)	Home births that were conducted by skilled health personnel (out of total deliveries) (%)	Births assisted by a doctor/nurse/ LHV/ANM/ Midwife other health personnel (%)	Births delivered by caesarean section (%)	Births in a private health facility delivered by caesarean section (%)	Births in a public health facility delivered by caesarean section (%)
	India	88.6	61.9	3.2	89.4	21.5	47.4	14.3
1	Andhra Pradesh	96.5	50.4	1.3	96.1	42.4	63.0	26.6
2	Arunachal Pradesh	79.2	74.8	4.0	82.1	14.8	47.3	17.0
3	Assam	84.1	74.4	2.6	86.1	18.1	70.6	15.2
4	Bihar	76.2	56.9	6.1	78.9	9.7	39.6	3.6
5	Chattisgarh	85.7	70.0	5.8	88.8	15.2	57.0	8.9
6	Goa	99.7	56.2	0.0	99.1	39.5	50.0	31.5
7	Gujarat	94.3	43.3	1.6	93.2	21.0	30.8	12.4
8	Haryana	94.9	57.5	1.1	94.4	19.4	33.9	11.7
9	Himachal Pradesh	88.2	71.7	1.7	87.1	21.0	51.4	17.4
10	Jharkhand	75.8	56.8	8.4	82.5	12.8	46.7	7.0
11	Karnataka	97.0	64.8	1.6	93.8	31.5	52.5	22.6
12	Kerala	99.8	34.1	0.2	100.0	38.9	39.9	37.2
13	Madhya Pradesh	90.7	80.2	2.5	89.3	12.1	52.3	8.2
14	Maharashtra	94.7	55.8	2.0	93.8	25.4	39.1	18.3
15	Manipur	79.9	59.4	5.8	85.6	25.6	53.2	24.7
16	Meghalaya	58.1	49.1	6.6	64.0	8.2	40.8	9.2
17	Mizoram	85.8	73.8	3.5	87.7	10.8	30.4	9.8
18	Nagaland	45.7	35.8	10.4	55.3	5.2	23.6	8.0
19	Odisha	92.2	78.7	1.9	91.8	21.6	70.7	15.3
20	Punjab	94.3	53.9	2.6	95.6	38.5	55.5	29.9
21	Rajasthan	94.9	77.0	1.4	95.6	10.4	26.9	7.2
22	Sikkim	94.7	78.6	2.6	96.5	32.8	55.4	30.4
23	Tamilnadu	99.6	66.9	0.2	99.8	44.9	63.8	36.0
24	Telangana	97.0	49.7	1.3	93.6	60.7	81.5	44.5
25	Tripura	89.2	78.7	1.2	89.2	25.1	69.3	22.7
26	Uttarakhand	83.2	53.3	3.4	83.7	20.4	43.3	14.0
27	Uttar Pradeshr	83.4	57.7	4.7	84.8	13.7	39.4	6.2
28	West Bengal	91.7	72.4	2.6	94.1	32.6	82.7	22.9
29	Andaman & Nicobar Islands	98.9	87.3	0.2	97.3	29.9	79.2	23.6
30	Chandigarh	96.9	83.2	0.2	97.0	31.3	44.3	30.4
31	Dadra & Nagar Haveli and Daman & Diu	96.5	71.9	1.4	97.8	22.9	42.5	17.3
32	Delhi	91.8	62.4	2.3	93.4	23.6	42.8	17.7
33	Jammu & Kashmir	92.4	86.8	3.0	95.1	41.7	82.1	42.7
34	Ladakh	95.1	94.7	2.3	97.0	37.6	*	39.3
35	Lakshadweep	99.6	65.3	0.4	100.0	31.3	37.7	28.2
36	Puducherry	99.6	76.5	0.3	99.9	36.3	42.0	34.8

Source: National Family Health Survey 2019-21 (NFHS-5), Ministry of Health & Family Welfare

* Percentage not shown; based on fewer than 25 unweighted case

3.3.3 Current Use of Family Planning Methods (currently married women age 15–49 years)

S. No.	State/UT	Any method (%)	Any modern method (%)	Female sterilization (%)	Male sterilization (%)	IUD/ PPIUD (%)	Pill (%)	Condom (%)	Injectables
	India	66.7	56.5	37.9	0.3	2.1	5.1	9.5	0.6
1	Andhra Pradesh	71.1	70.8	69.6	0.4	3.9	3.6	9.8	0.3
2	Arunachal Pradesh	59.1	47.1	18.2	0.0	6.2	15.5	4.7	1.0
3	Assam	60.8	45.3	9.0	0.1	2.9	27.5	4.9	0.5
4	Bihar	55.8	44.4	34.8	0.1	0.8	2.0	4.0	1.1
5	Chhattisgarh	67.8	61.7	47.5	0.8	2.8	2.4	4.1	0.4
6	Goa	67.9	60.1	29.9	0.0	2.4	2.7	23.2	0.0
7	Gujarat	65.3	53.6	35.9	0.2	3.1	2.3	11.4	0.1
8	Haryana	73.1	60.5	32.3	0.9	4.9	2.8	18.1	0.4
9	Himachal Pradesh	74.2	63.4	37.7	3.3	1.1	1.5	19.2	0.1
10	Jharkhand	61.7	49.5	37.4	0.3	1.7	3.1	4.1	0.5
11	Karnataka	68.7	68.2	57.4	0.0	2.9	2.1	4.1	0.5
12	Kerala	60.7	52.8	46.6	0.1	1.5	0.4	3.4	0.0
13	Madhya Pradesh	71.7	65.5	51.9	0.7	1.0	1.9	8.1	0.4
14	Maharashtra	66.6	63.8	49.1	0.4	1.9	1.8	10.2	0.2
15	Manipur	61.3	18.2	3.7	0.0	4.9	4.4	4.8	0.1
16	Meghalaya	27.4	22.5	5.6	0.0	4.4	8.3	2.7	1.1
17	Mizoram	31.2	30.8	13.0	0.0	2.8	12.9	1.9	0.1
18	Nagaland	57.4	45.3	14.4	0.0	19.8	6.4	3.3	0.3
19	Odisha	74.1	48.8	28.0	0.3	2.6	10.8	5.5	0.2
20	Punjab	66.6	50.5	22.8	0.5	3.0	1.5	22.2	0.1
21	Rajasthan	72.3	62.1	42.4	0.2	1.4	3.1	13.7	0.6
22	Sikkim	69.1	54.9	14.5	1.7	6.2	18.2	9.3	3.5
23	Tamil Nadu	68.6	65.5	57.8	0.1	4.8	0.3	1.8	0.2
24	Telangana	68.1	66.7	61.9	2.0	0.5	0.8	0.8	0.1
25	Tripura	71.2	49.1	10.5	0.0	0.4	32.7	3.3	0.3
26	Uttar Pradesh	62.4	44.5	16.9	0.1	1.5	4.4	19.1	1.1
27	Uttarakhand	70.8	57.8	26.0	0.7	1.5	2.6	25.6	0.4
28	West Bengal	74.4	60.7	29.4	0.1	2.2	20.3	7.0	0.7
29	Andaman & Nicobar Islands	65.8	57.7	39.2	0.2	3.9	3.6	9.8	0.3
30	Chandigarh	77.4	55.6	19.0	0.3	4.2	0.5	31.1	0.0
31	Dadra & Nagar Haveli and daman &Diu	68.0	59.8	41.6	0.2	2.2	3.1	11.7	0.9
32	Delhi	76.4	57.7	18.0	0.2	6.7	2.7	28.3	0.4
33	Jammu & Kashmir	59.8	52.5	21.1	0.3	5.9	9.0	11.7	3.6
34	Ladakh	51.3	48.0	16.7	0.4	7.9	6.6	9.0	6.2
35	Lakshadweep	52.6	30.1	20.7	0.0	1.0	1.2	4.1	0.0
36	Puducherry	66.0	62.1	53.8	0.3	1.9	0.5	5.0	0.4

Source: National Family Health Survey 2019-20 (NFHS-5), Ministry of Health & Family Welfare

IUD= Intrauterine device, PPIUD= Postpartum intrauterine device

3.3.4: Child Feeding Practices and Nutritional Status of Children

S.No.	State/UT	Children under age 3 years breastfed within one hour of birth (%)	Children under age 6 months exclusively breastfed (%)	Children age 6-8 months receiving solid or semisolid food and breastmilk (%)	Breastfeeding children age 6-23 months receiving an adequate diet (%)	Non-breastfeeding children age 6-23 months receiving an adequate diet (%)	Total children age 6-23 months receiving an adequate diet(%)
	India	41.8	63.7	45.9	11.1	12.7	11.3
1	Andhra Pradesh	51.6	68.0	50.8	8.1	11.4	9.0
2	Arunachal Pradesh	52.0	63.4	48.4	22.6	12.7	20.9
3	Assam	49.2	63.6	51.7	7.5	3.1	7.2
4	Bihar	31.1	58.9	39.0	10.7	11.5	10.8
5	Chattisgarh	32.3	80.3	41.3	9.5	2.5	9.1
6	Goa	62.2	(61.4)	*	20.2	28.5	21.5
7	Gujarat	38.0	65.0	42.0	5.9	6.0	5.9
8	Haryana	41.5	69.5	43.0	11.9	10.7	11.6
9	Himachal Pradesh	44.6	69.9	68.3	17.7	20.7	10.5
10	Jharkhand	21.5	76.1	38.8	9.5	15.9	10.0
11	Karnataka	48.5	61.0	45.8	10.6	18.9	12.4
12	Kerala	69.6	55.5	71.3	23.4	22.2	23.3
13	Madhya Pradesh	41.2	74.0	39.5	9.5	7.1	9.0
14	Maharashtra	52.9	71.0	52.7	8.2	11.7	8.9
15	Manipur	53.4	70.7	78.9	17.7	21.9	18.2
16	Meghalaya	80.1	42.7	66.8	28.7	27.7	28.5
17	Mizoram	62.5	67.9	56.9	12.2	18.5	13.2
18	Nagaland	57.0	43.2	69.4	11.3	18.0	12.6
19	Odisha	67.5	72.9	67.5	20.1	21.3	20.1
20	Punjab	50.8	55.5	46.2	10.2	15.4	11.5
21	Rajasthan	40.3	70.4	38.0	8.4	7.5	8.3
22	Sikkim	35.9	28.3	(57.4)	21.9	35	23.8
23	Tamilnadu	61.3	55.1	66.5	12.6	22.8	15.8
24	Telangana	38.3	68.2	51.3	8.2	14.8	9.0
25	Tripura	34.3	62.1	53.1	12.8	16.3	13.0
26	Uttarakhand	42.4	52.5	50.6	12.7	10.3	12.2
27	Uttar Pradeshr	23.8	59.7	31.0	5.8	6.7	5.9
28	West Bengal	59.3	53.3	67.8	23.3	17.0	22.8
29	Andaman & Nicobar Islands	46.4	(73.3)	*	17.4	24.9	18.5
30	Chandigarh	64.7	*	*	22.7	0	19.0
31	Dadra & Nagar Haveli and Daman & Diu	25.9	79.4	(43.3)	10.7	4.0	10.2
32	Delhi	51.0	64.3	62.9	18.0	8.6	16.0
33	Jammu & Kashmir	57.4	62.0	41.8	12.0	18.6	12.8
34	Ladakh	57.7	70.9	*	19.6	44.5	23.1
35	Lakshadweep	76.2	(67.0)	*	18.8	0	17.6
36	Puducherry	55.1	64.8	(65.6)	22.7	23.6	22.9

Source: National Family Health Survey 2019-21 (NFHS-5), Ministry of Health & Family Welfare

() Based on 25-49 unweighted cases; * Percentage not shown; based on fewer than 25 unweighted case

3.3.5: Child Vaccinations and Vitamin A Supplementation

S. No.	State/UT	Children age 12-23 months fully vaccinated based on information from vaccination card only ¹² (%)	Children age 12-23 months who have received BCG (%)	Children age 12-23 months who have received 3 doses of polio vaccine ¹³ (%)	Children age 12-23 months who have received 3 doses of penta or DPT vaccine (%)	Children age 12-23 months who have received the first dose of measles containing vaccine (MCV) (%)	Children age 12-23 months who have received 3 doses of penta or hepatitis B vaccine (%)	Children age 9-35 months who received a vitamin A dose in the last 6 months (%)
	India	83.8	95.2	80.5	86.7	87.9	83.9	71.2
1	Andhra Pradesh	73.2	94.6	75.0	88.5	87.1	85.3	41.7
2	Arunachal Pradesh	64.9	87.9	69.0	77.6	80.7	73.0	34.0
3	Assam	66.7	92.5	73.4	82.5	82.8	75.1	30.4
4	Bihar	71.0	95.5	75.5	85.2	85.7	82.3	30.4
5	Chattisgarh	79.7	96.4	84.2	87.5	90.2	85.9	45.5
6	Goa	81.9	97.9	88.3	90.8	92.9	92.8	46.8
7	Gujarat	76.4	94.7	79.6	86.2	86.8	84.9	45.3
8	Haryana	76.9	94.9	80.6	88.7	89.4	87.4	33.9
9	Himachal Pradesh	89.2	98.2	90.1	96.1	95.9	96.3	40.5
10	Jharkhand	74.1	95.0	76.7	86.0	86.9	84.4	37.0
11	Karnataka	84.3	97.1	87.5	92.3	91.4	88.8	45.2
12	Kerala	78.4	97.6	84.1	85.9	88.9	83.0	42.4
13	Madhya Pradesh	77.4	95.4	81.4	87.9	88.1	85.0	40.2
14	Maharashtra	73.6	93.8	79.0	83.6	85.0	75.6	36.3
15	Manipur	68.8	95.4	75.6	81.5	76.7	80.0	20.3
16	Meghalaya	64.0	89.3	68.5	73.5	72.5	65.7	28.7
17	Mizoram	72.7	83.4	76.2	80.9	81.0	76.4	31.0
18	Nagaland	57.9	85.5	65.4	71.7	73.8	66.4	21.4
19	Odisha	90.7	97.3	91.7	95.0	95.9	94.4	45.2
20	Punjab	76.2	95.3	79.7	88.5	88.1	85.4	36.1
21	Rajasthan	80.5	95.6	84.6	89.4	91.1	88.2	31.6
22	Sikkim	82.5	96.6	89.0	93.3	90.5	89.0	45.0
23	Tamilnadu	89.4	97.6	91.5	94.9	95.8	92.3	36.2
24	Telangana	79.1	93.5	81.6	89.3	90.6	86.4	39.5
25	Tripura	69.5	94.7	73.4	85.9	86.3	82.5	34.8
26	Uttarakhand	81.1	95.2	84.0	89.7	90.9	86.6	26.2
27	Uttar Pradesh	69.9	93.2	74.3	81.3	83.4	78.3	37.6
28	West Bengal	88.2	98.6	90.8	95.3	94.9	92.0	34.6
29	Andaman & Nicobar Islands	79.9	98.2	80.9	92.8	84.0	85.4	45.2
30	Chandigarh	80.9	96.8	80.9	87.9	87.9	84.9	31.6
31	Dadra & Nagar Haveli & Daman and Diu	94.9	98.1	96.1	97.2	96.2	93.1	43.4
32	Delhi	76.0	96.7	80.2	85.0	90.1	81.9	27.0
33	Jammu & Kashmir	86.2	95.1	87.6	92.8	91.7	91.4	39.7
34	Ladakh	88.2	99.1	88.2	95.0	92.9	94.1	41.1
35	Lakshadweep	86.1	94.2	86.1	91.0	91.0	88.9	19.6
36	Puducherry	82.3	96.40	87.30	92.30	95.60	88.80	43.50

Source: National Family Health Survey 2019-20 (NFHS-5), Ministry of Health & Family Welfare

3.3.6: Unmet Need for Family Planning (currently married women age 15–49 years)

S. No.	State/UT	Total unmet need (%)	Unmet need for spacing (%)
	India	9.4	4.0
1	Andhra Pradesh	4.7	2.6
2	Arunachal Pradesh	12.4	7.0
3	Assam	11.0	4.1
4	Bihar	13.6	6.1
5	Chattisgarh	8.3	3.4
6	Goa	8.4	4.0
7	Gujarat	10.3	4.5
8	Haryana	7.6	3.3
9	Himachal Pradesh	7.9	2.8
10	Jharkhand	11.5	4.8
11	Karnataka	6.4	3.8
12	Kerala	12.5	7.0
13	Madhya Pradesh	7.7	3.8
14	Maharashtra	9.6	3.8
15	Manipur	12.2	4.7
16	Meghalaya	26.9	18.3
17	Mizoram	18.9	12.8
18	Nagaland	9.1	4.5
19	Odisha	7.2	2.5
20	Punjab	9.9	3.7
21	Rajasthan	7.6	3.7
22	Sikkim	11.9	4.9
23	Tamilnadu	7.5	3.0
24	Telangana	6.4	2.8
25	Tripura	8.2	2.5
26	Uttarakhand	8.8	3.2
27	Uttar Pradesh	12.8	4.8
28	West Bengal	7.0	3.0
29	Andaman & Nicobar Islands	13.5	6.1
30	Chandigarh	6.9	2.5
31	Dadra & Nagar Haveli & Daman and Diu	11.9	5.3
32	Delhi	6.1	2.0
33	Jammu & Kashmir	7.8	3.9
34	Ladakh	7.9	4.0
35	Lakshadweep	12.3	8.0
36	Puducherry	10.5	3.2

Source: National Family Health Survey 2019-20 (NFHS-5), Ministry of Health & Family Welfare

3.3.7: Anaemia among Children and Women

S. No.	State/UT	Children age 6-59 months who are anaemic (<11.0 g/dl) @ (%)	Non-pregnant women age 15- 49 years who are anaemic (<12.0 g/dl) @ (%)	Pregnant women age 15-49 years who are anaemic (<11.0 g/dl) @ (%)	All women age 15-49 years who are anaemic# @ (%)
	India	67.1	57.2	52.2	57.0
1	Andhra Pradesh	63.2	59.0	53.7	58.8
2	Arunachal Pradesh	56.6	40.8	27.9	40.3
3	Assam	68.4	66.4	54.2	65.9
4	Bihar	69.4	63.6	63.1	63.5
5	Chattisgarh	67.2	61.2	51.8	60.8
6	Goa	53.2	38.9	(41.0)	38.9
7	Gujarat	79.7	65.1	62.6	65.0
8	Haryana	70.4	60.6	56.5	60.4
9	Himachal Pradesh	55.4	53.4	42.2	53.0
10	Jharkhand	67.4	65.7	56.8	65.3
11	Karnataka	65.5	47.8	45.7	47.8
12	Kerala	39.4	36.5	31.4	36.3
13	Madhya Pradesh	72.6	54.7	52.9	54.7
14	Maharashtra	68.9	54.5	45.7	54.2
15	Manipur	42.8	29.3	32.4	29.4
16	Meghalaya	45.1	54.4	45.0	53.8
17	Mizoram	46.4	34.8	34.0	34.8
18	Nagaland	42.7	29.3	22.2	28.9
19	Odisha	64.2	64.4	61.8	64.3
20	Punjab	71.1	58.8	51.7	58.6
21	Rajasthan	71.5	54.7	46.3	54.4
22	Sikkim	56.4	42.1	40.7	42.0
23	Tamilnadu	57.4	53.6	48.3	53.4
24	Telangana	70.0	57.8	53.2	57.6
25	Tripura	64.2	67.4	61.5	67.2
26	Uttarakhand	58.8	42.4	46.4	42.6
27	Uttar Pradesh	66.4	50.6	45.9	50.4
28	West Bengal	69.0	71.7	62.3	71.4
29	Andaman & Nicobar Islands	40.0	57.6	(53.7)	57.5
30	Chandigarh	54.6	60.1	*	60.3
31	Dadra & Nagar Haveli & Daman and Diu	75.8	62.6	60.7	62.5
32	Delhi	69.2	50.2	42.2	49.9
33	Jammu & Kashmir	72.7	67.3	44.1	65.9
34	Ladakh	93.9	93.7	78.1	92.8
35	Lakshadweep	43.1	26.0	(20.9)	25.8
36	Puducherry	64.0	55.5	42.5	55.1

Source: National Family Health Survey 2019-20 (NFHS-5), Ministry of Health & Family Welfare

Notes: #:for pregnant women the value is <11.0 (g/dl).Haemoglobin in grams per decilitre (g/dl).

@: Among children, prevalence is adjusted for altitude.

Among adults, prevalence is adjusted for altitude and for smoking status, if known.

As NFHS uses the capillary blood for estimation of anaemia, the results of NFHS-5 need not be compared with other surveys using venous blood.

() Based on 25-49 unweighted cases;

* Percentage not shown; based on fewer than 25 unweighted case.

3.3.8 Targets & Achievement of Maternity and Child Health Activities (Immunisation) in India, 2014-15 to 2022-23 (April - Dec 2022)

Year	Need assessed	Achievement	%Achievement of need assessed	Need assessed	Achievement	% Achievement of need assessed	
	In Millions			In Millions			
	T.T. (Preg. Women)				D.P.T. (3rd dose) / Pentavalent (3rd dose)		
2014-15	29.72	23.45	78.90	25.92	23.18	89.43	
2015-16	29.60	23.37	78.95	25.87	23.23	89.80	
2016-17	30.03	23.62	78.66	26.25	23.16	88.23	
2017-18	30.05	24.57	81.75	26.31	23.23	88.30	
2018-19	29.58	24.57	83.06	26.01	22.96	88.28	
2019-20	29.91	24.73	82.68	26.30	24.11	91.66	
2020-21	29.50	23.81	80.70	26.02	22.82	86.72	
2021-22	29.50	23.92	81.08	26.02	22.27	85.59	
2022-23(Apr- Dec 2022)	29.90	19.33	64.64	26.38	18.21	69.05	
	DT (5 yrs)/ DPTS				POLIO (3rd dose)		
2014-15	23.81	12.45	52.29	25.93	22.59	87.12	
2015-16	24.13	13.20	54.70	25.87	22.76	87.98	
2016-17	24.49	16.59	67.76	25.25	22.75	86.67	
2017-18	24.71	14.61	59.15	26.31	23.02	87.50	
2018-19	26.03	16.02	61.56	26.01	22.55	86.69	
2019-20	26.31	17.76	67.48	26.30	23.97	91.14	
2020-21	26.98	16.97	62.9	26.02	22.66	87.09	
2021-22	26.98	17.15	63.57	26.02	22.07	84.84	
2022-23(Apr- Dec 2022)	27.25	16.17	59.34	26.38	18.15	68.79	
	B.C.G.				MEASLES		
2014-15	25.93	23.96	92.40	25.93	22.63	87.27	
2015-16	25.87	24.24	93.70	25.87	23.06	89.14	
2016-17	26.25	23.74	90.44	26.25	23.13	88.11	
2017-18	26.31	23.70	90.07	26.31	23.23	88.29	
2018-19	26.01	23.65	90.91	26.01	23.42	90.05	
2019-20	26.30	23.93	91.01	26.30	24.70	93.91	
2020-21	26.02	22.57	86.73	26.02	23.61	97.73	
2021-22	26.02	22.62	86.93	26.02	23.51	90.35	
2022-23(Apr- Dec 2022)	26.38	18.07	68.52	26.38	19.08	72.35	

Source: HMIS, Ministry of Health & Family Welfare

Notes:-

- For FY.Y. 2018-19 onwards measles is replaced by Measles+ MR
- For F.Y. 2021-22 and 2022-23, Figure for need assessed is taken for complete financial year. Achievements for 2022-23 is Apr- Dec 2022.
- Data as uploaded by the States/ UT's on HMIS portal.
- Status as on 20 February 2023

3.4 Other Causes of Death

3.4.1 : Number of Deaths due to Accidents in India for year, 2012-2021 ICD-10 (Code -S00-99 &T00-40)

S. No.	Causes	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
A.	Un-Natural Causes										
a.	Air-Crash	14	45	15	23	2	16	15	12	26	16
b.	Collapse of Structures	2682	2832	1821	1885	1984	1997	2017	1929	1536	1630
c.	Drowning	27558	30041	29903	29822	29721	30279	30187	32671	37238	36362
d.	Electrocution	8750	10218	9606	9986	11126	12004	12154	13432	13446	12529
e.	Explosions	403	449	1194	831	852	729	696	655	494	454
f.	Falls	12319	12803	15399	16759	17278	19092	20201	20901	20579	21609
g.	Factory/Machine accident	1007	955	797	695	685	582	694	1001	705	774
h.	Fire	23281	22177	19513	17700	16900	13159	12748	10915	9110	8348
i.	Fire Arms	1217	1203	633	736	614	540	528	320	318	278
j.	Sudden Deaths	28961	31278	26526	35023	41628	42999	46003	47295	49925	50773
k.	Killed by Animals	959	998	886	951	1063	1207	1130	1425	1305	1264
l.	Mines or quarry disaster	359	387	210	118	130	93	125	82	77	78
m.	Poisoning	30748	29249	20587	26173	23094	20809	21646	21196	22221	23472
n.	Stampede	70	400	178	480	45	49	6	12	14	25
o.	Suffocation	2075	2187	1255	1437	1399	1725	1921	1598	2096	1235
p.	Traffic accidents	168301	166506	169107	177423	177904	175586	178832	181113	146354	173860
q.	Other Causes	41611	45917	112375	67740	61170	53047	58010	58576	43869	40450
r.	Causes Not Known	21707	20113	21551	15165	20979	12179	14634	16666	15097	14753
	Total (A)	372022	377758	431556	402947	406574	386092	401547	409799	364410	387910
B.	Natural Calamity	22960	22759	20201	10510	8684	7143	6891	8145	7405	7126
	Total (A+B)	394982	400517	451757	413457	415258	393235	408438	417944	371815	395036

Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs

3.4.2: Number of Accidental Deaths & Suicides in India During 2011 to 2021 (ICD-10 Code -S00-99 & T00-40)

S. No.	Year	Accidental Deaths				Suicides			
		Male	Female	Trans-gender	Total	Male	Female	Trans-gender	Total
1	2011	302420	88464	NA	390884	87839	47746	NA	135585
2	2012	306061	88921	NA	394982	88453	46992	NA	135445
3	2013	312670	87847	NA	400517	90543	44256	NA	134799
4	2014	354573	97078	106	451757	89129	42521	16	131666
5	2015	328241	85169	47	413457	91528	42088	7	133623
6	2016	333804	84372	45	418221	88997	41997	14	131008
7	2017	318316	78234	34	396584	89019	40852	16	129887
8	2018	330925	80864	35	411824	92114	42391	11	134516
9	2019	340267	80800	37	421104	97613	41493	17	139123
10	2020	301405	72975	17	374397	108532	44498	22	153052
11	2021	324151	73306	33	397490	118979	45026	28	164033

Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs

Fig. 3.8 Total cases of Accidental Deaths & Suicides in India



Source: Table 3.4.2

3.4.3: Number of accidental deaths, Share & variation of Accidental Deaths by Causes Attributable to Forces of Nature and Other Causes during 2020 & 2021 (ICD-10 Code -S00-99 & T00-40)

S.No	Cause	2020		2021		% Variation during 2021 over 2020
		Number of Deaths	% Share (w.r.t. All India)	Number of Deaths	% Share (w.r.t. All India)	
	A. FORCES OF NATURE					
1	Avalanche	13	0.2	8	0.1	-38.5
2	Exposure to Cold	776	10.5	618	8.7	-20.4
3	Cyclone	37	0.5	118	1.7	218.9
4	Tornado	16	0.2	1	0	-93.8
5	Tsunami	0	0	1	0	-
6	Earthquake	0	0	0	0	-
7	Epidemic@	0	0	0	0	-
8	Flood	959	13	656	9.2	-31.6
9	Heat/Sun Stroke	530	7.2	374	5.2	-29.4
10	Landslide	295	4	380	5.3	28.8
11	Lightning	2862	38.6	2880	40.4	0.6
12	Torrential Rain	43	0.6	63	0.9	46.5
13	Forest Fire	13	0.2	23	0.3	76.9
14	Causes other than above	1861	25.1	2004	28.1	7.7
	Total (A)	7405	100	7126	99.9	-3.8
	B. OTHER CAUSES					
1	Air-Crash	26	0	16	0	-38.5
2	Ship Accidents	0	0	0	0	-
3	Collapse of Structure	1536	0.4	1630	0.4	6.1
4	Drowning	37238	10.1	36362	9.3	-2.4

S.No	Cause	2020		2021		% Variation during 2021 over 2020
		Number of Deaths	% Share (w.r.t. All India)	Number of Deaths	% Share (w.r.t. All India)	
5	Electrocution	13446	3.7	12529	3.2	-6.8
6	Accidental Explosion	494	0.1	454	0.1	-8.1
7	Falls	20579	5.6	21609	5.5	5
8	Factory/Machine Accidents	705	0.2	774	0.2	9.8
9	Accidental Fire	9110	2.5	8348	2.1	-8.4
10	Firearm	318	0.1	278	0.1	-12.6
11	Mines or Quarry Disaster	77	0	78	0	1.3
12	Traffic Accidents	146354	39.9	173860	44.5	18.8
13	Stampede	14	0	25	0	78.6
14	Sudden Deaths	49925	13.6	50773	13	1.7
15	Deaths of Women during Pregnancy	1121	0.3	975	0.2	-13
16	Deaths due to Consumption of Illicit/Poisonous Liquor	947	0.3	782	0.2	-17.4
17	Killed by Animals	1305	0.4	1264	0.3	-3.1
18	Poisoning	22221	6.1	23472	6	5.6
19	Suffocation	2096	0.6	1235	0.3	-41.1
20	Drug Overdose	514	0.1	737	0.2	43.4
21	Causes Not Known	43869	12	14753	3.8	-2.3
22	Causes other than above	15097	4.1	40450	10.4	-7.8
	Total (B)	366992	100	390404	100	6.4
	Grand Total (A+B)	374397	100	397530	100	6.2

Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs
Note '@' Does not include COVID-19 related deaths.

**3.4.4 (a): State/UT wise distribution of Suicidal deaths categorised by Sex & Age group, 2021
(ICD-10 Code -S00-99 & T00-40)**

S. No.	State/UT	Male						
		<14	14-18 years	18-30 years	30-45 years	45-60 years	60 <	Total
1	Andhra Pradesh	13	138	1799	2177	1269	650	6046
2	Arunachal Pradesh	0	11	31	51	17	1	111
3	Assam	40	107	778	802	473	151	2351
4	Bihar	3	65	217	118	58	9	470
5	Chhattisgarh	42	294	1923	1783	1085	498	5625
6	Goa	2	6	65	79	81	16	249
7	Gujarat	20	165	2419	2115	1093	387	6199
8	Haryana	36	114	1019	1010	508	183	2870
9	Himachal Pradesh	7	20	218	222	104	43	614
10	Jharkhand	19	271	369	529	136	34	1358
11	Karnataka	44	249	2803	3619	2260	952	9927
12	Kerala	40	120	1210	1977	2263	1877	7487
13	Madhya Pradesh	83	555	3930	3370	1652	613	10203
14	Maharashtra	49	399	5233	6310	3827	1671	17489
15	Manipur	0	1	11	19	7	0	38
16	Meghalaya	2	9	53	66	29	13	172
17	Mizoram	2	7	29	35	12	5	90
18	Nagaland	0	0	13	18	6	0	37
19	Odisha	14	684	1800	1184	653	77	4412
20	Punjab	9	35	741	739	405	96	2025
21	Rajasthan	20	157	1794	1355	589	142	4057
22	Sikkim	1	9	68	63	35	24	200
23	Tamil Nadu	30	269	3575	4293	3224	1799	13190
24	Telangana	24	162	2433	3069	1631	644	7963
25	Tripura	1	24	161	166	132	59	543
26	Uttar Pradesh	0	95	1543	1315	493	103	3549
27	Uttarakhand	3	31	203	168	50	8	463
28	West Bengal	70	391	2519	2661	1881	768	8290
	TOTAL STATE(S)	574	4388	36957	39313	23973	10823	116028
29	Andaman & Nicobar Islands	0	2	23	37	39	21	122
30	Chandigarh	0	5	36	26	14	3	84
31	Dadra & Nagar Haveli & Daman and Diu	0	7	50	40	26	4	127
32	Delhi	9	73	743	818	365	85	2093
33	Jammu & Kashmir	1	8	50	49	28	8	144
34	Ladakh	1	0	2	1	4	2	10
35	Lakshadweep	0	0	0	0	1	0	1
36	Puducherry	0	7	80	131	104	48	370
	TOTAL UT(S)	11	102	984	1102	581	171	2951
	TOTAL (All India)	585	4490	37941	40415	24554	10994	118979

Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs

3.4.4 (b): (Contd.) State/UT wise distribution of Suicidal deaths categorised by Sex & Age group, 2021 (ICD-10 Code -S00-99 & T00-40)

S. No.	State/UT	Female							Grand Total
		<14	14-18 years	18-30 years	30-45 years	45-60 years	60 <	Total	
1	Andhra Pradesh	22	164	775	588	286	186	2021	8067
2	Arunachal Pradesh	2	6	22	18	1	0	49	160
3	Assam	26	119	391	232	95	48	911	3262
4	Bihar	1	83	192	73	7	1	357	827
5	Chhattisgarh	49	296	891	550	259	158	2203	7828
6	Goa	1	4	19	21	11	16	72	321
7	Gujarat	27	311	1158	640	295	158	2589	8789
8	Haryana	28	90	349	220	86	49	822	3692
9	Himachal Pradesh	10	27	98	87	38	15	275	889
10	Jharkhand	6	122	224	98	11	6	467	1825
11	Karnataka	61	291	1200	840	467	267	3126	13056
12	Kerala	37	141	461	340	396	681	2056	9549
13	Madhya Pradesh	89	720	2216	1103	464	170	4762	14965
14	Maharashtra	57	490	1951	1284	603	330	4715	22207
15	Manipur	0	3	4	2	2	0	11	49
16	Meghalaya	3	13	18	16	2	2	54	226
17	Mizoram	1	0	3	4	0	1	9	99
18	Nagaland	1	1	3	0	0	1	6	43
19	Odisha	6	298	541	295	81	18	1239	5651
20	Punjab	13	55	230	208	54	15	575	2600
21	Rajasthan	23	129	815	391	142	36	1536	5593
22	Sikkim	3	7	21	22	6	7	66	266
23	Tamil Nadu	60	464	2118	1523	883	677	5725	18925
24	Telangana	21	157	772	655	377	224	2206	10171
25	Tripura	5	36	85	54	26	22	228	771
26	Uttar Pradesh	0	128	1435	666	133	21	2383	5932
27	Uttarakhand	2	32	95	99	22	4	254	717
28	West Bengal	97	660	2015	1281	766	390	5209	13500
TOTAL STATE(S)		651	4847	18102	11310	5513	3503	43926	159980
29	Andaman & Nicobar Islands	3	4	11	10	4	5	37	159
30	Chandigarh	0	3	18	11	3	1	36	120
31	Dadra & Nagar Haveli & Daman and Diu	2	8	22	10	1	1	44	171
32	Delhi	16	102	334	229	49	16	746	2840
33	Jammu & Kashmir	1	12	61	25	2	2	103	247
34	Ladakh	0	0	1	0	0	0	1	11
35	Lakshadweep	0	0	0	0	0	0	0	1
36	Puducherry	1	5	39	34	35	19	133	504
TOTAL UT(S)		23	134	486	319	94	44	1100	4053
TOTAL (All India)		674	4981	18588	11629	5607	3547	45026	164033

Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs

Note : The grand total includes suicidal deaths of Transgender also.

Table 3.4.5: State/UT wise Cases Registered of Foeticide and Infanticide in India During 2017 - 2021

S. No.	State/UT	Foeticide (Sec. 315, 316 IPC)					Infanticide (Sec. 315)				
		2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
1	Andhra Pradesh	1	0	3	7	1	7	4	10	11	10
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0
3	Assam	0	0	0	0	0	0	0	0	0	0
4	Bihar	0	1	0	0	0	0	0	0	0	0
5	Chhattisgarh	13	10	15	13	21	3	2	10	4	5
6	Goa	0	0	0	0	0	0	0	0	1	0
7	Gujarat	18	21	15	22	23	1	2	5	4	3
8	Haryana	3	2	17	5	14	5	10	4	7	5
9	Himachal Pradesh	0	0	0	0	0	1	0	0	1	0
10	Jharkhand	0	0	0	0	0	0	0	1	3	1
11	Karnataka	5	0	3	2	2	6	2	5	1	5
12	Kerala	0	1	0	0	0	0	1	1	0	0
13	Madhya Pradesh	28	17	32	17	23	27	3	6	4	6
14	Maharashtra	12	15	5	12	6	4	8	8	10	5
15	Manipur	0	0	0	0	0	0	0	0	0	0
16	Meghalaya	2	1	1	0	0	0	1	0	0	4
17	Mizoram	0	1	0	0	0	0	1	1	0	0
18	Nagaland	0	0	0	0	0	0	0	1	0	1
19	Odisha	0	0	0	0	0	0	0	0	0	1
20	Punjab	8	8	12	11	9	3	2	2	1	1
21	Rajasthan	14	12	22	10	13	6	2	5	4	7
22	Sikkim	2	0	0	4	0	1	0	0	0	0
23	Tamil Nadu	0	0	0	0	0	0	2	2	17	15
24	Telangana	2	8	0	0	1	0	2	7	0	1
25	Tripura	0	0	0	0	0	0	0	0	0	0
26	Uttar Pradesh	1	22	4	4	0	3	6	3	3	0
27	Uttarakhand	0	0	0	1	2	0	0	0	0	0
28	West Bengal	0	1	0	0	0	3	0	4	1	0
	TOTAL STATE(S)	109	120	129	108	115	70	48	75	72	70
29	Andaman & Nicobar Islands	0	0	0	0	0	1	0	0	0	0
30	Chandigarh	1	0	0	0	0	0	0	0	0	0
31	Dadra & Nagar Haveli & Daman and Diu @ +	0	0	0	0	0	0	1	0	0	0
32	Delhi	0	5	7	1	3	1	7	2	3	5
33	Jammu & Kashmir @ *	5	3	0	0	3	1	0	0	4	4
34	Ladakh @	-	-	-	0	0	-	-	-	0	0
35	Lakshadweep	0	0	0	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0	0	0	0
	TOTAL UT(S)	6	8	7	1	6	3	8	2	7	9
	TOTAL (All India)	115	128	136	109	121	73	56	77	79	79

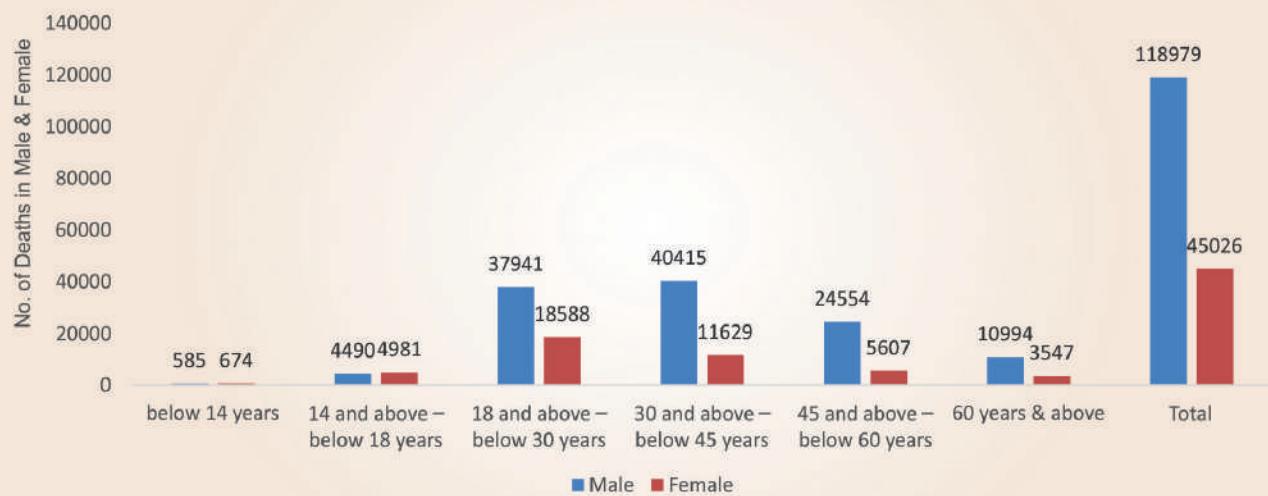
Source: Accidental Deaths and Suicides in India - 2021, National Crime Records Bureau(NCRB), Ministry of Home Affairs

Note : '+' Combined data of erstwhile D&N Haveli UT and Daman & Diu UT for 2008 to 2019

* Data of erstwhile Jammu & Kashmir State including Ladakh for 2008 to 2019

@' newly created UTs in 2020

Fig. 3.8 Number of Suicidal Deaths across various age groups in India, 2021



Source: Table 3.4.4 (a)&(b)

CHAPTER FOUR

HEALTH FINANCE INDICATORS

**An overview of Public Health
Expenditure including pattern of allocations
made to Central/State Governments etc.**



Health Finance Indicators

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Health Finance Indicators

Health Financing is increasingly being recognized as an area of major policy relevance to achieve Universal Health Coverage (UHC). It deals with generation, allocation and use of financial resources in health system. The understanding of Health Financing system allows to recognize current finances available for health, ways to raise more funds for health, mechanisms to efficiently and equitably allocate to improve access to health services and reduce out of pocket expenditures that lead to catastrophe and impoverishment.

Health financing refers to the mechanisms and strategies used to generate and allocate funds for healthcare services, ensuring that individuals and communities have access to necessary medical care. It involves the collection, pooling, and allocation of financial resources to promote sustainable healthcare systems

Appropriate Health Financing is a means to ensure adequate funds for health care, provide equitable access to all population groups and reduce barriers to utilize health services. This chapter provides detailed information on – (i) Public Expenditure on Health; (ii) Medical Expenditure.

For the year 2019-20, Total Health Expenditure (THE) for India is Rs. 6,55,822 crores (3.27% of GDP and Rs. 4,863 per capita). THE constitutes current and capital expenditures incurred by Government and Private Sources including External/Donor funds. Current Health Expenditure (CHE) is Rs. 5,93,659 crores (90.52% of THE) and capital expenditures is Rs. 62,163 crores (9.48% of THE). (Table 4.1.1 to 4.1.7)

Total Public expenditure on health (estimated) for the year 2023-24 is Rs. 95719 crore including Health (Rs. 38828 crores and NACO Rs. 2917 crore), NHM (47347 crore), AYUSH (3648 crore) and Department of Health Research (2980 crore) (Table 4.2.1)

Total Public expenditure on health (actual) for the year 2022-23 is Rs. 79893 crore including Health (Rs. 32716 crores and NACO Rs. 1998 crore), NHM (40662 crore), AYUSH (2065 crore) and Department of Health Research (2452 crore) (Table 4.2.2)

The per capita expenditure on CGHS has increased from Rs. 4,050 to Rs 15260 during the period from 2010-11 to 2022-23 (Table 4.3)

The per capita expenditure on ESIS has increased from Rs. 254 to Rs 908 from 2009 to 2022. As of 31st March 2022, around 12.04 crores of beneficiaries were covered under ESIS. (Table 4.4 & 4.5)

In summary, health financing is a multidimensional concept that encompasses the mobilization, pooling, and allocation of financial resources to support healthcare systems. It involves a combination of public and private funding mechanisms, the establishment of health insurance schemes, the reduction of out-of-pocket payments, strategic purchasing, resource allocation, and effective governance. By implementing sound health financing strategies, countries can work towards achieving universal health coverage and improving the accessibility, affordability, and quality of healthcare services for all.

Defining Healthcare Expenditures Boundaries for India

System of Health Accounts 2011 framework (SHA 2011) sets the boundary for health expenditures. There is time, spatial and functional boundaries.

Health expenditures incurred for consumption of health care goods and services during a given fiscal year (for India) are included. Health expenditures made by residents of the country and those incurred by Indian residents who live abroad temporarily or who travel abroad to seek treatment are included. Health care goods and services consumed by foreign nationals in India are considered out of the boundary of health accounts.

Under the functional dimension, expenditures on all activities are included whose primary purpose is to restore, improve, maintain, and prevent the deterioration of health status of the population and mitigating the consequences of ill-health through the application of qualified health knowledge - medical, paramedical, and nursing knowledge, including technology and traditional, complementary and alternative medicine

(TCAM). While the basis for the inclusion of health expenditures is based on the above-mentioned activities, there is a distinction between current and capital expenditures. Current health expenditures include activities for the current consumption of services to promote, develop and maintain health status and are included in the boundary of NHA

Medicines / Ancillary services that are purchased/ availed independently without prescription from a health professional like self-prescriptions/self-diagnosis which involves over-the-counter medicines are also included as health expenditures.

Certain health-related activities are provided by various Government departments other than the Department of Health and Family Welfare. These activities include the provision of long-term social care, enhancing integration of disabled persons, enforcement of standards of food hygiene, provision of drinking water, environmental protection, sanitation, and other multi-sector promotion of healthy lifestyles. Though these activities have a health-enhancing component in them, the primary purpose of implementing these programs is either for the provision of social services or to improve the overall status of the population and hence these expenditures are excluded from the boundary of NHA. However, care should be taken while excluding these expenditures. For instance, if a department allocates money to provide targeted supplementary nutrition to prevent anemia, then it should be within the boundary, whereas a supplementary nutrition program whose aim is to provide nutrition education and counselling should be excluded from the boundary of NHA.

The NHA estimates for India do not include the following activities:

Compensation/ benefits for wage loss, for the failure of sterilization, maternity benefits (salaries of staff on maternity leave), loss of household income due to sickness, disablement, and death due to employment injury to workers and dependents.

Expenditures related to purification, testing, and supply of potable water, sanitation services, cremation and animal care, disposal of wastes, nutrition programs like mid-day meal, any other programs that complement but directly do not impact health.

Other miscellaneous expenditures incurred by the relatives or friends who accompany the patient like transport costs, food expenditures, lodging charges, and loss of wages / labor.

Interest paid on revenues, dividends, reserves of the insurer (after claims are paid including administrative overheads) are not accounted for.

Healthcare Expenditure

Out of Pocket Expenditure on Outpatient and Inpatient (Medicines, doctor fees, bed charges, diagnostic, Preventive & Rehabilitative services, Traditional Systems of Medicine (AYUSH), ambulance and allied services, Health Enhancing Drugs/products (such as vitamins with/without Prescription) at Public/Private health facilities and pharmacies.

All Government Health Expenditure (Budgets to health facilities, procurement of drugs and consumables, health programs Disease Control, Family Welfare & Reproductive Child Health Programme, National Nutrition Mission (only health component), Immunization, Antenatal Care, Delivery, Postnatal Care, Abortion etc.).

Health Administration, Health Insurance, Medical benefits to employees by government/private entities/ not-for-profit institutions serving households and enterprises.

Outside SHA Boundary

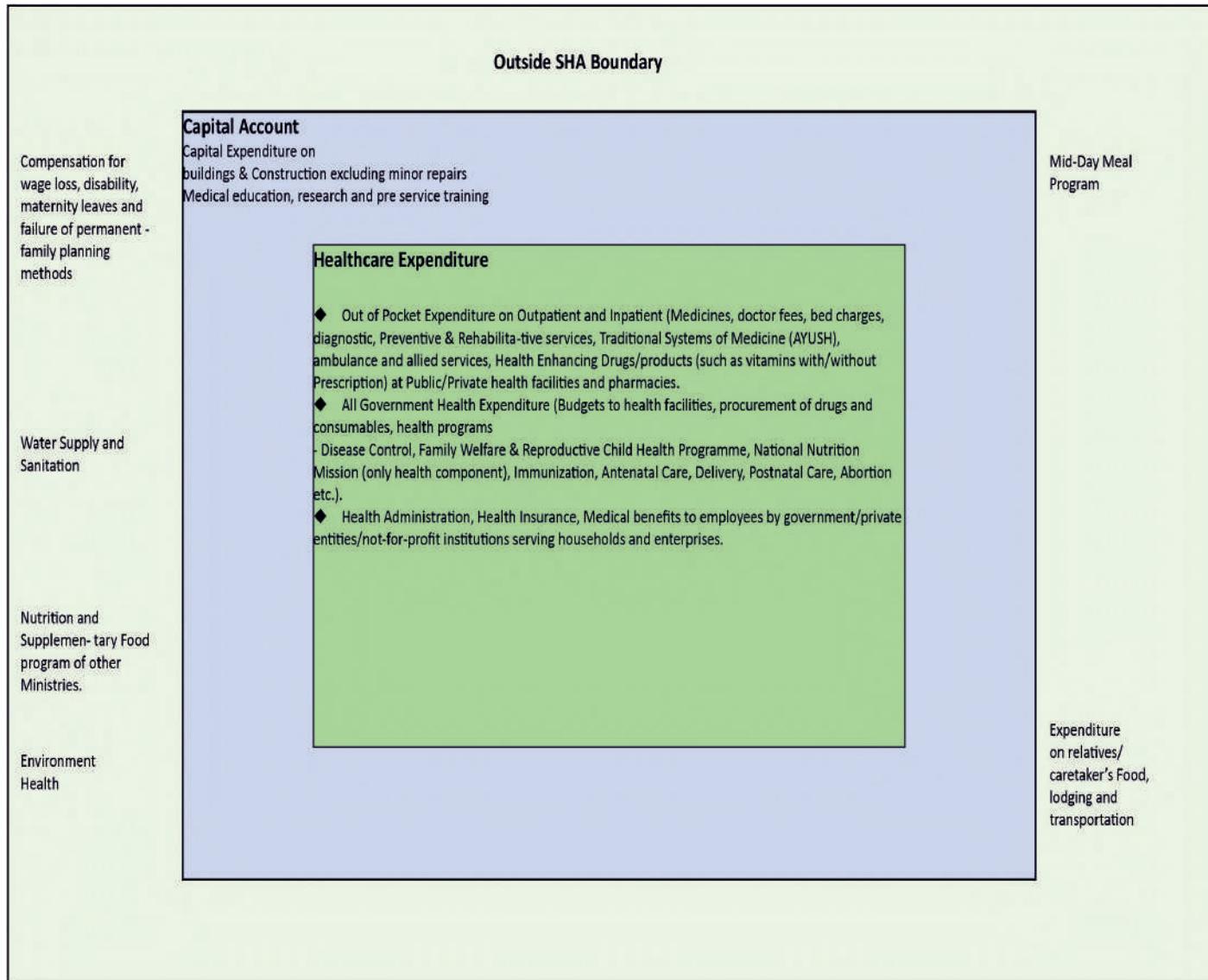
- Compensation for wage loss, disability, maternity leaves and failure of permanent-family planning methods
- Mid-Day Meal Program
- Water Supply and Sanitation

- Nutrition and Supplementary Food program of other Ministries.
- Environment Health
- Expenditure on relatives/ caretaker's Food, lodging and transportation

Capital Account

Capital Expenditure on buildings & Construction excluding minor repairs Medical education, research and pre service training

Key health financing indicators enable comparison of health expenditures with other countries and across various rounds of National Health Accounts estimates within the country. Health financing indicators commonly used, and the relevant description is presented here.



4.1.1: Trends in broad Health Financing & Macroeconomics Indicators

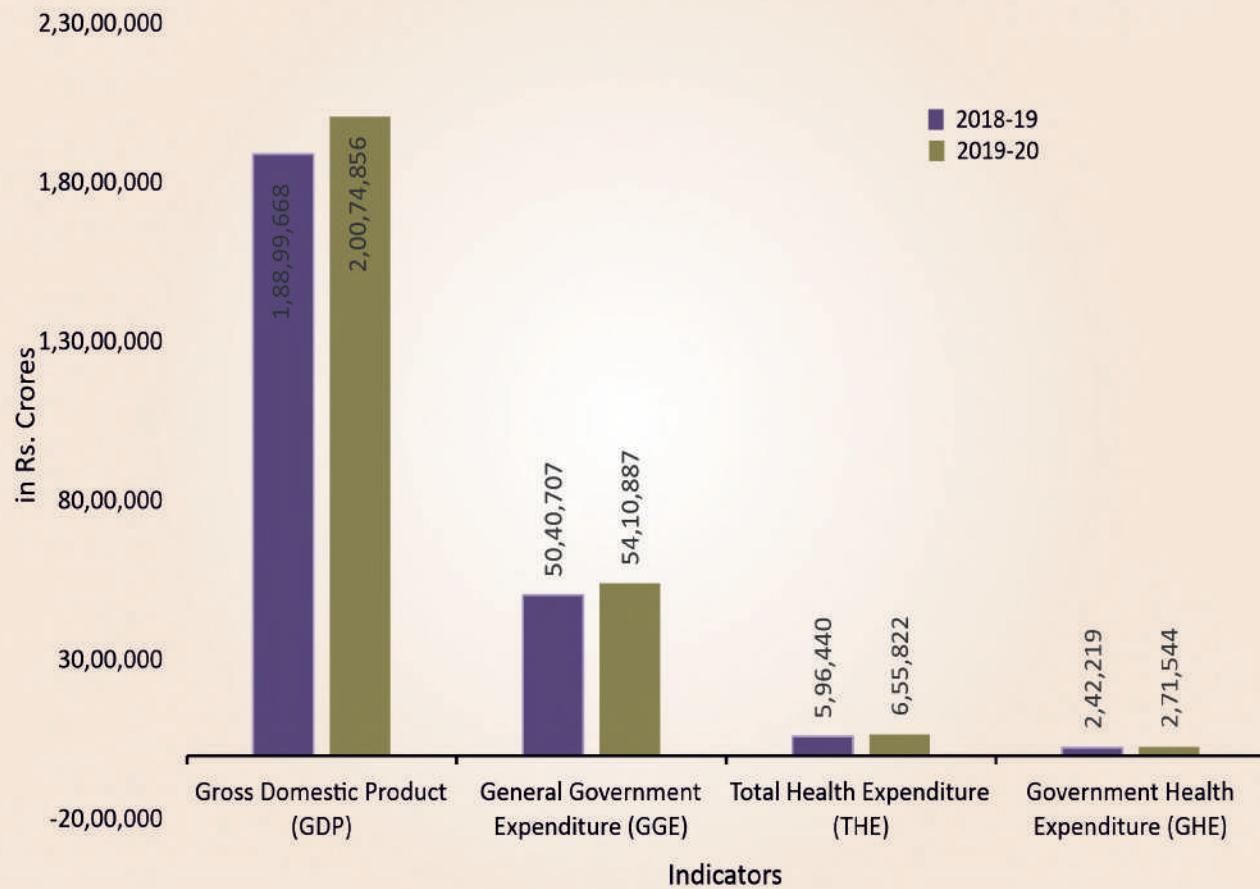
S. No.	Indicators	2018-19	2019-20	Percentage Change
(Rs. in crores)				
1	Gross Domestic Product (GDP)	1,88,99,668	2,00,74,856	6%
2	General Government Expenditure (GGE)	50,40,707	54,10,887	7%
3	Total Health Expenditure (THE)	5,96,440	6,55,822	10%
4	Government Health Expenditure (GHE)	2,42,219	2,71,544	12%

Source: National Health Estimates, 2019-20, Ministry of Health & Family Welfare

Note:

1. GDP value for FY 2018-19 (Rs. 1,88,99,668 crores) from First Revised Estimates of National Income, Consumption Expenditure, Saving and Capital Formation for 2020-21. Press Information Bureau, Government of India Ministry of Statistics & Programme Implementation.
2. GDP value for FY 2019-20 (Rs. 2,00,74,856 crores) is from Second Advance Estimates of National Income 2021-22 and Quarterly Estimates of Gross Domestic Product for the Third Quarter (Q3) of 2021-22.
3. GGE estimates for 2018-19 and 2019-20 are from estimates provided by Handbook of Indian Statistics 2021 and 2022 respectively

Fig. 4.1 : Trends in broad Health Financing and Macroeconomics Indicators



Source : Table 4.1.1

4.1.2 : Key Health Expenditure Indicators for India from National Health Accounts

S. No.	Indicator	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Total Health Expenditure (THE) as percent of GDP	4	3.9	3.8	3.8	3.3	3.2	3.3
2	Total Health Expenditure (THE) Per capita (Rs.) at current prices	3,638	3,826	4,116	4,381	4,297	4,470	4,863
3	Total Health Expenditure (THE) Per capita (Rs.) at constant prices *	3,174	3,231	3,405	3,503	3,333	3,314	3,516
4	Current Health Expenditures (CHE) as percent of THE	93	93.4	93.7	92.8	88.5	90.6	90.5
5	Government Health Expenditure (GHE) as percent THE	28.6	29	30.6	32.4	40.8	40.6	41.4
6	Out of Pocket Expenditures (OOPE) as percent of THE	64.2	62.6	60.6	58.7	48.8	48.2	47.1
7	Social Security Expenditure on health as percent of THE	6	5.7	6.3	7.3	9	9.6	9.3
8	Private Health Insurance Expenditures as percent of THE	3.4	3.7	4.2	4.7	5.8	6.6	7
9	External/ Donor Funding for health as percent of THE	0.3	0.7	0.7	0.6	0.5	0.4	0.5

Source: NHA estimates for various years, NHSRC, MoHFW, MoSPI & Registrar General of India

* GDP Deflators were used to the constant series (2011-12 prices). GDP deflators were calculated from GDP series available at mospi.gov.in.

4.1.3: Key Health Financing Indicators for India as percentage of Current Health Expenditure

S. No.	Indicators	2017-18	2018-19	2019-20
1	Current Health Expenditure (CHE) Per capita (Rs.)	3,805	4,049	4,402
2	Government Health Expenditure (GHE) percent of CHE	33.2	34.5	35.3
3	Out of Pocket Expenditures (OOPE) as percent of CHE	55.1	53.2	52
4	Social Security Expenditure on health as percent of CHE	10.1	10.3	10.1
5	Private Health Insurance Expenditures as a percent of CHE	6.6	7.3	7.7
6	Household Health Expenditure (incl. insurance contributions) as percent of CHE	61.4	60.1	59.2
7	External/ Donor Funding for health as percent of CHE	0.6	0.5	0.6

Source: NHA estimates for various years, NHSRC, MoHFW, MoSPI & Registrar General of India

4.1.4: Key Health Financing Indicators for India

S. No.	Indicator	2017-18	2018-19	2019-20
1	Total Health Expenditure (THE) as a % GDP	3.31	3.16	3.27
2	THE per capita (Rs)**	4,297	4,470	4,863
3	Current Health Expenditure (CHE) as a % of THE	88.5	90.6	90.5
4	Capital Health Expenditure as % of THE	11.5	9.4	9.5
Government Health Expenditure (GHE)				
5	Government Health Expenditures (GHE) as % of THE	40.8	40.6	41.4
6	GHE as % of GDP	1.35	1.28	1.35
7	GHE as % of General Government Expenditure (GGE)***	5.12	4.81	5.02
8	Per capita Government Health Expenditure (Rs.)	1,753	1,815	2,014
9	Current Government Health Expenditure (CGHE) as % of GHE	71.9	76.9	77.2
10	Union Government Health Expenditure as % of GHE	40.8	34.3	35.8
11	State Government Health Expenditure as % of GHE	59.2	65.7	64.2
12	Government based Voluntary Health Insurance as % of GHE	4.1	5.2	5.1
Household Health and Out of Pocket Expenditure (OOPE)				
13	Household Health Expenditure (incl. insurance contributions) as % of THE	54.3	54.4	53.6
14	OOPE as % of THE	48.8	48.2	47.1
15	OOPE as % of GDP	1.62	1.52	1.54
16	Per capita OOPE (Rs.)	2,097	2,155	2,289
Others				
17	External/Donor funding as % of THE	0.5	0.4	0.5
18	AYUSH as % of THE	3.6	3.9	3.9
19	Pharmaceutical expenditures as % of CHE	33.4	33.8	35.1

Source: National Health Estimates,2019-20, Ministry of Health & Family Welfare

* GDP value for FY 2019-20 (Rs. 2,00,74,856 crores) from Second Advance Estimates of National Income 2021-22 and Quarterly Estimates of Gross Domestic Product for the Third Quarter (Q3) of 2021-22.

** Population projections for India and states, 2011-2036: Report of the technical group on population projections constituted by the National Commission on Population, July 2020. Population for 2019-20 is 13,48,616 ('000)

*** GGE value for FY 2019-20 is Rs 54,10,887 crores. Receipts and Disbursements of Central and State Governments, Page no. 162, Handbook of Statistics on Indian Economy, 2021-22, Reserve Bank of India

4.1.5: Key Health Finance Indicators for selected States

S. No.	State / UT	Total Health Expenditure (THE)			Government Health Expenditure (GHE)			Out of Pocket Expenditure (OOPe)			Population	GSDP	GGE				
		In crores	% of GSDP	Per Capita in Rs.	In crores	% of THE	% of GSDP	Per Capita in Rs.	In crores	% of THE	% of GSDP						
1	Andhra Pradesh	27,105	2.8	5,114	9,005	33.2	0.9	6.0	1,699	17,245	63.6	1.8	11.5	3,254	5.3	9,66,099	1,49,717
2	Assam	10,019	2.9	2,863	5,798	57.9	1.7	7.3	1,657	3,494	34.9	1	4.4	998	3.5	3,46,851	79,003
3	Bihar	19,218	3.3	1,588	8,477	44.1	1.5	6.2	701	10,444	54.3	1.8	7.7	863	12.1	5,82,516	1,35,838
4	Chhattisgarh	9,906	2.9	3,416	5,190	52.4	1.5	6.3	1,790	3,634	36.7	1.1	4.4	1,253	2.9	3,44,955	82,044
5	Gujarat	28,498	1.8	4,130	12,843	45.1	0.8	7.7	1,861	11,640	40.8	0.7	7.0	1,687	6.9	16,17,143	1,66,550
6	Haryana	15,017	2.0	5,178	6,107	40.7	0.8	6.0	2,106	6,837	45.5	0.9	6.7	2,358	2.9	7,62,044	1,02,514
7	Himachal Pradesh	5,170	3.2	7,386	2,680	51.8	1.7	7.5	3,829	2,378	46.0	1.5	6.6	3,397	0.7	1,59,162	35,904
8	Jharkhand	11,737	3.8	3,089	3,853	32.8	1.2	5.8	1,014	7,599	64.7	2.4	11.5	2,000	3.8	3,10,305	66,335
9	Karnataka	35,761	2.2	5,418	10,920	30.5	0.7	5.2	1,655	11,368	31.8	0.7	5.4	1,722	6.6	16,15,457	2,09,787
10	Kerala	37,124	4.5	10,607	9,066	24.4	1.1	8.0	2,590	25,222	67.9	3.1	22.3	7,206	3.5	8,24,374	1,13,175
11	Madhya Pradesh	23,497	2.5	2,831	10,364	44.1	1.1	5.8	1,249	12,450	53.0	1.3	6.9	1,500	8.3	9,38,602	1,79,686
12	Maharashtra	77,501	2.8	6,301	20,606	26.6	0.8	6.1	1,675	34,177	44.1	1.2	10.1	2,779	12.3	27,34,552	3,36,721
13	Odisha	16,214	3.0	3,603	6,723	41.5	1.3	5.6	1,494	8,666	53.4	1.6	7.3	1,926	4.5	5,32,432	1,19,415
14	Punjab	15,353	2.9	5,118	4,624	30.1	0.9	4.9	1,541	9,940	64.7	1.9	10.6	3,313	3.0	5,37,031	93,687
15	Rajasthan	30,547	3.1	3,916	12,963	42.4	1.3	6.8	1,662	14,476	47.4	1.4	7.6	1,856	7.8	9,99,050	1,91,203
16	Tamil Nadu	35,001	2.0	4,605	15,494	44.3	0.9	6.6	2,039	15,455	44.2	0.9	6.5	2,034	7.6	17,43,144	2,36,066
17	Uttar Pradesh	84,841	5.0	3,721	21,688	25.6	1.3	6.0	951	60,883	71.8	3.6	17.0	2,670	22.8	17,00,273	3,58,831
18	Uttarakhand	4,046	1.7	3,678	2,500	61.8	1.1	6.5	2,273	1,449	35.8	0.6	3.8	1,317	1.1	2,36,988	38,273
19	West Bengal	50,005	4.1	5,103	13,191	26.4	1.1	7.4	1,346	33,561	67.1	2.8	18.8	3,425	9.8	12,07,823	1,78,546
20	Telangana	18,908	2.0	5,110	8,374	44.3	0.9	6.7	2,263	7,861	41.6	0.8	6.3	2,125	3.7	9,50,287	1,25,657
21	Jammu and Kashmir	4,042	2.5	3,109	2,020	50.0	1.2	3.2	1,554	1,885	46.6	1.1	3.0	1,450	1.3	1,64,135	62,908

Source: National Health Estimates,2019-20, Ministry of Health & Family Welfare

Gross State Domestic Product (GSDP): GSDP at current prices is sourced from Directorate of Economics & Statistics of respective State Governments, and for All-India -- Central Statistics Office which presents estimates with base year 2011-12.

General Government Expenditure (GGE): State wise GGE is sourced from RBI State Finances: a Study of budgets (2021); appendix II: revenue expenditure of States and union Territories with legislature and appendix Capital expenditure of States and Union Territories with legislature accessed on 28.01.2023

Total Health Expenditure (THE) of a State/ UT includes health expenditure by all government agencies (Union/State/Local Bodies) including quasi-governmental organizations and donors in case funds are channelled through government organizations), all household health expenditures, all expenditures by Enterprises, Not for Profit Institutions Serving Households (NPISH/ NGO) and external donors. Government Health Expenditure (GHE) of a State/ UT includes health expenditure by all government agencies (Union/State (including State Other Departments)/Local Bodies) including quasi-governmental organizations and donors in case funds are channelled through government organizations. Out of Pocket Expenditure (OPE) are expenditures directly made by households at the point of receiving health care.

For a particular State, Per capita value for THE is arrived by dividing total health expenditure by the population for respective state, Per capita value for OPE is arrived by dividing total OPE by the population for respective state. All values in this table are rounded off.

4.1.6: State / UT (with Legislature) wise Govt. Health Finance indicators (2019-20)

S. No.	State /UT	GHE as % of GSDP	GHE as % of GGE	Per Capita GHE (in Rs.)	GHE in Rs. Crores	Population in Crores	GSDP in Rs. Crores	GGE in Rs Crores
1	Andhra Pradesh	0.9	6.0	1,699	9,005	5.3	9,66,099	1,49,717
2	Arunachal Pradesh	3.4	6.4	5,090	1,018	0.2	30,034	15,912
3	Assam	1.7	7.3	1,657	5,798	3.5	3,46,851	79,003
4	Bihar	1.5	6.2	701	8,477	12.1	5,82,516	1,35,838
5	Chhattisgarh	1.5	6.3	1,790	5,190	2.9	3,44,955	82,044
6	Goa	1.5	8.7	5,740	1,148	0.2	75,032	13,235
7	Gujarat	0.8	7.7	1,861	12,843	6.9	16,17,143	1,66,550
8	Haryana	0.8	6.0	2,106	6,107	2.9	7,62,044	1,02,514
9	Himachal Pradesh	1.7	7.5	3,829	2,680	0.7	1,59,162	35,904
10	Jharkhand	1.2	5.8	1,014	3,853	3.8	3,10,305	66,335
11	Karnataka	0.7	5.2	1,655	10,920	6.6	16,15,457	2,09,787
12	Kerala	1.1	8.0	2,590	9,066	3.5	8,24,374	1,13,175
13	Madhya Pradesh	1.1	5.8	1,249	10,364	8.3	9,38,602	1,79,686
14	Maharashtra	0.8	6.1	1,675	20,606	12.3	27,34,552	3,36,721
15	Manipur	2.2	6.1	2,300	690	0.3	31,297	11,394
16	Meghalaya	2.7	8.9	3,133	940	0.3	34,770	10,505
17	Mizoram	3.4	6.7	7,200	720	0.1	21,128	10,827
18	Nagaland	2.3	5.3	3,415	683	0.2	29,716	12,843
19	Odisha	1.3	5.6	1,494	6,723	4.5	5,32,432	1,19,415
20	Punjab	0.9	4.9	1,541	4,624	3.0	5,37,031	93,687
21	Rajasthan	1.3	6.8	1,662	12,963	7.8	9,99,050	1,91,203
22	Sikkim	1.4	6.3	4,360	436	0.1	31,441	6,906
23	Tamil Nadu	0.9	6.6	2,039	15,494	7.6	17,43,144	2,36,066
24	Tripura	1.7	6.5	2,335	934	0.4	54,151	14,260
25	Uttar Pradesh	1.3	6.0	951	21,688	22.8	17,00,273	3,58,831
26	Uttarakhand	1.1	6.5	2,273	2,500	1.1	2,36,988	38,273
27	West Bengal	1.1	7.4	1,346	13,191	9.8	12,07,823	1,78,546
28	Telangana	0.9	6.7	2,263	8,374	3.7	9,50,287	1,25,657
29	Delhi	1.1	18.7	4,226	8,451	2.0	7,94,030	45,109
30	Jammu and Kashmir	1.2	3.2	1,554	2,020	1.3	1,64,135	62,908
31	Puducherry	2.1	10.5	3,770	754	0.2	36,724	7,162

Source: National Health Estimates,2019-20, Ministry of Health & Family Welfare

4.1.7: Govt. Health Finance indicators for all the UTs without legislature (2019-20)

S. No.	Union Territory*	Per capita GHE**	GHE (in Rs '000)	Population ('000)
1	Andaman & Nicobar Islands	8,813	35,16,487	399
2	Dadar & Nagar Haveli and Daman & Diu	2,426	24,69,841	1,018
3	Chandigarh	4,862	58,00,789	1,193
4	Lakshadweep	12,647	8,59,990	68

Source: National Health Estimates,2019-20, Ministry of Health & Family Welfare

* The GSDP and GGE figures for the UTs without legislature are not available.

** For a particular UT, Per capita value for GHE is arrived by dividing total government health expenditure by the population for respective UT.

Government Health Expenditure (GHE) of a state/ UT includes health expenditure by all government agencies (Union/States (including State Other Departments)/Local Bodies) including quasi-governmental organizations and donors in case funds are channeled through government organizations.

Gross State Domestic Product (GSDP): GSDP at current prices is sourced from Directorate of Economics & Statistics of respective State Governments, and for All-India — Central Statistics Office which presents estimates with base year 2011-12.

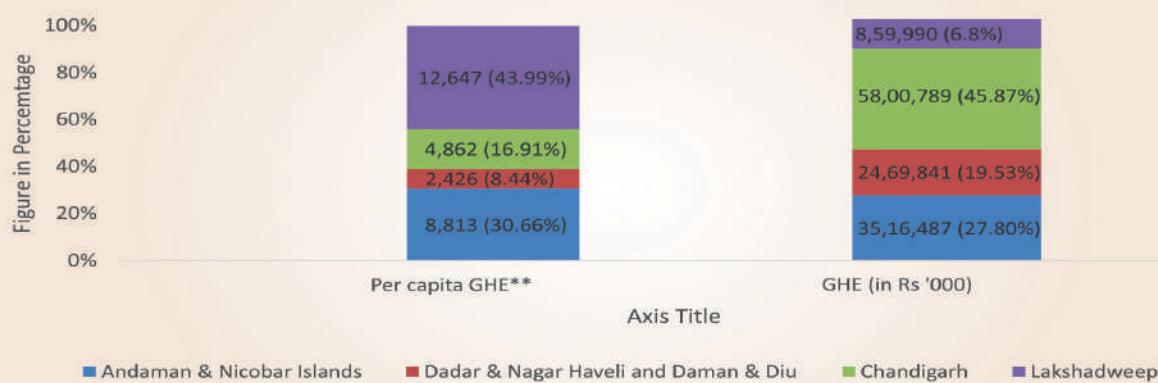
General Government Expenditure (GGE): State wise GGE is sourced from RBI State Finances: a Study of budgets (2021); appendix II: revenue expenditure of States and union Territories with legislature and appendix IV: Capital expenditure of States and union Territories with legislature accessed on 28.01.2023

For a particular State, Per capita value for GHE is arrived by dividing total government health expenditure by the population for respective state.

Government Health Expenditure (GHE) of a state/ UT includes health expenditure by all government agencies (Union/State (including State Other Departments)/Local Bodies) including quasi-governmental organizations and donors in case funds are channeled through government organizations.

All values in this table are rounded off.

Fig. : 4.2 : Govt. Health Finance Indicators in UT (without legislature)



Source : Table 4.1.7

4.2.1 Approved Outlay from 2007- 2024 in Central Sector for Ministry of Health & Family Welfare

(Rs. in crores)

S. No.	Year	Health	NHM	AYUSH	Health Research	NACO	Total
1	2007 - 08	2985	10890	488			14363
2	2008 - 09	3650	11930	534	420		16534
3	2009 - 10	4450	13930	734	420		19534
4	2010 - 11	5560	15440	800	500	1435	23735
5	2011 - 12	5720	17840	900	600	1700	26760
6	2012 - 13	6585	20542	990	660	1700	30477
7	2013 - 14	8166	20999	1069	726	1785	32745
8	2014 - 15	8733	21912	1069	726	1785	34225
9	2015 - 16	11325	18295	1008	713	1397	32738
10	2016 - 17	16525	20500	1050	750	1700	40525
11	2017 - 18	17662	27691	1429	1500	2000	50281
12	2018 - 19	20670	32130	1626	1800	2100	58326
13	2019 - 20	23108	39551	1940	1900	2500	68999
14	2020 - 21	25173	39839	2122	2100	2900	72134
15	2021 - 22	28291	42978	2970	2663	2900	79802
16	2022 - 23	35366	47634	3050	3201	2623	91873
17	2023 - 24	38828	47347	3648	2980	2917	95719

Source: Budget Division of Department of Health, NHM, NACO, Health Research and AYUSH , Ministry of Health & Family Welfare

Fig. 4.3: Approved Outlay in Central Sectors for 2022-23 and 2023-24



Source : Table 4.2.1

4.2.2 Actual Expenditure from 2007- 2023 in Central Sector for Ministry of Health & Family Welfare

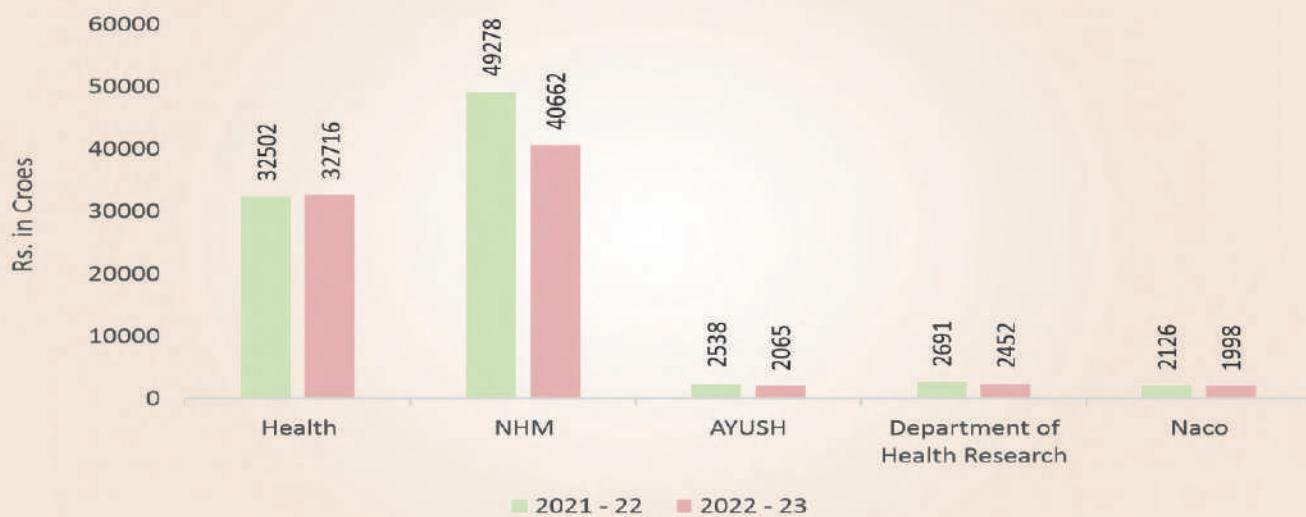
(Rs. in crores)

S. No.	Year	Health	NHM	AYUSH	Health Research	NACO	Total
1	2007 - 08	2184	10380	383			12947
2	2008 - 09	3008	11260	471	390		15130
3	2009 - 10	3262	13306	679	400		17647
4	2010 - 11	4666	14697	849	503	1175	21891
5	2011 - 12	4160	16509	611	565	1314	23159
6	2012 - 13	4145	16763	581	460	1316	23265
7	2013 - 14	4206	18267	554	570	1473	25069
8	2014 - 15	5645	18039	463	591	1287	26026
9	2015 - 16	12643	18282	889	648	1605	34067
10	2016 - 17	17075	19419	1018	931	1749	40192
11	2017 - 18	19605	31075	1545	1732	2010	55967
12	2018 - 19	20008	27764	1596	1728	1803	52899
13	2019 - 20	24581	36367	1834	1861	2806	67448
14	2020 - 21	38000	39569	2292	3125	2815	85801
15	2021 - 22	32502	49278	2538	2691	2126	89135
16	2022 - 23	32716	40662	2065	2452	1998	79893

Source: Budget Division of Department of Health, NHM, NACO, Health Research and AYUSH, Ministry of Health & Family Welfare

Notes: An additional amount of Rs. 2100.00 crores and 526.28 crores was allocated for COVID-19 emergency response during the FY 2020-21 and 2021-22 respectively.

Fig. 4.4: Actual Expenditure in Central sectors for 2021 - 22 and 2022 - 23



Source : Table 4.2.2

4.2.3: Scheme wise Statement of Health Expenditure for 2020-21, 2021-22, 2022-23(BE,AE) and 2023-24 (BE)

(Rs in Crores)

S. No.	Scheme/Programme/Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
1	Establishment Expenditure of the Centre							
1.1	Secretariat - Social Services	205.00	192.87	228.87	207.35	244.06	211.98	267.40
1.2	Direction & Admn.							
	Direction & Admn. (Dte. G.H.S)	60.60	55.96	68.61	57.70	76.00	58.79	80.21
	Direction & Admn. (Dte.C.G.H.S)	1.02	0.01	0.10				
	Total	61.62	55.97	68.71	57.70	76.00	58.79	80.21
1.3	Central Government Health Scheme	1297.52	1442.75	1769.95	1626.85	1850.00	1789.55	2220.24
1.4	Safdarjang Hospital, New Delhi	1298.36	1598.60	1523.31	1410.92	1690.00	1678.44	1826.94
	Vardhman Mahaveer Medical College, New Delhi	20.50	19.50	22.47	19.37	25.00	24.57	26.40
1.5	Dr. Ram Manohar Lohia Hospital, New Delhi	750.70	626.92	798.10	636.27	880.00	765.28	1075.00
	Dr. RML PGIMER, New Delhi	134.90	165.92	152.00	153.47	215.80	217.74	197.18
1.6	Lady Hardinge Medical College & Smt. Sucheta Kripalani Hospital & New Delhi	502.44	600.58	600.79	843.09	710.00	574.01	768.15
1.7	Kalawati Saran Children's Hospital, New Delhi	136.75	127.97	149.92	132.18	149.44	147.40	168.53
1.8	Other Hospitals/Institutions							
	National Medical Library	35.46	30.36	35.50	23.84	40.00	38.59	48.03
	Medical Stores Organization	59.40	50.48	64.87	49.21	64.87	53.90	68.26
	Central Institute of Psychiatry, Ranchi	101.25	100.50	115.99	99.83	120.00	126.47	144.19
	All India Institute of Physical Medicine and Rehabilitation, Mumbai	26.01	22.65	32.42	22.99	35.00	25.40	28.88
	RAK College of Nursing, New Delhi	23.54	14.15	34.15	21.99	30.00	33.75	34.33
	Lady Reading Health School	4.46	3.63	4.53	3.83	4.86	4.28	4.73
	Port Health Estt. Including APHO	50.78	42.72	55.67	44.91	69.00	52.62	70.00
	National TB Training Institute, Bangalore	14.37	14.69	15.75	15.10	18.34	17.07	22.17
	CLTRI, Chengalpattu	20.12	16.65	21.74	16.54	23.56	16.00	29.20
	RLTRI, Aska	6.21	4.97	6.80	3.67	7.50	3.73	7.11
	RLTRI, Raipur	6.74	4.17	6.54	4.45	7.62	4.29	10.98
	RLTRI, Gauripur	6.32	5.16	6.26	4.73	6.10	4.97	7.26
	N.I.C.D., New Delhi (Main Institution)	57.89	58.79	65.00	63.13	75.70	70.20	92.19
	Central Drugs Standard Control Org.	132.99	119.22	162.03	129.07	180.00	156.91	185.00
	BCG Vaccine Laboratory, Guindy, Chennai	21.03	18.00	23.06	20.82	30.59	22.77	33.71
	CRI, Kasauli	52.12	40.89	82.14	49.93	105.00	56.13	76.91
	Institute of Serology, Kolkata	7.25	6.55	7.95	7.36	9.03	7.79	9.51
	AIHH & PH, Kolkata	39.52	34.91	39.32	34.68	44.37	41.85	44.75
	CCTC Singur	22.13	21.11	22.73	21.45	24.98	22.54	24.88

S. No.	Scheme/Programme/Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
Central Health Education Bureau, New Delhi Regional Health Offices F.W. Training and Res. Centre, Bombay Rural Health Training Centre, Najafgarh Strengthening of HIMS National Advisory Board for Standards Project Feasibility Testing Scheme Total - Other Hospital/Institutions Total - Establishment Expenditure of the Centre	Central Health Education Bureau, New Delhi	5.43	4.00	5.95	4.16	6.20	4.21	6.58
	Regional Health Offices	50.54	40.96	49.75	42.68	51.16	43.08	54.98
	F.W. Training and Res. Centre, Bombay	19.57	11.04	20.71	11.07	20.71	9.87	19.52
	Rural Health Training Centre, Najafgarh	26.82	18.57	29.40	19.02	34.24	22.47	38.50
	Strengthening of HIMS	20.35	31.43	22.31	21.75	6.32	1.45	4.81
	National Advisory Board for Standards	0.92	0.62	1.01	0.26	1.18	0.24	1.10
	Project Feasibility Testing Scheme	0.20	0.00	0.10	0.00	0.10		0.01
	Total - Other Hospital/Institutions	811.42	716.22	931.68	736.47	1016.43	840.58	1067.59
	Total - Establishment Expenditure of the Centre	5219.21	5547.30	6245.80	5823.67	6856.73	6308.34	7697.64
2	Central Sector Schemes/Projects							
2.1	Pradhan Mantri Swasthya Suraksha Yojana	6020.00	6839.80	7000.00	9269.52	10000.00	7533.14	3365.00
2.2	Family Welfare Scheme							
	Mass Education - IEC (Information, Education and Communication)	220.00	51.28	60.00	28.31	40.00	29.36	35.87
	Information, Education and Communication on PNDT Act.							0.69
	Population Research Centres	26.50	18.33	29.05	22.89	30.00	25.62	39.82
	National Drug De-Addiction Control Programme	0.00	0.00	0.00				
	Management Information System (MIS)	73.47	68.69	35.22	19.86	35.22	35.12	56.88
	Social Marketing Area Projects							
	Social Marketing of Contraceptives	90.00	44.68	70.00	52.50	70.00	42.56	0.00
	Free Distribution of Contraceptives	150.00	150.00	150.00	133.75	150.00	153.23	0.00
	Supply of FP Commodities under Free Supply and Social							225.04
	NPSF/National Commission on Population	0.01	0.00	0.01		0.01		0.00
	FW Programme in Other Ministries	0.01	0.07	0.01		0.01		0.00
	NGO (PPP)	0.01	0.00	0.01				
	WHO supported National Polio Surveillance Project (NPS)	40.00	128.59	42.85	42.85	159.11	159.11	158.30
	Total - FW	600.00	461.64	387.15	300.16	484.35	445.00	516.60
2.3	National AIDS and STD Control Programme	2900.00	2815.45	2900.00	2126.33	2622.75	1997.55	2916.97
2.4	Blood Transfusion Service					404.26	145.45	161.00
2.5	National/State Blood Transfusion Council (GC)					0.01		2.00
2.6	Global Fund under Covid-19 Response Mechanism 2021							495.00
2.7	National Pharmacovigilance Prog.	10.00	7.78	10.00	9.44	10.00	9.84	8.53
2.8	Development of Nursing Services	16.00	14.04	17.54	12.64	20.43	24.50	33.41
2.9	Health Insurance (CGEIPS)	0.00	0.00	0.00				

S. No.	Scheme/Programme/Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
2.10	Health Sector Disaster Preparedness & Management including EMR (including Avian Flu) & Emergency Medical Services	130.00	966.18	130.00	32.13	130.00	75.02	128.14
2.11	National Organ Transplant Programme	33.00	4.81	30.50	5.88	15.00	9.11	15.68
2.12	Establishment and strengthening of NCDC Branches and Health Initiatives – Inter Sectoral Co-ordination for preparation and control of Zoonotic Diseases and other neglected tropical diseases, surveillance of Viral Hepatitis, Anti-Microbial Resistance	52.00	13.20	61.44	36.80	71.55	37.79	55.54
2.13	National Institute of Communicable Diseases (National Centre for Disease Control), Delhi - Emergency Epidemic Preparedness and Response - EAP	0.00	72.00	0.00	32.69			
2.14	Procurement of Supplies & Material for Emergency Epidemic Preparedness and Response - EAP	0.00	2250.84	0.00	285.55			
2.15	India COVID-19 Emergency Response & Health Systems Preparedness Pachage (Phase-II) (DBS)				1477.58			
2.16	Pradhan Mantri Garib Kalyan Project - Insurance Scheme for Health Care Workers fighting COVID-19				975.83	226.00	223.73	0.01
2.17	PM-ABHIM				177.07	978.87	314.10	645.86
2.18	ECRP-1(EAP)		8205.79	0.00	325.35			1.78
2.19	Covid 19 vaccination for health care worker and front line workers - NHM		136.93	0.00				
2.20	Expenditure in UTs - Emergency Epidemic Preparedness and Response (EAP)				2.68			
2.21	National Digital Health Mission - Ayushman Bharat Digital Mission (ABDM)		30.00	30.00	27.81	200.00	83.94	341.02
2.22	National Tele Mental Health Programme						65.49	133.73
Total - Central Sector Schemes/Projects		9761.00	21818.46	10566.63	15097.46	15163.22	10964.66	8820.27
3	Other Central Expenditure, including those on CPSEs and Autonomous Bodies							
3.1	Medical Treatment of CGHS Pensioners (PORB)	1750.17	2794.11	2300.00	2741.17	2645.00	4630.67	3846.19
3.2	Purchase of Material in India and Abroad	310.00	308.92	300.00	282.43	310.00	357.86	375.00
	Deduct Recoveries	-310.00	-428.02	-300.00	-377.34	-310.00	-459.83	-375.00
	Net	0.00	-119.10	0.00	-94.91	0.00	-101.97	0.00
3.3	International Cooperation/ International Health							
	(i) Contribution to IRCS	0.00	0.00	0.00				
	(ii) Contribution to WHO	28.00	64.56	30.69	31.98	32.00	34.24	34.00
	(iii) Delegation to International Conference	5.00	2.71	5.00	1.49	5.00	4.40	5.00
	(IV) Int. Conf. on Med. & Public Health	9.00	0.07	9.00	1.17	9.00	3.48	37.00
	(vi) Membership for International Org.	8.00	6.65	8.00	13.08	8.00	6.51	91.00

S. No.	Scheme/Programme/Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
(vii) International Co-operation (FW)	20.00	19.22	20.00	15.05	20.00	24.29	25.00	
	29.39	0.00	32.22	25.00	87.00	30.00	62.00	
				21.84				
	Total	99.39	93.21	104.91	109.61	161.00	102.92	254.00
3.4	Other Miscellaneous Expenditure							
	Oversight Committee	0.00	0.00	0.00				
	National Centre for Disease Control Programme	10.71	10.28	60.13	23.94	51.92	17.72	13.00
	Discretionary Grant	6.00	1.32	5.00	1.16	5.00	0.31	2.88
	Haj Pilgrims	7.00	8.47	7.67		8.93	9.27	9.27
	Rashtriya Arogya Nidhi	177.32	44.37	105.00	22.86	105.00	53.88	67.28
	Award of Prizes in Hindi	0.10	0.06	0.10	0.10	0.10	0.10	0.13
	Award of Prizes to Govt. Hospitals/ Institutions under Kaya Kalp Scheme	10.00	10.00	10.04	10.00	10.04	10.00	9.67
	Counselling for UG/PG seats in Government Colleges	2.17	0.70	1.46	0.27	1.47	0.60	1.50
	Deduct Recoveries	-2.17	0.00	0.00				
	Net	0.00	0.70	1.46	0.27	1.47	0.60	1.50
	Establishment of Stem Cell Donor Registry (New)	2.66	0.00	2.66				
	Compensation to the victims or to their families on account of accidents, injury or death at public places	0.10	0.00	0.10		0.10		0.10
	National Policy for Rare Disease (NPRD)							144.19
	Total - Deduct Recovery	-2.17	0.00	0.00				
	Total - Net	213.89	75.20	192.16	58.33	182.56	91.88	248.02
3.5	Autonomous Bodies and PSUs							
3.5.1	Statutory Bodies							
(i)	All India Institute of Medical Sciences (AIIMS), New Delhi	3489.96	3229.31	3800.00	3651.49	4190.00	4225.79	4134.67
(ii)	Post Graduate Institute of Medical Education & Research, Chandigarh	1426.53	1686.53	1613.82	1735.00	1840.00	1850.00	1923.10
(iii)	Jawaharlal Institute of Post Graduate Medical Education & Research, Puducherry	1000.00	817.89	1000.00	988.65	1340.00	1262.00	1490.43
(iv)	National Institute of Mental Health & Neuro-Sciences, Bangalore	434.43	474.43	500.44	551.59	560.00	678.00	721.15
(v)	NEIGRIHMS, Shillong	310.31	309.95	350.00	322.48	456.00	480.00	528.83
(vi)	RIMS, Imphal	354.64	421.60	438.77	445.95	560.00	618.26	629.16
(vii)	RIPANS, Aizawl	35.46	43.00	88.87	73.22	70.00	58.30	63.66
(viii)	LGBRIMH, Tezpur	53.20	52.00	57.00	67.16	132.00	108.50	125.04
(ix)	Establishment Expenditure of New AIIMS							6835.00

S. No.	Scheme/Programme/Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
(x)	Other Autonomous Bodies							
	Lala Ram Swarup Institute of T.B. and Allied Diseases, New Delhi	77.03	86.98	84.44	109.28	98.36	181.00	137.00
	Vallabh Bhai Patel Chest Institute, Delhi University	61.69	61.69	67.63	61.09	78.19	70.09	75.02
	Kasturba Health Society, Wardha	66.58	89.99	72.99	87.88	84.23	102.20	105.82
	Cancer Control (CNCI, Kolkata)	126.67	42.91	90.00	82.79	100.00	91.07	115.16
	All India Institute of Speech & Hearing, Mysore	129.40	44.10	130.00	37.89	130.00	36.18	125.04
	NIBS & Quality Control, Noida	43.70	43.97	47.91	47.47	65.80	64.11	61.43
	Pasteur Institute of India, Conoor	61.79	39.00	67.74	57.86	119.00	130.58	76.21
	New Delhi TB Centre	5.12	5.12	5.61	5.61	6.35	6.35	6.60
	Indian Red Cross Society	0.35	0.35	0.38	0.38	0.40	0.10	0.40
	St. Johns Ambulance	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	NIHFW, New Delhi	64.28	64.25	70.47	64.64	82.07	77.18	91.37
	IIPS, Mumbai	79.15	52.27	80.00	68.38	84.84	56.27	77.42
	National Commission for Allied & Health Care Professions				0.20	25.00	1.80	0.00
	Total	715.80	530.67	717.21	623.51	874.28	816.97	871.51
3.5.2	Regulatory Bodies							
(i)	Food Safety & SAI	283.71	208.65	288.35	282.30	300.00	589.25	574.86
(ii)	Indian Pharmacopeia Commission	21.85	14.71	23.95	23.17	31.60	29.82	30.75
(iii)	Medical Council of India	0.89	0.00	0.98	0.00	0.98		0.01
(iv)	Dental Council of India	0.38	0.38	0.38	0.27	0.30	0.30	0.30
(v)	Pharmacy Council of India	0.18	0.18	0.20	0.20	0.20	0.20	0.20
(vi)	Indian Nursing Council	0.19	0.19	0.19	0.00	0.19	0.19	0.19
(vii)	National Academy of Medical Sciences	1.60	1.60	1.60	1.62	1.86	2.20	2.28
(viii)	National Board of Examination	0.01	0.00	0.01	0.00	0.01		0.01
(ix)	National Commission for Allied & Health Care Professions							30.50
	Total - Regulatory Bodies	308.81	225.71	315.66	307.56	335.14	621.96	639.10
	Total - Autonomous Bodies and PSUs	8129.14	7791.09	8881.77	8766.61	10357.42	10719.78	17961.65
	Total - Other Central Expenditure, including those on CPSEs and Autonomous Bodies	10192.59	10634.51	11478.84	11580.81	13345.98	15443.28	22309.86
	Total - Net (Health)	25172.8	38000.265	28291.27	32501.94	35365.93	32716.28	38827.77

Source: Budget Division of Department of Health, Ministry of Health & Family Welfare

4.2.4: Scheme wise Approved Outlay BE, RE and Expenditure for National Health Mission for Annual Plan 2020-21, 2021-22, 2022-23(BE,AE) and 2023-24 (BE)

S. No.	Scheme / Programme / Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
1	National Rural Health Mission (NRHM)							
a	NRHM - RCH Flexible Pool	5703.02	6719.51	6273.32	5650.92			
b	Health System Strengthening under NRHM	11936.07	13523.07	14418.27	12665.88			
c	Flexible Pool for Communicable Diseases	2178.00	3243.32	2178.00	2018.41			
d	Flexible Pool for Non - Communicable Diseases, Injury & Trauma	717.00	365.21	717.00	364.89			
e	Infrastructure Maintenance	6343.41	6333.27	6343.41	6939.15			
f	Infrastructure MaintenanceOther Health Schemes (PI LOT)	25.00	19.87	20.00	24.16			
g	Strengthening of National Programme Management of the NHM	125.00	121.59	150.00	134.88			
h	Janasankhya Sthirtha Kosh (JSK)	11.50	20.44					
	Total - NRHM	27039.00	30346.28	30100.00	27798.29			
2	National Urban Health Mission Flexible Pool	950.00	949.87	1000.00	502.08			
3	Flexible Pool for RCH & Health System Strengthening, National Health Programme and Urban Health Mission					22316.73	24092.90	22094.57
4	Strengthening of National Programme Management of the NHM					200.00	175.13	192.32
5	Infrastructure Maintenance					6343.00	6927.81	6798.37
	Total - NHM	27989.00	31296.15	31100.00	28300.37	28859.73	31195.84	29085.26
6	Strengthening of State Drug Regulatory System	175.00	114.67	175.00	60.88	100.00	22.87	72.14
7								
a	National Mental Health Programme	40.00	20.46	40.00	26.41	40.00	34.57	33.79
b	Assistance for Capacity Building for Trauma Centres							

S. No.	Scheme / Programme / Institute	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
	i) Trauma Centers	100.00	20.34	60.00	39.96	49.60	28.10	18.84
	ii) Prevention of Burn Injury							
	Total - Assistance for Capacity Building	100.00	20.34	60.00	39.96	49.60	28.10	18.84
c	National Programme for prevention & Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS)	175.00	139.16	175.00	146.88	175.00	119.99	100.03
d	National Programme for Health care for Elderly	105.00	14.35	105.00	90.72	98.79	4.86	16.52
e	National Programme for Control of Blindness	20.00	4.91	10.50	4.07	8.00	3.18	3.77
f	Tabacco Control Programme & DDAP	65.00	56.59	65.00	59.34	84.11	80.77	81.86
g	Telemedicine	45.00	44.71	45.00	37.64	45.00	38.55	35.00
	Total - Tertiary Care Programme / Schemes	550.00	300.52	500.50	405.02	500.50	310.02	289.81
8	Establishment of New Medical Colleges and Increase of Seats in existing Government Medical Colleges (NIF).	4686.00	5386.00	4800.00	5051.40	7500.00	1974.87	6500.00
	Total - Human Resources for Health & Medical Education	4686.00	5386.00	4800.00	5051.40	7500.00	1974.87	6500.00
9	Rashtriya Swasthya Bima Yojna (RSBY) - RSSY	29.00	0.46	1.00		45.00		0.01
10	Ayushman Bharat - Pradhan Mantri Jan Arogya Yojana (PMJAY)	6400.00	2680.57	6400.00	3115.55	6412.00	6185.80	7200.00
11	Senior Citizens Health Insurance Scheme	10.00		1.00		40.00	24.70	0.01
12	Pradhan Mantri Ayushman Bharat Health Infrastructure Mission (PM - ABHIM)				584.04	4176.84	1228.35	4200.00
13	India COVID - 19 Emergency Response Health System Preparedness Package (Phase - II) (DBS)				12855.78			
Deduct Recoveries			-209.30		-1095.13		-280.19	
Total - NHM		39839.00	39569.07	42977.50	49277.91	47634.07	40662.26	47347.23

Source: National Health Mission, Ministry of Health & Family Welfare

4.2.5: Scheme Wise Plan Outlay and Expenditure for AYUSH during 2020-21,2021-22 and 2022-23 (BE & AE) and 2023-24 (BE)

(Rs. in Crore)

S. No.	Schemes/ Programmes	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
1	Establishment of Expenditure of the Centre	110.50	92.12	118.85	73.56	72.92	53.35	79.76
1.1	Secretariat - Department of AYUSH	41.00	33.20	43.49	44.70	44.71	34.44	48.44
1.2	National Medicinal Plant Board	60.00	49.46	62.13	17.90	13.82	10.30	13.28
1.3	Pharmacopoeia Committees of ASU and strengthening of Pharmacopoeia Commission of Indian Medicine & Homoeopathy (PCIM&H)	0.00	5.69	13.23	10.96	14.39	8.61	18.04
1.4	Pharmacopoeia Laboratory of Indian Medicine, Ghaziabad	4.50	1.72	0.00	0.00	0.00	0.00	0.00
1.5	Homoeopathic Pharmacopoeia Laboratory, Ghaziabad	5.00	2.05	0.00	0.00	0.00	0.00	0.00
2	Statutory Institutions	10.40	13.90	80.39	81.96	110.14	124.60	186.25
2.1	Grant to Central Council of Indian Medicine, New Delhi	6.50	9.00	11.87	0.90	0.00	0.00	0.00
2.2	Grant to Central Council of Homoeopathy, New Delhi	3.90	4.90	5.16	3.41	0.00	0.00	0.00
2.3	Institute of Teaching & Research Ayurveda, Jamnagar	0.00	0.00	63.36	64.49	80.40	105.21	150.13
2.4	National Commission of India System of Medicine	0.00	0.00	0.00	9.93	22.44	14.65	23.45
2.5	National Commission of Homeopathy	0.00	0.00	0.00	3.23	7.30	4.74	12.67
3	Autonomous Bodies	1160.18	1669.77	1918.69	1731.89	1759.96	1527.58	1993.05
3.1	Grant to Central Council for Research in Ayurvedic Sciences	297.00	264.16	328.27	312.72	358.50	354.06	376.50
3.2	Grant to Central Council for Research in Unani Medicine	157.00	164.05	167.79	157.73	175.80	173.43	173.30
3.3	Grant to Central Council for Research in Homoeopathy	138.50	130.50	167.58	135.33	143.70	107.78	145.00
3.4	All India Institute of Ayurveda (AIIA), New Delhi	76.50	313.80	348.87	342.87	227.10	231.10	235.15
3.5	Grant to National Institute of Homoeopathy, Kolkata	75.50	145.05	148.12	110.60	78.74	46.35	108.59
4	Others Autonomous Bodies	415.68	652.21	758.06	672.64	776.12	614.86	954.51

S. No.	Schemes/ Programmes	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
4.1	Pharmacopoeia Committees of ASU and strengthening of Pharmacopoeia Commission of Indian Medicine (PCIM)	5.50	0.92	0.00	0.00	0.00	0.00	0.00
4.2	Grant for Instt. Post Grad. Teaching & Research, Jamnagar	46.00	49.99	0.00	0.00	0.00	0.00	0.00
4.3	Grant to National Institute of Ayurveda, Jaipur	111.00	118.84	262.33	194.41	192.99	182.99	246.55
4.4	Grant to Rashtriya Ayurveda Vidyapeeth	10.00	9.03	15.52	15.02	18.82	19.82	23.66
4.5	Grant to National Institute of Siddha, Tamilnadu	42.56	47.58	49.09	44.77	53.57	59.01	94.94
4.6	Grant to National Institute of Unani Medicine, Bangalore	52.50	173.75	187.49	183.22	96.59	99.59	161.30
4.7	Morarji Desai National Institute of Yoga	17.00	15.50	24.67	22.05	124.00	68.00	95.43
4.8	Grant to National Institute of Naturopathy, Pune	27.47	102.76	55.33	67.61	40.63	24.27	34.30
4.9	North Eastern Institute of Ayurveda & Homoeopathy, Shillong	19.50	45.09	46.54	33.49	63.50	35.53	63.23
4.1	North Eastern Institute of AYUSH/Folk Medicine, Passighat	5.00	1.02	3.30	3.04	0.00	0.00	0.00
4.11	Grant to Central Council for Research in Yoga & Naturopathy	40.50	48.30	59.70	57.44	85.24	42.62	103.57
4.12	National Institute of Medicinal Plants	0.15	0.00	0.15	0.00	0.15	0.00	0.15
4.13	National Institute of Sowa Rigpa	2.50	2.36	12.17	12.53	22.14	20.33	39.32
4.14	Grant for Central Councils for Research in Siddha	35.00	35.30	36.77	39.06	46.67	46.88	51.36
4.15	Institute for High Altitude Medical Plants, Bhadervah, J&K	1.00	1.77	5.00	0.00	4.00	0.00	2.00
4.16	Northern Eastern Institute of Ayurveda and Folk Medicine Research Passighat	0.00	0.00	0.00	0.00	27.82	15.82	38.70
5	Strengthening of AYUSH Delivery System	136.00	117.94	298.67	192.13	291.48	125.48	185.44
5.1	Information, Education and Communication	44.50	20.93	46.20	30.04	43.88	33.08	41.00
5.2	AYUSH and Public Health	5.00	4.99	5.00	0.50	0.00	0.00	0.00

S. No.	Schemes/ Programmes	2020-21		2021-22		2022-23		2023-24
		BE	AE	BE	AE	BE	AE	BE
5.3	Assistance to accredited AYUSH Centres of Excellence in non-governmental/ private sector engaged in AYUSH education/drug development & research/clinical research/folk medicine etc.	8.00	19.93	13.00	0.02	0.00	0.00	0.00
5.4	Extra Mural Research Projects through Research Institutes etc.	8.00	7.92	8.77	2.14	0.00	0.00	0.00
5.5	Re-orientation Training Programme of AYUSH Personnel / Continuing Medical Education (ROTP / CME)	6.00	5.96	6.00	4.80	0.00	0.00	0.00
5.6	Promotion of International Cooperation	25.00	43.86	38.60	62.94	86.10	40.40	44.27
5.7	Development of common facilities for AYUSH industry clusters	1.00	0.00	0.00	0.00	0.00	0.00	0.00
5.8	Pharmacovigilance initiative for ASU drugs	2.80	1.79	4.10	0.00	0.00	0.00	0.00
5.9	Central Drug Controller for AYUSH	1.50	0.03	1.50	0.00	0.00	0.00	0.00
5.1	Champion Sector Scheme	21.20	12.53	150.00	19.13	60.22	4.11	21.68
5.11	Programme on Ayurveda-Biology Integrated Health Research	13.00	0.00	0.50	0.00	0.50	0.00	0.00
5.12	Pradhan Mantri VRISKSH AYUSH Yojana	0.00	0.00	25.00	0.00	1.00	0.00	0.00
5.13	Ayurgyan	0.00	0.00	0.00	4.49	15.5.	6.74	9.00
5.14	Ayurswasthya Yagna	0.00	0.00	0.00	35.00	27.79	4.48	6.00
5.15	Ayush Gunvatta Evum Uttapadan Samvardhan Yojna	0.00	0.00	0.00	1.77	23.50	4.33	20.00
5.16	Central Sector scheme for Conservation Development and Sustainable Management of medicinal Plants	0.00	0.00	0.00	31.30	48.49	32.34	43.49
TOTAL: A		1417.08	1893.73	2416.60	2079.54	2234.50	1831.01	2444.50
CENTRALLY SPONSORED SCHEMES								
1	National AYUSH Mission	705.00	397.72	553.80	458.87	800.00	233.87	1200.00
	TOTAL : B	705.00	397.72	553.80	458.87	800.00	233.87	1200.00
Grand Total : (A+B)		2122.08	2291.98	2970.30	2538.42	3050.00	2064.86	3647.50

Source: Budget Division, Ministry of AYUSH.

Note: BE- Budget Estimates and AE - Actual Expenditure

4.2.6: Scheme wise Plan Outlay and Expenditure for Department of Health Research during 2020-21, 2021-22, 2022-23 (BE & AE)and 2023-24(BE)

(Rs. In Crores)

S. No	Schemes/ Programmes	Budget Head	2020-21		2021-22		2022-23		2023-24
			BE	AE	BE	AE	BE	AE (Prov.)	BE
1	Secretariat - Social Services	Secretariat - Social Services	42.00	28.77	45.00	35.91	48.00	36.04	54.00
2	Human Resource Development for Health Research	Human Resource Development for Health Research (HRD)	34.00	16.32	27.00	23.76	30.00	26.45	33.86
3	Grant-in-aid Scheme for inter-sectoral convergence& promotion and guidance on research governance Issues.	Inter-sectoral coordination in Medical, Biomedical and Health Research	27.00	15.97	27.00	15.31	27.00	22.45	27.00
		Promotion & guidance on research governance issues.	25.00	13.66	23.00	20.64	23.65	23.65	24.20
		Matter relating to scientific societies and associations, charitable and religious endowments in medicine and health research	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Coordination with Governments / organizations	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	International cooperation in medical and health research	International cooperation in medical and health research	6.00	4.73	6.00	0.18	7.00	0.10	7.00
5	Managing epidemics and natural calamities	Matters relating to epidemics, natural calamities	83.00	81.90	82.00	75.79	82.00	69.98	60.00
6	Development of tools to prevent outbreaks	Development of tools to prevent outbreaks	7.29	12.26	15.00	14.80	15.00	15.00	10.00
7	Development of infrastructure for promotion of health research	Establishment of Multidisciplinary Research units (MRUs) in Govt. Medical Colleges	60.00	52.80	60.00	39.61	60.00	44.86	60.00
		Model Rural Health Research Units	20.00	11.39	20.00	18.00	20.00	12.78	20.00
8	ICMR	ICMR	1795.71	1611.79	2358.00	1841.36	2198.00	2064.73	2359.58
9	ICMR- COVID 19 Package	COVID 19 Package	0.00	1275.00	0.00	489.24	0.00	0.00	0.00
10	Prime Minister's Ayushman Bharat Health Infrastructure Mission (PM-ABHIM)	PM-ABHIM	0.00	0.00	0.00	116.00	690.00	135.56	324.36
11	Bhopal Memorial Hospital & Research Centre	BMHRC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total			2100.00	3124.59	2663.00	2690.60	3200.65	2451.60	2980.00

Source: Budget Division, Department of Health Research, Ministry of Health & Family Welfare

4.2.7: Scheme-wise Approved Outlay and Expenditure of NACO during 2021-22, 2022-23 (BE & AE) and 2023-24 (BE)

(Rs. in Crores)

S. No.	Activity	2021-22		2022-23		2023-24
		BE	AE	BE	AE (Prov.)	BE
	India	2900.00	2126.32	2622.75	1997.55	2916.97
1	Schemes for benefit of Other than North Eastern Areas					
1.1	Grants in aid to State AIDS Control Societies	1238.00	1475.43	1193.51	1318.00	1538.92
1.2	Grants in aid to National Blood Transfusion Council NBTC(GC)	2.00	-	2.00	-	-
1.3	Information, Education and Communication	43.99	1.98	0.01	619.21	28.81
1.4	Procurement	1257.60	591.58	1122.00	58.42	925.63
1.5	Professional Services	49.00	55.21	48.10	1.92	93.83
1.6	Miscellaneous	3.34	1.58	3.44	-	23.87
1.7	Capital	21.50	0.54	2.00	-	5.00
	Sub Total	2615.43	2126.32	2371.06	1997.55	2616.06
2	Schemes for benefit of North Eastern Areas					
2.1	Grants in aid to State AIDS Control Societies	140.00	-	124.50	-	184.90
2.2	Grants in aid to National Blood Transfusion Council NBTC(GC)	-	-	-	-	-
2.3	Information, Education and Communication	6.01	-	0.01	-	3.21
2.4	Procurement	126.60	-	122.00	-	102.50
2.5	Professional Services	11.96	-	5.18	-	10.30
2.6	Miscellaneous	-	-	-	-	-
2.7	Capital	-	-	-	-	-
	Sub Total	284.57	0.00	251.69	0.00	300.91

Source: Budget Division, Department of NACO, Ministry of Health & Family Welfare

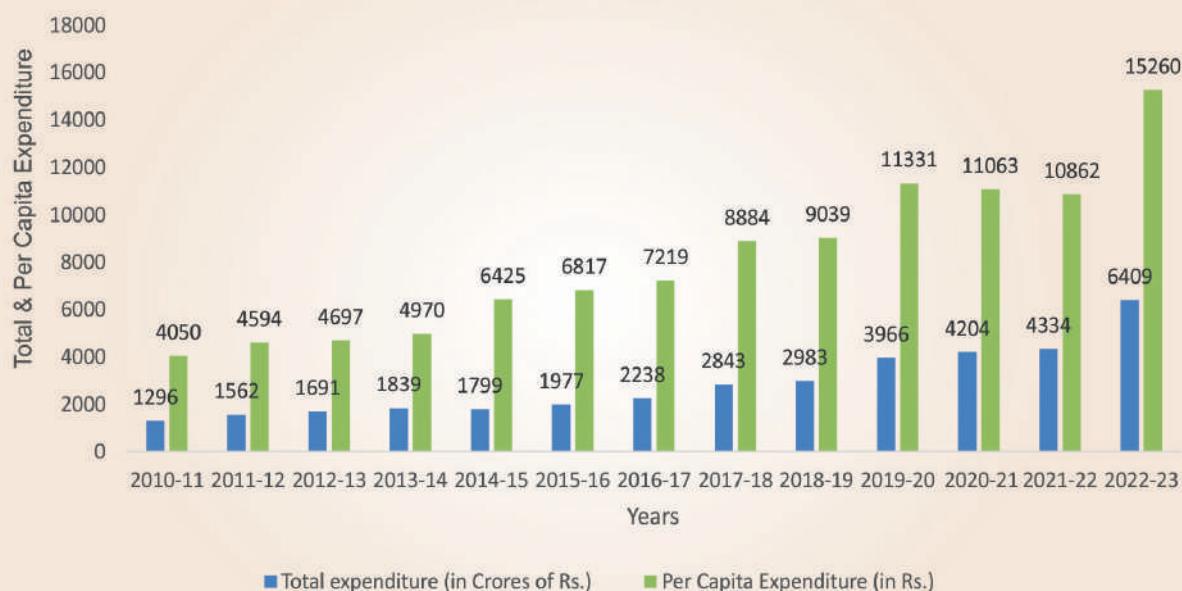
Note: BE- Budget Estimates and AE - Actual Expenditure

4.3 Per capita expenditure on Central Government Health Scheme

S.No	Year	Total expenditure (in Crores Rs.)	No. of beneficiaries (in Crores)	Per Capita Expenditure (in Rs.)
1	2010-11	1296	0.32	4050
2	2011-12	1562	0.34	4594
3	2012-13	1691	0.36	4697
4	2013-14	1839	0.37	4970
5	2014-15	1799	0.28	6425
6	2015-16	1977	0.29	6817
7	2016-17	2238	0.31	7219
8	2017-18	2843	0.32	8884
9	2018-19	2983	0.33	9039
10	2019-20	3966	0.36	11331
11	2020-21	4204	0.38	11063
12	2021-22	4334	0.40	10862
13	2022-23	6409	0.42	15260

Source: Central Government Health Scheme, Ministry of Health & Family Welfare

Fig. 4.5: Total & Per capita expenditure on CGHS



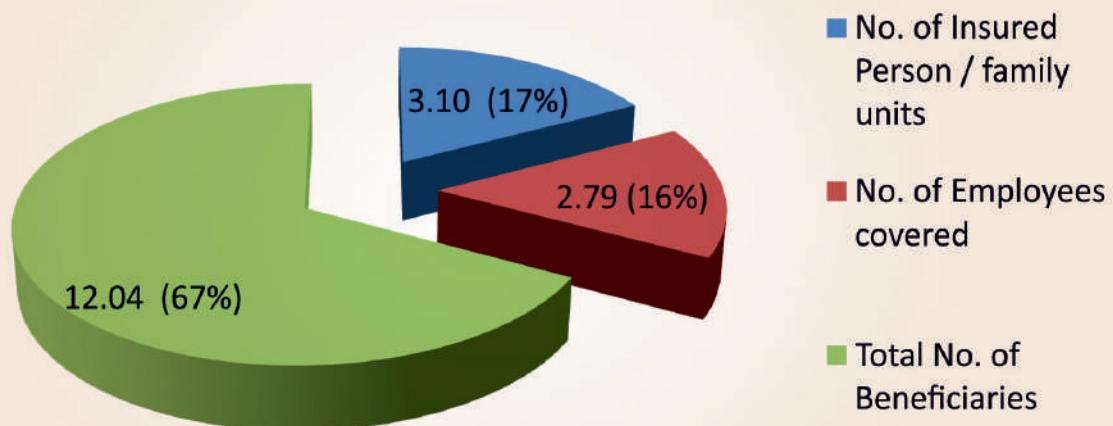
Source : Table No. 4.3

4.4: Coverage of beneficiaries of Employees State Insurance Corporation as on 31-03-2022

Details	Coverage
No. of Insured Person / family units	3.10 crores
No. of Employees covered	2.79 crores
Total No. of Beneficiaries	12.04 crores

Source: Employee State Insurance Corporation, Ministry of Labour & Employment

4.6 : Coverage of Beneficiaries of ESIC as on 31.03.2023



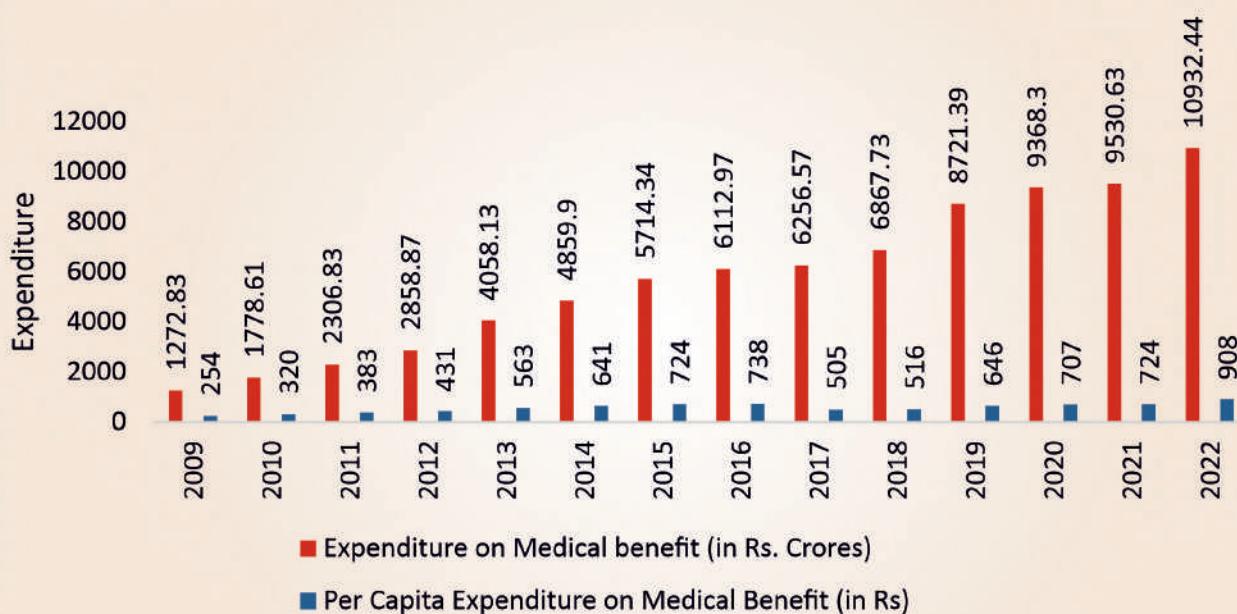
Source : Table .4.4

4.5: Trends in coverage, Income and Expenditure on Employees State Insurance Scheme

Year	Expenditure on Medical benefit (in Rs. Crores)	No. of Beneficiaries (in Crores)	Per Capita Expenditure on Medical Benefit (in Rs)
2009	1272.83	5.02	254
2010	1778.61	5.55	320
2011	2306.83	6.03	383
2012	2858.87	6.64	431
2013	4058.13	7.21	563
2014	4859.9	7.58	641
2015	5714.34	7.89	724
2016	6112.97	8.28	738
2017	6256.57	12.40	505
2018	6867.73	13.32	516
2019	8721.39	13.56	646
2020	9368.3	13.25	707
2021	9530.63	13.16	724
2022	10932.44	12.04	908

Source: Employee State Insurance Corporation, Ministry of Labour & Employment

Fig. 4.7 Trends in Coverage, Income and Expenditure on ESIS



Source : Table .4.5

4.6 : Key Performance Indicators related to Ayushman Bharat Pradhan Mantri Jan Aarogya Yojna (AB PM-JAY) as on 01.05.2023

S. No.	Key Performance Indicators	Values
1	Ayushman Cards Created	23.3 Crores
2	Authorized Hospital Admission Count	4.83 Crores
3	Authorized Hospital Admission Amount	Rs. 57,515 Crores
4	Claims Submitted Count	4.54 Crores
5	Claims Submitted Amount	Rs. 53,535 Crores
6	Average Claim Size	Rs. 11,787
7	Total Inter-State Portability Cases	6.5 Lakhs
8	Total Inbound Calls Attended by Call Centre for PM-JAY	93.60 Lakhs
9	Total Number of Hospitals Empanelled	27,031
10	Total Number of Private Hospitals Empanelled	11,673
11	Total Number of Public Hospitals Empanelled	15,358
12	Total PM-JAY App Installations	50 Lakhs+

Source: National Health Authority, Ministry of Health & Family Welfare

4.7: Health Insurance (Excluding Travel – Domestic / Overseas and Personal Accident) Policies, Gross Premium and Number of Persons Covered, FY 2021-22

(No. of Policies in Actuals, No. of Persons in '000 and Premium in Rs. lakh)

S.No	Type of Insurance	Indicators	Public Insurance Companies	Private Insurance Companies	Total
1	Government sponsored schemes including RSBY	No. of policies	55	7	62
		No. of Persons Covered ('000s)	2,71,531	34,977	306508
		Gross Premium (Lakh)	4,57,336	1,50,251	607587
2	Group Insurance Schemes excluding Govt. Sponsored Schemes	No. of policies	2,36,134	4,63,516	699650
		No. of Persons Covered ('000s)	55,809	1,06,479	162288
		Gross Premium (Lakh)	20,74,597	16,14,462	3689059
3	Individual Family Floater	No. of policies	22,39,635	1,18,59,141	14098776
		No. of Persons Covered ('000s)	7,218	33,446	40664
		Gross Premium (Lakh)	3,64,723	1787579	2152302
4	Individual other than Family Floater	No. of policies	26,63,837	51,62,754	7826591
		No. of Persons Covered ('000s)	4,866	6094	10960
		Gross Premium (Lakh)	3,97,631	4,58,574	856205
5	Total	No. of policies	51,39,661	1,74,85,418	22625079
		No. of Persons Covered ('000s)	3,39,423	1,80,996	520419
		Gross Premium (Lakh)	32,94,287	40,10,866	7305153

Source: Annual report/ Handbook of Insurance Regulatory and Development Authority of India, 2021-22, Ministry of Finance

CHAPTER FIVE

HUMAN RESOURCES FOR HEALTH

**An Overview of Trained and
Specialized Medical, Nursing and
Paramedical Personnel in the country**



Human Resources for Health

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Human Resources for Health

Human Resources for Health (HRH) are regarded as one of the core building blocks of the health system, which inter - alia include physicians, nursing professionals, pharmacists, midwives, dentists, allied health professionals, community health workers, social health workers etc. Human Resources for Health (HRH) also include other health care providers, as well as health management and support personnel - those who may not deliver services directly but are essential for effective health system functioning along with health services managers, medical records and health information technicians, health economists, health supply chain managers, medical secretaries etc.

Focus areas in HRH include planning, development, performance, management, retention, information, and research on human resources for the health care sector. In recent years menace of Pandemic has increased awareness of the critical role of HRH in strengthening health system performance and population health outcomes.

Mandate for Universal Health Coverage depends to a great extent on adequate and effective HRH providing primary, secondary and tertiary level of care in both private and public sectors. The size and composition of HRH in India has significantly improved during the last decades. The recent health sector reforms in India, particularly since the launch of the National Rural Health Mission, have laid emphasis on strengthening HRH in the public sector system.

In the Indian context health workforce information systems had limitations of reliable and timely data that is integral to effective policy making. HRH data in India is managed by several stakeholders including states and the National Health Mission.

In last few years several steps have been taken by departments as well as different regulatory bodies to strengthen data, although a lot more strengthening of systems is the need of the hour. Availability of real time authentic data helps in ensuring evidence based informed decision making and effective policy development at all levels. The HRH data comes from the following sources:

- a) Registration data of professional bodies;
- b) Health manpower data from Different Service Sectors; and
- c) Rural Health Statistics.

Key Points

Professional Councils in India

Among the states, Maharashtra has the highest number of registered doctors (2,11,046) followed by Tamil Nadu (1,49,397), Karnataka (1,34,448), & Andhra Pradesh (1,05,804) and total registered doctors in India is 1349679 as on 31.12.2022 (Table 5.1) . For registered dental surgeons, Maharashtra has the highest number (46,243) followed by Karnataka (43,872), Tamil Nadu (27,771) and Kerala (27,644) and total registered dental Surgeons in India stands at 2,94,102 for the year 2022-23 (Table 5.2).

There are total 10,004,34 ANM, total 25,56,416 Registered Nurses & Registered Midwives(RN & RM) and 57,167 Lady Health Visitors (LHV) serving in the country as on 31.12.2022 (Table no. 5.5) . There are 17,13,730 Registered Pharmacists as on 01-03-23 as per the Pharmacy Council of India (Table No.5.6). At Present, in India there are 1,51,064 seats available for various types of medical courses. Among the number of seats as per different courses, MBBS (1,04,163) has the highest number of seats across all the States/UT, followed by MD. /MS. courses (42,100) (Table 5.7)

5.1 : State/UT wise Number of MBBS Doctors Registered with State Medical Councils/ National Medical Commission upto 31.12.2022

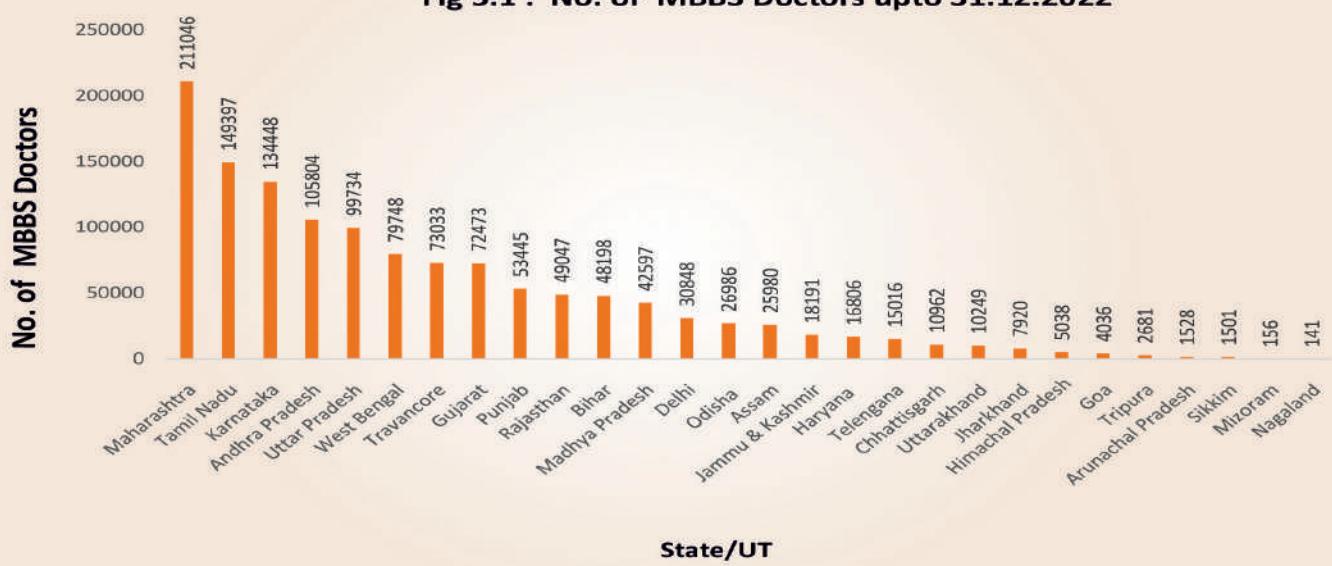
S. No.	State/UT	Total upto 31.12 2022
1	Andhra Pradesh	105804
2	Arunachal Pradesh	1528
3	Assam	25980
4	Bihar	48198
5	Chhattisgarh	10962
6	Goa	4036
7	Gujarat	72473
8	Haryana Dental	16806
9	Himachal Pradesh	5038
10	Jharkhand	7920
11	Karnataka	134448
12	Madhya Pradesh	42597
13	Maharashtra	211046
14	Mizoram	156
15	Nagaland	141

S. No.	State/UT	Total upto 31.12 2022
16	Odisha	26986
17	Punjab	53445
18	Rajasthan	49047
19	Sikkim	1501
20	Tamil Nadu	149397
21	Kerala	73033
22	Uttar Pradesh	99734
23	Uttarakhand	10249
24	West Bengal	79748
25	Tripura	2681
26	Telengana	15016
27	Delhi	30848
28	Jammu & Kashmir	18191
29	Medical Council of India*	52670
	India	1349679

Sourec: National Medical Commission, Ministry of Health and Family Welfare

* MCI has stopped the Registration since 2015

Fig 5.1 : No. of MBBS Doctors upto 31.12.2022



Source : Table 5.1

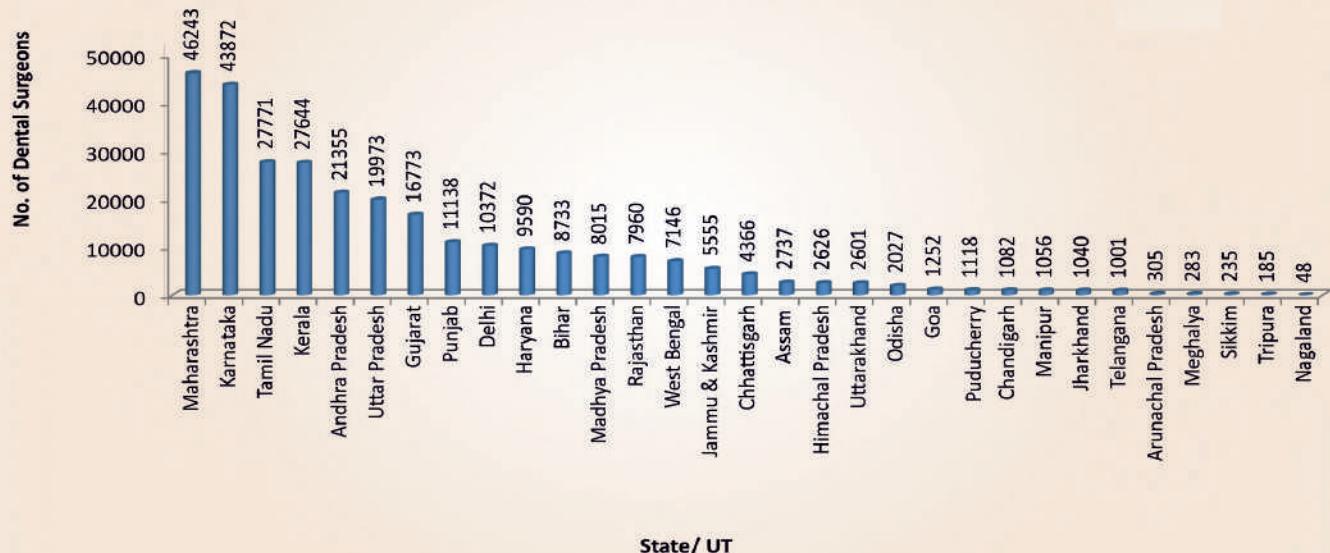
5.2 : State/UT wise Dental Surgeons Registered under Central / State Dental Councils of India upto 31.12.2022

S. No.	State/UT	Total upto 31.12.2022
1	Andhra Pradesh	21355
2	Arunachal Pradesh	305
3	Assam	2737
4	Bihar	8733
5	Chhattisgarh	4366
6	Goa	1252
7	Gujarat	16773
8	Haryana	9590
9	Himachal Pradesh	2626
10	Jharkhand	1040
11	Karnataka	43872
12	Kerala	27644
13	Madhya Pradesh	8015
14	Maharashtra	46243
15	Manipur	1056
16	Meghalaya	283

S. No.	State/UT	Total upto 31.12.2022
17	Nagaland	48
18	Odisha	2027
19	Punjab	11138
20	Rajasthan	7960
21	Sikkim	235
22	Tamil Nadu	27771
23	Telangana	1001
24	Tripura	185
25	Uttar Pradesh	19973
26	Uttarakhand	2601
27	West Bengal	7146
28	Chandigarh	1082
29	Delhi	10372
30	Jammu & Kashmir	5555
31	Puducherry	1118
	India	294102

Source: Dental Council of India, Ministry of Health and Family Welfare

Fig 5.2 : No. of Dental Surgeons upto 31.12.2022



Source : Table 5.2

5.3: State/UT wise Number of Government Allopathic Doctors and Dental Surgeons as on 31.12.2022

S. No.	State / UT	Allopathic Doctors	Dental Surgeons
	India	174466	10350
1	Andhra Pradesh	8828	319
2	Arunachal Pradesh	664	116
3	Assam	7164	919
4	Bihar	3961	497
5	Chhattisgarh	2181	101
6	Goa	497	93
7	Gujarat	5026	428
8	Haryana	3470	688
9	Himachal Pradesh	3269	333
10	Jharkhand	2084	146
11	Karnataka	4854	402
12	Kerala	6169	184
13	Madhya Pradesh	4587	124
14	Maharashtra	10227	529
15	Manipur	1858	150
16	Meghalaya	803	71
17	Mizoram	554	51
18	Nagaland	390	66
19	Odisha	7442	381
20	Punjab	2897	286
21	Rajasthan	11595	438
22	Sikkim	439	167
23	Tamil Nadu	20416	744
24	Telangana	7240	253
25	Tripura	1240	76
26	Uttar Pradesh	12097	718
27	Uttarakhand	2482	169
28	West Bengal	17692	801
29	Andaman and Nicobar Islands	93	4
30	Chandigarh	2915	62
31	D& N Haveli & Daman & Diu	56	16
32	Delhi	17740	429
33	Jammu & Kashmir	2892	518
34	Ladakh	104	11
35	Lakshadweep	77	9
36	Puducherry	463	51

Sources: Directorate Health Services of respective State/UT

Note: The period for the states Haryana , Tamilnadu , Delhi and Lakshdweep is as on 31.03.2023

5.4 : State/UT wise AYUSH Registered Practitioners (Doctors) as on 01.01.2021

S.No.	State/UT	Ayurveda	Unani	Siddha	Naturopathy	Sowa Rigpa	Homeopathy	Total
	India	379945	50011	9033	4158	53	312580	755780
1	Andhra Pradesh	1850	538	0	188	0	2505	5081
2	Arunachal Pradesh	65	3	0	0	0	350	418
3	Assam	1218	0	0	0	0	1745	2963
4	Bihar	33922	5328	0	0	0	34000	73250
5	Chattisgarh	4043	182	0	120	0	2204	6549
6	Goa	690	0	0	0	0	780	1470
7	Gujarat	28101	346	0	0	0	27365	55812
8	Haryana	9653	215	0	0	0	1891	11759
9	Himachal Pradesh	5808	4	0	0	0	1397	7209
10	Jharkhand	217	60	0	0	0	491	768
11	Karnataka	35339	2382	11	1725	0	10237	49694
12	Kerala	28965	158	2365	288	0	13619	45395
13	Madhya Pradesh	47888	1951	0	43	0	20403	70285
14	Maharashtra	84560	7492	0	0	0	75367	167419
15	Manipur	0	0	0	0	0	0	0
16	Meghalaya	0	0	0	0	0	438	438
17	Mizoram	0	0	0	0	0	0	0
18	Nagaland	0	0	0	0	0	174	174
19	Odisha	5256	28	0	0	0	10046	15330
20	Punjab	11815	181	0	0	0	4061	16057
21	Rajasthan	11295	1172	0	103	0	8808	21378
22	Sikkim	0	0	0	0	0	0	0
23	Tamil Nadu	1875	553	6657	1266	0	6945	17296
24	Telangana	11968	5113	0	357	0	5318	22756
25	Tripura	0	0	0	0	0	669	669
26	Uttar Pradesh	43133	15573	0	0	0	35776	94482
27	Uttrakhand	4206	175	0	0	0	923	5304
28	West Bengal	3757	5303	0	0	0	41039	50099
29	Andaman and Nicobar Islands	0	0	0	0	0	0	0

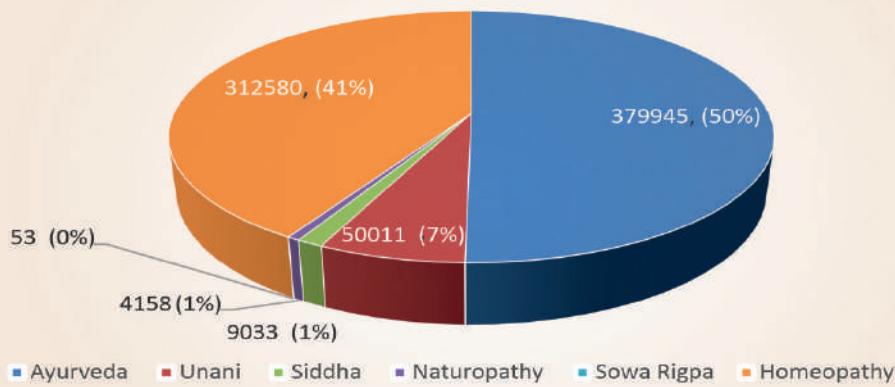
S.No.	State/UT	Ayurveda	Unani	Siddha	Naturopathy	Sowa Rigpa	Homeopathy	Total
30	Chandigarh	0	0	0	0	0	184	184
31	Delhi	2797	1581	0	0	0	5362	9740
32	Dadra & Nagar Haveli & Daman & Diu	0	0	0	0	0	0	0
33	Jammu & Kashmir	1524	1673	0	68	53	483	3801
34	Ladakh	0	0	0	0	0	0	0
35	Lakshdweep	0	0	0	0	0	0	0
36	Puducherry	0	0	0	0	0	0	0

Source : Ayush in India, 2021, Ministry of Ayush

Notes:

1. Ayurveda, Unani & Naturopathy: figure in r/o state of Telangana(2020) have been repeated as the information for current year is not available.
2. Homeopathy: figure in r/o state of Telangana(2020) and Odisha (2020) have been repeated as the information for current year is not available.
3. Figures in r/o Manipur, Mizoram, Sikkim, A&N Islands, D&N Haveli, Daman & Diu, Lakshdweep, Meghalaya, Nagaland, Tripura and Chandigarh and Puducherry have been indicated Nil in all streams as there is no separate Board/Council for registration of Practitioners in these States

Fig . 5.3 Ayush Registered Practitioner (Doctors) in India as on 01.01.2021



Source : Table 5.4

5.5: State/UT wise Number of Registered Nurses as on 31.12.2022

S. No	State/UT	ANM	LHV	RN & RM
	India	10,00,434	57,167	25,56,416
1	Andhra Pradesh	140072	2480	273430
2	Arunachal Pradesh	8147	364	9070
3	Assam**	30174	452	28599
4	Bihar#	19499	511	26421
5	Chattisgarh	15213	1352	35052
6	Goa	424	0	1546
7	Gujarat	57731	0	151108
8	Haryana**	31989	694	41518
9	Himachal Pradesh*	12007	500	26611
10	Jharkhand**	10900	142	6773
11	Karnataka*	54039	6840	231643
12	Kerala	31646	8507	329492
13	Madhya Pradesh*	39563	1731	118793
14	Maharashtra#	86426	685	162205
15	Manipur**	4361	0	12136
16	Meghalaya	2339	258	10626
17	Mizoram	2570	0	5282
18	Nagaland	1477	0	1536
19	Odisha	75137	238	91157
20	Punjab*	23029	2584	76680
21	Rajasthan#	110443	2732	209554
22	Sikkim	236	0	2508
23	Tamil Nadu	64012	11295	348538
24	Telangana**	10219	0	53314
25	Tripura	2954	148	8699
26	Uttar Pradesh*	75671	2763	111860
27	Uttarakhand#	9779	37	16947
28	West Bengal**	69709	12854	76318
29	Delhi	5404	0	85001
30	Jammu & kashmir**	5264	0	3999

Source: Indian Nursing Council, Ministry of Health and Family Welfare

Note: *Data upto 31.12.2019

**Data Upto 31.12.2021

Data upto 31.12.2020

ANM- Auxiliary Nurse Midwives, RN & RM - Registered Nurses and Registered Midwives , LHV- Lady Health Visitors

5.6: State/UT wise Number of Registered Pharmacists as on 01.03.2023

S. No.	State/UT	Registered Pharmacists
	India	1713730
1	Andhra Pradesh	129565
2	Arunachal Pradesh	355
3	Assam	18546
4	Bihar	26341
5	Chattisgarh	23573
6	Goa	4599
7	Gujarat	302284
8	Haryana	39155
9	Himachal Pradesh	41918
10	Jharkhand	7760
11	Karnataka	69264
12	Kerala	79601
13	Madhya Pradesh	66652
14	Maharashtra	355329
15	Manipur	1697
16	Meghalaya	1280
17	Mizoram	1497
18	Nagaland	1553
19	Odisha	35125
20	Punjab	57640
21	Rajasthan	58156
22	Sikkim	277
23	Tamil Nadu	92160
24	Telangana	41029
25	Tripura	3357
26	Uttar Pradesh	136454
27	Uttarakhand	18933
28	West Bengal	99630
29	Chandigarh	4631
30	Delhi	36109
31	Jammu & kashmir	12545
32	Puduchherry	1968

Source: Pharmacy Council of India, Ministry of Health and Family Welfare

Note: Data for Andaman & Nicobar Island is included with Tamilnadu, data for Lakshdweep included with Kerala and data for Dadra & Nagar Haveli and Daman & Diu is included with Gujarat.

5.7 (a): State/UT wise Number of Health Manpower in Rural Areas (Govt.) in Sub Centers and Primary Health Centre as on 31.03.2022

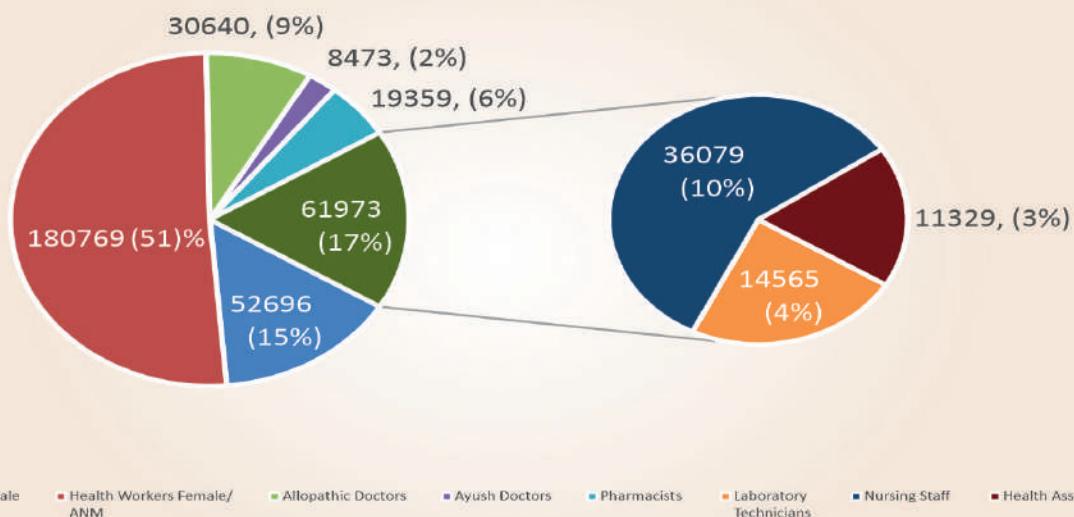
S. No.	State/UT	Sub Centers		Primary Health Centre						
		Health Workers		Allopathic Doctors	Ayush Doctors	Pharmacists	Laboratory Technicians	Nursing Staff	Health Assistants	Health Workers
		Male	Female/ ANM							Female/ ANM
	India	52696	180769	30640	8473	19359	14565	36079	11329	26818
1	Andhra Pradesh	2783	14009	2048	251	1067	1008	2870	0	0
2	Arunachal Pradesh	220	427	129	29	41	65	239	83	148
3	Assam	2878	7486	1381	270	974	913	1652	112	1368
4	Bihar	150	17911	1538	2497	261	687	2454	188	1608
5	Chattisgarh	3661	5431	491	230	557	500	1545	222	774
6	Goa	138	319	66	66	53	30	85	0	150
7	Gujarat	8197	8566	1692	887	1324	1352	1512	1586	1037
8	Haryana	1835	4643	591	68	227	190	962	282	0
9	Himachal Pradesh	393	1228	501	4	397	55	118	26	71
10	Jharkhand	1743	5023	285	37	62	96	207	25	485
11	Karnataka	2700	5890	2078	318	1460	1540	3226	2678	4824
12	Kerala	3117	4099	1503	NA	933	484	1489	NA	1741
13	Madhya Pradesh	2659	9684	1631	318	958	621	1812	308	2552
14	Maharashtra	7670	11483	3239	91	1531	1323	1310	3269	2048
15	Manipur	252	683	308	72	131	76	210	40	250
16	Meghalaya	143	807	171	64	140	148	392	137	324
17	Mizoram	201	307	57	11	28	58	176	7	5
18	Nagaland	100	1100	130	15	95	74	200	33	219
19	Odisha	3198	6694	990	891	1148	350	546	0	812
20	Punjab	2405	3374	418	151	427	280	572	211	39
21	Rajasthan	325	13083	2150	483	712	1330	4097	1080	2400
22	Sikkim	120	254	38	5	17	39	112	27	65
23	Tamil Nadu	2247	8516	2722	224	1171	1013	4527	515	2475
24	Telangana	1256	6025	802	23	529	503	1326	0	0
25	Tripura	786	581	236	83	130	114	514	16	68

S. No.	State/UT	Sub Centers		Primary Health Centre							Health Workers Female/ ANM	
		Health Workers		Allopathic Doctors	Ayush Doctors	Pharmacists	Laboratory Technicians	Nursing Staff	Health Assistants			
		Male	Female/ ANM									
26	Uttarakhand	33	1680	483	111	442	34	140	14	136		
27	Uttar Pradesh	823	19446	2890	478	2710	976	1247	289	1966		
28	West Bengal	1543	17957	975	263	796	235	1685	35	0		
29	Andaman and Nicobar Islands	40	145	50	20	17	20	95	3	40		
30	Chandigarh	-	-	-	-	-	-	-	-	-		
31	Dadra & Nagar Haveli & Daman & Diu	70	163	16	15	15	17	49	2	10		
32	Delhi	0	12	16	1	3	6	6	1	22		
33	Jammu & Kashmir	950	3299	904	443	932	393	568	102	1057		
34	Ladakh	46	363	54	26	39	8	11	0	40		
35	Lakshadweep	14	28	12	4	6	6	11	0	17		
36	Puducherry	0	53	45	24	26	21	114	38	67		

Source: Bulletin on Rural Health Statistics in India 2021-22, Ministry of Health & Family Welfare

Notes: - : Not Applicable, NA-Not Available

Fig. 5.4 :Health Manpower (Govt.) in Rural Areas in SC and PHC



Source: Table 5.8(a)

5.7 (b): State/UT wise Number of Health Manpower in Rural Areas (Govt.) in Community Health Centres as on 31.03.2022

S. No.	State/UT	GDMOs	Surgeons	Obs. & Gyn.	Pediatricians	Total Specialist	Ayush Specialist	Radiographers	Pharmacists	Laboratory Technicians	Nursing Staff
	India	17348	920	1414	1006	4485	661	2448	7776	8207	43854
1	Andhra Pradesh	165	40	104	86	264	10	47	149	189	1079
2	Arunachal Pradesh	113	0	1	2	11	5	18	51	81	453
3	Assam	622	11	91	47	179	8	93	389	389	1911
4	Bihar	931	42	46	22	322	59	29	163	221	2502
5	Chattisgarh	704	17	23	20	66	18	140	227	428	1599
6	Goa	38	0	1	0	2	15	9	29	16	82
7	Gujarat	901	34	49	30	127	0	72	307	330	2389
8	Haryana	506	4	13	6	33	10	27	171	219	1300
9	Himachal Pradesh	265	12	2	1	18	0	36	121	61	329
10	Jharkhand	710	36	57	20	207	114	120	167	281	1165
11	Karnataka	167	16	127	101	263	12	114	181	283	1632
12	Kerala	456	15	10	19	48	-	13	256	232	1451
13	Madhya Pradesh	824	10	39	13	66	0	195	467	530	2837
14	Maharashtra	458	28	141	123	313	53	98	303	256	1862
15	Manipur	125	3	10	3	18	4	7	32	37	195
16	Meghalaya	100	1	2	1	5	0	21	43	50	407
17	Mizoram	11	0	0	0	0	1	4	5	15	37
18	Nagaland	47	1	2	1	9	0	2	21	51	223
19	Odisha	1430	74	119	62	306	0	70	599	550	2096
20	Punjab	459	40	50	34	151	8	167	304	326	1282
21	Rajasthan	1730	105	131	132	525	44	356	486	819	5186
22	Sikkim	4	0	0	0	0	0	4	5	8	33
23	Tamil Nadu	2100	166	38	7	249	68	220	411	557	3384
24	Telangana	64	26	24	22	98	8	24	24	23	257
25	Tripura	74	1	1	1	3	0	12	33	36	169
26	Uttarakhand	212	8	10	10	36	3	17	68	47	211

S. No.	State/UT	GDMOs	Surgeons	Obs. & Gyn.	Pediatricians	Total Specialist	Ayush Specialist	Radiographers	Pharmacists	Laboratory Technicians	Nursing Staff
27	Uttar Pradesh	2311	194	204	184	918	221	179	1929	1208	5341
28	West Bengal	1311	0	71	26	97	0	129	581	687	3655
29	Andaman & Nicobar Islands	16	1	1	1	4	0	4	13	4	56
30	Chandigarh	-	-	-	-	-	-	-	-	-	-
31	Dadra & Nagar Haveli & Daman & Diu	11	0	0	0	0	0	0	11	7	40
32	Delhi	-	-	-	-	-	-	-	-	-	-
33	Jammu & Kashmir	423	31	41	26	127	0	204	197	234	581
34	Ladakh	27	2	4	4	12	0	8	19	16	41
35	Lakshadweep	13	2	2	2	8	0	6	7	9	35
36	Puducherry	20	0	0	0	0	0	3	7	7	34

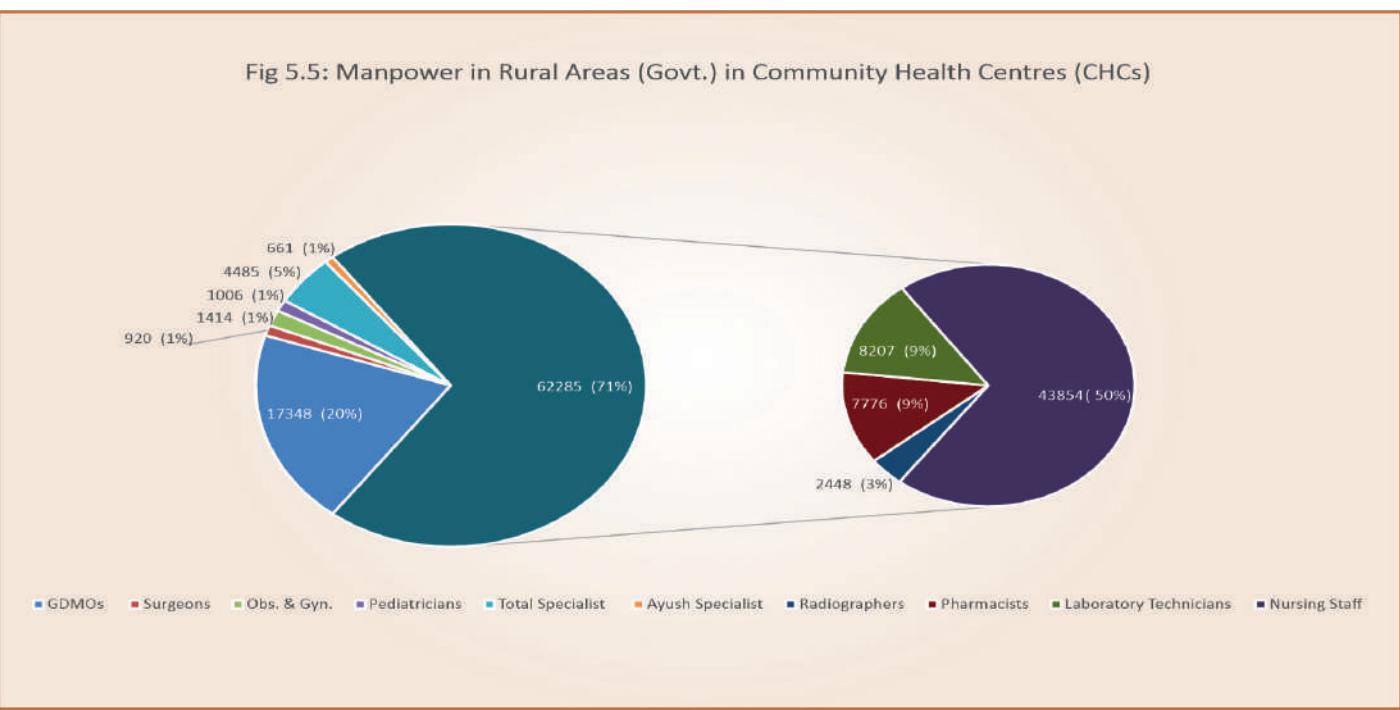
Source: Bulletin on Rural Health Statistics in India 2021-22, Ministry of Health & Family Welfare

Notes:- 1. -: Not Available

2. In position workers are in table.

3. Total Specialist -[Surgeons, OB&GY, Physicians & Paediatricians] , GDMOs- General Duty Medical Officers, Obs. & gyn. :Obstetrician & Gyecologists

Fig 5.5: Manpower in Rural Areas (Govt.) in Community Health Centres (CHCs)



Source: Table 5.8(b)

5.7 (c): State/ UT wise Number of Health Manpower in Urban Areas(Govt.) in Primary Health Centres as on 31.03. 2022

S. No.	State/UT	Allopathic Doctors	Nursing Staff	ANMs	Pharmacist	Lab Technicians
	India	7315	9467	21501	5029	4361
1	Andhra Pradesh	484	996	3836	479	517
2	Arunachal Pradesh	23	34	25	4	16
3	Assam	141	180	304	96	86
4	Bihar	335	327	395	87	109
5	Chattisgarh	96	147	170	54	53
6	Goa	8	9	10	2	6
7	Gujarat	302	400	2100	305	321
8	Haryana	102	140	715	102	103
9	Himachal Pradesh	22	8	4	15	0
10	Jharkhand	32	50	194	40	45
11	Karnataka	413	645	1074	289	322
12	Kerala	259	282	448	156	102
13	Madhya Pradesh	271	383	898	53	40
14	Maharashtra	844	1456	2598	519	465
15	Manipur	17	19	32	9	4
16	Meghalaya	24	19	64	26	18
17	Mizoram	10	30	17	8	11
18	Nagaland	7	14	19	7	8
19	Odisha	107	174	475	102	94
20	Punjab	141	177	267	77	60
21	Rajasthan	332	518	690	122	136
22	Sikkim	3	17	2	0	2
23	Tamilnadu	564	1378	1139	390	410
24	Telangana	314	477	735	106	104
25	Tripura	20	9	25	13	15
26	Uttarakhand	70	84	154	60	35
27	Uttar Pradesh	462	827	2142	490	457
28	West Bengal	605	466	608	330	359
29	Andaman & Nicobar Islands	10	5	16	5	4
30	Chandigarh	67	10	115	75	18
31	Dadra & Nagar Haveli & Daman & Diu	2	6	25	2	2
32	Delhi	1064	*	1915	868	362
33	Jammu & Kashmir	138	110	206	119	63
34	Ladakh	1	0	0	0	0
35	Lakshadweep	*	*	*	*	*
36	Puducherry	25	70	84	19	14

Source: Bulletin on Rural Health Statistics in India 2021-22, Ministry of Health & Family Welfare

Note: * : Not Applicable

5.7 (d): State / UT wise Number of Health Manpower in Urban Areas (Govt.) in Community Health Centres as on 31.03. 2022

S. No.	State/UT	Total Specialists	GDMOs	Radiographers	Pharmacists	Laboratory Technicians	Nursing Staff
	India	1278	1568	358	840	902	6121
1	Andhra Pradesh	114	46	26	58	70	422
2	Arunachal Pradesh	-	-	-	-	-	-
3	Assam	60	109	28	64	76	411
4	Bihar	64	68	4	27	22	371
5	Chattisgarh	14	9	2	5	7	45
6	Goa	-	-	-	-	-	-
7	Gujarat	98	7	7	20	20	77
8	Haryana	3	8	2	4	4	10
9	Himachal Pradesh	2	19	2	12	1	35
10	Jharkhand	5	3	0	3	4	4
11	Karnataka	70	23	21	37	50	315
12	Kerala	4	68	3	29	24	159
13	Madhya Pradesh	62	32	6	17	14	115
14	Maharashtra	245	369	53	233	203	1801
15	Manipur	8	11	6	20	19	119
16	Meghalaya	-	-	-	-	-	-
17	Mizoram	-	-	-	-	-	-
18	Nagaland	-	-	-	-	-	-
19	Odisha	11	36	1	23	13	50
20	Punjab	19	32	1	5	2	24
21	Rajasthan	162	236	64	70	131	810
22	Sikkim	-	-	-	-	-	-
23	Tamilnadu	29	32	1	19	25	209
24	Telangana	156	87	29	56	52	428
25	Tripura	0	11	2	2	3	19
26	Uttarakhand	21	137	11	39	23	176
27	Uttar Pradesh	35	10	1	10	12	83
28	West Bengal	-	-	-	-	-	-
29	Andaman and Nicobar Islands	-	-	-	-	-	-
30	Chandigarh	15	21	13	8	12	67
31	Dadra & Nagar Haveli & Daman & Diu	0	1	0	1	0	2
32	Delhi	-	-	-	-	-	-
33	Jammu & Kashmir	79	186	74	75	114	357
34	Ladakh	-	-	-	-	-	-
35	Lakshadweep	-	-	-	-	-	-
36	Puducherry	2	7	1	3	1	12

Source: Bulletin on Rural Health Statistics in India 2021-22, Ministry of Health & Family Welfare

Note: 1. -: Not Applicable.

2. Total Specialists - Surgeon, Obs. and Gyn., Physician and Pediatricians

3. GDMOs :- Genral Duty Medical Officers

5.7 (e): State / UT wise Number of Doctors and Paramedical Staff at District Hospital and Sub- District / Sub- Divisional Hospital as on 31.03.2022

S.No.	State/UT	District Hospital		Sub- District / Sub- Divisional Hospital	
		Doctors	Paramedical	Doctors	Paramedical
	India	29817	95444	18643	45992
1	Andhra Pradesh	557	1793	3130	5454
2	Arunachal Pradesh	315	972	-	-
3	Assam	789	2706	151	421
4	Bihar	1252	2751	942	779
5	Chattisgarh	749	2097	71	175
6	Goa	50	55	41	48
7	Gujarat	524	1943	423	1337
8	Haryana	968	2871	366	745
9	Himachal Pradesh	274	720	764	1203
10	Jharkhand	456	1043	325	169
11	Karnataka	1992	4884	1416	4960
12	Kerala	1295	5563	1206	2308
13	Madhya Pradesh	1929	10324	669	6078
14	Maharashtra	1168	4921	786	2353
15	Manipur	232	745	18	28
16	Meghalaya	316	1507	17	69
17	Mizoram	221	955	24	118
18	Nagaland	251	1000	-	-
19	Odisha	1371	3924	342	935
20	Punjab	904	2420	643	1480
21	Rajasthan	1613	5696	470	1086
22	Sikkim	143	422	0	0
23	Tamil Nadu	811	2497	2845	6368
24	Telangana	248	638	593	819
25	Tripura	189	541	127	288
26	Uttarakhand	357	853	410	536
27	Uttar Pradesh	4082	12515	-	-
28	West Bengal	1091	5664	2532	7688
29	Andaman and Nicobar Islands	26	312	-	-
30	Chandigarh	160	491	32	66
31	Dadra and Nagar Haveli and Daman & Diu	58	108	13	70
32	Delhi	4465	9148	266	336
33	Jammu & Kashmir	685	2251	-	-
34	Ladakh	79	239	-	-
35	Lakshadweep	25	50	21	75
36	Puducherry	172	825	-	-

Source: Bulletin on Rural Health Statistics in India 2021-22, Ministry of Health & Family Welfare

Note: - : Not Applicable.

5.8: Number of Health Manpower in Railways as on 31.12.2022

S. No.	Railways / Production Units (PUs)	Doctors	Doctors (Specialist)	Doctors (Super Specialist)	Dental Surgeon	ANM	RN & RM	Pharmacist
	India	2269	1147	39	104	2	4720	1826
1	Central Railway	174	102	0	11	0	382	138
2	Eastern Railway	205	104	4	8	0	520	130
3	East Central Railway	114	63	0	9	0	252	99
4	East Coast Railway	62	38	0	4	0	141	60
5	Northern Railway	231	128	3	9	0	489	194
6	North Central Railway	87	40	1	2	0	124	80
7	North Frontier Railway	164	49	0	11	0	310	122
8	North Western Railway	113	54	1	6	0	202	115
9	North Eastern Railway	93	54	2	6	0	190	81
10	Southern Railway	198	108	13	5	0	467	154
11	South Eastern Railway	153	66	2	5	0	364	84
12	South Central Railway	151	71	2	0	0	311	123
13	South Eastern Central Railway	83	35	0	5	0	86	42
14	South Western Railway	68	42	0	3	0	143	63
15	Western Railway	180	88	10	9	0	363	168
16	West Central Railway	82	35	0	4	0	150	77
17	Intergral Coach Factory	18	13	1	1	0	33	16
18	Rail Coach Factory	12	4	0	1	0	30	17
19	Chittaranjan Locomotive Works	23	10	0	1	1	67	19
20	BanarasLocomotive Works, Varanasi	12	12	0	1	1	37	17
21	Diesel Loco Modernisation Works	8	7	0	1	0	10	6
22	Rail Wheel Factory	9	8	0	1	0	14	4
23	Research Design and Standards Organization	7	3	0	1	0	10	5
24	Railway Board	4	2	0	0	0	0	0
25	MCF/Raebareli	8	3	0	0	0	10	7
26	Metro/Kolkata	6	6	0	0	0	11	3
27	NAIR/BRC	1	0	0	0	0	0	0
28	RWP/Bela	3	2	0	0	0	4	2

Source: Ministry of Railways

5.9: Number of Health Manpower in ESI Corporation as on 31.03.2022

Sl. No.	State/UT	Medical Officer	Specialist & Super Specialists	Dental Surgeon	Nurses (RN & RM)	Pharmacist*
	India	8427	1271	57	7304	835
1	Andhra Pradesh	171	23	3	53	4
2	Assam	99	10	1	55	20
3	Bihar	208	0	0	104	29
4	Chhattisgarh	124	5	0	12	10
5	Goa	47	11	1	128	0
6	Gujarat	430	83	8	353	25
7	Haryana	529	157	5	317	38
8	Himachal Pradesh	75	15	1	90	10
9	Jharkhand	94	1	0	89	8
10	Karnataka	827	119	4	707	33
11	Kerala	529	58	9	492	36
12	Madhya Pradesh	252	3	1	240	33
13	Maharashtra	486	86	0	700	45
14	Meghalaya	1	0	0	0	0
15	Mizoram	1	0	0	0	0
16	Nagaland	3	0	0	0	0
17	Odisha	60	31	2	43	16
18	Punjab	179	47	2	211	26
19	Rajasthan	495	69	3	276	39
20	Sikkim	0	0	0	0	0
21	Tamil Nadu	911	160	5	781	27
22	Telangana	706	79	3	439	39
23	Tripura	4	0	0	0	0
24	Uttar Pradesh	416	52	1	382	74
25	Uttarakhand	48	2	1	3	4
26	West Bengal	577	132	0	1054	27
27	Chandigarh	54	12	1	53	9
28	Delhi	1023	103	6	659	270
29	Jammu & Kashmir	44	7	0	42	13
30	Puducherry	34	6	0	21	0

Source: Employees's State Insurance Corporation, Ministry of Labour & Employment

Note:- 1. The figure indicate all in positioned staff in ESIC and ESIS hospitals and Dispensary across the country.

2. *Figure indicate in - position staff of ESIC Hospitals only and not state run ESI hospital.

CHAPTER SIX

HEALTH INFRASTRUCTURE

**An Overview of Education
Infrastructure and Service
Infrastructure in the Health
Sector of the country**



Health Infrastructure

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Health Infrastructure

Highlights

Public health infrastructure has been referred to as 'the nerve center of the public health system'. Health infrastructure provides the capacity to prevent disease, promote health, and prepare for and respond to both acute (emergency) threats and chronic (ongoing) challenges of health to the communities, states, and nation. Health infrastructure is an important indicator for understanding the health care delivery provisions and welfare mechanisms in a country. This is the basic support for the delivery of public health activities and signifies the investments and priority accorded to create the infrastructure in public and private sectors.

To understand the Health Infrastructure indicators, the section can be subdivided into two categories:

(a) Education Infrastructure:

Educational infrastructure provides details of medical colleges, students admitted to M.B.B.S. course, post graduate degree/diploma in medical and dental colleges, admissions to BDS & MDS courses, AYUSH Institutes, Nursing and Pharmacy courses. Statutory regulatory councils have been established to monitor the standards of medical education, promote medical training and research activities, and oversee the qualifications, registration, and professional conduct of doctors, dentists, nurses, pharmacists, and practitioners of other systems of Medicine such as Ayurveda, Yoga, Unani, Siddha and Homoeopathy.

Important among these laws are: The Indian Medical Council Act, 1956; the Indian Nursing Council Act, 1947; the Indian Medicine Central Council Act, 1970; the Homoeopathy Central Council Act, 1973; and the Pharmacy Act, 1948. Almost all of these laws establish councils that set forth uniform educational and qualification standards. Regulations for Medical professionals already exist under National Medical Council (Erstwhile Medical Council of India), Code of Medical Ethics, 2002 and are accessible on the respective websites.

Medical Education infrastructure has shown rapid growth over past few years with 679 medical colleges (380 Government; 299 Private), and 1,04,163 MBBS seats as on 30.06.2023 (Table No. 6.1.1 and 6.1.1 (a) and (b))

There are 10,233 DNB (Diplomat of National Board) seats available across the country (Table No. 6.1.2)

At present there are 318 dental colleges out of which 277 colleges have MDS seats (Table 6.1.4). Also, there are 789 AYUSH Colleges/ Institutes and 63,477 admission capacity across (Table 6.1.5(a)).

Currently there are 10,137 Institutions for ANM with 50,388 seats for admission (Table 6.1.6).

(b) Service Infrastructure:

As on 31st March 2023, there are total of 1,61,829 Sub Centers (SCs) (1,57,935 rural + 3894 urban), 31,053 Primary Health Centers (PHCs) (24935 rural + 6118 urban), 6064 Community Health Centers (CHCs) (5,480 rural + 584 urban), 1,275 Sub-divisional Hospitals, 767 District Hospitals (Table 6.2.1 & 6.2.1(a))

979 Special Newborn Care Units (SNCU) have been set up in Districts and Medical Colleges, 3139 Newborn Stabilization Units (NBSUs) at level of FRUs and 21,483 New born Care Corners (NBCCs) at delivery points operationalized as per continuum of care strategy and 972 Nutritional Rehabilitation Centers functional as on 31.12.2022(Table 6.2.3).

There are 3844 hospitals and 36848 dispensaries to provide Medical care facilities under AYUSH by management as on 1.4.2021. (Table 6.2.6 (a)).

There are total of 3,917 blood banks (1,242 Govt. and 2670 Pvt. including Charitable Trust as on 31.01.2023 (Table 6.2.7)

As on 31.12.2022, there are 336 Allopathic Wellness Centres, 18 Polyclinic and 97 AYUSH Units and 8,87,000 Primary Card holders registered under Central Government Health Scheme(CGHS) (Table 6.2.8 & 6.2.9)

Total no. of Eye Banks is 378 (122 Govt. and 256 Private) as on 31.12.2023 (Table 6.2.11).

6.1. Educational Infrastructure

6.1.1: Number of Medical Colleges and MBBS Seats from 2006-07 to 2022-23

S No.	Year	Medical Colleges	MBBS Seats
1	2006-07	262	25058
2	2007-08	266	30290
3	2008-09	289	32815
4	2009-10	300	34084
5	2010-11©	314	29263
6	2011-12 €	356	38210
7	2012-13#	381	43576
8	2013-14^	381	48567
9	2014-15\$	398	46456
10	2015-16^^	412	48855
11	2016-17	462	56748
12	2017-18 **	476	52646
13	2018-19***	529	58756
14	2019-20	542	81400
15	2020-21	558	83275
16	2021-22*	648	98013
17	2022-23	679	104163

Source: National Medical Commission

Notes:

- © Out of 314 Medical Colleges, data not received from 58 Medical Colleges.
- € Out of 356 medical colleges, information from 38 medical colleges is not received in 2011-12
- # Out of 381 medical colleges, information from 39 medical colleges is not received in 2012-13
- ^ 5 Medical colleges have not given the information regarding the number of students admitted.
- \$ The information through student software entry for the academic year 2014-15 has not been received from approximately 41 medical colleges
- ^^ Out of 412 medical colleges, information from 49 medical colleges is not received for the year 2015-16 @ Out of 462 medical colleges, information from 45 medical colleges is not received for the year 2016-17
- ** Out of 476 Medical Colleges, information from 27 colleges is not received for the year 2017-18
- *** Out of 529 Medical Colleges, information from 24 colleges is not received for the year 2018-19
- * Upto September 2022



Source: Table 6.1.1

6.1.1.(a): State/ UT wise Number of seats as per medical courses (MBBS; Post Graduate Diploma/ MD/MS Courses and Super- speciality) as on 30.03.2023

S. No.	State/UT	Courses					Total Seats
		M.B.B.S.	MD/MS	DM	M.Ch	All Diploma	
	India	104163	42100	2210	1956	635	151064
1	Andhra Pradesh	5785	2776	81	75	20	8737
2	Arunachal Pradesh	50	0	0	0	0	50
3	Assam	1450	683	28	27	4	2192
4	Bihar	2565	1080	19	41	19	3724
5	Chhattisgarh	1945	534	16	21	0	2516
6	Goa	180	121	7	7	0	315
7	Gujarat	6750	2510	63	64	52	9439
8	Haryana	2185	723	9	13	0	2930
9	Himachal Pradesh	920	346	4	3	13	1286
10	Jharkhand	980	259	4	7	20	1270
11	Karnataka	11320	5716	255	211	43	17545
12	Kerala	4705	1623	153	115	8	6604
13	Madhya Pradesh	4400	1909	41	43	8	6401
14	Maharashtra	10495	5408	202	187	67	16359
15	Manipur	525	236	2	3	6	772
16	Meghalaya	50	33	4	0	0	87
17	Mizoram	100	0	0	0	0	100
18	Nagaland	100	0	0	0	0	100
19	Orissa	2425	1067	82	57	3	3634
20	Punjab	1800	718	23	13	22	2576
21	Rajasthan	5075	2712	189	160	0	8136
22	Sikkim	150	34	0	0	0	184
23	Tamil Nadu	11425	4271	364	306	48	16414
24	Telangana	8065	2670	97	96	23	10951
25	Tripura	225	85	0	0	0	310
26	Uttar Pradesh	9503	3547	157	133	75	13415
27	Uttarakhand	1150	1230	288	293	98	3059
28	West Bengal	4825	1809	122	81	106	6943
29	Andaman & Nicobar Islands	114	0	0	0	0	114
30	Chandigarh	150	473	53	52	0	728
31	Dadra and Nagar Haveli and Daman & Diu	177	0	0	0	0	177
32	Delhi	1497	2216	472	246	116	4547
33	Jammu & Kashmir	1347	569	20	22	17	1975
34	Puducherry	1730	915	33	25	19	2722

Source: National Medical Commission

6.1.1(b): State-wise distribution of Medical Colleges and MBBS seats as on 30.06.2023

S No.	State/UT	No of Colleges			MBBS Seats		
		Govt.	Pvt., Trust & Society	Total	Govt.	Pvt., Trust & Society	Total
	India	380	299	679	53998	50165	104163
1	Andhra Pradesh	14	19	33	2635	3150	5785
2	Arunachal Pradesh	1	0	1	50	0	50
3	Assam	12	0	12	1450	0	1450
4	Bihar	12	8	20	1515	1050	2565
5	Chhattisgarh	11	3	14	1495	450	1945
6	Goa	1	0	1	180	0	180
7	Gujarat	23	15	38	4250	2500	6750
8	Haryana	6	9	15	835	1350	2185
9	Himachal Pradesh	7	1	8	770	150	920
10	Jharkhand	7	2	9	730	250	980
11	Karnataka	23	46	69	3525	7795	11320
12	Kerala	12	21	33	1755	2950	4705
13	Madhya Pradesh	15	11	26	2250	2150	4400
14	Maharashtra	30	35	65	4925	5570	10495
15	Manipur	3	1	4	375	150	525
16	Meghalaya	1	0	1	50	0	50
17	Mizoram	1	0	1	100	0	100
18	Nagaland	1	0	1	100	0	100
19	Orissa	12	4	16	1675	750	2425
20	Punjab	5	7	12	850	950	1800
21	Rajasthan	21	9	30	3425	1650	5075
22	Sikkim	0	1	1	0	150	150
23	Tamil Nadu	38	35	73	5275	6150	11425
24	Telangana	33	19	52	3515	4550	8065
25	Tripura	1	1	2	125	100	225
26	Uttarakhand	5	3	8	700	450	1150
27	Uttar Pradesh	35	32	67	4303	5200	9503
28	West Bengal	26	7	33	3825	1000	4825
29	Andaman & Nicobar Islands	1	0	1	114	0	114
30	Chandigarh	1	0	1	150	0	150
31	Dadra and Nagar Haveli	1	0	1	177	0	177
32	Delhi	8	2	10	1247	250	1497
33	Jammu & Kashmir	11	1	12	1247	100	1347
34	Puducherry	2	7	9	380	1350	1730

Source: National Medical Commission Website

6.1.1 (c): State/UT wise list of Medical Colleges in India with their Admission Capacity (MBBS) and No. of Beds in attached Hospital as on 30.06.2023

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
1	Andhra Pradesh	ACSR Government Medical College Nellore	Govt.	175	750
2		All India Institute of Medical Sciences, Mangalagiri, Vijayawada	Govt.	125	1170
3		Alluri Sitaram Raju Academy of Medical Sciences, Eluru	Trust	250	1000
4		Andhra Medical College, Visakhapatnam	Govt.	250	2281
5		Apollo Institute of Medical Sciences and Research, Chittoor	Society	150	450
6		Dr. P.S.I. Medical College , Chinoutpalli	Trust	150	810
7		Fathima Instt. of Medical Sciences,Kadapa	Trust	100	300
8		Gayathri Vidya Parishad Institute of Health Care & Medical Technology, Visakhapatnam	Society	200	650
9		GITAM Institute of Medical Sciences and Research, Visakhapatnam	Private	150	650
10		Government Medical College, Ananthapuram	Govt.	150	900
11		Government Medical College, Kadapa(Previously known as Rajiv Gandhi Institute of Medical Sciences, Kadapa)	Govt.	175	750
12		Government Medical College, Ongole (Previously known as Rajiv Gandhi Institute of Medical Sciences, Ongole,)	Govt.	120	500
13		Government Medical College, Vizianagaram	Govt.	150	518
14		Government Siddhartha Medical College, Vijaywada	Govt.	175	1220
15		Great Eastern Medical School and Hospital,Srikakulam	Trust	150	1000
16		GSL Medical College, Rajahmundry	Trust	200	100
17		Guntur Medical College, Guntur	Govt.	250	1177
18		Katuri Medical college, Guntur	Trust	150	1200
19		Konaseema Institute of Medical Sciences & Research Foundation, Amalapuram	Trust	150	1100
20		Kurnool Medical College, Kurnool	Govt.	250	1200
21		Maharajah Institute of Medical Sciences, Vizianagaram	Trust	150	1475
22		Narayana Medical College, Nellore	Trust	250	1430
23		Nimra Institute of Medical Sciences, Krishna Dist., A.P.	Society	150	650

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
24	Andhra Pradesh	NRI Institute of Medical Sciences, Visakhapatnam	Trust	150	980
25		NRI Medical College, Guntur	Trust	200	950
26		P E S Institute Of Medical Sciences and Research, Kuppam	Trust	150	810
27		Rajiv Gandhi Institute of Medical Sciences, Srikakulam	Govt.	150	500
28		Rangaraya Medical College, Kakinada	Govt.	250	1800
29		S V Medical College, Tirupati	Govt.	240	1000
30		Santhiram Medical College, Nandyal	Trust	150	750
31		Sri Balaji Medical College, Hospital and Research Institute, Chittoor	Trust	150	350
32		SVIMS - Sri Padmavathi Medical College for Women, Alipiri Road, Tirupati	Govt.	175	380
33		Viswabharathi Medical College, Kurnool	Society	150	150
	Sub-Total	33		5785	28951
34	Arunachal Pradesh	Tomo Riba Institute of Health & Medical Sciences, Naharlagun	Govt.	50	350
	Sub-Total	1		50	350
35	Assam	All India Institute of Medical Sciences, Guwahati	Govt.	50	750
36		Assam Medial College, Dibrugarh	Govt.	200	1576
37		Dhubri Medical College, Dhubri	Govt.	100	500
38		Diphu Medical College & Hospital, Diphu, Assam	Govt.	100	270
39		Fakhruddin Ali Ahmed Medical College, Barpeta, Assam	Govt-Society	125	500
40		Gauhati Medical College, Guwahati	Govt.	200	2385
41		Jorhat Medical College & Hospital , Jorhat	Govt.	125	814
42		Kokrajhar Medical College	Govt.	100	500
43		Lakhimpur Medical College	Govt.	100	221
44		Nagaon Medical College	Govt.	100	200
45		Silchar Medical College, Silchar	Govt.	125	1251
46		Tezpur Medical College & Hospital, Tezpur	Govt.	125	579
	Sub-Total	12		1450	9546
47	Bihar	All India Institute of Medical Sciences, Patna	Govt.	125	960
48		Anugrah Narayan Magadh Medical College, Gaya	Govt.	120	600
49		Bhagwan Mahavir Institute of Medical Sciences, Pawapuri (Formely known as Vardhman Institute of Medical Sciences, Pawapuri)	Govt.	120	500
50		Darbhanga Medical College, Lehriasarai	Govt.	120	1050

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
51	Bihar	Employees State Insurance Corporation Medical College,Patna	Govt.	100	300
52		Government Medical College, Bettiah	Govt.	120	470
53		Indira Gandhi Institute of Medical Sciences,Sheikhpura, Patna	Govt.	120	1050
54		Jannayak Kapoori Thakur Medical College & Hospital, Madhepura, Bihar	Govt.	100	500
55		Jawaharlal Nehru Medical College, Bhagalpur	Govt.	120	800
56		Katihar Medical College, Katihar	Trust	150	600
57		Lord Buddha Koshi Medical College and Hospital, Saharsa	Trust	100	470
58		Madhubani Medical College, Madhubani	Trust	150	400
59		Mata Gujri Memorial Medical College, Kishanganj	Trust	100	660
60		Nalanda Medical College, Patna	Govt.	150	750
61		Narayan Medical College & Hospital, Sasaram	Trust	150	1200
62		Netaji Subhas Medical College & Hospital, Amhara, Bihta, Patna	Society	100	350
63		Patna Medical College, Patna	Govt.	200	1800
64		Radha Devi Jageshwari Memorial Medical College and Hospital	Society	150	300
65		Shree Narayan Medical Institute and Hospital	Trust	150	400
66		Shri Krishna Medical College, Muzaffarpur	Govt.	120	975
	Sub-Total	20		2565	14135
67	Chhattisgarh	All India Institute of Medical Sciences, Raipur	Govt.	125	960
68		Chandul Chandrakar Memorial Govt. Medical College, Durg	Govt.	200	750
69		Chhattisgarh Institute of Medical Sciences, Bilaspur	Govt.	180	700
70		Government Medical College (Bharat Ratna Shri Atal Bihari Vajpyee Memorial Med. Col.), Rajnandgaon	Govt.	125	538
71		Government Medical College, Kanker	Govt.	125	350
72		Government Medical College, Korba	Govt.	125	400
73		Government Medical College, Mahasamund	Govt.	125	400
74		Late Shri Baliram Kashyap Memorial NDMC Govt. Medical College, Jagdalpur	Govt.	125	600
75		Late Shri Lakhi Ram Agrawal Memorial Govt. Medical College, Raigarh	Govt.	60	350
76		Pt. J N M Medical College, Raipur	Govt.	180	1248
77		Raipur Institute of Medical Sciences (RIMS), Raipur	Society	150	650
78		Rajmata Shrimati Devendra kumari Singhdeo Government Medical College, Surguja (C.G.), Ambikpur	Govt.	125	550
79		Shri Balaji Institute of Medical Science, Mowa	Society	150	600

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
80		Shri Shankaracharya Institute of Medical Sciences, Bhilai	Society	150	750
	Sub-Total	14		1945	8846
81	Goa	Goa Medical College, Panji	Govt.	180	1160
	Sub-Total	1		180	1160
82	Gujarat	All India Institute of Medical Sciences, Rajkot	Govt.	50	750
83		Ananya College of Medicine & Research	Trust	150	1500
84		B J Medical College, Ahmedabad	Govt.	250	2000
85		Banas Medical College and Research Institute, Palanpur, Gujarat	Trust	200	460
86		CU Shah Medical College, Surendra Nagar	Trust	100	570
87		Dr. M.K. Shah Medical College & Research Centre, Ahmedabad	Trust	150	340
88		Dr. N.D. Desai Faculty of Medical Science and Research, Nadiad	Private	150	410
89		Dr.Kiran C.Patel Medical College and Research Institute	Trust	200	450
90		GCS Medical College, Ahmedabad	Trust	150	750
91		GMERS Medical College, Dharpur Patan	Govt-Society	200	650
92		GMERS Medical College, Gandhinagar	Govt-Society	200	980
93		GMERS Medical College, Gotri, Vadodara	Govt-Society	200	860
94		GMERS Medical College, Hadiyol, Himmatnagar	Govt-Society	200	750
95		GMERS Medical College, Junagadh	Govt-Society	200	780
96		GMERS Medical College, Navsari	Govt.	100	300
97		GMERS Medical College, Rajpipla	Govt.	100	300
98		GMERS Medical College, Sola, Ahmedabad	Govt-Society	200	650
99		GMERS Medical College, Vadnagar, Mehsana	Govt-Society	200	650
100		GMERS Medical College, Valsad	Govt-Society	200	650
101		Government Medical College, Bhavnagar	Govt.	200	1035
102		Government Medical College, Morbi	Govt.	100	1150
103		Government Medical College, Panchmahal Godhra	Govt.	100	300
104		Government Medical College, Porbandar	Govt.	100	330
105		Government Medical College, Surat	Govt.	250	300
106		Gujarat Adani Institute of Medical Sciences, Bhuj	Trust	150	750
107		Medical College, Baroda	Govt.	250	1513
108		MP Shah Medical College, Jamnagar	Govt.	250	1290
109		Narendra Modi Medical College, Ahmedabad (Formerly known as Ahmedabad Municipal Corporation Medical Edu. Trust Medical College)	Govt.	200	1050

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
110	Gujarat	Nootan Medical College and Research Centre, Mehsana	Trust	150	470
111		Pandit Deendayal Upadhyay Medical College, Rajkot	Govt.	200	850
112		Parul Institute of Medical Sciences & Research, Vadodara	Private	150	750
113		Pramukhswami Medical College, Karmsad	Trust	150	773
114		SBKS Medical Instt. & Research Centre, Vadodra	Trust	250	1360
115		Shantabaa Medical College, Amreli	Trust	200	410
116		Smt. N.H.L.Municipal Medical College, Ahmedabad	Govt.	250	1100
117		Surat Municipal Institute of Medical Education & Research, Surat	Govt.	250	1150
118		Swaminarayan Institute of Medical Sciences & Research	Trust	150	390
119		Zydus Medical College & Hospital, Dahod	Trust	200	707
	Sub-Total	38		6750	29478
120	Haryana	Adesh Medical College and Hospital, Shahabad, Kurukshetra, Haryana	Society	150	705
121		Al Falah School of Medical Sciences & Research Centre, Faridabad	Private	150	378
122		Amrita School of Medicine	Trust	150	2400
123		BPS Government Medical College for Women, Sonepat	Govt.	120	550
124		Employees State Insurance Corporation Medical College, Faridabad	Govt.	125	610
125		Faculty of Medicine and Health Sciences, Gurgaon (Formerly SGGST Medical College & R Centre,Gurgaon)	Trust	150	720
126		Kalpana Chawala Govt. Medical College, Karnal, Haryana	Govt.	120	550
127		Maharaja Agrasen Medical College, Agroha	Trust	100	573
128		Maharishi Markandeshwar College of Medical Sciences & Research, Sadopur	Private	150	940
129		Maharishi Markandeshwar Institute Of Medical Sciences & Research, Mullana, Ambala	Trust	200	940
130		N.C. Medical College & Hospital, Panipat	Trust	150	700
131		Pt. B D Sharma Postgraduate Institute of Medical Sciences, Rohtak (Haryana)	Govt.	250	2000
132		Shaheed Hasan Khan Mewati Government Medical College, Nalhar	Govt.	120	653
133		Shri Atal Bihari Vajpayee Government Medical College, Faridabad	Govt.	100	500
134		World College of Medical Sciences & Researc, Jhajjar, Haryana	Trust	150	650
	Sub-Total	15		2185	12869
135	Himachal Pradesh	All India Institute of Medical Sciences, Bilaspur	Govt.	50	750

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
136	Himachal Pradesh	Dr. Radhakrishnan Government Medical College, Hamirpur, H.P	Govt.	120	430
137		Dr. Rajender Prasad Government Medical College, Tanda, H.P	Govt.	120	866
138		Government Medical College, Nahan, Sirmour H.P.	Govt.	120	470
139		Indira Gandhi Medical College, Shimla	Govt.	120	1147
140		Maharishi Markandeshwar Medical College & Hospital, Solan	Trust	150	810
141		Pt. Jawahar Lal Nehru Government Medical College, Chamba	Govt.	120	470
142		Shri Lal Bahadur Shastri Government Medical College, Mandi, HP	Govt.	120	600
	Sub-Total	8		920	5543
143	Jharkhand	All India Institute of Medical Sciences, Deoghar	Govt.	100	750
144		Dumka Medical College, Dighi Dumka	Govt.	100	300
145		Hazaribagh Medical College, Hazaribagh	Govt.	100	300
146		Laxmi Chandravansi Medical College & Hospital	Trust	100	330
147		M G M Medical College, Jamshedpur	Govt.	50	608
148		Manipal Tata Medical College, Baridih Jameshedpur	Trust	150	1000
149		Palamu Medical College, Palamu	Govt.	100	300
150		Rajendra Institute of Medical Sciences, Ranchi	Govt.	180	2171
151		Shahed Nirmal Mahto Medical College & Hospital, Dhanbad	Govt.	100	500
	Sub-Total	9		980	6259
152	Karnataka	A J Institute of Medical Sciences & Research Centre, Mangalore	Trust	150	1206
153		Adichunchanagiri Institute of Medical Sciences Bellur	Trust	250	2192
154		Akash Institute of Medical Sciences & Research Centre, Devanhalli, Bangalore, Karnataka	Trust	150	1275
155		Al-Ameen Medical College, Bijapur	Trust	150	869
156		Bangalore Medical College and Research Institute, Bangalore	Govt.	250	1600
157		Basaveswara Medical College and Hospital, Chitradurga	Trust	150	968
158		Belagavi Institute of Medical Sciences, Belagavi	Govt.	150	1160
159		BGS Global Institute of Medical Sciences, Bangalore	Trust	150	890
160		Bidar Institute of Medical Sciences, Bidar	Govt.	150	650
161		Chamrajanagar Institute of Medical Sciences, Karnataka	Govt.	150	750
162		Chikkaballapura Institute of Medical Sciences	Govt.	100	330
163		Chikmagaluru Institute of Medical Sciences, Chikmagaluru	Govt.	150	430

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
164	Karnataka	Dr BR Ambedkar Medical College, Bangalore	Trust	150	933
165		Dr. Chandramma Dayananda Sagar Instt. of Medical Education & Research, Harohalli, Hubli	Trust	150	687
166		East Point College of Medical Sciences & Research Centre, Bangalore	Trust	150	1160
167		Employees State Insurance Corporation Medical College, Bangalore	Govt.	125	500
168		Employees State Insurance Corporation Medical College, Gulbarga	Govt.	150	500
169		Father Mullers Medical College, Mangalore	Trust	150	1983
170		G R Medical College Hospital & Research Centre, Mangalore	Trust	150	360
171		Gadag Institute of Medical Sciences, Mallasamudra, Mulgund Road, Gadag	Govt.	150	550
172		Gulbarga Institute of Medical Sciences, Gulbarga	Govt.	150	925
173		Hassan Institute of Medical Sciences, Hassan	Govt.	150	750
174		Haveri Institute of Medical Sciences, Haveri	Govt.	150	340
175		Jagadguru Gangadhar Mahaswamigalu Moorusavirmath Medical College JGMMC	Trust	150	330
176		Jawaharlal Nehru Medical College, Belgaum	Trust	200	4679
177		JJM Medical College, Davangere	Trust	245	1093
178		JSS Medical College, Mysore	Trust	250	1549
179		K S Hegde Medical Academy, Mangalore	Trust	150	1286
180		K V G Medical College, Sullia	Trust	100	945
181		Kanachur Institute of Medical Sciences, Mangalore	Trust	150	806
182		Karnataka Institute of Medical Sciences, Hubballi	Govt.	200	2404
183		Karwar Institute of Medical Sciences, Karwar	Govt.	150	650
184		Kasturba Medical College, Mangalore	Trust	250	545
185		Kasturba Medical College, Manipal	Trust	250	3334
186		Kempegowda Institute of Medical Sciences, Bangalore	Trust	150	1764
187		Khaja Bandanawaz University - Faculty of Medical Sciences, Gulbarga	Trust	150	1064
188		Kodagu Institute of Medical Sciences, Kodagu	Govt.	150	650
189		Koppal Institute of Medical Sciences, Koppal	Govt.	150	450
190		M S Ramaiah Medical College, Bangalore	Trust	150	1528
191		Mahadevappa Rampure Medical College, Kalaburagi, Gulbarga	Trust	150	1307
192		Mandy Institute of Medical Sciences, Mandya	Govt.	150	850
193		MVJ Medical College and Research Hospital, Bangalore	Trust	150	2091

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
194	Karnataka	Mysore Medical College and Research Instt. (Prev.name Government Medical College), Mysore	Govt.	150	1970
195		Navodaya Medical College, Raichur	Trust	200	750
196		Raichur Institute of Medical Sciences,Raichur	Govt.	150	650
197		Rajarajeswari Medical College & Hospital, Bangalore	Trust	250	2045
198		S S Institute of Medical Sciences& Research Centre, Davangere	Trust	200	1635
199		S. Nijalingappa Medical College & HSK Hospital & Research Centre, Bagalkot	Trust	250	1777
200		Sambharam Institute of Medical Sciences & Research, Kolar	Trust	0	722
201		Sapthagiri Institute of Medical Sciences & Research Centre, Bangalore	Trust	250	1116
202		SDM College of Medical Sciences & Hospital, Sattur, Dharwad	Trust	150	1289
203		Shimoga Institute of Medical Sciences,Shimoga	Govt.	150	950
204		Shri Atal Bihari Vajpayee Medical College & Research Institute	Govt.	150	1275
205		Shri B M Patil Medical College, Hospital & Research Centre, Vijayapura(Bijapur	Trust	200	1631
206		Shridevi Institute of Medical Sciences & Research Hospital, Tumkur	Trust	150	1370
207		Siddaganga Medical College and Research Institute, Tumakuru	Private	150	970
208		Sri Chamundeshwari Medical College Hospital & Research Institute	Trust	150	300
209		Sri Devaraj URS Medical College, Kolar	Trust	150	1821
210		Sri Madhusudan Sai Institute of Medical Sciences and Research	Trust	100	350
211		Sri siddhartha Institute of Medical Sciences & Research Centre, Bangalore	Trust	150	750
212		Sri Siddhartha Medical College, Tumkur	Trust	150	1580
213		Srinivas Institute of Medical Research Centre, Srinivasnagar, mangalore	Trust	150	830
214		St. Johns Medical College, Bangalore	Trust	150	1590
215		Subbaiah Institute of Medical Sciences, Shimoga, Karnataka	Trust	200	1420
216		The Oxford Medical College, Hospital & Research Centre, Bangalore	Society	150	1290
217		Vijaynagar Institute of Medical Sciences, Bellary	Govt.	150	1305
218		Yenepoya Medical College, Mangalore	Trust	150	
219	Andhra Pradesh	Vydehi Institute Of Medical Sciences & Research Centre, Bangalore	Trust	250	1150
220		Yadgiri Institute of Medical Sciences, Yadgiri	Govt.	150	350

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
	Sub-Total	69		11320	79219
221	Kerala	Al-Azhar Medical College and Super Speciality Hospital, Thodupuzha	Trust	150	650
222		Amala Institute of Medical Sciences, Thrissur	Trust	100	300
223		Amrita School of Medicine, Elamkara, Kochi	Trust	150	1350
224		Azeezia Instt of Medical Science, Meeyannoor, Kollam	Trust	100	500
225		Believers Church Medical College Hospital, Thiruvalla, Kerala	Trust	100	500
226		DM Wayanand Institute of Medical Sciences, Wayanad, Kerala	Trust	150	720
227		Dr. Somervel Memorial CSI Hospital & Medical College, Karakonam, Thiruvananthapuram	Trust	150	650
228		Government Medical College (Institute of Integrated Medical Sciences), Yakkara, Palakkad	Govt.	100	300
229		Government Medical College, Ernakulam	Govt.	110	700
230		Government Medical College, Idukki.	Govt.	100	500
231		Government Medical College, Konni	Govt.	100	500
232		Government Medical College, Kottayam	Govt.	175	3108
233		Government Medical College, Kozhikode, Calicut	Govt.	250	3025
234		Government Medical College, Manjeri, Malapuram Dist.	Govt.	110	500
235		Government Medical College, Parippally, Kollam	Govt.	110	500
236		Government Medical College, Thrissur	Govt.	175	800
237		Govt. Medical College, Pariyaram, Kannur (Prev. Known as Academy of Medical Sciences)	Govt.	100	622
238		Jubilee Mission Medical College & Research Institute, Thrissur	Trust	100	1750
239		Kannur Medical College, Kannur	Trust	150	1200
240		Karuna Medical College, Palakkad	Trust	100	500
241		KMCT Medical College, Kozhikode, Calicut	Trust	250	720
242		M E S Medical College, Perintalmanna Malappuram Distt. Kerala	Trust	150	600
243		Malabar Medical College, Kozhikode, Calicut	Trust	200	890
244		Malankara Orthodox Syrian Church Medical College, Kolenchery	Trust	100	1100
245		Medical College, Thiruvananthapuram	Govt.	250	470
246		Mount Zion Medical College, Chayalode, Ezhamkulam Adoor, Pathanamthitta	Society	150	415

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
247	Kerala	P K Das Institute of Medical Sciences, Palakkad, Kerala	Trust	150	750
248		Pushpagiri Institute Of Medical Sciences and Research Centre, Tiruvalla	Trust	100	900
249		Sree Gokulam Medical College Trust & Research Foundation, Trivandrum	Trust	150	700
250		Sree Narayana Instt. of Medical Sciences, Chalakka,Ernakulam	Trust	150	560
251		Sree Uthradom Thiurnal Academy of Medical Sciences,Trivandrum	Trust	150	470
252		T D Medical College, Alappetty (Allappuzha)	Govt.	175	1050
253		Travancore Medical College, Kollam	Trust	150	500
	Sub-Total	33		4705	27800
254	Madhya Pradesh	All India Institute of Medical Sciences, Bhopal	Govt.	125	1055
255		Amaltas Institute of Medical Sciences, Dewas	Society	150	1200
256		Bundelkhand Medical College, Sagar	Govt.	125	750
257		Chirayu Medical College and Hospital, Bairagarh,Bhopal	Trust	150	1000
258		Gajra Raja Medical College, Gwalior	Govt.	200	2095
259		Gandhi Medical College, Bhopal	Govt.	250	1580
260		Government Medical College, Chhindwara, MP	Govt.	100	600
261		Government Medical College, Datia, MP	Govt.	120	500
262		Government Medical College, Khandwa, MP	Govt.	120	446
263		Government Medical College, Ratlam	Govt.	180	220
264		Government Medical College, Satna	Govt.	150	500
265		Government Medical College, Shahdol, MP	Govt.	100	650
266		Government Medical College, Shivpuri, MP	Govt.	100	770
267		Government Medical College, Vidisha, MP	Govt.	180	460
268		Index Medical College Hospital & Research Centre,Indore	Trust	250	1194
269		L.N. Medical College and Research Centre,Bhopal	Trust	250	750
270		LNCT Medical College & Sewakunj Hospital, Indore	Society	150	390
271		M G M Medical College, Indore	Govt.	250	2764
272		Mahaveer Institute of Medical Sciences & Research, Bhopal	Society	150	350
273		Netaji Subhash Chandra Bose Medical College, Jabalpur	Govt.	250	1369
274		Peoples College of Medical Sciences & Research Centre, Bhanpur, Bhopal	Trust	250	1150
275		RKDF Medical College Hospital & Research Centre, Jatkherdi, Bhopal	Society	150	650
276		Ruxmaniben Deepchand Gardi Medical College, Ujjain	Trust	150	1120
277		Shyam Shah Medical College, Rewa	Govt.	150	1329

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
278		Sri Aurobindo Medical College and Post Graduate Institute , Indore	Trust	250	1092
279		Sukh Sagar Medical College & Hospital, Jabalpur	Trust	100	451
	Sub-Total		26	4400	24435
280	Maharashtra	ACPM Medical College, Dhule	Trust	100	530
281		All India Institute of Medical Sciences, Nagpur	Govt.	125	960
282		Armed Forces Medical College, Pune	Govt.	150	2718
283		Ashwini Rural Medical College, Hospital & Research Centre, Solapur	Trust	100	660
284		B. J. Govt. Medical College, Pune	Govt.	250	1326
285		B.K.L. Walawalkar Rural Medical College, Ratnagiri	Trust	150	555
286		Bharati Vidyapeeth Deemed University Medical College & Hospital, Sangli	Trust	150	750
287		Bharati Vidyapeeth University Medical College, Pune	Trust	150	750
288		Bharatratna Atal Bihari Vajpayee Medical College, Pune	Trust	100	400
289		Datta Meghe Medical College, Nagpur	Private	150	1550
290		Dr Vaishampayan Memorial Medical College, Solapur	Govt.	200	763
291		Dr. D Y Patil Medical College, Hospital and Research Centre, Pimpri, Pune	Trust	250	2000
292		Dr. D Y Patil Medical College, Kolhapur	Trust	150	800
293		Dr. N Y Tasgaonkar Institute of Medical Science	Trust	100	330
294		Dr. Panjabrao Alias Bausaheb Deshmukh Memorial Medical College, Amravati	Trust	150	600
295		Dr. Rajendra Gode Medical College, Amravati	Private	150	350
296		Dr. Shankarrao Chavan Govt. Medical College, Nanded	Govt.	150	508
297		Dr. Ulhas Patil Medical College & Hospital, Jalgaon	Trust	200	750
298		Dr. Vithalrao Vikhe Patil Foundations Medical College & Hospital, Ahmednagar	Trust	200	920
299		Dr.Vasantrao Pawar Med. Col. Hosp. & Research Centre,Nasik (Prev. NDMVP Samaj Medical College)	Trust	120	750
300		Government Medical College & Hospital, Baramati	Govt.	100	300
301		Government Medical College ,Satara	Govt.	100	384
302		Government Medical College, Akola	Govt.	200	788
303		Government Medical College, Alibag	Govt.	100	390
304		Government Medical College, Aurangabad	Govt.	200	1307
305		Government Medical College, Chandrapur	Govt.	150	500
306		Government Medical College, Gondia	Govt.	150	500
307		Government Medical College, Jalgaon	Govt.	150	456
308		Government Medical College, Latur	Govt.	150	550

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
309	Maharashtra	Government Medical College, Miraj	Govt.	200	725
310		Government Medical College, Nagpur	Govt.	250	1954
311		Government Medical College, Nandurbar	Govt.	100	314
312		Government Medical College, Osmanabad	Govt.	100	430
313		Government Medical College, Sindhudurg	Govt.	100	330
314		Grant Medical College, Mumbai	Govt.	250	2911
315		H.B.T. Medical College & Dr. R.N. Cooper Municipal General Hospital, Juhu, Mumbai	Govt.	200	700
316		Indian Institute of Medical Science & Research, Jalna	Trust	150	550
317		Indira Gandhi Medical College & Hospital, Nagpur	Govt.	200	1162
318		Jawaharlal Nehru Medical College, Sawangi (Meghe), Wardha	Trust	250	1150
319		KJ Somaiyya Medical College & Research Centre, Mumbai	Trust	100	400
320		Krishna Vishwa Vidyapeeth, Karad (Formerly known as Krishna Institute of Medical Sciences University)	Trust	250	700
321		Lokmanya Tilak Municipal Medical College, Sion, Mumbai	Govt.	200	1750
322		Maharashtra Institute of Medical Education & Research, Talegaon, Pune	Trust	150	720
323		Maharashtra Institute of Medical Sciences & Research, Latur	Trust	150	776
324		Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha	Trust	100	950
325		Mahatma Gandhi Missions Medical College, Aurangabad	Trust	150	1100
326		Mahatma Gandhi Missions Medical College, Navi Mumbai	Trust	200	1100
327		N. K. P. Salve Instt. of Medical Sciences and Research Centre and Lata Mangeshkar Hospital, Nagpur	Trust	200	780
328		Padmashree Dr. D.Y. Patil Medical College, Navi Mumbai	Trust	250	1190
329		Parbhani Medical College, Parbhani	Society	150	430
330		Prakash Institute of Medical Sciences & Research, Sangli	Trust	150	650
331		Rajashree Chatrapati Shahu Maharaj Government Medical College, Kolhapur	Govt.	150	665
332		Rajiv Gandhi Medical College and Chhatrapati Shivaji Maharaj Hospital, Thane	Govt.	100	500
333		Rural Medical College, Loni	Trust	200	996
334		Seth GS Medical College, and KEM Hospital, Mumbai	Govt.	250	2250
335		Shri Vasant Rao Naik Govt. Medical College, Yavatmal	Govt.	200	594
336		Sindhudurg Shikshan Prasarak Mandal (SSPM) Medical College & Lifetime Hospital, Padave, Sindhudurg	Trust	150	350
337		SMBT Institute of Medical Sciences & Research Centre, Nandihills, Nashik	Trust	150	650

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
338	Maharashtra	Smt. Kashibai Navale Medical College and General Hospital,Pune	Trust	150	730
339		Sri Bausaheb Hire Government Medical College, Dhule	Govt.	150	545
340		SRTR Medical College, Ambajogai	Govt.	150	518
341		Symbiosis Medical College for Women, Pune	Society	150	300
342		Terna Medical College, Navi Mumbai	Trust	150	500
343		Topiwala National Medical College, Mumbai	Govt.	150	1623
344		Vedantaa Institute of Medical Sciences, Palghar, Maharashtra	Private	150	650
	Sub-Total	65		10495	54788
345	Manipur	Regional Institute of Medical Sciences, Imphal	Govt.	125	1200
346		Government Medical College, Churachandpur	Govt.	100	30
347		Shija Academy of Health Sciences	Private	150	350
348		Jawaharlal Nehru Institute of Medical Sciences, Porompet,Imphal	Govt.	150	650
	Sub-Total	4		525	2230
349	Meghalaya	North Eastern Indira Gandhi Regional Instt. of Health and Medical Sciences, Shillong	Govt.	50	594
	Sub-Total	1		50	594
350	Mizoram	Zoram Medical College, Mizoram	Govt.	100	269
	Sub-Total	1		100	269
351	Nagaland	Nagaland Institute of Medical Sciences & Research	Govt.	100	500
	Sub-Total	1		100	500
352	Orissa	All India Institute of Medical Sciences, Bhubaneswar	Govt.	125	960
353		Government Medical College & Hospital (Renamed as Bhima Bhoi Medical College & Hospital), Balangir	Govt.	100	425
354		Government Medical College & Hospital (Renamed as Fakir Mohan Medical College & Hospital), Balasore	Govt.	100	400
355		Government Medical College Bhawanipatna	Govt.	100	500
356		Government Medical College, Keonjhar	Govt.	100	500
357		Government Medical College, Sundargarh	Govt.	100	500
358		Hi-Tech Medical College & Hospital, Bhubaneswar	Trust	150	916
359		Hi-Tech Medical College & Hospital, Rourkela	Trust	100	530
360		Instt. Of Medical Sciences & SUM Hospital, Bhubaneswar	Trust	250	1500
361		Kalinga Institute of Medical Sciences, Bhubaneswar	Trust	250	1300
362		MKCG Medical College, Berhampur	Govt.	250	1527
363		Pt. Raghunath Murmu Medical College and Hospital, Baripada, Odisha	Govt.	125	500
364		Saheed Laxman Nayak Medical College & Hospital, Koraput	Govt.	125	351

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
365	Orissa	SCB Medical College, Cuttack	Govt.	250	2772
366		Sri Jagannath Medical College & Hospital, Puri	Govt.	100	380
367		Veer Surendra Sai Institute of Medical Sciences and Research, Burla	Govt.	200	1188
	Sub-Total	16		2425	14249
368	Punjab	Adesh Institute of Medical Sciences & Research, Bhatinda	Trust	150	720
369		All India Institute of Medical Sciences, Bhatinda	Govt.	100	698
370		Chintpurni Medical College, Pathankot, Gurdaspur	Trust	150	630
371		Christian Medical College, Ludhiana	Trust	100	560
372		Dayanand Medical College & Hospital, Ludhiana	Trust	100	1625
373		Dr B R Ambedkar State Institute of Medical Sciences, SAS Nagar , Mohali	Govt.	100	436
374		Gian Sagar Medical College & Hospital, Patiala	Trust	150	440
375		Government Medical College, Amritsar	Govt.	250	1190
376		Government Medical College, Patiala	Govt.	275	1752
377		Guru Govind Singh Medical College, Faridkot	Govt.	125	1257
378		Punjab Institute of Medical Sciences, Jalandhar	Trust	150	749
379		Sri Guru Ram Das Institute of Medical Sciences and Research, Sri Amritsar	Trust	150	920
	Sub-Total	12		1800	10977
380	Rajasthan	All India Institute of Medical Sciences, Jodhpur	Govt.	125	960
381		American International Institute of Medical Sciences, Bedwas	Private	150	725
382		Ananta Institute of Medical Sciences & Research Centre, Rajsamand	Society	150	810
383		Dr S S Tantia Medical College Hospital & Research Centre	Private	150	504
384		Dr SN Medical College, Jodhpur	Govt.	250	3297
385		Employees State Insurance Corporation Medical College,Alwar	Govt.	100	330
386		Geetanjali Medical College & Hospital,Udaipur	Trust	250	1210
387		Government Medical College, Barmer	Govt.	100	300
388		Government Medical College, Bharatpur, Rajasthan	Govt.	150	525
389		Government Medical College, Bhilwara, Rajasthan	Govt.	150	516
390		Government Medical College, Chittorgarh	Govt.	100	300
391		Government Medical College, Churu	Govt.	150	300
392		Government Medical College, Dholpur	Govt.	100	70
393		Government Medical College, Dungarpur	Govt.	150	610
394		Government Medical College, Kota	Govt.	250	2061

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
395	Rajasthan	Government Medical College, Pali, Rajasthan	Govt.	150	380
396		Government Medical College, Sirohi	Govt.	100	330
397		Government Medical College, Sri Ganganagar	Govt.	100	500
398		Jaipur National University Institute of Medical Sciences and Resarch Centre, Jagatpura, Jaipur	Private	150	800
399		Jawaharlal Nehru Medical College, Ajmer	Govt.	250	1428
400		Jhalawar Medical College, Jhalawar	Govt.	200	937
401		Mahatma Gandhi Medical College and Hospital, Sitapur, Jaipur	Trust	250	1400
402		National Institute of Medical Science & Research, Jaipur	Trust	250	1130
403		Pacific Institute of Medical Sciences, Umarda, Udaipur	Society	150	780
404		Pacific Medical College & Hospital, Bhilo Ka Bedla, Udaipur	Trust	150	900
405		R N T Medical College, Udaipur	Govt.	250	2542
406		RUHS College of Medical Sciences, Jaipur	Govt.	150	*
407		Sardar Patel Medical College, Bikaner	Govt.	250	2088
408		Shri Kalyan Govt. Medical College, Sikar, Rajasthan	Govt.	100	400
409		SMS Medical College, Jaipur	Govt.	250	6063
	Sub-Total	30		5075	32196
410	Sikkim	Sikkim Manipal Institute of Medical Sciences, Gangtok	Trust	150	540
	Sub-Total	1		150	540
411	Tamil Nadu	ACS Medical College and Hospital, Chennai	Trust	150	1110
412		All India Institute of Medical Sciences, Madurai	Govt.	50	750
413		Annapoorna Medical College & Hospital, Salem	Trust	150	650
414		Arunai Medical College And Hospital	Trust	150	300
415		Bhaarat Medical College & Hospital	Trust	150	300
416		Chengalpattu Medical College, Chengalpattu	Govt.	100	1726
417		Chettinad Hospital & Research Institute, Kanchipuram	Trust	250	1110
418		Christian Medical College, Vellore	Trust	100	2858
419		Coimbatore Medical College, Coimbatore	Govt.	200	500
420		Dhanalakshmi Srinivasan Institute of Medical Sciences and Hospital,	Trust	250	1050
421		Dhanalakshmi Srinivasan Medical College and Hospital,Perambalur	Trust	150	50
422		ESIC Medical College & PGIMSR, K.K Nagar, Chennai	Govt.	175	470
423		Faculty of Medicine , Sri Lalithambigai Medical College and Hospital	Trust	150	330
424		Government Dharmapuri Medical College, Dharmapuri	Govt.	100	900

* Under SMS Medical College, Jaipur

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
425	Tamil Nadu	Government Erode Medical College & Hospital, Perundurai (Formerly IRT Perundurai Medical College)	Govt.	100	470
426		Government Medical College & ESIC Hospital, Coimbatore, Tamil Nadu.	Govt.	100	500
427		Government Medical College ,Tiruppur	Govt.	100	700
428		Government Medical College Kallakurichi	Govt.	150	1145
429		Government Medical College Krishnagiri	Govt.	150	700
430		Government Medical College Nagapattinam	Govt.	150	1500
431		Government Medical College Ramanathapuram	Govt.	100	1563
432		Government Medical College, Karur	Govt.	150	1000
433		Government Medical College, Namakkal	Govt.	100	877
434		Government Medical College, Omandurar	Govt.	100	400
435		Government Medical College, Pudukkottai, Tamil Nadu	Govt.	150	1635
436		Government Medical College, The Nilgiris	Govt.	150	1094
437		Government Medical College, Thiruvallur	Govt.	100	700
438		Government Medical College, Virudhunagar	Govt.	150	700
439		Government Medical College,Ariyalur	Govt.	150	1132
440		Government Medical College,Dindigul	Govt.	150	1401
441		Government Sivagangai Medical College, Sivaganga	Govt.	100	1363
442		Government Thiruvannamalai Medical College, Thiruvannamalai	Govt.	100	120
443		Government Vellore Medical College, Vellore	Govt.	100	1000
444		Government Villupuram Medical College, Villupuram	Govt.	100	1100
445		Govt. Mohan Kumaramangalam Medical College, Salem-30	Govt.	100	1500
446		Indira Medical College & Hospitals, Thiruvallur	Private	150	330
447		K A P Viswanathan Government Medical College, Trichy	Govt.	150	780
448		KanyaKumari Government Medical College, Asaripallam	Govt.	150	1206
449		Karpaga Vinayaga Institute of Medical Sciences,Maduranthagam	Trust	150	550
450		Karpagam Faculty of Medical Sciences & Research, Coimbatore	Trust	150	2300
451		Kilpauk Medical College, Chennai	Govt.	150	1644
452		KMCH Institute of Health Sciences and Research, Coimbatore	Private	150	250
453		Madha Medical College and Hospital, Thandalam, Chennai	Trust	150	650
454		Madras Medical College, Chennai	Govt.	250	3120
455		Madurai Medical College, Madurai	Govt.	250	2518

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
456	Tamil Nadu	Meenakshi Medical College and Research Institute, Enathur	Trust	250	1110
457		Melmaruvathur Adiparasakthi Instt. Medical Sciences and Research	Trust	150	700
458		Panimalar Medical College Hospital & Research Institute, Chennai,Tamil Nadu	Trust	150	300
459		PSG Institute of Medical Sciences, Coimbatore	Trust	250	1400
460		PSP Medical College Hospital and Research Institute	Trust	150	500
461		Rajah Muthiah Medical College, Annamalainagar	Govt.	150	1200
462		Saveetha Medical College and Hospital, Kanchipuram	Trust	250	1148
463		Shri Sathya Sai Medical College and Research Institute, Kancheepuram	Trust	250	650
464		Sree Balaji Medical College and Hospital, Chennai	Trust	250	1120
465		Sree Mookambika Institute of Medical Sciences, Kanyakumari	Trust	100	600
466		Sri Muthukumaran Medical College,Chennai	Trust	150	300
467		Sri Ramachandra Medical College & Research Institute, Chennai	Trust	250	1600
468		Sri Venkateswaraa Medical College Hospital and Research Institute, Chennai	Private	150	300
469		Srinivasan Medical College and Hospital, Tiruchirapalli	Trust	150	1300
470		SRM Medical College Hospital & Research Centre, Chengalpattu	Trust	250	1590
471		ST Peters Medical College, Hospital & Research Institute	Trust	150	300
472		Stanley Medical College, Chennai	Govt.	250	3110
473		Swamy Vivekanandha Medical College Hospital And Research Institute	Trust	150	300
474		Tagore Medical College and Hospital, Chennai	Trust	150	820
475		Thanjavur Medical College,Thanjavur	Govt.	150	1776
476		Theni Government Medical College,Theni	Govt.	100	1126
477		Thiruvarur Govt. Medical College, Thiruvarur	Govt.	100	1500
478		Thoothukudi Medical College, Thoothukudi	Govt.	150	1525
479		Tirunelveli Medical College,Tirunelveli	Govt.	250	1717
480		Trichy SRM Medical College Hospital & Research Centre, Trichy	Trust	250	720
481		Velammal Medical College Hospital and Research Institute, Madurai	Trust	150	2100
482		VELS Medical College & Hospital	Trust	150	1210
483		Vinayaka Missions Kirupananda Variyar Medical College, Salem	Trust	150	560
	Sub-Total	73		11425	76634

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
484	Telangana	All India Institute of Medical Sciences, Bibinagar	Govt.	100	750
485		Apollo Institute of Medical Sciences and Research, Hyderabad	Trust	150	300
486		Arundathi Institute of Medical Sciences	Trust	150	350
487		Ayaan Institute of Medical Sciences, Teaching Hospital & Research Centre, Kanaka Mamidi, R.R. Dist	Society	150	300
488		Bhaskar Medical College, Yenkapally	Trust	150	820
489		Chalmeda Anand Rao Institute Of Medical Sciences, Karimnagar	Trust	200	300
490		CMR Institute of Medical Sciences	Trust	150	500
491		Deccan College of Medical Sciences, Hyderabad	Trust	150	500
492		Dr. Patnam Mahender Reddy Institute of Medical Sciences, Chevella, Rangareddy	Society	150	350
493		Dr. VRK Womens Medical College, Aziznagar	Trust	100	500
494		Employees State Insurance Coporation Medical College, Sanath Nagar, Hyderabad	Govt.	125	450
495		Father Colombo Institute of Medical Sciences	Trust	150	770
496		Gandhi Medical College, Secunderabad	Govt.	250	1200
497		Government Medical College Jangaon	Govt.	100	430
498		Government Medical College, Bhadradri Kothagudem	Govt.	150	350
499		Government Medical College, Jagtial	Govt.	150	650
500		Government Medical College, Kamareddy	Govt.	100	280
501		Government Medical College, Khammam	Govt.	100	1000
502		Government Medical College, Kumuram Bheem Asifabad	Govt.	100	330
503		Government Medical College, Mahabubabad	Govt.	150	120
504		Government Medical College, Mahabubnagar	Govt.	175	300
505		Government Medical College, Mancherial	Govt.	100	330
506		Government Medical College, Nagarkurnool	Govt.	150	1000
507		Government Medical College, Nalgonda	Govt.	150	550
508		Government Medical College, Nizamabad	Govt.	120	20
509		Government Medical College, Ramagundam	Govt.	150	50
510		Government Medical College, Sangareddy	Govt.	150	603
511		Government Medical College, Siddipet	Govt.	175	300
512		Government Medical College, Suryapet	Govt.	150	500
513		Government Medical College, Vikarabad	Govt.	100	350
514		Government Medical College, Wanaparthy	Govt.	150	180
515		Kakatiya Medical College, Warangal	Govt.	250	1200

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
516	Telangana	Kamineni Academy of Medical Sciences & Research Center, Hyderabad	Private	150	1060
517		Kamineni Institute of Medical Sciences, Narketpally	Trust	200	1060
518		Mahavir Institute of Medical Sciences, Vikarabad, Telengana	Trust	150	1060
519		Maheshwara Medical College, Chitkul, Patancheru, Medak	Society	150	650
520		Malla Reddy Institute of Medical Sciences, Hyderabad	Society	200	650
521		Mallareddy Medical College for Women, Hyderabad	Society	200	1050
522		Mamata Academy of Medical Sciences, Bachupally	Society	150	750
523		Mamata Medical College, Khammam	Trust	200	900
524		Medicitri Institute Of Medical Sciences, Ghanpur	Trust	150	300
525		MNR Medical College & Hospital, Sangareddy	Trust	150	610
526		Neelima Institute of Medical Sciences, Medchal	Trust	150	360
527		Osmania Medical College, Hyderabad	Govt.	250	1200
528		Prathima Institute Of Medical Sciences, Karimnagar	Trust	200	960
529		Prathima Relief Institue of Medical Sciences	Trust	150	960
530		R.V.M. Institute of Medical Sciences and Research Centre, Siddipet	Trust	250	400
531		Rajiv Gandhi Institute of Medical Sciences, adilabad	Govt.	120	250
532		S V S Medical College, Mehboobnagar	Trust	150	760
533		Shadan Institute of Medical Sciences,Research Centre and Teaching Hospital, Peerancheru	Society	150	800
534		Surabhi Institute of Medical Sciences, Siddipet, Telangana	Society	150	300
535		TRR Institute of Medical Sciences, Patancheru	Society	150	312
	Sub-Total	52		8065	30025
536	Tripura	Agartala Government Medical College, Agartala	Govt.	125	727
537		Tripura Medical College and Dr. B R A M Teaching Hospital, Agartala	Trust	100	558
	Sub-Total	2		225	1285
538	Uttarakhand	All India Institute of Medical Sciences, Rishikesh	Govt.	125	960
539		Doon Medical College, Dehradun, Uttarakhand	Govt.	175	510
540		Gautam Buddha Chikitsa Mahavidyalaya, Dehradum	Trust	150	340
541		Government Medical College (Prev.Uttarakhand Forest Hospital Trust Med.Col.), Haldwani	Govt.	125	600
542		Himalayan Institute of Medical Sciences, Dehradun	Trust	150	1200
543		Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun	Society	150	750
544		Soban Singh Jeena Government Institute of Medical Science & Research, Almora	Govt.	100	330

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
545	Uttarakhand	Veer Chandra Singh Garhwali Govt. Medical Sc. & Research Instt, Srinagar, Pauri Garhwal	Govt.	175	700
	Sub-Total	8		1150	5390
546	Uttar Pradesh	All India Institute of Medical Sciences, Gorakhpur	Govt.	125	750
547		All India Institute of Medical Sciences, Rae Bareli	Govt.	100	610
548		Autonomous State Medical College Pratapgarh	Govt.	100	330
549		Autonomous State Medical College Society Ghazipur	Govt.	100	330
550		Autonomous State Medical College Society, Etah, Uttar Pradesh	Govt.	100	380
551		Autonomous State Medical College Society, Fatehpur	Govt.	100	330
552		Autonomous State Medical College Society, Hardoi	Govt.	100	330
553		Autonomous State Medical College, Siddharthnagar	Govt.	100	350
554		Autonomous State Society Medical College Mirzapur	Govt.	100	430
555		BRD Medical College, Gorakhpur	Govt.	150	1750
556		Career Instt. Of Medical Sciences & Hospital, Lucknow	Trust	150	600
557		Dr. Ram Manohar Lohia Institute of Medical Sciences,Lucknow	Govt.	200	1342
558		Era Lucknow Medical College , Lucknow	Trust	150	810
559		F.H. Medical College & Hospital, Etamdapur, Agra	Trust	150	780
560		G.S. Medical College & Hospital, Hapur, UP	Trust	150	780
561		Government Allopathic Medical College, Banda, UP	Govt.	100	500
562		Government Institute of Medical Sciences, Kasna, Greater Noida	Govt-Society	100	430
563		Government Medical College & Super facility Hospital, Azamgarh	Govt.	100	500
564		Government Medical College, Badaun, U.P.	Govt.	100	470
565		Government Medical College, Faizabad	Govt.	100	470
566		Government Medical College, Firozabad	Govt.	100	571
567		Government Medical College, Kannauj	Govt.	100	500
568		Government Medical College, Rampur, Basti	Govt.	100	350
569		Government Medical College, Shahjahanpur, UP	Govt.	100	470
570		GSVM Medical College, Kanpur	Govt.	250	2019
571		Heritage Institute of Medical Sciences, Varanasi	Private	200	750
572		Hind Institute of Medical Sciences , Barabanki	Trust	100	650
573		Hind Institute of Medical Sciences, Sitapur	Trust	150	850
574		Institute of Medical Sciences, BHU, Varansi	Govt.	100	1195
575		Integral Institute of Medical Sciences & Research, Lucknow	Private	150	820
576		Jawaharlal Nehru Medical College, Aligarh	Govt.	150	1269

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
577	Uttar Pradesh	K.D. Medical College Hospital & Research Centre, Mathura	Society	150	750
578		King George Medical University, Lucknow	Govt.	250	3875
579		Krishna Mohan Medical College & Hospital, Mathura	Society	150	725
580		LLRM Medical College, Meerut	Govt.	100	1150
581		Mahamaya Rajkiya Allopathic Medical College, Ambedkarnagar	Govt.	100	470
582		Maharani Laxmi Bai Medical College, Jhansi	Govt.	150	950
583		Maharshi Devraha Baba Autonomous State Medical College, Deoria	Govt.	100	123
584		Major S D Singh Medical College and Hospital, Fathegarh, Farrukhabad	Trust	0	470
585		Mayo Institute of Medical Sciences, Barabanki	Trust	250	1050
586		Moti Lal Nehru Medical College, Allahabad	Govt.	200	1440
587		Muzaffarnagar Medical College, Muzaffarnagar	Trust	200	1140
588		Naraina Medical College & Research Centre	Society	150	400
589		National Capital Region Institute of Medical Sciences, Meerut	Society	150	750
590		Noida International Institute Of Medical Sciences	Trust	150	465
591		Prasad Institute of Medical Sciences, Lucknow	Trust	150	910
592		Rajkiya Allopathic Medical College, Bahraich, UP	Govt.	100	550
593		Rajkiya Medical College Jalaun, Orai, Uttar Pradesh	Govt.	100	450
594		Rajshree Medical Research Institute, Bareilly	Trust	250	1050
595		Rama Medical College and Hospital , Kanpur	Trust	150	760
596		Rama Medical College Hospital and Research Centre, Hapur	Trust	250	1100
597		Rohilkhand Medical College & Hospital, Bareilly	Trust	250	1040
598		S N Medical College, Agra	Govt.	128	1176
599		Santosh Medical College, Ghaziabad	Trust	150	740
600		Saraswati Institute of Medical Sciences, Hapur	Trust	150	1250
601		Saraswati Medical College, Unnao, U.P.	Trust	150	740
602		School of Medical Sciences & Research, Greater Noida	Trust	250	1200
603		Shaikh-UL-Hind Maulana Mahmood Hasan Medical College, Saharanpur	Govt.	100	595
604		Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly	Trust	150	672
605		Subharti Medical College, Meerut	Trust	150	920
606		T S Misra Medical College & Hospital, Amusi, Lucknow	Private	150	735
607		Teerthanker Mahaveer Medical College, Moradabad	Trust	150	837

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
608	Uttar Pradesh	Uma Nath Singh Autonomous State Medical College Society Jaunpur	Govt.	100	359
609		United Institute of Medical Sciences, Allahabad	Society	150	450
610		Uttar Pradesh University of Medical Sciences, (Prev. UP Rural Inst.of Med.Sc&R) Etawah	Govt.	200	1050
611		Varun Arjun Medical College, Banthra, Shahjahanpur	Trust	150	750
612		Venkateshwara Institute of Medical Sciences, Gajraula	Trust	150	680
	Sub-Total	67		9503	53488
613	West Bengal	All India Institute of Medical Sciences, Kalyani, Nadia	Govt.	125	960
614		Bankura Sammilani Medical College, Bankura	Govt.	200	1441
615		Barasat Government Medical College & Hospital	Govt.	100	1300
616		Burdwan Medical College, Burdwan	Govt.	200	1225
617		Calcutta National Medical College, Kolkata	Govt.	250	1470
618		College of Medicine and JNM Hospital,Kalyani,Nadia	Govt.	125	711
619		College of Medicine and Sagore Dutta Hospital, Kolkata	Govt.	125	500
620		Coochbehar Government Medical College & Hospital, Coochbehar, WB	Govt.	100	500
621		Diamond Harbour Government Medical College and Hospital, West Bengal	Govt.	100	450
622		Employees State Insurance Corporation Medical College, Joka, Kolkata	Govt.	100	350
623		Gouri Devi Institute of Medical Sciences and Hospital, Durgapur	Society	150	300
624		Govt. Medical College, Kolkata	Govt.	250	1300
625		ICARE Institute of Medical Sciences & Research, Haldia, Purba Midnapore	Trust	100	500
626		Institute of Postgraduate Medical Education & Research, Kolkata	Govt.	200	2428
627		IQ-City Medical College, Burdwan	Trust	150	368
628		Jagannath Gupta Institute of Medical Sciences & Hospital, Kolkata	Trust	150	350
629		Jalpaiguri Government Medical College	Govt.	100	356
630		Jhargram Government Medical College & Hospital	Govt.	100	450
631		KPC Medical College,Jadavpur,Kolkata	Trust	150	750
632		Malda Medical College & Hospital, Malda	Govt.	125	1201
633		Midnapore Medical College, Midnapore	Govt.	200	740
634		Murshidabad Medical College & Hospitals, Murshidabad	Govt.	125	1195
635		Nilratan Sircar Medical College, Kolkata	Govt.	250	1980
636		North Bengal Medical College, Darjeeling	Govt.	200	599

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
637	West Bengal	Prafulla Chandra Sen Government Medical College & Hospital	Govt.	100	594
638		Purulia Government Medical College & Hospital	Govt.	100	776
639		Raiganj Government Medical College & Hospital, Raiganj	Govt.	100	500
640		Rampurhat Government Medical College & Hospital, Rampurhat	Govt.	100	625
641		RG Kar Medical College, Kolkata	Govt.	250	1386
642		Santiniketan Medical College, Bolpur, West Bengal	Trust	150	1100
643		Sarat Chandra Chattopadhyay Government Medical College & Hospital	Govt.	100	450
644		Shri Ramkrishna Institute of Medical Sciences & Sanaka Hospitals, Durgapur	Trust	150	330
645		Tamralipto Government Medical College & Hospital	Govt.	100	500
		Sub-Total		4825	27685
646	Andaman & Nicobar Islands	Andaman & Nicobar Islands Institute of Medical Sciences, Port Blair	Govt.	114	545
	Sub-Total	1		114	545
647	Chandigarh	Government Medical College, Chandigarh	Govt.	150	898
	Sub-Total	1		150	898
648	Dadra and Nagar Haveli	Shri Vinoba Bhave Institute of Medical Sciences, (Govt. Medical College) Silvassa, U.T	Govt.	177	316
	Sub-Total	1		177	316
649	Delhi	All India Institute of Medical Sciences, New Delhi	Govt.	132	3231
650		Army College of Medical Sciences, New Delhi	Trust	100	998
651		Atal Bihari Vajpayee Institute of Medical Sciences and Dr. RML Hospital, New Delhi	Govt.	100	1532
652		Dr. Baba Saheb Ambedkar Medical College, Rohini, Delhi	Govt.	125	550
653		Hamdard Institute of Medical Sciences & Research, New Delhi	Society	150	720
654		Lady Hardinge Medical College, New Delhi	Govt.	240	1282
655		Maulana Azad Medical College, New Delhi	Govt.	250	3023
656		North Delhi Municipal Corporation Medical College, Delhi	Govt.	60	980
657		University College of Medical Sciences & GTB Hospital, New Delhi	Govt.	170	1439
658		Vardhman Mahavir Medical College & Safdarjung Hospital, Delhi	Govt.	170	2873
	Sub-Total	10		1497	16628

S. No.	State /UT	College Name	Management	Admission Capacity (MBBS)	No. of beds in attached Hospital
659	Jammu & Kashmir	Acharya Shri Chander College of Medical Sciences, Jammu	Trust	100	480
660		All India Institute of Medical Sciences, Vijaypur	Govt.	62	1660
661		Government Medical College, Anantnag	Govt.	100	350
662		Government Medical College, Baramulla	Govt.	100	300
663		Government Medical College, Handwara	Govt.	100	500
664		Government Medical College, Jammu	Govt.	180	2702
665		Government Medical College, Kathua	Govt.	100	420
666		Government Medical College, Rajouri, J&K	Govt.	100	300
667		Government Medical College, Srinagar	Govt.	180	3005
668		Government Medical College, Udhampur	Govt.	100	850
669		Govt. Medical College, Doda, Kashmir	Govt.	100	300
670		Sher-I-Kashmir Instt. Of Medical Sciences, Srinagar	Govt.	125	340
	Sub-Total	12		1347	11207
671	Puducherry	Aarupadai Veedu Medical College, Pondicherry	Trust	150	540
672		Indira Gandhi Medical College & Research Institute, Puducherry	Govt.	180	750
673		Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry	Govt.	200	1978
674		Mahatma Gandhi Medical College & Research Institute, Pondicherry	Trust	250	1380
675		Pondicherry Institute of Medical Sciences & Research, Pondicherry	Trust	150	740
676		Sri Lakshmi Narayana Institute of Medical Sciences, Pondicherry	Trust	250	750
677		Sri Manakula Vinayagar Medical College & Hospital, Pondicherry	Trust	150	900
678		Sri Venkateswaraa Medical College, Hospital & Research Centre, Pondicherry	Trust	250	1180
679		Vinayaka Missions Medical College, Karaikal, Pondicherry	Trust	150	708
	Sub-Total	9		1730	8926
Grand Total				104163	597961

Source: Directorate of State Health Services and Website of National Medical Commission

6.1.2: State/UT wise distribution of PG, DNB/FNB as on 31.03.2023

S. No.	State/UT	DM/MCH/MD/MS/Diploma (PGCourses)			DNB/DrNB/ FNB Seats	Post MBBS Diploma Seats	Total Seats
		Government	Private	Total			
	India	31688	19971	51659	10233	2967	13200
1	Andhra Pradesh	1350	1582	2932	290	145	435
2	Arunachal Pradesh	0	0	0	6	13	19
3	Assam	738	0	738	71	16	87
4	Bihar	892	248	1140	89	20	109
5	Chhattisgarh	467	104	571	164	39	203
6	Goa	135	0	135	4	2	6
7	Gujarat	2004	635	2639	387	74	461
8	Haryana	376	369	745	494	134	628
9	Himachal Pradesh	261	92	353	48	0	48
10	Jharkhand	270	0	270	154	23	177
11	Karnataka	1786	4474	6260	1035	261	1296
12	Kerala	1183	818	2001	840	109	949
13	Madhya Pradesh	1178	815	1993	124	64	188
14	Maharashtra	3372	2431	5803	1176	188	1364
15	Manipur	241	0	241	23	4	27
16	Meghalaya	37	0	37	14	12	26
17	Mizoram	0	0	0	13	0	13
18	Nagaland	0	0	0	8	8	16
19	Odisha	724	484	1208	123	91	214
20	Punjab	406	348	754	216	84	300
21	Rajasthan	2152	909	3061	219	560	779
22	Sikkim	0	34	34	3	0	3
23	Tamil Nadu	2745	2196	4941	1083	300	1383
24	Telangana	1438	1425	2863	848	61	909
25	Tripura	79	6	85	2	20	22
26	Uttar Pradesh	2118	1719	3837	398	250	648
27	Uttrakhand	1560	251	1811	19	16	35
28	West Bengal	1740	272	2012	617	281	898
29	Chandigarh	578	0	578	43	12	55
30	Dadra & Nagar Haveli	0	0	0	10	16	26
31	Delhi	2901	49	2950	1448	59	1507
32	Jammu and Kashmir	560	51	611	204	94	298
33	Ladakh	0	0	0	1	0	1
34	Puducherry	397	659	1056	59	11	70

Source: National Board of Examination in Medical Sciences New Delhi and National Medical Council Website

6.1.3 (a): Status of facilities and services of AIIMS established under PMSSY

S. No.	AIIMS	No. of Beds functional (out of 960)	No. of Speciality Functional (out of 18)	No. of Super Speciality Functional (out of 17)
	Total	9412		
1	Bhopal	957	18	16
2	Bhubneshwar	900	18	17
3	Jodhpur	960	18	17
4	Patna	1027	27	9
5	Raipur	960	18	16
6	Rishikesh	960	18	17
7	Raebareli	410	12	6
8	Manglagiri	500	18	12
9	Nagpur	790	18	15
10	Kalyani	150	18	11
11	Gorakhpur	450	-	-
12	Bhatinda	698	23	12
13	Bilaspur	250	20	13
14	Deoghar	250	12	5
15	Rajkot*	-	12	-
16	Bibinagar	150	18	4

Source: Annual Health Report 2022 -23, Ministry of Health & Family Welfare

Notes: *IPD not functional, AIIMS Madhurai, Vijapur, Manethi, Avantipura and Darbhanga are under process

6.1.3 (b): Progress and Functional status of 22 AIIMS

Fully Functional AIIMS (6)	AIIMS where MBBs Classes / OPD operational and limited IPD (9)	AIIMS where only MBBS Classes are running(4)	Other AIIMS (3)
1. Bhopal	1. Raebareli	1. Guwahati**	1. Awantipura** (Kashmir)
2. Bhubneshwar	2. Gorakhpur	2. Vijaypur** (Jammu)	2. Manethi (Haryana)
3. Jodhpur	3. Manglagiri	3. Madurai	3. Darbhanga* (Bihar)
4. Patna	4. Nagpur	4. Rajkot#	
5. Raipur	5. Bhatinda		
6. Rishikesh	6. Bibinagar		
	7. Kalyani		
	8. Deoghar		
	9. Bilaspur		

Source: Annual Health Report 2022 -23, Ministry of Health & Family Welfare

Notes :- # Limited OPD also stated,* Land transfer in progress, ** Construction under progress

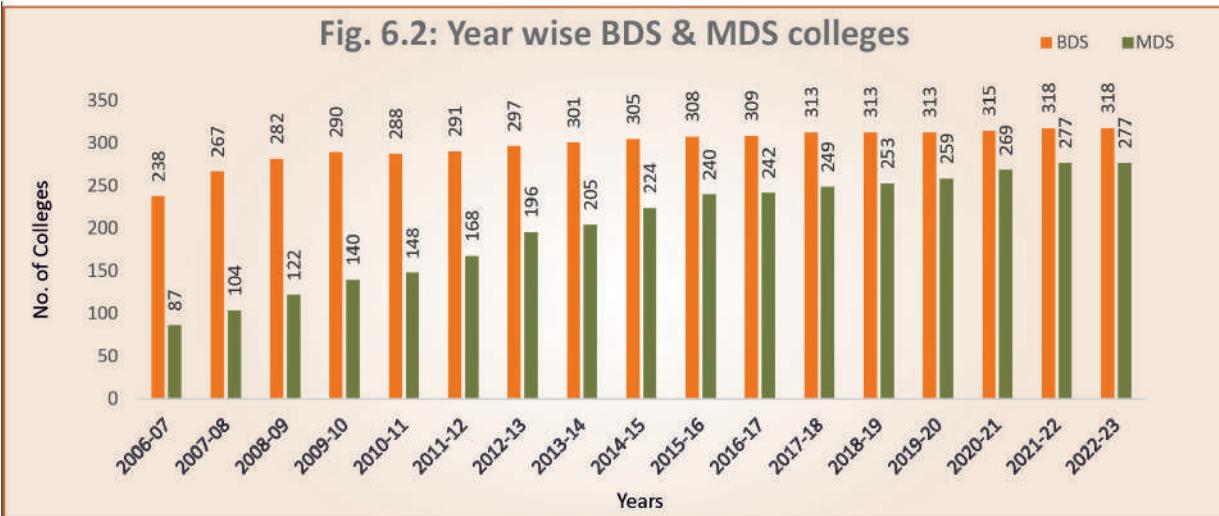
6.1.4: Number of Dental Colleges and Admissions to BDS and MDS Courses from 2006-07 to 2022-23

S. No.	Year	BDS		MDS	
		No. of Dental Colleges	Permitted Seats	No. of Dental Colleges	Permitted Seats
1	2006-07	238	18120	87	1764
2	2007-08	267	20910	104	2069
3	2008-09	282	22650	122	2365
4	2009-10	290	23570	140	2643
5	2010-11	288	23330	148	2833
6	2011-12	291	23870	168	3418
7	2012-13	297	24640	196	4594
8	2013-14	301	25320	205	5029
9	2014-15	305	26240	224	5505
10	2015-16	308	26530	240	5866
11	2016-17	309	26790	242	6019
12	2017-18	313	27060	249	6233
13	2018-19	313	26960	253	6288
14	2019-20	313	26949	259	6228
15	2020-21	315	27285	269	6513
16	2021-22	318	27868	277	6814
17	2022-23	318	27868	277	6814

Source: Dental Council of India, Ministry of Health & Family Welfare

Notes: BDS --Bachelor of Dental Surgery; MDS -- Master of Dental Surgery

Fig. 6.2: Year wise BDS & MDS colleges



Source: Table 6.1.4

6.1.5 (a) : State/UT wise number of AYUSH Colleges/Institutes and Admission Capacity & their permitted seats as on 01.01.2021

S. No.	State/UT	Ayurveda		Unani		Siddha		Naturopathy		Homoeopathy		Sowa Rigpa		Total	
		A	B	A	B	A	B	A	B	A	B	A	B	A	B
	India	416	34119	57	3606	13	916	49	3674	248	21077	6	85	789	63477
1	Andhra Pradesh	3	276	1	50	0	0	2	200	7	605	0	0	13	1131
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	1	50	0	0	1	50
3	Assam	1	93	0	0	0	0	0	0	3	189	0	0	4	282
4	Bihar	8	491	5	356	0	0	0	0	15	880	0	0	28	1727
5	Chhattisgarh	6	496	1	40	0	0	1	50	3	200	0	0	11	786
6	Goa	1	72	0	0	0	0	0	0	1	50	0	0	2	122
7	Gujarat	34	2495	0	0	0	0	2	60	35	3618	0	0	71	6173
8	Haryana	11	768	0	0	0	0	1	40	1	50	0	0	13	858
9	Himachal Pradesh	3	251	0	0	0	0	0	0	1	75	1	15	5	341
10	Jharkhand	1	84	0	0	0	0	0	0	5	313	0	0	6	397
11	Karnataka	78	6639	6	403	0	0	9	750	18	1611	0	0	111	9403
12	Kerala	18	1492	1	60	1	50	0	0	6	388	0	0	26	1990
13	Madhya Pradesh	24	1904	4	235	0	0	2	139	25	2357	0	0	55	4635
14	Maharashtra	83	7376	7	446	0	0	0	0	58	5044	0	0	148	12866
15	Meghalaya	1	63	0	0	0	0	0	0	1	63	0	0	2	126
16	Odisha	6	374	0	0	0	0	0	0	6	245	0	0	12	619
17	Punjab	17	1059	1	50	0	0	0	0	4	288	0	0	22	1397
18	Rajasthan	13	1216	3	153	0	0	10	690	10	877	0	0	36	2936
19	Sikkim	0	0	0	0	0	0	0	0	0	0	1	15	1	15
20	Tamil Nadu	7	445	1	75	12	866	15	1325	13	1049	0	0	48	3760
21	Telangana	5	324	3	257	0	0	1	60	5	513	0	0	14	1154
22	Uttar Pradesh	69	6020	16	1056	0	0	4	270	13	1401	1	15	103	8762
23	Uttarakhand	16	1292	1	60	0	0	1	60	2	110	0	0	20	1522
24	West Bengal	4	199	1	40	0	0	0	0	12	854	1	15	18	1108
25	Chandigarh	1	100	0	0	0	0	0	0	1	50	0	0	2	150
26	Delhi	3	359	2	147	0	0	1	30	2	197	0	0	8	733
27	Jammu & Kashmir	2	168	4	178	0	0	0	0	0	0	0	0	6	346
28	Puducherry	1	63	0	0	0	0	0	0	0	0	0	0	1	63
29	Ladakh	0	0	0	0	0	0	0	0	0	0	2	25	2	25

Source: Ayush in India 2021, Ministry of Ayush

Notes: Number of Colleges includes UG, PG (after UG courses) and Exclusive PG Ayush Colleges.

A- AYUSH Colleges, B- Admission Capacity

6.1.5 (b) State/UT wise List of Exclusive Post Graduate AYUSH Colleges as on 01.04.2021

S.No.	Name and address of the college/ Institution	Management	System	Affiliation Status	Admission Capacity
1	All India institute of Ayurveda, New Delhi	Govt.	Ayurveda	University of Delhi	105
2	Institute for PG Teaching & Research in Ayurveda,Jamnagar, Gujarat	Govt.	Ayurveda	Gujarat Ayurved University, Jamnagar	66
3	Regional research Institute of Unani Medicine, Sri Nagar, Jammu & Kashmir	Govt.	Unani	University of Kashmir	18
4	National Institute of Unani Medicine, Bangaluru, Karnataka	Govt.	Unani	Rajiv Gandhi University of Health Sciences, Bengaluru	71
5	National Homoeopathy Research Institute in Mental Health (NHRIMH) , Kottayam, Kerala	Govt.	Homoeopathy	Kerala University of Health Sciences	15
6	Dr. M.L.Dhawale Memorial Homoeopathic Institute, Maharashtra	Non-Govt.	Homoeopathy	Maharashtra University of Health Sciences, Nashik	36
7	National Institute of Siddha, Tambaram Sanatorium, Chennai, Tamil Nadu	Govt.	Siddha	Dr. M.G.R. Medical university, Chennai	58
8	National Research Institute of Unani medicine for Skin Disorders, Hyderabad, Telangana	Govt.	Unani	Kaloji Narayana Rao, University of Health Sciences, Warangal	18
9	Sri Sai Nath P.G. Institute of Homeopathy, Allahabad, Uttar Pradesh	Non-Govt.	Homoeopathy	Dr. B.R. Ambedkar University, Agra	36
10	Institute of Post Graduate Ayurvedic Education & Research, kolkata, West Bengal	Govt.	Ayurveda	West Bengal University of Health Sciences, Kolkata	24
Total					447

Source: Ayush in India 2021, Ministry of Ayush

6.1.6: Number of Institutions and Admission Capacity in ANM / Nursing in India as on 31.10.2023

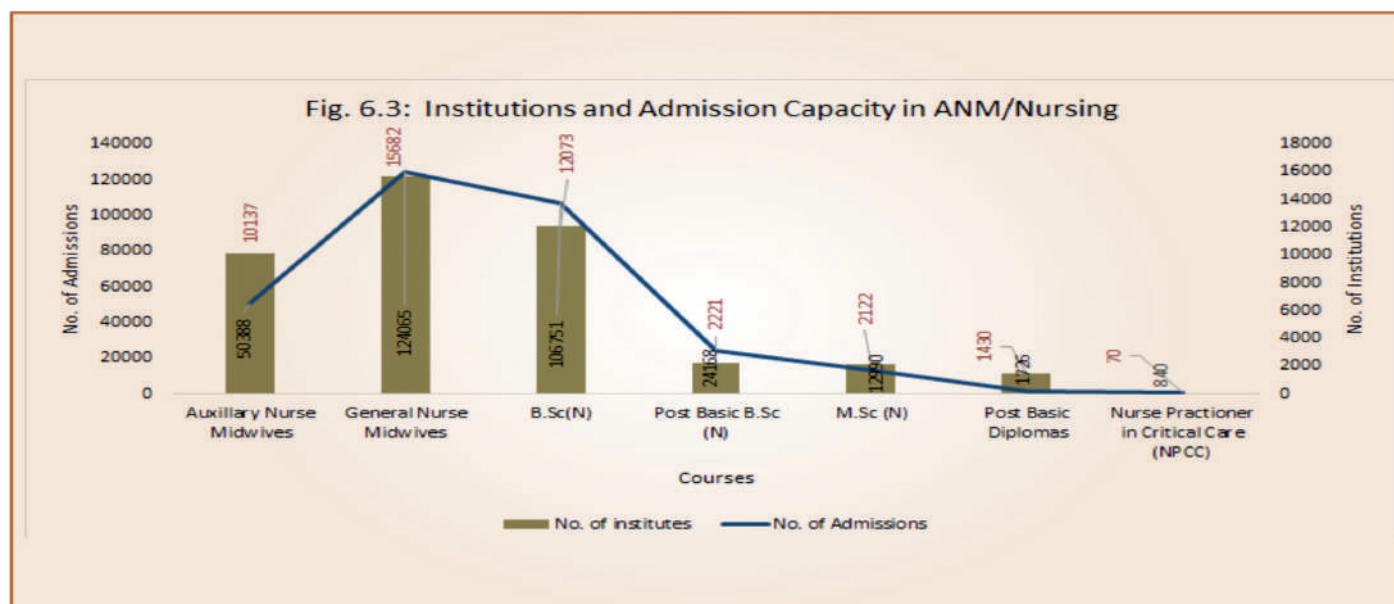
S. No.	Programmes	Govt		Private		Total	
		Instit	Seats	Instit	Seats	Instit	Seats
	India	1055	8125	42680	312803	43735	320928
1	ANM	295	1648	9842	48740	10137	50388
2	GNM	320	2916	15362	121149	15682	124065
3	B.Sc (N)	198	2031	11875	104720	12073	106751
4	P B.Sc (N)	56	728	2165	23440	2221	24168
5	M.Sc (N)	88	621	2034	12369	2122	12990
6	PBDP	93	126	1337	1600	1430	1726
7	NPCC	5	55	65	785	70	840

Source: Nursing council of India, Ministry of Health & family Welfare

6.1.7: Number of Institutions and Admission Capacity in Pharmacy Courses in India as on 31.12.2022

S. No.	Course	Approved u/s 12 course	Admissions	Approved for conduct of course	Admissions
	India	4847	285199	2069	126700
1	D.Pharm	2242	133630	1085	64920
2	B.Pharm	1433	114511	984	61780
3	Pharm.D	292	8760		
4	B.Pharm (Practice)	36	1440		
5	M.Pharm	844	26858		

Source: Nursing council of India, Ministry of Health & family Welfare



Source: Table 6.1.6

6.2. Service infrastructure

6.2.1: State/UT wise distribution of Sub Centers, Primary Health Centres, Community Health Centres, Sub Divisional & District Hospital Functioning as on 31.03.2022

S. No.	State /UT	SC	PHC	CHC	SDH	DH
	India	161829	31053	6064	1275	767
1	Andhra Pradesh	11480	1689	181	51	17
2	Arunachal Pradesh	367	131	57	0	19
3	Assam	4701	1010	201	14	25
4	Bihar	10399	1760	301	45	36
5	Chhattisgarh	5494	822	170	12	27
6	Goa	219	28	6	2	2
7	Gujarat	9132	1804	361	54	20
8	Haryana	2653	497	131	24	22
9	Himachal Pradesh	2115	570	97	84	9
10	Jharkhand	3848	361	178	13	21
11	Karnataka	9272	2521	212	147	16
12	Kerala	5412	944	230	87	48
13	Madhya Pradesh	10287	1572	356	119	52
14	Maharashtra	10673	2539	398	93	23
15	Manipur	416	95	17	1	7
16	Meghalaya	459	147	28	2	11
17	Mizoram	373	66	9	2	12
18	Nagaland	452	136	23	0	12
19	Odisha	6688	1393	384	33	32
20	Punjab	2951	522	160	41	23
21	Rajasthan	13589	2409	685	22	30
22	Sikkim	153	26	2	1	4
23	Tamil Nadu	8713	1886	400	282	20
24	Telangana	4910	834	82	41	5
25	Tripura	1000	117	23	12	7
26	Uttarakhand	1851	607	80	19	13
27	Uttar Pradesh	20781	3513	841	0	169
28	West Bengal	10357	1371	348	60	18
29	Andaman & Nicobar Islands	124	27	4	0	2
30	Chandigarh	0	43	2	1	1
31	Dadra & Nagar Haveli and Daman & Diu	97	14	4	1	2
32	Delhi	14	550	0	10	40
33	Jammu & Kashmir	2471	973	79	0	15
34	Ladakh	288	33	7	0	2
35	Lakshadweep	9	4	3	2	1
36	Puducherry	81	39	4	0	4

Source: Rural Health Statistics 2021-22, Ministry of Health & Family Welfare

Notes: 1. Jammu & Kashmir and Ladakh bifurcated and became UT in August 2019

2. Telangana came to existence after bifurcation of Andhra Pradesh

3. Dadra & Nagar Haveli and Daman & Diu merged as single UT in Jan 2020

6.2.1 (a): State / UT wise number of Sub- centres(SC), Primary Health Centres(PHC), Community Health Centres(CHC) functioning in Rural and Urban areas as on 31.03.2022

S. No.	State/UT	SC		PHC		CHC	
		Rural	Urban	Rural	Urban	Rural	Urban
	India	157935	3894	24935	6118	5480	584
1	Andhra Pradesh	11073	407	1142	547	139	42
2	Arunachal Pradesh	355	12	126	5	57	0
3	Assam	4667	34	920	90	172	29
4	Bihar	9375	1024	1492	268	269	32
5	Chhattisgarh	5124	370	770	52	167	3
6	Goa	219	0	24	4	6	0
7	Gujarat	9132	0	1474	330	344	17
8	Haryana	2653	0	394	103	129	2
9	Himachal Pradesh	2114	1	553	17	93	4
10	Jharkhand	3848	0	291	70	171	7
11	Karnataka	8757	515	2138	383	182	30
12	Kerala	4933	479	780	164	211	19
13	Madhya Pradesh	10287	0	1266	306	332	24
14	Maharashtra	10673	0	1853	686	256	142
15	Manipur	393	23	74	21	8	9
16	Meghalaya	459	0	122	25	28	0
17	Mizoram	300	73	57	9	9	0
18	Nagaland	434	18	129	7	23	0
19	Odisha	6688	0	1288	105	377	7
20	Punjab	2951	0	422	100	150	10
21	Rajasthan	13523	66	2133	276	616	69
22	Sikkim	147	6	24	2	2	0
23	Tamil Nadu	8713	0	1422	464	385	15
24	Telangana	4229	681	578	256	28	54
25	Tripura	956	44	108	9	21	2
26	Uttarakhand	1785	66	531	76	52	28
27	Uttar Pradesh	20781	0	2919	594	829	12
28	West Bengal	10357	0	915	456	348	0
29	Andaman & Nicobar Islands	124	0	22	5	4	0
30	Chandigarh	0	0	0	43	0	2
31	Dadra & Nagar Haveli and Daman & Diu	94	3	12	2	3	1
32	Delhi	12	2	5	545	0	0
33	Jammu & Kashmir	2429	42	891	82	56	23
34	Ladakh	288	0	32	1	7	0
35	Lakshadweep	9	0	4	0	3	0
36	Puducherry	53	28	24	15	3	1

Source: Rural Health Statistics 2021-22, Ministry of Health & Family Welfare

6.2.2: State/UT wise number of Government Hospitals and Beds in Rural and Urban Areas as on 31.12.2022

S. No.	State / Union Territory	Rural Hospital		Urban Hospitals		Total Hospitals	
		No.	Beds	No.	Beds	No.	Beds
	India	30125	307552	6501	532903	36626	840455
1	Andhra Pradesh	1276	11840	691	28012	1967	39852
2	Arunachal Pradesh	113	465	71	2198	184	2663
3	Assam	1262	10070	78	13115	1340	23185
4	Bihar	1761	12125	101	14393	1862	26518
5	Chhattisgarh	198	9200	49	410	247	9610
6	Goa	25	1926	21	1452	46	3378
7	Gujarat	1822	22092	478	27059	2300	49151
8	Haryana	527	6042	128	8188	655	14230
9	Himachal Pradesh	727	7123	76	9467	803	16590
10	Jharkhand	4344	10517	84	3089	4428	13606
11	Karnataka	2357	19317	629	52086	2986	71403
12	Kerala	1073	16285	214	22240	1287	38525
13	Madhya Pradesh	330	13410	135	21206	465	34616
14	Maharashtra	364	10920	148	16417	512	27337
15	Manipur	5	437	6	2017	11	2454
16	Meghalaya	146	2080	15	2470	161	4550
17	Mizoram	72	935	22	1050	94	1985
18	Nagaland	152	921	19	967	171	1888
19	Odisha	1671	6995	179	18641	1850	25636
20	Punjab	461	4608	214	14412	675	19020
21	Rajasthan	2267	13602	969	44878	3236	58480
22	Sikkim	24	260	12	1550	36	1810
23	Tamil Nadu	2003	49197	641	67536	2644	116733
24	Telangana	701	5020	400	29288	1101	34308
25	Tripura	145	2170	25	3173	170	5343
26	Uttar Pradesh	3929	44505	1013	35047	4942	79552
27	Uttarakhand	579	3394	117	5024	696	8418
28	West Bengal	1293	25664	217	71336	1510	97000
29	Andaman & Nicobar Islands	27	821	3	588	30	1409
30	Chandigarh	NA	NA	54	4035	54	4035
31	Dadra & Nagar Haveli & Daman & Diu	13	543	2	695	15	1238
32	Delhi	NA	NA	114	31492	114	31492
33	Jammu & kashmir	1596	5979	214	3955	1810	9934
34	Ladakh	42	338	2	464	44	802
35	Lakshadweep	10	250	NA	NA	10	250
36	Puducherry	86	341	51	2965	137	3306

Source: Directorate Health Services of respective State/UT

Notes: 1. Government hospitals includes central government, state government and local govt. bodies,
2. Delhi and Chandigarh has no rural area. 3. NA- Not Applicable

6.2.3: State / UT wise number of New born Facilities under National Health Mission and Status of Nutritional Rehabilitation Centres (NRCs) as on 31.03.2022

S. No	State/UT	SNCUs/ NICUs	NBSUs	NBCCs	Functional NRCs
	India	979	3139	21483	972
1	Andhra Pradesh	50	163	1306	21
2	Arunachal Pradesh	7	22	169	1
3	Assam	32	165	1086	27
4	Bihar	43	41	812	41
5	Chhattisgarh	26	178	1704	96
6	Goa	3	1	9	-
7	Gujarat	50	151	1701	-
8	Haryana	25	66	318	11
9	Himachal Pradesh	16	49	124	7
10	Jharkhand	27	46	594	96
11	Karnataka	50	165	1070	32
12	Kerala	20	64	98	4
13	Madhya Pradesh	59	343	1408	318
14	Maharashtra	63	205	1779	39
15	Manipur	5	10	69	1
16	Meghalaya	5	17	148	7
17	Mizoram	5	6	124	-
18	Nagaland	4	16	156	1
19	Odisha	44	88	533	67
20	Punjab	24	59	208	-
21	Rajasthan	62	284	2065	40
22	Sikkim	2	2	44	-
23	Tamil Nadu	76	146	2429	6
24	Telangana	36	45	562	12
25	Tripura	7	16	125	1
26	Uttar Pradesh	89	353	1820	77
27	Uttarakhand	8	44	148	2
28	West Bengal	69	307	475	52
29	Andaman & Nicobar Islands	1	6	20	-
30	Chandigarh	1	3	7	1
31	Dadra & Nagar Haveli & Daman & Diu	2	2	15	1
32	Delhi	30	0	60	3
33	Jammu & Kashmir	32	65	264	6
34	Ladakh	2	5	18	2
35	Lakshadweep	0	0	5	-
36	Puducherry	4	6	10	-

Source: Annual Health Report 2022-23 & Child Health Division, Ministry of Health and Family Welfare

Notes:

SNCU- Special Newborn Care Unit, NICU - Neonatal Intensive Care Unit, NBSU- Newborn Stabilisation Unit, NBCC- New Born Care Corners, NRC- Nutritional Rehabilitation Centre

6.2.4: Health Infrastructure in Railways as on 31.12.2022

S.No.	Zone / Production Units(PUs)	Health Units*	Hospitals	Indoor Beds
	India	542	165	13729
1	Central Railway	30	11	1164
2	Eastern Railway	46	8	1530
3	East Central Railway	41	9	887
4	East coast Railway	28	4	339
5	Northern Railway	62	9	1112
6	North Central Railway	28	5	586
7	North Frontier Railway	46	12	1022
8	North Western Railway	33	8	614
9	North East Railway	26	5	820
10	Southern Railway	42	10	1135
11	South Eastern Railway	33	7	1101
12	South Central Railway	9	43	817
13	South East Central Railway	16	6	246
14	South Western Railway	20	3	300
15	Western Railway	56	9	969
16	West Central Railway	19	7	456
17	Integral Coach Factory	0	1	101
18	Rail Coach Factory	0	1	60
19	Chittaranjan Locomotive Works	5	1	192
20	Banaras Locomotive Works	1	1	105
21	Patiala Locomotive Works	0	1	50
22	Rail Wheel Factory	0	1	46
23	Research Design and Standards Organization	0	1	30
24	Metro / Kolkata	0	1	30
25	Modern Coach Factory Raebareli	0	1	17
26	Railway Board	0	0	0
27	National Academy of Indian Railway	0	0	0
28	Rail Wheel Plant, Bela	1	0	0

Source: Ministry of Railways

Notes: * A Health Institution providing OPD services with no indoor beds

6.2.5: State/UT wise Health Infrastructure in ESI Corporation as on 31.03.2023

S.No.	State /UT	Dispensaries	Hospital	Beds
	India	1502	160	26215
1	Andhra Pradesh	94	4	440
2	Assam	26	2	150
3	Bihar	17	4	532
4	Chhattisgarh	42	2	200
5	Goa	15	1	100
6	Gujarat	102	12	1130
7	Haryana	82	7	1205
8	Himachal Pradesh	17	2	150
9	Jharkhand	21	3	410
10	Karnataka	113	11	2150
11	Kerala	145	12	1260
12	Madhya Pradesh	42	7	725
13	Maharashtra	68	15	2980
14	Meghalaya	2	0	0
15	Mizoram	1	0	0
16	Nagaland	3	0	0
17	Odisha	41	8	506
18	Punjab	69	7	685
19	Rajasthan	74	8	990
20	Sikkim	2	0	0
21	Tamil Nadu	225	10	2281
22	Telangana	70	7	1842
23	Tripura	5	0	0
24	Uttar Pradesh	98	16	2150
25	Uttarakhand	30	1	100
26	West Bengal	41	14	3854
27	Chandigarh	2	1	100
28	Delhi	32	4	2100
29	Jammu & Kashmir	8	1	100
30	Puducherry	15	1	75

Source: Employees State Insurance Corporation, Ministry of Labour & Employment

Notes: Dispensary (include ISM & Mobile Dispensaries)

6.2.6(a): Medical care facilities under AYUSH by Management status as on 01.04.2021

S. No.	Management	Ayurveda			Unani			Siddha			Yoga			Naturopathy			Homoopathy			Sowa-Rigpa			Total
		H	D	H	D	H	D	H	D	H	H	D	H	D	H	D	H	D	H	D	H	D	
A. Under jurisdiction of States / Union Territories																							
1	State/Govt./UT Administration	2691	16844	227	1594	290	850	15	190	11	55	125	6775	1	30	3360	3360	3360	3360	3360	3360	26338	
2	Local Bodies	78	1283	9	93	0	1	0	0	2	22	9	1402	0	0	0	98	98	98	98	98	98	2801
3	Others	194	6785	18	20	0	0	1	0	16	0	113	120	1	4	343	343	343	343	343	343	6929	
Total (A)		2963	24912	254	1707	290	851	16	190	29	77	247	8297	2	34	3801	3801	3801	3801	3801	3801	36068	

B. CGHS & Central Government Organisations

1	C.G.H.S.	1	37	0	10	0	3	0	4	0	0	0	0	0	0	40	0	0	0	0	1	94	
2	Labour Ministry	0	183	0	7	0	51	0	28	0	0	0	0	0	0	77	0	0	0	0	0	348	
3	Ministry of Coal	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
4	Railway Ministry	0	43	0	3	0	3	0	4	0	0	0	0	0	0	132	0	0	0	0	0	185	
5	Ministry of Defence	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
6	Ministry of Power	0	4	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	13	
7	Research Councils	12	48	7	17	5	5	0	0	1	12	4	27	0	0	0	29	29	29	29	29	29	109
8	National Institutes	6	3	1	1	0	1	6	1	1	2	11	1	0	1	1	0	13	13	13	13	20	
Total (B)		19	329	8	38	6	62	1	42	2	13	6	296	1	0	43	43	43	43	43	43	780	
All India (A + B)		2982	25241	262	1745	296	913	17	232	31	90	253	8593	3	34	3844	3844	3844	3844	3844	3844	36848	

Source: Ayush in India 2021, Ministry of Ayush

Notes: : H- Hospitals , D- Dispensaries

6.2.6(b): State/UT wise Number of AYUSH Hospitals and Dispensaries in India as on 01.04.2021

S. No.	State /UT	Ayurveda			Unani			Siddha			Yoga			Naturopathy			Homoopathy			Sowa-Rigpa			Total		
		H	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H	
A. States /UT																									
1	Andhra Pradesh	3	372	2	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	729
2	Arunachal Pradesh	10	33	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	136			
3	Assam	1	524	0	0	0	0	0	0	0	0	0	0	0	0	0	3	87	0	0	0	4	611		
4	Bihar	5	799	1	333	0	0	0	0	0	0	0	0	0	0	0	2	458	0	0	0	8	1590		
5	Chhattisgarh	11	956	1	26	0	0	1	0	0	0	0	0	0	0	0	3	112	0	0	0	0	16	1094	
6	Goa	1	119	0	0	0	0	0	0	0	0	0	0	0	0	0	1	67	0	0	0	0	2	186	
7	Gujarat	39	567	0	0	0	0	0	0	0	0	0	0	0	0	0	1	273	0	0	0	0	40	840	
8	Haryana	13	513	1	19	0	0	0	0	0	0	0	0	0	0	0	1	23	0	0	0	0	15	555	
9	Himachal Pradesh	33	1183	0	3	0	0	0	0	0	1	0	0	0	0	0	0	14	0	0	4	34	1204		
10	Jharkhand	0	305	0	115	0	0	0	0	1	0	0	0	0	0	0	1	213	0	0	0	0	1	634	
11	Karnataka	193	7432	23	89	0	1	0	0	0	18	22	35	96	0	0	0	0	0	0	0	0	0	269	7640
12	Kerala	129	1041	0	16	1	34	0	0	1	1	1	34	1078	0	0	0	0	0	0	0	0	165	2170	
13	Madhya Pradesh	41	1496	4	64	0	0	0	0	0	6	0	0	26	213	0	0	0	0	0	0	0	77	1773	
14	Maharashtra	78	462	7	24	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	141	486	
15	Manipur	6	0	5	0	0	0	0	5	0	0	0	0	9	1	0	0	0	0	0	0	0	25	1	
16	Meghalaya	4	40	0	0	0	0	0	0	0	2	0	0	0	8	55	0	0	0	0	0	0	12	97	
17	Mizoram	1	2	0	0	0	0	0	0	0	0	0	0	1	28	0	0	0	0	0	0	0	2	30	
18	Nagaland	2	10	0	0	0	0	0	0	2	2	0	0	0	2	34	0	0	0	0	0	0	6	46	
19	Odisha	6	620	0	9	0	0	0	0	0	0	0	0	4	562	0	0	0	0	0	0	0	10	1191	
20	Punjab	21	774	1	34	0	0	0	1	0	0	0	3	225	0	0	0	0	0	0	0	0	25	1034	
21	Rajasthan	118	3581	11	262	0	0	1	0	0	2	3	6	248	0	0	0	0	0	0	0	0	138	4094	
22	Sikkim	2	1	0	0	0	0	0	1	0	0	0	0	2	12	1	0	0	0	0	0	0	6	13	

S. No.	State /UT	Ayurveda		Unani		Siddha		Yoga		Naturopathy		Homoopathy		Sowa-Rigpa		Total	
		H	D	H	D	H	D	H	D	H	D	H	D	H	D		
23	Tamil Nadu	2	101	1	65	289	790	2	174	0	0	1	108	0	0	295	1238
24	Telangana	4	423	3	184	0	0	0	1	28	3	199	0	0	11	834	
25	Tripura	3	37	0	0	0	0	1	0	0	0	3	73	0	0	7	110
26	Uttar Pradesh	1788	2112	183	73	0	0	0	0	0	11	1576	0	0	1982	3761	
27	Uttarakhand	431	411	3	2	0	0	0	0	0	0	0	148	0	0	434	561
28	West Bengal	6	567	2	8	0	0	0	0	0	16	1857	1	4	25	2436	
29	Andaman and Nicobar Islands \$	1	13	0	0	0	0	1	6	0	0	1	18	0	0	3	37
30	Chandigarh	1	15	0	2	0	0	0	0	0	0	1	15	0	0	2	32
31	Delhi	2	49	2	22	0	0	0	0	0	2	107	0	0	6	178	
32	Dadra & Nagar Haveli & Daman & Diu	2	10	0	0	0	0	2	0	0	2	9	0	0	6	19	
33	Jammu & Kashmir	4	298	4	257	0	0	0	0	0	3	16	0	0	11	571	
34	Ladakh	0	9	0	9	0	0	0	0	0	2	0	24	0	0	44	
35	Lakshadweep	1	9	0	0	0	0	0	0	1	9	0	0	0	2	18	
36	Puducherry	1	28	0	0	0	26	0	4	0	0	0	17	0	0	1	75
Total (A)		2963	24912	254	1707	290	851	16	190	29	77	247	8297	2	34	3801	36068
B. CGHS & Central Government Organization		19	329	8	38	6	62	1	42	2	13	6	296	1	0	43	780
Total (A + B)		2982	25241	262	1745	296	913	17	232	31	90	253	8593	3	34	3844	36848

Source: Ayush in India 2021, Ministry of Ayush

Notes: H - Hospitals , D - Dispensaries

1. Ayurveda, Unani, Siddha, Yoga, naturopathy, sowa -Rigpa, Homoeopathy : Figures in r/o states of Haryana (2020), Jammu & Kashmir(2020), Jharkhand(2020), Uttar Pradesh(2020), Daman & Diu (2020) has been repeated as the current year information was not available.

2. Figures integrated in columns marked “total” reflects the total numbers of Hospitals and dispensaries under govt. Local Bodies and others in each states/UTs.

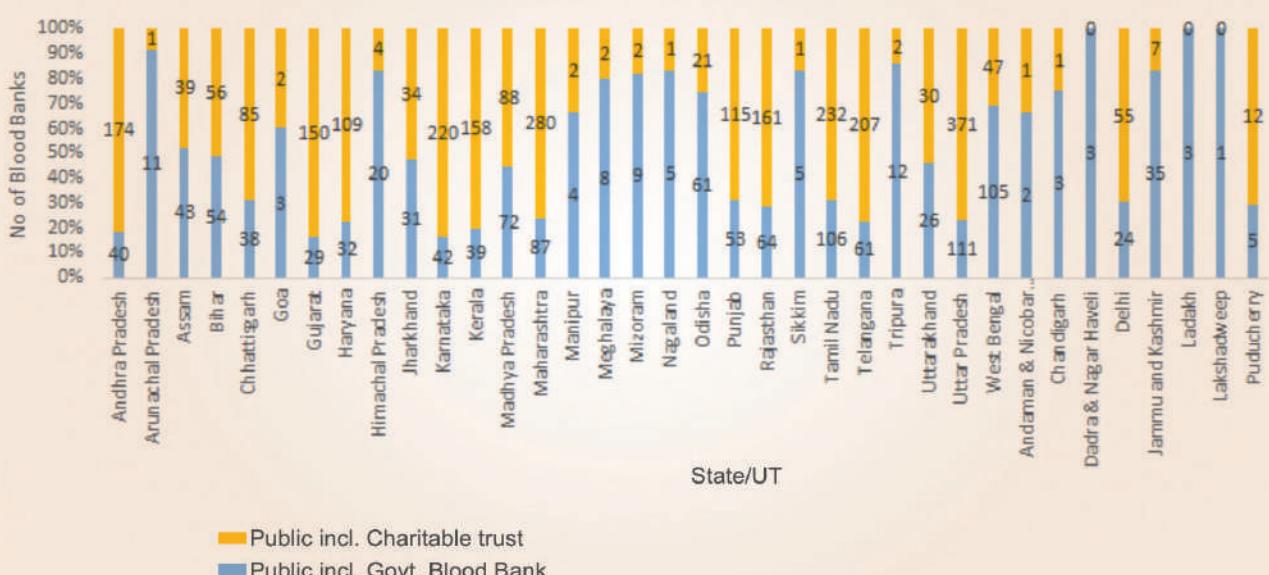
6.2.7: State / UT wise Number of Licensed Blood Banks as on 31.03.2023

S. No.	State /UT	Public including Govt Blood Bank	Private including charitable trust	Total Blood Bank
	India	1247	2670	3917
1	Andhra Pradesh	40	174	214
2	Arunachal Pradesh	11	1	12
3	Assam	43	39	82
4	Bihar	54	56	110
5	Chhattisgarh	38	85	123
6	Goa	3	2	5
7	Gujarat	29	150	179
8	Haryana	32	109	141
9	Himachal Pradesh	20	4	24
10	Jharkhand	31	34	65
11	Karnataka	42	220	262
12	Kerala	39	158	197
13	Madhya Pradesh	72	88	160
14	Maharashtra	87	280	367
15	Manipur	4	2	6
16	Meghalaya	8	2	10
17	Mizoram	9	2	11
18	Nagaland	5	1	6
19	Odisha	61	21	82
20	Punjab	53	115	168
21	Rajasthan	64	161	225
22	Sikkim	5	1	6
23	Tamil Nadu	106	232	338

S. No.	State /UT	Public including Govt Blood Bank	Private including charitable trust	Total Blood Bank
24	Telangana	61	207	268
25	Tripura	12	2	14
26	Uttarakhand	26	30	56
27	Uttar Pradesh	111	371	482
28	West Bengal	105	47	152
29	Andaman & Nicobar Islands	2	1	3
30	Chandigarh	3	1	4
31	Dadra & Nagar Haveli	3	0	3
32	Delhi	24	55	79
33	Jammu and Kashmir	35	7	42
34	Ladakh	3	0	3
35	Lakshadweep	1	0	1
36	Puducherry	5	12	17

Source: eRakkosh, Ministry of Health & Family Welfare

Fig 6.4: Licensed Blood Banks as on 31.01.2023



Source: Table 6.2.7

6.2.8: Statewise & District wise number of C.G.H.S. Dispensaries in different cities as on 31.12.2022

S.No.	State /UT	City	Allopathic Wellness Centres	POLY CLINIC	AYUSH Units
	India		336	18	97
1	Andhra Pradesh	Guntur	1		
		Nellore	1		
		Rajahmundry	1		
		Vijaywada	1		
		Vishakapatnam	2		
2	Asam	Guwahati	5		1
		Dibrugarh	1		
		Silchar	1		
3	Bihar	Chapra	1		
		Darbhanga	1		
		Gaya	1	1	
		Muzzafarpur	1		
		Patna	5	1	2
4	Chhattisgarh	Raipur	2		
5	Goa	Panaji	1		1
6	Gujarat	Ahmedabad	8	1	2
		Gandhinagar	1		2
		Vadodara	1		
7	Haryana	Ambala	1		
		Faridabad	1		
		Gurgaon	2		1
		Sonipat	1		
8	Himachal Pradesh	Shimla	1		
9	Jharkhand	Dhanbad	1		
		Ranchi	3		
10	Karnataka	Bengaluru	10	1	4

S.No.	State /UT	City	Allopathic Wellness Centres	POLY CLINIC	AYUSH Units
		Mysuru	1		
11	Kerala	Thiruvananthapuram	3		2
		Kannur	1		
		Kozhikode	1		
		Kochi	1		
12	Madhya Pradesh	Bhopal	2		2
		Gwalior	1		
		Jabalpur	5		
		Indore	1		1
13	Maharashtra	Mumbai	26	2	5
		Nagpur	12	1	3
		Pune	9	1	3
		Nashik	1		
		Chandrapur	1		
14	Manipur	Imphal	1		1
15	Meghalaya	Shillong	2		1
16	Mizoram	Aizawal	1		
17	Nagaland	Kohima	1		
18	Odisha	Berhampur	1		
		Bhubaneswar	3		2
		Cuttack	1		
19	Punjab	Amritsar	1		
		Jalandhar	1		
20	Rajasthan	Ajmer	1		
		Jodhpur	1		
		Jaipur	7	1	2
		Kota	1		
21	Sikkim	Gangtok	1		

S.No.	State /UT	City	Allopathic Wellness Centres	POLY CLINIC	AYUSH Units
22	Tamil Nadu	Chennai	14	2	4
		Tiruchirapalli	1		
		Tirunalveli	1		
23	Telangana	Hyderabad	13	2	6
24	Tripura	Agartala	1		1
25	Uttarakhand	Dehradun	3		1
26	Uttar Pradesh	Agra	1		
		Prayagraj	7	1	2
		Aligarh	1		
		Baghpat	1		
		Bareilly	1		
		Ghaziabad	1		
		Gorakhpur	1		
		Greater Noida	1		
		Indirapuram	1		
		Kanpur	9	1	3
		Lucknow	9	1	3
		Merrut	6		2
		Moradabad	1		
		Noida	2		
27	West Bengal	Jalpaiguri	1		
		Kolkata	19	1	4
		Siliguri	1		
28	Chandigarh	Chandigarh	1		
29	Delhi	Delhi	88	2	36
30	Jammu & Kashmir	Jammu	2		
		Srinagar	1		
31	Puducherry	Puducherry	1		

Source: Central Government Health Scheme, Ministry of Health & Family Welfare

6.2.9: District wise number of Cards and Beneficiaries (including dependents also) availing C.G.H.S. facilities in various cities as on 31.12.2022

S. No.	City	Primary Card Holders	Beneficiaries
	India	8,87,000	12,78,742
1	Agartala	3,691	15,019
2	Agra	2557	8,659
3	Ahmedabad	23,210	61,360
4	Aizwal	1,346	5,336
5	Ajmer	2,207	6,156
6	Aligarh	728	2,374
7	Ambala	4,145	10,615
8	Amritsar	4,022	10587
9	Baghpat	291	796
10	Bareilly	2,035	6,538
11	Berhampur	600	1,731
12	Bengaluru	57735	1,48,640
13	Bhopal	10,159	27,690
14	Bhubaneshwar	10,329	30,857
15	Chandigarh	19,331	46,663
16	Chhapra	154	501
17	Chandrapur	650	1305
18	Chennai	56814	1,41,229
19	Cuttack	1,396	4231
20	Darbhanga	223	772
21	Dhanbad	665	2,291
22	Dehradun	21,622	56,706
23	Delhi and NCR Delhi	6,16,835	19,16,403
24	Dibrugarh	533	1,736
25	Gandhinagar	5,214	19,703
26	Gangtok	459	1479
27	Gaya	752	2884
28	Goa	1,716	5,787
29	Gorakhpur	1,111	3,656
30	Guntur	1828	4,461
31	Guwahati	17,982	62,221
32	Gwalior	1,529	4,356
33	Hyderabad	82,211	2,15,402
34	Imphal	1163	5,067
35	Indore	3,168	7,955
36	Jabalpur	40,447	93,215
37	Jaipur	25,970	73,292

S. No.	City	Primary Card Holders	Beneficiaries
38	Jalandhar	5,354	14,001
39	Jalpaiguri	668	1,909
40	Jammu	5,289	16,248
41	Jodhpur	2,942	9,103
42	Kannur	742	1888
43	Kanpur	35,471	88,325
44	Kochi	3277	8,154
45	Kohima	534	2,172
46	Kolkata	81,814	2,00,384
47	Kota	734	2,264
48	Kozhikode (Calicut)	1736	4300
49	Lucknow	26,610	80,586
50	Meerut	16,656	46,858
51	Moradabad	657	1911
52	Mumbai	85,082	2,28,463
53	Muzaffarpur	604	2,072
54	Mysuru	1156	2,781
55	Nagpur	33,173	81,665
56	Nashik	3493	8,685
57	Nellore	1,382	3,383
58	Patna	16997	53,730
59	Prayagaraj (Allahabad)	21,189	62,470
60	Puducherry	1,576	4,274
61	Pune	61,438	1,33,663
62	Raipur	1751	5,212
63	Rajahmudry	1,538	3,664
64	Ranchi	7044	22,756
65	Saharanpur	955	3,125
66	Shillong	7,311	27,203
67	Shimla	2,167	5,921
68	Silchar	743	2442
69	Siliguri	2222	7,139
70	Srinagar	832	3,135
71	Tiruchirapalli	2,231	5,732
72	Tiruneiveli	937	2,250
73	Thiruvananthapuram	20,064	48,060
74	Vadodara	4,545	13,071
75	Varanasi	2,287	7,392
76	Vijyawada	3,829	10,111
77	Visakhapatnam	11,977	28,751

Source : Central Government Health Scheme, Ministry of Health & Family Welfare

6.2.10: State/UT wise number of Government Mental Hospitals in India as on 31.12.2022

S. No.	State/UT	Number of institute	Name of the Institute
1	Andhra pradesh	1	Government Hospital for Mental Care Chinnawaltair, Vishakapatnam
2	Assam	1	Lokopriya Gopinath Bordoloi Institute of Mental Health P.O. Tezpur, Sonitpur
3	Goa	1	Institute of Psychiatry & Human Behavior Bambolin
4	Gujarat	3	Hospital for Mental Health, Ahmedabad
			Govt. Medical College, Surat
			PDU Medical College, Rajkot
5	Haryana	1	State Institute of Mental Health, Pandit bhagwat Dayal Sharma University of Health Sciences (PGIMS), Rohtak
6	Himachal pradesh	2	Dr. Rajendra Prasad Govt. Medical College, Kangra, Tanda
			Indira Gandhi Medical College and Hospital, Shimla
7	Karnataka	3	Dharwad Institute of Mental Health and Neurosciences
			Karnatka Institute of Mental Sciences
			National Institute of Mental Health and Neuro Sciences Nimhans,Bangalore
8	Kerala	2	NIMHANS, Kozhikode
			Govt. Medical College, Trivendrum
9	Madhya pradesh	3	Gwalior ManasikArogyasala Gwalior
			MGM Medical College, Indore
			Shyam Shah Medical College, Rewa , Madhya Pradesh
10	Maharashtra	5	Maharashtra Institute of Mental Health, Pune
			Regional Mental Hospital Nagpur
			Regional Mental Hospital Yeravda, Pune
			Regional Mental Hospital Wagle Estate,Thane
			INHS, Pune
11	Odisha	1	Mental Health Institute S.C.B. Medical College, Cuttack, Odisha

S. No.	State/UT	Number of institute	Name of the Institute
12	Punjab	1	Institute of Mental Health , Amritsar
13	Rajasthan	3	S.P. Medical college, Bikaner
			SMS Medical College , Jaipur
			R.N.T. College, Udaipur, Rajasthan
14	Tamil nadu	1	Institute of Mental Health Medavakkam Tank Road Kilpauk, Chennai
15	Telangana	2	Institute of Mental Health, Govt. Hospital for Mental Care, S.R. Nagar, Hyderabad
			Kakatiya Medical College, Warangal
16	Uttar pradesh	4	Institute of Mental Health & Hospital Billochpura, Mathura Road, Agra
			King George Medical University, Lucknow
			CSM Medical University, Lucknow
			Institute of Medical Sciences, Banaras Hindu University, Varanasi
17	West bengal	2	Institute of Psychiatry,Kolkata, West Bengal.
			Department of Psychiatry, Calcutta Medical College
18	Chandigarh	1	Government Medical College and Institute, Sector-32, Chandigarh
19	Delhi	2	Institute of Human Behavior & Allied Sciences G.T. Road, P.O Box 9520, Jhilmil, Dilshad Garden,New Delhi
			Dr. RML Hospital, New Delhi
20	Jammu & kashmir	2	Psychiatric Diseases Hospital, Govt. Medical College, Srinagar
			Sher-I Kashmir Institute of Medical Sciences, Srinagar, Jammu & Kashmir
Total		41	

Source: National Mental Health Program(NMHP), DGHS, Ministry of Health & family Welfare

6.2.11: State / UT wise number of Eye Banks/Eye Donation Centres in India as on 31.12.2023

S.No.	State/UT	Govt. centres	Pvt. Centres	Total no. of Centres
	India	122	256	378
1	Andhra Pradesh	7	11	18
2	Arunachal Pradesh	0	0	0
3	Assam	3	7	10
4	Bihar	5	0	5
5	Chhattisgarh	2	2	4
6	Goa	0	0	0
7	Gujarat	12	21	33
8	Haryana	2	8	10
9	Himachal Pradesh	2	0	2
10	Jharkhand	3	3	6
11	Karnataka	9	40	49
12	Kerala	1	5	6
13	Madhya Pradesh	5	27	32
14	Maharashtra	18	50	68
15	Manipur	1	0	1
16	Meghalaya	0	0	0
17	Mizoram	0	1	1
18	Nagaland	0	0	0
19	Odisha	3	1	4
20	Punjab	5	6	11
21	Rajasthan	6	3	9
22	Sikkim	0	0	0
23	Tamil Nadu	10	11	21
24	Telangana	2	2	4
25	Tripura	1	0	1
26	Uttar Pradesh	9	42	51
27	Uttarakhand	2	0	2
28	West Bengal	3	10	13
29	Andaman & Nicobar Islands	0	1	1
30	Chandigarh	2	1	3
31	Dadra & Nagar Haveli & Daman & Diu	1	0	1
32	Delhi	5	4	9
33	Jammu & Kashmir	2		2
34	Lakshadweep	0	0	0
35	Puducherry	1		1

Source : Ophthalmology Section, Directorate General of Health Services, Ministry of Health & Family Welfare

6.2.12: Vaccine & Institution wise Annual Installed Capacity from 01.01.2022 to 31.12.2022

Institutions	Vaccine	Particulars	Quantity
PII Coonoor	DT	55	million doses
	TT	15	million doses
CRI, Kasauli	ADS (DATS)	10000	(1*10ml) vials
	ASVS (Liq.)	10000	(1*10ml) vials
	DPT	400	Lakhs doses
	NHS	As per Demand	(1*20ml) vials
	Diagnostic Antigen(ML)	As per Demand	(1*20ml) vials
	ARS	80000	(1*5ml) vials
Panacea	Haemophilis (Hib) Influenzae Vaccine	75	lakh doses
	Tetraivalent Vaccine (DTwp+Hib)	25	lakh doses
	OPV	5000	lakh doses
	Pentavalent Vaccine (DTwp-HepB-Hib)	415.7	lakh doses
Zydus Lifesciences Limited, Ahmedabad	MMR	12	lakh doses
	PECE Rabies Vaccine	36	lakh doses
	Typhoid Polysaccharide Vaccine	18	lakh doses
	Typhoid Vi Conjugate Vaccine	12	lakh doses
	Inactivated seasonal Influenza (Tetraivalent) Adult	7	lakh doses
	Inactivated seasonal Influenza (Tetraivalent) Toddler	7	lakh doses
	Diagnostic Antigen(ML)	1. VDRL antigen 10000 ampoules 2. AntiH Lectin 7000 vials 3. Antisera 12000 ml	(0.5 ml per ampoule) (1ml per vial) (5ml per vial)
IOS Kolkata	Diagnostic Reagent IOSK	1. VRDL antigen 10000 ampoules 2. AntiH Lectin 7000 vials 3. Antisera 12000 ml	(0.5 ml per ampoule) (1ml per vial) (5ml per vial)

Source : Extended Programme of immunisation (EPI), Ministry of Health & Family Welfare

Notes:

TT- Tetanus Toxoid

DT- Tetanus and Diphtheria

ADS - Anti Diphtheria Serum

ATS- Intrathecal Anti tetanus Serum

ASVS - Snake Venom Antiserum

DPT - Diphtheria Tetanus pertussis

NHS- National Health Service

ARS - Acute Radiation Syndrome

OPV- Oral Polio Vaccine

MMR - Measles, Mumps & Rubelle

PECE- Probability of Extracapsular Extension

ANNEXURE



(A) Brief on Central Bureau of Health Intelligence (CBHI)

Central Bureau of Health Intelligence (CBHI) was established in 1961 with the vision to have a strong Health Management Information System in entire country. The mission of CBHI is “To strengthen Health Information system in each of the district in the country up to facility level for evidence based decision making in the Health Sector”

CBHI is one of the division of Directorate General of Health Services in the Ministry which is headed by a HAG / SAG level medical officer with specialization in public health administration of Central Health Services (CHS) and supported by officers from Indian Statistical Services as well as CHS through its 6 Field Survey Units (Bengaluru, Bhopal, Bhubaneshwar, Jaipur, Lucknow and Patna) and 5 Training Centres (Medical Record Department at Safdarjung Hospital, Dr RML Hospital, New Delhi, JIPMER Puducherry & RIMS, Ranchi and RHSTC, Mohali).

1. Objective of CBHI

- a. To collect, analyze & disseminate Health Sector related data of the country for evidence-based policy decisions, planning and research activities;
- b. To develop Human resource for scientifically maintaining medical records & use of family of International Classification Diseases in India;
- c. To carry out need based research for efficient implementation of Health Information System & Implementation of Family of International Classifications in India;
- d. To collaborate with National & International Institutes for imparting knowledge & skill development.

2. Organization

- a. The CBHI under the aegis of DGHS, Government of India is headed by DDG & Director and has three Divisions viz. (i) Policy, Training & Coordination, (ii) Information & Evaluation, and (iii) Administration.
- b. It has six Field Survey Units (FSUs) under the supervision of respective Regional Directors from Regional Office of Health & Family Welfare, GOI located at Bengaluru, Bhopal, Bhubaneswar, Jaipur, Lucknow and Patna; each headed by a Deputy Director of Indian Statistical Service with technical & support staff from Subordinate Statistical Service and allied services. Also, five training centers located at (i) Regional Health Statistics Training Centre, Mohali, Punjab, (ii) Medical Record Department & Training Centre, Safdarjung Hospital, New Delhi, (iii) Medical Record Department and Training Centre, JIPMER, Puducherry, (iv) Medical Record Department & Training Centre, Dr. RML Hospital, New Delhi and (v) Medical Record Department & Training Centre, RIMS, Ranchi.
- c. Various long term and short term training courses are being conducted through these six FSUs and five training centers.

3. Major Activities of CBHI

3.1 CBHI is responsible for collecting primary as well as secondary data from various Government Organizations/ Departments, maintaining and disseminating Heath Sector information through its annual publication “National Health Profile” highlighting most of the relevant health and health related information under 6 major themes viz. Demographic, Socio-economic, Health Status, Health Finance, Health Infrastructure and Human Resources in Health.

3.2 CBHI conducts long term and short term trainings and sensitization Workshops for the officers and the Para-medicals working in Health institutions of India for capacity building and human resources development in health sector,

3.2.1 Long Term Trainings: Medical records are an essential component of medical care. For scientific maintenance of Medical Records in Health Institutions following long term Training Programmes are conducted by the CBHI to strengthen and develop human resources & health information system of the country.

S. No	Name of Training	Batch	Duration	Training Centre (TC)
1	Medical Record officer	2 batches (1 batch at each training center)	1 Year	MRD & TC at: 1. Safdarjung Hospital, New Delhi 2. JIPMER, Puducherry
2	Medical Record Technician	8 batches (2 batches at each training center)	6 Months	MRD & TC at: 1. Safdarjung Hospital, New Delhi 2. JIPMER, Puducherry 3. Dr. R M L Hospital, New Delhi 4. RIMS, Ranchi

(Note: Training Calendar, Eligibility, Guidelines and Application Forms for all the above courses are available on CBHI Official website www.cbhidgbs.nic.in)

3.2.2 The Short Training: Short Term Training are conducted for efficient heath system management through Six (06) FSUs and RHSTC, Mohali.

S.No	Name of training	Batch/ year	Training Duration	Training Centre
1	Training Course on Master Trainers On ICD-10	2	3 days	RHSTC Mohali
2	Training Course on Master Trainers On ICF	2	3 days	RHSTC Mohali
3	Orientation training course on Health Information Management (For Officers)	8	5 days	RHSTC Mohali & 6 FSUs
4	Orientation training course on Health Information Management (For Para-medical personnel)	14	5 days	RHSTC Mohali & 6 FSUs
5	Orientation training course on Family of International classification (ICD-10 & ICF) (For Non-Medical Personnel)	20	5 days	RHSTC Mohali & 6 FSUs
6	Orientation training course on Medical Record & Information Management System (MRIM)	8	5 days	RHSTC Mohali & 6 FSUs

CBHI conducts 54 batches of Training Courses every year on regular basis.

3.2.3 Total of 30 Sensitization workshops in various medical colleges and hospitals.

(B). CBHI Training Centers and FSUs

1	Regional Health Statistics Training Centre (RHSTC), Mohali C/o Primary Health Centre (Training Annexe), Phase 3-B-1, SAS Nagar, Mohali (Punjab) -160059. Tel.: 0172-2261070 E-mail : mohalirhstc@yahoo.com	2	Medical Record Department and Training Centre, Safdarjung Hospital, Ansari Nagar, New Delhi -110029 Tel. : 011-26707253 and 26165060 E-mail : mrtsjh@yahoo.com, mro.mrd@vmmc-sjh.nic.in
3	Medical Record Department and Training Centre, JIPMER Dhanvantri Nagar, Puducherry - 605006 Tel. : 0413 – 2298283, 2298288 E-mail : anisax_60@rediffmail.com	4	Medical Record Department and Training Centre, Dr. RML Hospital, Baba Kharak Singh Marg, New Delhi -110001 Tel. : 011-23404325 E-mail : mrdrmlh@gmail.com
5	CBHI Field Survey Unit Regional Office for Health & FW (GOI), Kamla Nehru Gas Rahat Hospital 6th Floor, A-Wing, Hamidia Hospital Campus , Bhopal-462001(M.P.) Tel. : 0755-2416200 E-mail : rohfwbho@mp.nic.in	6	CBHI Field Survey Unit Regional Office of Health & FW/GOI 2nd floor, F-Wing, Kendriya Sadan, Koramangala, Bengaluru - 560034 (Karnataka) Tel. : 080 – 25537688, 25537310 E-mail : rhobng@nic.in
7	CBHI Field Survey Unit Regional Office of Health & FW/GOI Floor II , Block B, Kendriya Sadan, Sector 10, Vidyadhar Nagar, Jaipur – 302023 (Rajasthan) Tel. : 0141 – 2236818 & 2236845; E-mail : rdrhojp-rj@nic.in	8	CBHI Field Survey Unit Regional Office of Health & FW/GOI BJ-25, BJB Nagar, Bhubaneswar-751014 (Odisha) Tel. : 0674 - 2431326 & 2431708; E-mail : rohfwbbs@rediffmail.com , ddfsubbbsr@gov.in
9	CBHI Field Survey Unit Regional office of Health & FW/GOI 6th Floor, GPOA Complex, Karpuri Thakur Sadan, F & G Wing, Ashiana Digha Road, Patna-800025 (Bihar) Tel. : 0612- 2565677 E-mail : rhopatna@gmail.com	10	CBHI Field Survey Unit Regional Office of Health & FW/GOI, Hall No. III, 9th floor, Kendriya Bhavan, Aliganj, Lucknow-226024 (Uttar Pradesh) Tel. : 0522- 2332399; E-mail : ddfsulko@cbhidghs.nic.in , srdlko@yahoo.com
11.	Medical Record Department and Training Centre, RIMS, Ranchi, Jharkhand-834009 Tel. : 0651-2776000 Email : director@rimsranchi.ac.in, mail@rimsranchi.ac.in, ms@rimsranchi.ac.in		

(C). National Health Programmes

1	National Iodine Deficiency Disorders Control Programme
2	National Leprosy Eradication Programme
3	National Mental Health Programme
4	National Programme for Palliative Care
5	National Oral Health Programme
6	National Organ Transplant Programme
7	National Programme for Control of Blindness & Visual Impairment
8	National Programme for Prevention and Control of Fluorosis
9	National Tobacco Control Programme
10	National Programme for Prevention and Management of Trauma and Burn Injuries
11	National Programme on Health Care for Elderly
12	National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS)
13	National Programme of Prevention & Control of Deafness
14	National Programme on Climate Change and Human Health
15	National Vector Borne Disease Control Programme (NVBDCP)
16	Blood Transfusion Services and National Blood Transfusion Council

(D) Subordinate Offices under Directorate General of Health Services

1	Central Bureau of Health Intelligence (CBHI), New Delhi
2	Central Health Education Bureau (CHEB), New Delhi
3	Regional Offices of Health and Family Welfare (RoHFW)
4	Medical Stores Organization (MSO), New Delhi
5	National Centre for Disease Control (NCDC), New Delhi
6	Central Institute of Psychiatry, Ranchi
7	Institute of Serology, Kolkata
8	Central Research Institute, Kasauli
9	B.C.G. Vaccine Laboratory Guindy, Chennai
10	All India Institute of Physical Medicine & Rehabilitation, Mumbai (AIIPMR)
11	All India Institute of Hygiene & Public Health, Kolkata (AIIPH&PH)
12	Leprosy Training Institutes (CLTRI, Chengalpattu / RLTRI, Raipur)
13	National Council Secretariat
14	National Organ & Tissue Transplant Organization (NOTTO)
15	Regional Health Statistics Training Centre, SAS Nagar, Mohali
16	Rural Health Training Centre (RHTC), Najafgarh
17	Central Drugs Standard Control Organization (CDSCO)
17.1	Central Drugs Laboratories (CDL) Kolkata & Kausali
17.2	Central Drugs Testing Laboratories, Chennai, Hyderabad, Mumbai & Guwahati and Regional Drug Testing Laboratories (RDTL), Chandigarh
18	National Institute of Biological (Noida)
19	Food Research & Standardization Laboratory, Ghaziabad
20	National Medical Library (NML)
21	National Medical Commission (NMC)

(E) Central Government Hospitals and Nursing Colleges

1	VMMC and Safdarjung Hospital, New Delhi
2	LHMC & Smt. S.K. Hospital and Kalawati Saran Children Hospital New Delhi
3	PGIMER & Dr. Ram Manohar Lohia Hospital, New Delhi
4	R. A. K. College of Nursing, New Delhi
5	Lady Reading School, Bara Hindu Rao, Delhi

F. Definitions of various Terms used in NHP-2023

Accidental Deaths: The total number of deaths caused by an accident or by causes attributable to forces of nature per 1,00,000 population during the reference year in a given country, territory, or geographical area.

Ante Natal Care (ANC): It is a systemic supervision of a woman during pregnancy at regular intervals to monitor maternal wellbeing, fetal wellbeing and progress of fetal growth. Minimum ante natal cares include at least three ante natal check-ups, TT immunization and IFA supplement.

Annual Exponential Growth Rate: Annual population growth rate for year t is the exponential rate of growth of mid-year population from year t-1 to t, expressed as a percentage. Population is based on the de facto definition of population, which counts all residents regardless of legal status or citizenship.

Annual GDP Growth Rate: The annual rate of change of the gross domestic product (GDP) at market prices based on constant local currency, for a given national economy, during a specified period of time. It expresses the difference between GDP values from one period to the next as a proportion of the GDP from the earlier period, usually multiplied by 100.

Birth Rate: The number of live births per 1000 estimated midyear population, in a given year.

Calorie: A calorie is a unit of measurement for energy. In most fields, it has been replaced by the joule, the SI unit of energy. However, it is used for the amount of energy obtained from food.

Case Fatality Rate: The Total number of deaths as proportion of repeated cause of a specific disease at a specific time.

Communicable diseases: An illness due to a specific infectious agent or its toxic products capable of being directly or indirectly transmitted from man to man, animal to animal or from the environment (through air, dust, soil, water, food etc.) to man or animal.

Contraceptive Methods: Preventive methods that help women to avoid unwanted pregnancies which include all temporary and permanent measures to prevent pregnancy resulting from coitus.

Crude Birth Rate: The crude birth rate (CBR) is defined as the number of live births in a year per 1,000 population estimated at midyear.

Crude Death Rate: The crude death rate (CDR) is defined as the number of deaths in a year per 1,000 population estimated at midyear.

Decadal Growth Rate: It is defined as the percentage of total population growth in a particular decade.

Dentists Ratio: The average number of dentists available per every 10,000 inhabitants in a population, at a given year, for a given country, territory, or geographic area

Density of Population: Number of persons, living per square kilometer.

Dependency Ratio: The average number of economically dependent population (population under 15 years of age plus 65 years of age and over) per 100 economically productive population (between 15 and 64 years of age) for a given country, territory, or geographic area, at a specific point in time.

Fertility: Ability to conceive & bear children during a woman's reproductive period.

Fertility Rate: The number of live births during a year per 1000 female population aged 15-49 years at the midpoint of the same year.

Foeticide: Induced termination of a pregnancy with destruction of the foetus or embryo.

Gross Domestic Product: The gross domestic product (GDP) at market prices is the sum of gross value added by all resident producers in the economy plus any taxes and minus any subsidies that are not included in the valuation of output. GDP measures the total output of goods and services for final use occurring within the domestic territory of a given country, regardless of the allocation to domestic and foreign claims; it provides an aggregate measure of production.

Gross National Product (GNP): The sum of gross value added by all resident producers, plus any taxes (less subsidies) that are not included in the valuation of output, plus net receipts of primary income (employee compensation and property income) from non-resident sources, divided by the mid-year population.

Habitation: A group of families living in proximity to each other, within a village. It could have either heterogeneous or homogenous demographic pattern. There can be more than one habitation in a village but not vice versa.

Health Expenditure: Health expenditure covers the provision of preventive and curative health services, public health affairs and services, health applied research, and medical supply and delivery systems, but it does not include provision of water and sanitation.

HIV Sentinel Surveillance: Provides essential information to understand the trends and dynamics of HIV epidemic among different risk groups in the country

House: A building / structure / dwelling that people use and usually one family live in.

Household: A group of persons normally living together and taking food from a common kitchen. The members of a household may or may not be related by blood to one another.

Infanticide: Act of deliberately causing the death of a very young child (under one year old).

Infant Mortality Rate (IMR): is defined as the number of infant deaths in a year per 1,000 live births during that year.

Life Expectancy at Birth: The average number of years that a newborn could expect to live, if he or she were to pass through life exposed to the age and sex-specific death rates prevailing at the time of his or her birth, for a specific year, in a given country, territory, or geographic area.

Low Birth Weight: Birth weight less than 2500 grams (up to and including 2499 grams).

Malnutrition: Malnutrition is a general term for the medical condition in a person caused by an unbalanced diet—either too little or too much food, or a diet missing one or more important nutrients.

Maternal & Child Health: The term maternal & child health refers to the promotive, preventive, curative & rehabilitative health care for mother & children which includes the sub areas of maternal health, child health, family planning and health aspects of care of children.

Maternal Mortality Ratio (MMR): A maternal death is the death of a woman while pregnant or within 42 days of termination of pregnancy, from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes.

Mortality Rate from Communicable Diseases: Total number of deaths from communicable diseases in a population of a given sex divided by the corresponding total number of this population, after removing the effect of differences in the age distribution, expressed per 100,000 population for a given year, in a given country, territory, or geographic area.

Mortality Rate from Non-Communicable Diseases: Total number of deaths from non-communicable diseases in a population of a given sex divided by the corresponding total number of this population, after removing the effect of differences in the age distribution, expressed per 100,000 population for a given year, in a given country, territory, or geographic area.

Non-Communicable Diseases: Diseases that are not translated from an infected person to another by any means & mostly caused by factors like improper lifestyle & eating habits.

Old Age Dependency Ratio: The proportion of persons above 65 years of age are considered to be dependent on the economically productive age group (15-64 years)

One-year-olds Immunized Against Measles: Percentage of one-year-olds who have received at least one dose of measles-containing vaccine in a given year. For countries recommending the first dose of measles among children older than 12 months of age, the indicator is calculated as the proportion of children aged less than 24 months receiving one dose of measles-containing vaccine.

Percentage covered with Safe Water: The percentage of the population that has safe drinking water available in the home or with reasonable access.

Percentage covered with Sanitation: The percentage of the population that has adequate excreta-disposal facilities available.

Percentage of Contraceptive Users: Percentage of eligible couples effectively protected against child birth by one or the other approved methods of family planning, viz sterilization, IUD (intra-uterine devices), condom or oral pills.

Percentage of Infants Immunized: The percentage of infants reaching their first birthday that have been immunized against each of the six EPI - target diseases (Diphtheria, Pertussis, tetanus, polio, measles and tuberculosis). The denominator used in the calculation is the number of infants surviving to age one.

Pre-Natal Mortality Rate: Pre-Natal Mortality Rate includes late foetal deaths (28 weeks gestation & more) and early neonatal deaths (first week) in one year per 1000 live births in the same year.

Physicians Ratio: The average number of physicians available per every 10,000 inhabitants in a population, at a given year, for a given country, territory, or geographic area.

Population: Number of inhabitants of a given sex and/or age group that actually live within the border limits of the country, territory, or geographic area at a specific point of time, usually mid- year. The midyear population refers to actual population at July 1st.

Proportion of Urban Population: The percentage of total population of a country, territory, or geographic area living in places defined as urban, at a specific point of time, usually mid-year.

Post-Natal Mortality Rate: Number of deaths of Children between 28 days and one year of age in a given year per 1000 total live births in the same year.

Prevalence: The number of events, e.g., instances of a given disease or other condition, in a given population at a designated time; sometimes used to mean "prevalence rate":

Prevalence Rate (ratio): The total number of all individuals who have an attribute or disease at a particular time (or during a particular period) divided by the population at risk of having the attribute or disease at this point in time or midway through the period.

Primary Health Care: Essential health care that is technically valid, economically feasible and socially acceptable. Primary health care includes eight essential elements: Health Education, Safe water & Basic sanitation, Maternal & Child health care, Family planning, Immunization against the major infectious diseases, Prevention & control of locally Endemic diseases, Provision of Essential Drugs and appropriate treatment of common diseases and injuries.

Professional Nurses Ratio: The average number of certified nurses available per every 10,000 inhabitants in a population, at a given year, for a given country, territory, or geographic area. Certified nurse does not include auxiliary and unlicensed personnel.

Proportion of Deliveries attended by Trained Personnel: The number of deliveries assisted by trained personnel in a specific year, regardless of their site of occurrence, expressed as a percentage of the total number of births in that same year, in a given country, territory, or geographic area. Trained personnel include medical doctors, certified nurses and midwives; not included are traditional birth attendants, trained or not.

Public Health Expenditures: All expenditures for the provision of Health Services, Family Planning activities and Emergency Aid designated for health (Excluding provision of Drinking water and Sanitation).

Still Birth Rate: Death of a foetus weighing 1000g (equivalent to 28 weeks of gestation) or more, during one year in every 1000 total births.

Total Fertility Rate: Number of children that would be born per woman, assuming no female mortality at child bearing age and the age-specific fertility rates of a specified country and reference period.

Unmet need of Planning: Unmet need for family planning refers to fecund women who are not using contraception but who wish to postpone the next birth (spacing) or stop child bearing altogether (limiting).

Urban: The term urban refers to towns (places with municipal corporation, municipal area committee, notified area committee or cantonment board); also, all places having 1000 or more inhabitants, a density of not less than 1000 persons per sq. mile or 390 per sq. km.

Proportion of Rural Population: The percentage of total population of a country, territory, or geographic area living in places defined as rural, at a specific point of time, usually mid-year. The term rural refers essentially to villages and other rarely populated areas.

(G) : Important Days / Weeks / Months of Public Health Awareness (G) : Important Days / Weeks / Months of Public Health Awareness

Month	Day	Observed As
January	1	Global Family Day
	4	World Braille Day
	12	National Youth Day
	24	National Girl Child Day
	30	World Neglected Tropical Disease Day
	Last Sunday of January	World Leprosy Day
	01-31	Cervical Cancer Awareness Month
February	4	World Cancer Day
	6	International Day of Zero Tolerance of Female Genital Mutilation
	10	National Deworming Day
	11	World Unani Day
	12	Sexual Reproductive Health Awareness Day
	13	International Condom Day
	Second Monday of February	World Epilepsy Day
March	4	World Obesity Day
	8	International Women's Day
	10	National Kidney Day (India)
	12	Glaucoma Day
	12 to 18	World Glaucoma Week
	16	National Immunization Day/Vaccination Day
	20	World Oral Health Day
	21	World Down Syndrome Day / World Forestry Day
	24	World TB Day
	Second Wednesday of March	No Smoking Day
April	Second Thursday of March	World Kidney Day
	2	World Autism Awareness Day
	7	World Health Day
	11	World Parkinson's Day
	17	World Haemophilia Day
	19	World Liver Day
	22	Earth Day
	25	World Malaria Day
	28	World Day for Safety and Health at Work
	22 - 29	World Primary Immunodeficiency Week
Last Week of April (24 – 30)		World Immunization Week

	01-30	Irritable Bowel Syndrome (IBS) Awareness Month, Stress Awareness Month, International Caesarean Awareness Month
May	1	International Labour Day
	5	World Hand Hygiene Day
	6	International No Diet Day
	8	World Red Cross Day
	12	World Chronic Fatigue Syndrome Awareness Day / International Nurses Day
	15	International Kangaroo Care Awareness Day
	16	National Dengue Day
	17	World Hypertension Day
	18	World Aids Vaccine Day
	19	World Family Doctor Day
	22	World Preeclampsia Day
	25	World Thyroid Day
	28	International Day of Action for Women's Health / International Women's Health Day
	29	World Digestive Health Day
	30	World Multiple Sclerosis Day
	31	Anti – Tobacco Day / World No Tobacco Day
	First Tuesday of May	World Asthma Day / World Thalassemia Day / World Ovarian Cancer Day
	Second Sunday of May	International Mother's Day (Related to Health / Nutrition of Mother's)
June	5	World Environment Day
	8	World Brain Tumor Day
	14	World Blood Donation Day
	15	World Elder Abuse Awareness Day
	18	Autistic Pride Day
	19	World Sickle Cell Day
	21	International Yoga Day
	26	International Day against Drug Abuse and Illicit Trafficking
	12 - 18	International Man's Health Week
July	1	National Doctors Day
	11	World Population Day
	28	World Hepatitis Day / World Liver Day
	29	ORS Day
August	1 to 7	World Breast Feeding Week
	13	World Organ Donation Day
	19	World Humanitarian Day

	25 August to 8 September	National Eye Donation Fortnight
September	1 to 7	National Nutrition Week
	10	World Suicide Prevention Day
	17	World Marrow Donor Day and World Patient Safety Day
	21	World Alzheimer's Day
	25	World Pharmacist Day
	28	World Rabies Day
	29	World Heart Day
	Every Last Sunday	World Day of the Deaf
October	1	International Day for the Elderly / World Vegetarian Day
	2	No Alcohol Day
	6	World Cerebral Palsy Day
	10	World Mental Health Day
	12	World Arthritis Day
	13	World Thrombosis Day
	15	Global Hand Washing Day
	16	World Food Day
	17	World Trauma Day
	20	World Osteoporosis Day
	21	World Iodine Deficiency Day
	24	World Polio Day
	29	World Stroke Day
	Entire October	Breast Cancer Awareness Month
	Second Thursday of October	World Sight Day
November	3	One Health Day
	10	World Immunization Day
	12	World Pneumonia Day
	14	World Diabetes Day
	17	World Prematurity Day and National Epilepsy Day
	19	World Toilet Day
	18 – 24	World Antibiotic Awareness Week
	15 – 21	Newborn Care Week
	1 - 30	Pancreatic Cancer Awareness Month / Lung Cancer Awareness Month
	Every Third Wednesday	World COPD Day
December	1	World AIDS Day
	2	National Pollution Prevention Day
	3	International Day of persons with disabilities
	12	International Universal Health Coverage Day
	1 - 31	Constipation Awareness Month



National Health Profile of India

The National Health Profile of India (NHP) is an initiative at par with international standards of data publications. The objective of this publication is to create a versatile database of health information of India which is comprehensive, up-to-date and easily accessible to all stakeholders in the healthcare sector. NHP provides recent trends in demography, disease profile (communicable and non communicable/lifestyle diseases) and available health resources that define a country's health status. Following the standard coding from Family of International classification (FIC) in presenting the diseases profile will improve interoperability of the data internationally. NHP provides relevant information to the planners, policy makers, health administrators, research workers and others engaged healthcare sector to take informed decisions. This publication will also be useful for medical post graduates and trainees of medical and paramedical personnel and will contribute further to the improvement of quality of health services and equitable distribution of health resources in the country.

The research team for NHP assessed a large number of websites and publications dealing with management of health data relevant to health status of a nation and adopted a modified structure of six – indicators - Demographic, Socio-Economic, Health Status, Health Finance, Human Resources in Health Sector and Health Infrastructure in order to organize and manage the health information of India. This structure was discussed in great detail (with a range of people from senior health policy makers, administrators to epidemiologists and anthropologists) to assess its robustness to handle data now and afterwards and the need to include or exclude data from the existing publications. Identifying the most appropriate data sources for the selected indicators is an on-going research. Eventually we present the most updated data identified from various sources and are illustrated in the new format of tables with various combinations of parameters such as age, sex, urban, rural etc.

NHP can contribute towards providing better universal and equitable healthcare to its people as envisaged in National Health Policy 2017 as it helps in informed decision making on policies and initiatives of various stakeholders in healthcare sector. Nevertheless, we recognize the need for continuous improvement of this publication to match the ever changing health needs of people and the paradigm shifts in program implementation to achieve higher levels of effectiveness. We envision that this structure of data organization will undergo further standardization and enhancement of the database.