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# EnviStats India 2023 Vol-I: Environment Statistics



Social Statistics Division  
National Statistical Office  
Ministry of Statistics and Programme Implementation  
Government of India

### ***Acknowledgement***

The Division gratefully acknowledges the contribution of all the source agencies, without whom this multifarious collection of statistics could not have been possible.

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## Acronyms

	µm	Micrometre
	µMHO	Micromho
A	AES	Acute Encephalitis Syndrome
B	BGCI	Botanic Gardens Conservation International
	BMW	Bio-medical Waste
	BP	Biomass Power
	BPL	Below Poverty Line
	BSI	Botanical Survey of India
C	C2F6	Hexa-fluoro-ethane
	CAWT	Coalition Against Wildlife Trafficking
	CBD	Convention on Biological Diversity
	CBHI	Central Bureau of Health Intelligence
	CCRF	Code of Conduct for Responsible Fisheries
	CDRC	Central Drought Relief Commissioner
	CEA	Central Electricity Authority
	CF4	Tetra-fluoro-methane
	CGWB	Central Ground Water Board
	CH4	Methane
	CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
	CMFRI	Central Marine Fisheries Research Institute
	CPCB	Central Pollution Control Board
	CRZ	Coastal Regulation Zone
	CSR	Corporate Social Responsibility
	Cu.m	Cubic Metre
	CWC	Central Water Commission
	CWWG	Crop Weather Watch Group
	CZA	Central Zoo Authority
D	DAC&FW	Department of Agriculture, Cooperation & Farmers' Welfare
	DES	Directorate of Economics & Statistics
	DGHS	Directorate General of Health Services
	DM	Disaster Management
	DPSIR	Driving forces-Pressure-State-Impact-Response Framework
	DRR	Disaster Risk Reduction
E	EE	Environmental Education
	EEZ	Exclusive Economic Zone
	EIA	Environment Impact Assessment
	EWS	Early Warning Systems
F	FAO	Food and Agriculture Organization
	FDES	Framework for the Development of Environment Statistics
	FSI	Forest Survey of India
G	GSI	Geological Survey of India
	GTF	Global Tiger Forum
	GWh	Gigawatt Hours
H	ha	Hectares
	HFC	Hydro-fluoro-carbons

I	IBM	Indian Bureau of Mines
	ICAR	Indian Council for Agriculture Research
	IEA	International Energy Agency
	IMD	India Meteorological Department
	INCOIS	India National Centre for Oceanic Information Services
	IPCC	International Plant Protection Convention
	ISRO	Indian Space Research Organisation
	ITTC	International Tropical Timber Organisation
	IUCN	International Union for Conservation of Nature
	IWAI	Inland Waterways Authority of India
	IWC	International Whaling Commission
	IWT	Inland Water Transport
J	JE	Japanese Encephalitis
K	Kg	Kilogram
	Km <sup>2</sup>	Square Kilometre
	Kms	Kilometres
	KVIC	Khadi and Village Industries Commission
L	L1	Level 1
	L2	Level 2
	LNG	Liquefied Natural Gas
	LPG	Liquefied Petroleum Gas
M	m	Metre
	M/o	Ministry of
	MCM or M.C	Million Cubic Metre
	MDG	Millennium Development Goals
	MEA	Multilateral Environmental Agreement
	Mg/l	Milligrams per litre
	Mha	Million Hectares
	MHA	Ministry of Home Affairs
	MHRD	Ministry of Human Resource Development
	MLD	Million Litres per Day
	MLS	Minimum Legal size
	MNRE	Ministry of New and Renewable Energy
	MODIS	Moderate Resolution Imaging Spectroradiometer
	MOEF&CC	Ministry of Environment, Forest & Climate Change
	MOES	Ministry of Earth Sciences
	MOHFW	Ministry of Health & Family Welfare
	MOS <sub>2</sub>	Molybdenum disulfide
	MPA	Marine Protected Areas
N	N <sub>2</sub> O	Nitrous Oxide
	NAAQS	National Ambient Air Quality Standards
	NAPCC	National Action Plan on Climate Change
	NBPGR	National Bureau of Plant Genetic Resources
	NCCR	National Centre for Coastal Research
	NCERT	National Council of Educational Research and Training
	NCF	National Curriculum Framework
	NCRB	National Crime Records Bureau
	NCT	National Capital Territory

	NDMA	National Disaster Management Authority
	NDMP	National Disaster Management Plan
	NGC	National Green Corps
	NITI Aayog	National Institution for Transforming India Aayog
	NPE	National Policy of Education
	NRSA	National Remote Sensing Agency
	NRSC	National Remote Sensing Centre
	NTCA	National Tiger Conservation Authority
O	O <sub>3</sub>	Ozone
	ODS	Ozone Depleting Substances
	OECD	Organisation for Economic Co-operation and Development
P	PARIVESH	Pro Active Responsive facilitation by Interactive and Virtuous Environmental Singlewindow Hub.
	PGS	Participatory Guarantee System
	PIC	Prior Informed Consent
	PM	Particulate Matter
	POPs	Persistent Organic Pollutants
	ppb	Parts Per Billion
	ppm	Parts Per Million
R	RES	Renewable Energy Sources
	Rs.	Indian Rupees
	RSMC	Regional Specialized Meteorological Centre
S	SACON	Salim Ali Centre for Ornithology and Natural History
	SAICM	Strategic Approach to International Chemicals Management
	SASE	Snow and Avalanche Study Establishment
	SDG	Sustainable Development Goals
	SEEA	System of Environmental-Economic Accounting
	SEEA-CF	System of Environmental Economic Accounting Central Framework
	SF <sub>6</sub>	Sulphur-hexafluoride
	SFDRR	Sendai Framework for Disaster Risk Reduction
	SHP	Small Hydro Project
	SNA	System of National Accounts
	SPCB	State Pollution Control Board
	Sq. Kms.	Square Kilometres
T	TCWC	Tropical Cyclone Warning Centres
	TN	Total Nitrogen
	TP	Total Phosphorus
U	U&I	Urban & Industrial Water Power
	UNCCD	United Nations Convention to Combat Desertification
	UNFCCC	United Nations Framework Convention on Climate Change
	UNFF	United Nation Forum on Forests
	UNSD	United Nations Statistics Division
	UV	Ultra-Violet
W	WHC	World Heritage Convention
	WRIS	Water Resources Information System
Z	ZSI	Zoological Survey of India



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