

Table 1.9: India's major natural disasters since 1990

Year	Type	Affected population location	Loss (no. of human life)	Loss to crops & property
1990	Cyclone	Andhra Pradesh and Tamil Nadu	928	₹ 22.47 billion
1991	Earthquake	Uttar Kashi, Uttar Pradesh	768	₹ 0.89 billion
1992	Drought	Maharashtra		₹ 28.23 billion
1993	Floods	Arunachal Pradesh, Assam, Bihar, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Mizoram, Punjab, Rajasthan, Tripura and Uttar Pradesh	1643	₹ 21.06 billion
1993	Earthquake	Maharashtra	N.A.	N.A.
1994	Cyclone	Andhra Pradesh and Tamil Nadu	226	Loss to property estimated at ₹ 6.12 billion in Tamil Nadu and 4,44,194 ha. of land in Andhra Pradesh.
1995	Floods	Large parts of the country	1360	Property worth ₹ 17.7 billion and 2.35 million hectare crop damaged.
1996	Floods	Large parts of the country	1700	Property worth ₹ 22.0 billion and 20.0 million hectare crop damaged.
1996	Cyclone	Andhra Pradesh	1058	0.3 million houses fully and a similar number partially damaged. 0.1 million hectare crop damaged. Loss to property worth ₹ 61.26 billion.
1997	Earthquake	Jabalpur	39	N.A.
1998	Earthquake	Chamoli	100	N.A.
1999	Cyclone	Odisha	9887	1.8 million hectare crop area and 1.6 million houses damaged.
1999	Cyclone	West Bengal	N.A.	₹ 577.30 million
2000	Floods	Andhra Pradesh, Assam, Arunachal Pradesh, West Bengal, Bihar, Punjab, Uttar Pradesh, Himachal	3048	Estimated value of public properties ₹ 1957.82 crores.

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		Pradesh, Gujarat, Karnataka, Kerala, MP and Sikkim		
2001	Earthquake	Gujarat	N.A.	Estimated value of public properties ₹ 21,262 crores. Over 20,000 people killed, 1,50,000 injured and 1,59,00,000 affected, 12.54 lakh house damaged.
2004	Tsunami/ Tide waves	Andaman & Nicobar Islands, Andhra Pradesh, Tamil Nadu and Puducherry	N.A.	Over 10,749 people killed. 5,640 people expected missing. About 6.5 lakh people moved to the referred places.
2005	Earthquake	Pakistan & Kashmir	N.A.	Over 87,000 people killed.
2008	Kosi floods	North Bihar	527	19323 livestock perished, 3.3 million persons affected.
	Cyclone Nisha	Tamil Nadu	204	
2009	Floods	Andhra Pradesh, Karnataka	300	N.A.
	Drought	252 districts in 10 States	N.A.	N.A.
2010	Cloud-burst	Leh, Ladakh in Jammu & Kashmir	N.A.	N.A.
2011	Earthquake	North Eastern India with epicenter near Nepal Border and Sikkim	97	N.A.
	Floods	19 districts of Odisha	45	N.A.
	Earthquake	Sikkim, West Bengal, Bihar	60	N.A.
	Cyclone Thane	Tamil Nadu, Puducherry	47	N.A.
2012	Floods	Assam	N.A.	N.A.
	Floods	Uttarkashi, Rudraprayag and Bageshwar district & of Uttarakhand	52	N.A.
	Cyclone Nilam	Tamil Nadu	65	N.A.
2013	Cyclone Mahasen	Tamil Nadu	8	N.A.
	Floods/Land-	Uttarakhand and Himachal Pradesh	4094	N.A.

Natural Resources

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	slides			
	Cyclone Phailin	Odisha and Andhra Pradesh	23	N.A.
	Floods	Andhra Pradesh	53	N.A.
	Floods	Odisha	21	N.A.
2014	Cyclone Hud Hud	Andhra Pradesh & Odisha	N.A.	N.A.
	Floods	Jammu & Kashmir	N.A.	N.A.
2015	Cyclonic Storms	West Bengal	N.A.	N.A.
	Floods and Heavy Rains	Tamil Nadu, Rajasthan, Andhra Pradesh, Gujarat	N.A.	N.A.
2016	Cyclonic Storm	Tamil Nadu	N.A.	N.A.
2017	Lightning	Odisha and Maharashtra	N.A.	N.A.
2018	Floods and Heavy Rains	Kerala and Uttar Pradesh	N.A.	N.A.
2019	Floods and Heavy Rains	Bihar, Maharashtra and Kerala	N.A.	N.A.

Note : N.A.: Not available.

Source : EnviStats India 2020, Central Statistics Office, Ministry of Statistics & Programme Implementation, Govt. of India.
(Website: <http://www.mospi.gov.in/publication/envistats-india-2020-vol-1-environment-statistics>)