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Climate action failure, extreme weather events, biodiversity loss are the long-term global risks

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One out of every four Indian is multidimensionally poor

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40% of water quality monitoring stations have unhealthy levels of total coliform

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140 Coastal erosion

More than a third of India's coastline witnessed erosion between 1990 and 2018

146 Ocean health

India's score in the Ocean Health Index has progressively declined since 2012

151 STATE OF BIODIVERSITY

152 Forests cover

Forest cover in 38% districts have shrunk between 2019 and 2021

154 Missing forests

A third of India's recorded forests has not been assessed in the latest forest survey

156 Climate hotspots

By 2030, 45 to 64% of India's forest cover is likely to become a climate hotspot

160 Wildlife crimes

India lost at least 826 wild animals to poaching between 2019 and March 2021

163 STATE OF LAND

164 Land degradation

Nine states account for 80% of the degraded land in India

166 Soil health

Over 96% of soil samples are deficient in nitrogen; 61% are deficient in phosphorus

177 STATE OF AGRICULTURE

178 Farm households

The share of agricultural households has decreased between 2012-13 and 2018-19

180 Debt

More than half of the agricultural households in India are under debt

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20 states/UTs recorded farmer suicides in 2020. In 2019, it was 17

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Climate disasters responsible for 76% of new internal migration in 2020

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Climate impacts are making people more vulnerable to trafficking in India

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Over 1.7 million Indians die due to diseases attributable to poor diet every year

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India's rate of consumer food price index jumped by 327% in April 2021 and 2022

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At 34.5%, Haryana had the highest rate of unemployment in April 2022

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Payment delays were deferred for three months in 25% of the cases

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Rising mercury 234

India recorded its fifth warmest year in 2021 due to an unusually warm winter

235 Heatwaves

India reported 280 heatwave days in 2022, the highest in 12 years

236 Extreme weather events

At least 1,750 people died due to extreme weather events in 2021

238 Government expenditure

24 states/UTs have reduced their spending on natural calamities between 2021-22 and 2020-21

242 Melting glaciers

There are 25 disaster-prone glaciers that need to be monitored closely

245 STATE OF ENERGY

246 Coal burning

One-third of all carbon emissions come from burning coal in the world

249 STATE OF CITIES

250 Capital problem

Chennai is the only capital city to feature in the top 5 of the urban index

267 STATE OF WASTE

268 Hazardous waste

India's hazardous waste generation has increased by 5% in 2019-20 and 2020-21

270 E-waste

India's e-waste increased by 32% between 2018-19 and 2019-20

271 Plastic waste

India recycled 12% and burnt 20% of the plastic waste it generated in 2019-20

275 STATE OF AIR

276 Pollution and life expectancy

Indians will live for an additional 5.9 years if the country meets the WHO levels of PM2.5