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## Marine Fish Stock Status of India 2022



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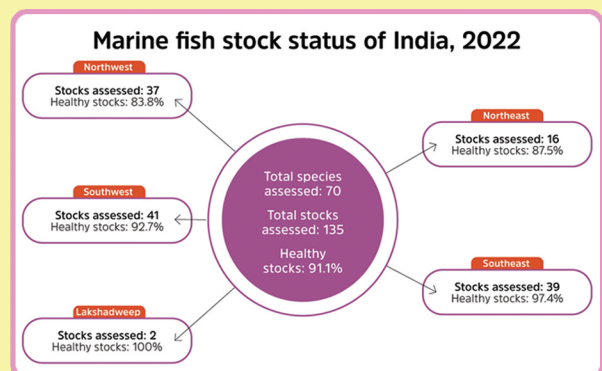
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- Marine fish stock assessment is a scientific process to estimate the status of a fish stock under the current fisheries management regime. This invaluable information serves as a bedrock for fisheries managers, empowering them to forge decisions of paramount importance in the realm of sustainable fishery management.
- 'Marine Fish Stock Status of India 2022' is a path-breaking research output of the ICAR-Central Marine Fisheries Research Institute (CMFRI) providing valuable insights into the health of India's marine fisheries and is the first endeavor of its kind in the Asian Region using biology-based data.
- The vast majority of India's assessed marine fish stocks are currently healthy, which is a positive sign for the country's marine fisheries sector.
- Overall, 135 marine finfish and shellfish stocks were assessed using marine fish landings and species-specific biology data from 1,168 landing centres from the Northwest, Southwest, Northeast, Southeast and Lakshadweep regions.
- The study sums up that of the 135 fish stocks assessed in 2022, 91.1% were healthy.



- The highest percentage of healthy stocks was observed in the Southeast region (97.4%) followed by the Southwest (92.7%), the Northeast (87.5%) and the Northwest (83.8%).
- The report also identifies management measures that could be applied to the fish stocks/ species that are of concern with regional approaches that will ensure their sustainability.
- This report will set the stage for a Management Strategy Evaluation (MSE) framework for marine fisheries in the country. It will also form a valuable resource for fishery managers, policymakers, researchers and other stakeholders who are working to ensure the sustainability of India's marine fisheries.