

# Review of: "Mental health in fishing communities: An overview of current knowledge and information gaps for fisheries"

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**Potential competing interests:** No potential competing interests to declare.

Thanks for giving me a chance to review this important set of data

The article emphasizes that mental health aspects of fishers in developed countries primarily revolve around their lifestyles and mental resilience in facing unexpected fishing access restrictions caused by human activities like oil spills. In Europe and North America, there is a concerted effort to adapt existing mental health measures to evaluate the well-being of fishers. This shift is driven by the global focus on mental health and is expected to lead to an increase in both quantitative and qualitative studies on the mental health of fishers in these high-income continents.

The main objective of the scoping review discussed in the article was threefold. Firstly, to identify the range of mental health aspects covered in fisheries literature. Secondly, to determine the geographic focus of fisheries mental health literature. And finally, to examine the factors contributing to the global disparity in fisheries mental health research.

The article argues that mental health disorders in individuals have negative effects on the overall mental health of the fishing community, particularly in high-risk occupations like fishing. Factors such as chronic job insecurity, concerns over tenure security of fishing concessions (e.g., licenses, permits, and quotas), and anxiety related to changing environmental conditions contribute to a mental health crisis among small-scale and large commercial fishers. Studies have reported high rates of suicide and violence within these fishing communities, indicating the urgent need to address mental health issues in the sector.

Few suggestions

This study further strengthen by adding a limitation section, such as geographic coverage and generalization of the study etc..

It is considered as the vulnerability and resilience are inversely proportional, ie the more vulnerable the community like fisherman they are more mentally strong, the authors may comment on this statement

Thanks

