

# Coronavirus (Covid-19): Its Impacts On The Fisheries And Aquaculture Industry

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## Abstract

The coronavirus pandemic, which is caused by acute severe respiratory syndrome, is declared a world health emergency of global concern and has had a severe impact on the fisheries and aquaculture industry. Its severe cases cause severe acute respiratory stress, and the people most vulnerable to this disease are people with cardiovascular issues and health problems. It is mainly associated with mortality in severe cases as a result of myocardial injury. This disease has had severe impacts on the fisheries and aquaculture industry in recent times. Therefore knowing its impact on fisheries and aquaculture is essential for the industry to prevent collapsing and affecting the fisher folks and stakeholders and the vulnerable groups in the sector. The restrictions taking by some countries to contain this pandemic have impacted the fisheries and aquaculture products that aquaculture produce. It was revealed that inputs, including fuels, have experienced a shortage due to the lockdown restrictions, and these restrictions have severely impacted the fishing industries. The fisheries and aquaculture industry has been significantly affected by COVID-19, leading to socioeconomic losses and food insecurity. Nonetheless, it was recommended that policymakers need to focus on helping the industry's supply chain, livelihoods, and care for the vulnerable in the industry around the globe survive this pandemic. Furthermore, the task force needs to be established to embark on initiatives that could help reduce the impact

of this pandemic in the fisheries industry and provide support for the fisheries and aquaculture sectors. However, even though COVID-19 has dramatically affected the fisheries and aquaculture industry, its impact might also pave the way for innovations and technology that will be adopted. It may help improve the industry's aftermath of this pandemic

## Biography

Gyan Watson Ray is a dynamic and ambitious professional author and scientific researcher combining a strong academic background with valuable experience in the fisheries and aquaculture industry around the world. Possess excellent written skills and oral communication acquired from exposure to the academic and scientific environment and I'm adept at liaising with scientific researchers and stakeholders of the aquaculture industry at various levels. I also thrive best in a team-based role and display the initiatives, worked on replacing fishmeal with plant proteins, and well as studying antimicrobial peptides effects in fish and shrimp. My objective is to keep learning and improve myself every day to bring out the best in me and help others. My vision is to learn new skills and to bring out new scientific knowledge to improve the aquaculture industry in the world and use aquaculture as a tool to eliminate poverty in our society.