

Climate change and the economics of fisheries in Australia

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Abstract

Climate change is generally agreed to be one of the biggest challenges facing the world today, and Australia is no exception. Marine fisheries productivity and distribution is predicted to change with ocean warming. Here, I will examine the economic consequences of climate change on the Australian fishing industry. I will discuss how the costs and benefits derived from fishing by the industry is likely to be affected by climate. In addition, I will discuss how the industry may adapt to these changes. For this contribution, I will apply both market analysis and economic modelling of fisheries.