

Climate Change and Its Economic Impacts on Coastal Regions

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Abstract. This paper explores the economic impacts of climate change on coastal regions, focusing on vulnerabilities and adaptation strategies. We assess the economic costs of rising sea levels and extreme weather events, providing insights into effective adaptation measures. The study aims to inform policy development for climate-resilient coastal economies.

Keywords: Climate Change, Economic Impacts, Coastal Regions, Adaptation Strategies, Policy Development

Introduction

Climate change poses significant economic challenges to coastal regions, which are particularly vulnerable to its effects. This paper examines the economic impacts of climate change on these areas, focusing on the vulnerabilities and adaptation strategies required to mitigate these effects. We analyze the economic costs associated with rising sea levels and extreme weather events, providing insights into effective adaptation measures that can support climate-resilient coastal economies. Our findings are intended to guide policy development aimed at enhancing the resilience of coastal regions to climate change.

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