

Economic Sectors Targeted By Sea Grant Research, Education, and Outreach Programs

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What are the economic sectors served by Sea Grant?

Under “sustainable fisheries and aquaculture,” the following industries were listed: (1) commercial fishing, (2) seafood processing, (3) seafood wholesaling, (4) seafood retailing, (5) marine aquaculture, and (6) live-bait dealers.

The “healthy coastal ecosystems” focus area includes (1) research and development in biotechnology; (2) research and development in the physical, engineering, and life sciences; and (3) research and development in the social sciences and humanities.

Under “resilient communities and economies,” these industries were identified: (1) working waterfronts, (2) commercial marinas, (3) charter boats for hire, (4) saltwater recreational fishing, (5) wildlife watching, (6) coastal restoration, and (6) ship building and repair.

Under the focus area “environmental literacy and workforce development,” five industries were identified: (1) other justice, public order, and safety activities; (2) administration of air and water resource and solid waste management programs; (3) administration of general economic programs; (4) regulation of agricultural marketing and commodities; and (5) household sector.

What is this study all about?

Sea Grant, an organization with a history of working closely with water-dependent industries, has documented many examples where research, education, and outreach (REO) programs have increased private-sector economic activity, including the creation or expansion of businesses and jobs. Yet, there has not been a systematic survey in the Gulf region to assess the full scope of these impacts. This preliminary study provides general information about the benefits the region’s industries have gained from REO efforts sponsored by the Gulf of Mexico Sea Grant Programs. The study is a critical first step in conducting a future systematic assessment of the economic benefits resulting from these programs.

How do the results of this study benefit you?

In one way or another you and your household, business, government agency or non-profit organization will be dealing with U.S. economic sectors, industries or businesses. When you do, you will need economic information about these industries.

The long-term data on the economic contributions of the targeted industries to the regional economy of each of the five Gulf States were compiled from various secondary sources. The time-series economic indicators consist of the annual sales and employment impacts of each sector served by Sea Grant projects. In some cases, only the direct employment impacts were available for compilation.

When assessing the initial economic impacts on the U.S. industry or economic sectors by Sea Grant projects, these time-series economic indicators set the upper limits to the annual impacts that these projects can generate.

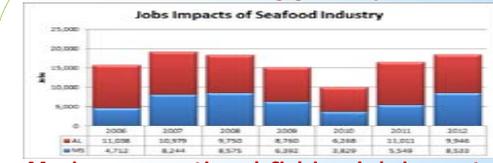
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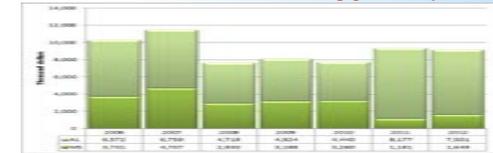
<http://www.coastal.msstate.edu/msalsgimpacts.html>

Using your smart phone, ask Siri or Cortana to search for “Economic Impacts, Mississippi Alabama”.

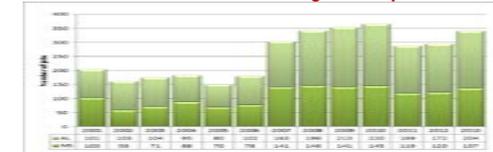
Seafood industry job impacts



Marine recreational fishing job impacts



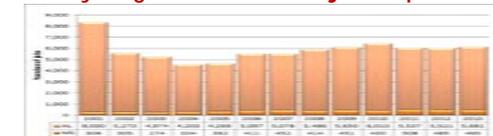
Charter boats direct job impacts



Marinas job impacts



Phy-Eng-Life-Sci direct job impacts



Biotechnology direct job impacts



Households direct job impacts

