

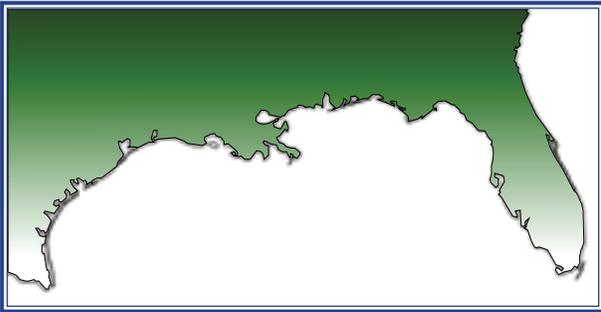
Multi-Region

Ongoing

- National deep-sea coral geodatabase
\$170,000 in FY2010; \$170,000 in FY2011
- Program coordination \$175,879 in FY2010;
\$189,500 in FY2011

FY2011

- \$22,825 for State of Deep-Sea Coral and
Sponge Ecosystems Report
- \$5,800 for igniting a discourse on deep-sea
sponge science and conservation



Gulf of Mexico

FY2011

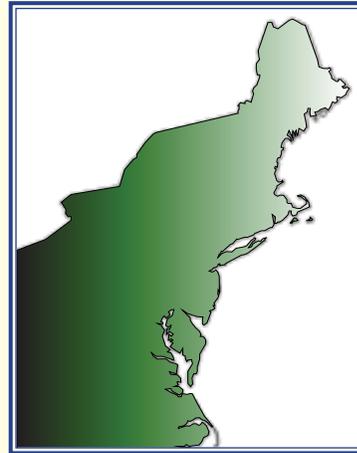
- \$50,000 for habitat suitability modeling for
deep-sea corals in the Northern Gulf of Mexico

FY2010

- \$36,000 for Cold-Water Coral Geographic
Database update for the Gulf of Mexico

FY2009

- Flower Garden Banks National Marine
Sanctuary deep-sea coral investigations



Northeast

FY2011

- \$46,500 for modeling of suitable habitats for
deep-sea corals in the Northwest Atlantic
- \$20,000 for Northeast field study priorities workshop

FY2010

- \$36,480 for creation of ultra-high resolution
multibeam sonar images targeting deep-sea coral
habitats in Hudson Canyon

FY2009

- Deriving deep-sea coral and sponge distribution
data from archived video records in Northeast
- Mapping the intensity of fishing in the Northeast
using gears that may damage deep-sea corals

South Atlantic

Three-year field study: \$1,013,500 in FY2009;
\$790,000 in FY2010; \$620,728 in FY2011

FY2010

- \$50,000 for growth rates in deep-sea stlyasterid corals off the
southeastern U.S.
- \$38,500 for integration of South Atlantic and Gulf of Mexico
fishing intensity data sets into a spatially explicit data
warehouse
- \$37,750 for protecting deep reefs: correlating deep coral loc
ations with VMS data on fishing locations
- \$31,040 for mapping of hook and line fishing efforts relative
to deep coral ecosystems in the South Atlantic Bight

FY2009

- Analysis of autonomous underwater vehicle (AUV) sonar
data from deepwater coral habitats
- Analysis and distribution of deepwater commercial fisheries
species in deepwater coral habitats off eastern Florida
- Integrating mapping and fisheries data for deep-sea coral
habitats off South Carolina and Georgia
- Analysis of fishing intensity and potential deep-sea coral
impacts in the U.S. South Atlantic and Gulf of Mexico

