

Health and Well-being in Gulf Coastal Counties Impacted by the Deepwater Horizon Industrial-Environmental Disaster

NOAA, NOS, NCCOS
Hollings Marine Laboratory
Center for Coastal Monitoring and Assessment

Project Summary: We are exploring the changes in the health and well-being of communities in the Gulf of Mexico over a 10 year period that includes 2010, the year of the Deepwater Horizon oil spill. Using indicators of general health, economic and social conditions, and ecosystem services at the county level, we will model the relationship of communities' well-being to the conditions of the environment. Changes in the ways that communities interact with and benefit from the environment are of particular importance for assessing the impact of environmental disasters on society.

Contacts:

Susan Lovelace, Co-PI Susan.Lovelace@noaa.gov
Hollings Marine Laboratory
331 Ft. Johnson Road
Charleston, SC 29412
843.762.8933

Theresa Goedeke, Co-PI Theresa.Goedeke@noaa.gov

Maria Dillard, Associate Investigator Maria.Dillard@noaa.gov

Other project staff:

Kirk Yedinak, Database Manager

Stacey Thompson, Database Co-manager

Lauren Brown, College of Charleston, Graduate Research Assistant

Lowell Atkinson, College of Charleston, Graduate Research Assistant