

**Coastal Storms Program Gulf of Mexico Stakeholder Survey**

**Mode: Web-based/Paper**

Thank you for participating in this survey. NOAA’s Coastal Services Center in Charleston, SC is working with Eastern Research Group, Inc. (ERG) to conduct an evaluation of NOAA’s Coastal Storms Program (CSP) in the Gulf of Mexico. NOAA implemented this program from 2007 to 2012 through the Mississippi-Alabama Sea Grant Consortium. The purpose of the evaluation is to assess the program’s progress toward its objectives and the economic impact of the program in terms of costs and benefits. As part of this evaluation, ERG is conducting this survey of stakeholders in the Gulf to better understand your satisfaction with how the program functions, the usefulness of the products it generates, and how the program benefits compare to its costs.

Your participation in the survey is completely voluntary and your identity and responses will remain anonymous.

**Products Module**

The first set of questions asks about a number of products and services that the Coastal Storms Program, in conjunction with Mississippi-Alabama Sea Grant, developed, implemented, or promoted between 2007 and 2012.

**1. Are you aware of the Community Resilience Index developed by Mississippi-Alabama Sea Grant?**

- Yes
- No..... Go to Question #6.

**2. Is the Community Resiliency Index a product that you would use in your work?**

- Yes
- No..... Go to Question #6.

**3. Have you used it in your work?**

- Yes
- No..... Go to Question #6.

**4. How useful was the Community Resiliency Index in helping you to prepare for coastal storms?**

- Not at all useful
- Somewhat useful
- Very useful
- Essential

**5. To what extent did the Community Resiliency Index contribute to improving the resiliency of your community?**

- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

**6. Are you aware of the Critical Facilities Tool developed NOAA? The Critical Facilities Tool is a product often used in conjunction with the Community Resiliency Index.**

- Yes
- No..... Go to Question #11.

**7. Is the Critical Facilities Tool a product that you would use in your work?**

- Yes
- No..... Go to Question #11.

**8. Have you used it in your work?**

- Yes
- No..... Go to Question #11.

**9. How useful was the Critical Facilities Tool in helping you to prepare for coastal storms?**

- Not at all useful
- Somewhat useful
- Very useful
- Essential

**10. To what extent did the Critical Facilities Tool contribute to improving the resiliency of your community?**

- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

**11. Are you aware of the Unstructured Grid Catalog developed by NOAA? The Unstructured Grid Catalog is a set of spatial grids for use in hydrodynamic modeling developed by various groups and shared among stakeholders in the Gulf.**

- Yes
- No..... Go to Question #16.

**12. Is the Unstructured Grid Catalog a product that you would use in your work?**

- Yes
- No..... Go to Question #16.

**13. Have you used it in your work?**

- Yes
- No..... Go to Question #16.

**14. How useful was the Unstructured Grid Catalog in helping you to prepare for coastal storms?**

- Not at all useful
- Somewhat useful
- Very useful
- Essential

**15. To what extent did the Unstructured Grid Catalog contribute to improving the resiliency of your community?**

- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

16. Are you aware of the **Gulf Storms Web Portal** developed by NOAA, the Gulf of Mexico Alliance, and the Gulf of Mexico Sea Grant (see image)?

- Yes
- No.....Go to Question #20.

17. Have you ever visited the Web Portal?

- Yes
- No..... Go to Question #20.

18. How useful was the Web Portal in helping you to prepare for storms?

- Not at all useful
- Somewhat useful
- Very useful
- Essential

19. To what extent did the Web Portal contribute to improving the resiliency of your community?

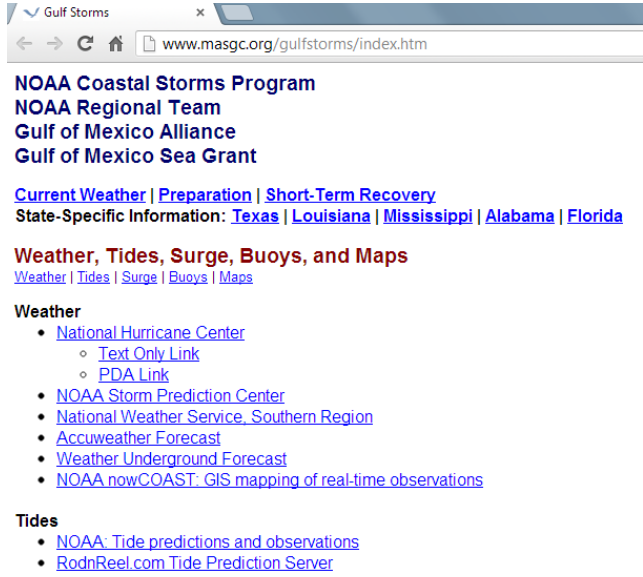
- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

20. Are you aware of the TV series "**Gambling Against Mother Nature**" developed in partnership by NOAA's Coastal Storms Program, the Mississippi/Alabama Sea Grant Consortium, WKRGTN, the City of Orange Beach, Alabama, and grassroots, inc.?

- Yes
- No..... Go to Question #23.

21. In your opinion, how useful was the TV series in helping members of the community be aware of the risks from coastal storms?

- No at all useful
- Somewhat useful
- Very useful
- Essential



22. In your opinion, to what extent did the TV series contribute to improving the resiliency of your community?

- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

23. Are you aware of the Homeowner's Handbook developed by the Mississippi Department of Marine Resources under a grant from Mississippi-Alabama Sea Grant?

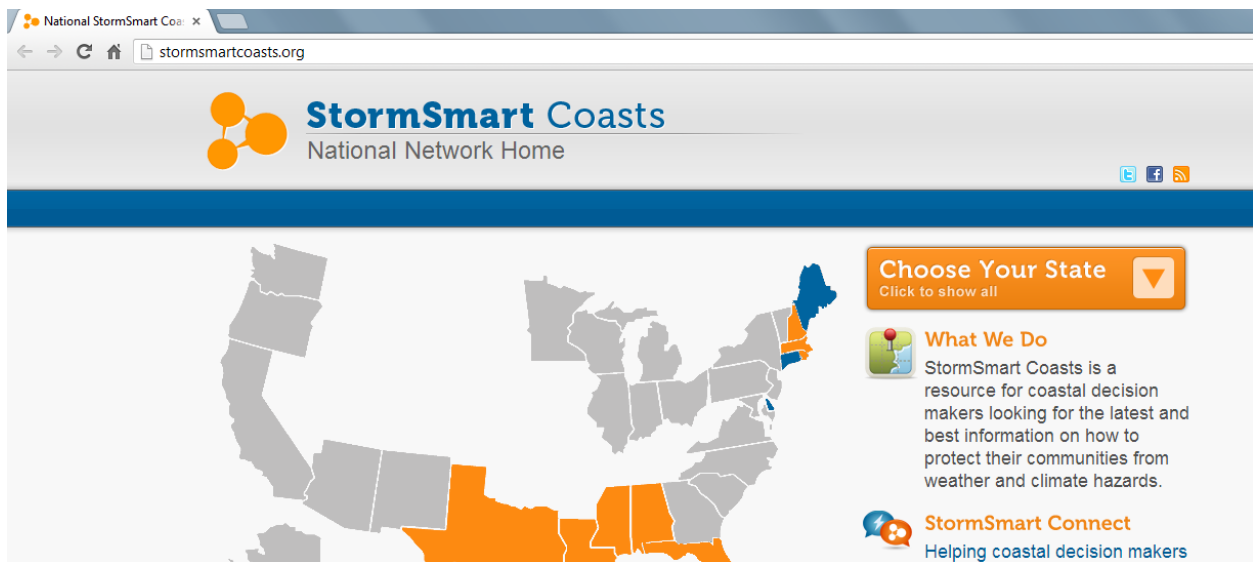
- Yes
- No..... Go to Question #25.

24. In your opinion, how useful is Homeowner's Handbook in helping homeowners prepare for coastal storms?

- Not at all useful
- Somewhat useful
- Very useful
- Essential

25. Are you aware of the StormSmart Coasts web site that NOAA and Mississippi-Alabama Sea Grant helped to promote under Coastal Storms Program (see image)?

- Yes
- No..... Go to Question #28.



26. Have you ever visited the StormSmart Coasts web site?

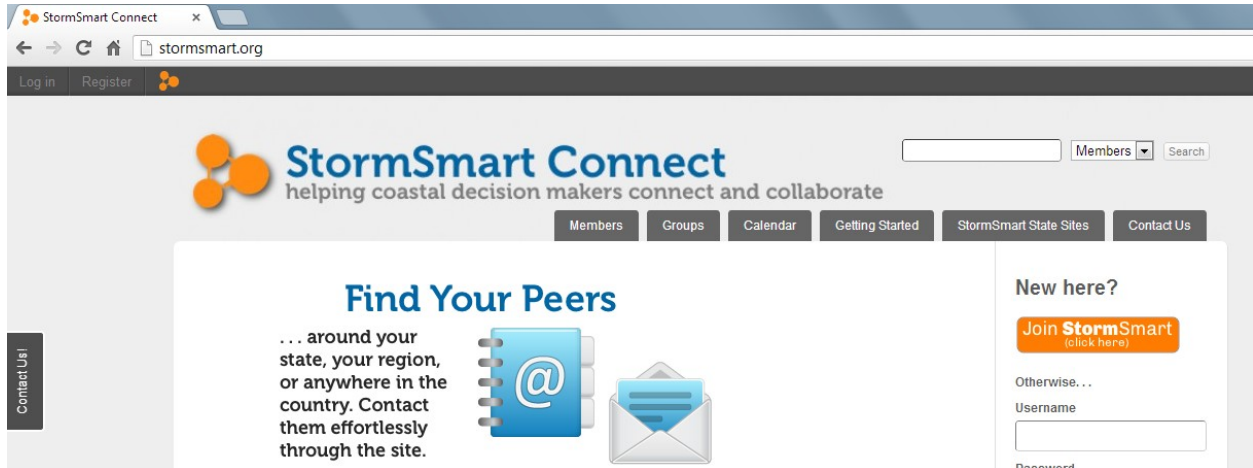
- Yes
- No..... Go to Question #28.

27. How useful was the StormSmart Coasts web site in helping you to prepare for coastal storms?

- Not at all useful
- Somewhat useful
- Very useful
- Essential

28. Are you aware of the StormSmart Connect web site that NOAA and Mississippi-Alabama Sea Grant helped to promote under the Coastal Storms Program (see image)?

- Yes
- No..... Go to Question #36.



29. Is the StormSmart Connect web site something that you would use in your work?

- Yes
- No..... Go to Question #33.

30. Have you used it in your work?

- Yes
- No..... Go to Question #33.

**31. How useful was the StormSmart Connect web site in helping you to prepare for coastal storms?**

- Not at all useful
- Somewhat useful
- Very useful
- Essential

**32. To what extent does the StormSmart Connect web site contribute to improving the resiliency of your community?**

- Did not contribute at all
- Made a small/moderate contribution
- Made a large contribution
- Was essential

**33. Do you reside in or regularly visit a coastal community in Mississippi?**

- Yes
- No.....Go to Question #36.

**34. Are you aware of the billboard campaign in Mississippi coastal communities (see image)?**

- Yes
- No.....Go to Question #36.



**35. How useful is the billboard campaign for raising community awareness of flood preparedness?**

- Not at all useful
- Somewhat useful
- Very useful
- Essential

**Short-Term/Mid-Term Outcomes Module**

The next set of question asks about various short- and mid-term outcomes targeted by the Coastal Storms program.

**36. Do you currently get information on resilience, preparedness, or recovery from Mississippi-Alabama Sea Grant?**

- Yes
- No

**37. Prior to 2007, did you get information on resilience, preparedness, or recovery from Mississippi-Alabama Sea Grant?**

- Yes
- No

*[Questions #38. - #42. are asked only if respondent answers “Yes” to Question #26.]*

**38. Have you followed the guidance for hazard mapping found on the StormSmart Coast web site?**

- Yes, we used the StormSmart guidance
- We do hazard mapping, but we did not use the StormSmart guidance
- No, we do not currently do any hazard mapping
- Not sure/don't know

**39. Have you followed the planning guidance found on the StormSmart Coast web site, such as creating a community master plan or a multi-hazard mitigation plan?**

- Yes, we used the StormSmart guidance
- We have done planning, but we did not use the StormSmart guidance
- No, we have not done any structured planning for storms
- Not sure/don't know



**40. Has your community followed any of the education and outreach guidance on the StormSmart Coast web site such as performing general hazard awareness training for citizens?**

- Yes, we used the StormSmart guidance
- We have education and outreach, but we did not use the StormSmart guidance
- No, we have no general education or training for citizens
- Not sure/don't know

**41. Has your community shared information or resources it has developed/found on storm preparedness or recovery on the StormSmart Coast web site?**

- Yes
- No
- Don't know/not sure

**42. Are there other resources on the StormSmart Coast web site that have not been mentioned above that your community has used?**

Please describe? \_\_\_\_\_

**43. How would you describe your level of awareness regarding the potential impacts of sea level rise on your community?**

- Not at all aware
- Slightly aware
- Moderately aware
- Very aware

**44. In your opinion, how effective has the NOAA Coastal Storms program been at improving *your* awareness of the impacts of sea level rise on your community through its products or outreach?**

- Not at all effective
- Effective to a small degree
- Moderately effective
- Very effective

**45. In your opinion, in general, how aware are members of your community on the potential impacts of sea level rise on the community?**

- Not at all aware
- Slightly aware
- Moderately aware
- Very aware

**46. In your opinion, how effective has the NOAA Coastal Storms program been at improving *your community's* awareness of the impacts of sea level rise through its products or outreach?**

- Not at all effective
- Effective to a small degree
- Moderately effective
- Very effective

**47. To what extent do you think the NOAA Coastal Storms Program, as implemented by Mississippi-Alabama Sea Grant in the Gulf of Mexico, built strong working partnerships?**

- Not at all
- To a limited/small extent
- To a moderate extent
- To a large extent

**48. To what extent do you think the NOAA Coastal Storms Program, as implemented by Mississippi-Alabama Sea Grant in the Gulf of Mexico, developed user-driven products and services?**

- Not at all
- To a limited/small extent
- To a moderate extent
- To a large extent

### **Resilience Module**

The next set of questions asks about storm preparedness in relation to Hurricanes Katrina and Isaac.

**49. My community was prepared for a major storm in 2005 when Hurricane Katrina impacted the Gulf.**

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Don't know/not sure

**50. My community was prepared for a major storm in August of 2012 when Hurricane Isaac impacted the Gulf.**

- Strongly disagree
- Disagree
- Agree
- Strongly agree
- Don't know/not sure

**51. To what extent were you more or less prepared for Hurricane Isaac compared to Hurricane Katrina?**

- Significantly more prepared for Isaac
- Somewhat more prepared for Isaac
- Same level of preparedness for Isaac
- Somewhat less prepared for Isaac
- Significantly less prepared for Isaac
- Don't know/not sure

**52. Please describe how your community was more or less prepared for Hurricane Isaac?**

Describe: \_\_\_\_\_

**Demographics**

**53. How would you describe your involvement in preparing for storms in the Gulf of Mexico?**

- Federal government
- State government
- Local government
- Academia/University
- Non-Profit
- Business
- Resident
- Other involvement

**54. How long have you been involved in preparing for storms in the Gulf of Mexico?**

- Less than 3 years
- 3 to 6 years
- 6 to 10 years
- More than 10 years

**55. What state are you most involved with in preparing for storms in the Gulf of Mexico?**

- Alabama
- Florida
- Louisiana
- Mississippi
- Texas

**You have completed the survey! Thank you for your feedback!**

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