

Appendix J Capability Assessment Information

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J.1 Department Head and Staff Interviews

During July 13th and 14th, 2010, a series of interviews was conducted with City Department Heads and Staff. The purpose of these interviews was to collect information for use in the City's capability assessment. The following staff members were interviewed:

- Director, Planning and Community Development
- Planning Division Head
- Historic Preservation Officer
- Floodplain Manager
- Chief Building Official
- Director, Municipal Utilities
- Emergency Management Coordinator
- City Attorney

A questionnaire was used to gather some information; other pieces of information were obtained through research and discussion. Table J.1-1 shows the questionnaire, and the recorded responses.

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**Table J.1-1
Capability Questionnaire**

Capability Questionnaire			
Planning Capability	Question Posed to	Response	Notes
Comprehensive Plan	Director Of Planning And Community Development, Planning Division Head	Yes	Updated In 2010
Capital Improvement Plan	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	Allowed to Lapse After Ike - Will Be Updated ASAP
Local Emergency Operations Plan	Emergency Management Coordinator	Yes	Updated In Accordance With TDEM Requirements
Local Recovery Plan	Emergency Management Coordinator	No	Recovery Is Discussed In An Annex To The City's EOP
Local Mitigation Plan	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	In Process	
Economic Development Plan	Director Of Planning And Community Development, Planning Division Head	Yes	As Part Of Comprehensive Plan
Public Partnership Strategy	Director Of Planning And Community Development, Planning Division Head	Yes	
Transportation Plan	Director Of Planning And Community Development, Planning Division Head	Yes	As Part Of Comprehensive Plan
Land-Use Plan	Director Of Planning And Community Development, Planning Division Head	Yes	As Part Of Comprehensive Plan

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Flood Mitigation Assistance (FMA) Plan	Director Of Planning And Community Development, Planning Division Head, Floodplain Manager	No	
Watershed Plan	Director Of Planning And Community Development, Planning Division Head, Floodplain Manager	No	No Defined Watersheds On Galveston Island
Firewise or Other Fire Mitigation Plan	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	No	
School Mitigation Plan	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	No	Public Schools Are Independent From City Government And Are Managed And Administered By The Galveston Independent School District
Storm Water Management Plan	Municipal Utilities Director	Yes	Covers Public Works Only - Applies To Urban Areas (103rd Street And East)
Critical Facilities Plan (Mitigation/Response/Recovery)	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	No	Mitigation / Response / Recovery Is Discussed In Some Public Works Procedures And Plans, But Not As A Specific Plan
Special Functional Plans:			
Downtown Redevelopment	Director Of Planning And Community Development, Planning Division Head	No	

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Policies And Ordinances	Question Posed To	Response	Notes
Airport	Director Of Planning And Community Development, Planning Division Head	Yes	
Land Buyout Program	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	No	Could Be Considered For An Action In LHMP
Long-Range Recreation Facilities Plan	Director Of Planning And Community Development, Planning Division Head	Yes	As Part Of Comprehensive Plan
School Siting Plan	Director Of Planning And Community Development, Planning Division Head	No	Public Schools Are Independent From City Government And Are Managed And Administered By The Galveston Independent School District
Open Space Plan	Director Of Planning And Community Development, Planning Division Head	No	Development Is Contemplated And Discussed In Comprehensive Plan
Transportation Improvement/Retrofit	Director Of Planning And Community Development, Planning Division Head	Yes	As Part Of Comprehensive Plan
Water And Sewer Construction/Retrofit	Municipal Utilities Director	Yes	Master Plans Exist For Both Water And Sewer
Coastal Zone Management Plan	Director Of Planning And Community Development, Planning Division Head	Yes	Under State Plan And Local Beach/Dune Preservation Ordinance
Historic Preservation Plan	Historic Preservation Officer	Yes	Available Via City's Website
Historic Disaster Response Plan	Historic Preservation Officer	Yes	Available Via City's Website

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Zoning Ordinances	Director Of Planning And Community Development, Planning Division Head	Yes	
Building Codes	Director Of Planning And Community Development, Planning Division Head, Chief Building Official	Yes	Currently Enforce Ibc-09
Flood Damage Prevention Ordinance	Director Of Planning And Community Development, Planning Division Head, Floodplain Manager	Yes	Model Ordinance Adopted; Now Considering Adoption Of Cumulative Substantial Damage Provision And Implementation Of Freeboard Requirement
Subdivision Ordinance/Regulations	Director Of Planning And Community Development, Planning Division Head	Yes	
Tree Trimming Ordinance	Director Of Planning And Community Development, Planning Division Head	Yes	
Nuisance Ordinance	Director Of Planning And Community Development, Planning Division Head	Yes	
Storm Water Ordinance	Municipal Utilities Director	Yes	Ordinance Is Dated And Should Be Reviewed For Revisions
Drainage Ordinance	Municipal Utilities Director	Yes	Included In Storm Water Ordinance
Site Plan Review Requirements	Director Of Planning And Community Development, Planning Division Head	Yes	
Historic Preservation Ordinance	Director Of Planning And Community Development, Historic Preservation Officer	Yes	

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Landscape Ordinance	Director Of Planning And Community Development, Planning Division Head	Yes	
Wetlands And Riparian Areas Conservation Plan	Director Of Planning And Community Development, Planning Division Head	No	Setback From Wetlands Discussed In Comprehensive Plan
Debris Management Plan	Director Of Planning And Community Development, Planning Division Head	Yes	
Development Guidelines	Director Of Planning And Community Development, Planning Division Head	Yes	
Flood Damage Prevention Standards - Historic Properties	Director Of Planning And Community Development, Historic Preservation Officer, Floodplain Manager	Yes	
Ibc-09	Director Of Planning And Community Development, Planning Division Head, Chief Building Official	Yes	
Increased Local Wind And Flood Requirements For IBC 09	Director Of Planning And Community Development, Planning Division Head, Chief Building Official, Floodplain Manager	Yes	
Programs And Activities	Question Posed To	Response	Notes
Zoning/Land Use Restrictions	Director Of Planning And Community Development	Yes	
Codes Building Site/Design	Director Of Planning And Community Development	Yes	
National Flood Insurance Program (NFIP) Participant	Director Of Planning And Community Development, Floodplain Manager	Yes	Community Has Been In Good Standing Since Joining The Program

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NFIP Community Rating System (CRS) Participating Community	Director Of Planning And Community Development, Planning Division Head	No	Considering Recommending Joining – Should Be Considered As An Action In LHMP
Hazard Awareness Program	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	Annual Hurricane Open House
National Weather Service (NWS) Storm Ready	Emergency Management Coordinator	No	Should Be Considered As An Action In LHMP
ISO - Building Rating	Director Of Planning And Community Development	Yes	
ISO Fire Rating	Director Of Planning And Community Development	Yes	
Economic Development Program	Director Of Planning And Community Development	No	
Land Use Program	Director Of Planning And Community Development	No	
Public Education/Awareness	Director Of Planning And Community Development, Emergency Management Coordinator	Yes	Flyers And City's Website
Property Acquisition	Director Of Planning And Community Development, Planning Division Head	No	Should Be Considered As An Action In LHMP
Planning/Zoning Boards	Director Of Planning And Community Development, Planning Division Head	Yes	
Tree Trimming Program	Director Of Planning And Community Development, Planning Division Head	Yes	As Needed By Both City Staff And CenterPoint Energy

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Engineering Studies For Wetlands/Coastal Areas (Local/County/Regional)	Director Of Planning And Community Development, Planning Division Head	Yes	City's Geohazard Plan
Mutual Aid Agreements	Emergency Management Coordinator	Yes	
Beach Conservation And Restoration Program	Director Of Planning And Community Development, Planning Division Head	Yes	In Conjunction With Texas General Land Office
Local and/or Regional Emergency Evacuation Program	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	Plan is regional
Historic Preservation Program	Director Of Planning And Community Development, Historic Preservation Officer	Yes	
Record Of Historical Disaster Information	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	Yes	Records Kept In Various Departments, And Usually Pertain To That Department – 1900 Storm Records Housed At And Maintained By Rosenberg Library
GIS Program	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	Hardware/Software Upgrades Needed
HAZUS-MH	Director Of Planning And Community Development, Planning Division Head	No	
Studies And Reports	Question Posed To	Response	Notes
Hazard Analysis/Risk Assessment (Local)	Municipal Utilities Director	In Process	City Has Hazard And Vulnerability Assessment For Water
Flood Insurance Maps	Floodplain Manager	Yes	DFIRMs Anticipated In 2011

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FEMA Flood Insurance Study (Detailed)	Floodplain Manager	Yes	
Evacuation Route Map	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	Performed Through HGAC And TXDoT
Critical Facilities Inventory	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	In Process	More Detailed Inventory (With Elevations) Should Be Included As An Action In LHMP
Vulnerable Population Inventory	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	As A Part Of Mental Health And Mental Retardation (MHMR - State Program), CERT, Galveston Housing Authority, The University of Texas Medical Branch
Land Use Map	Director Of Planning And Community Development, Planning Division Head	Yes	Better Mapping Would Be Beneficial, And Should Be Included As An Action In The LHMP
Staff / Department	Question Posed To	Response	Notes
Building Code Official	Director Of Planning And Community Development, Planning Division Head, Chief Building Official	Yes	
Building Inspector	Director Of Planning And Community Development, Planning Division Head, Chief Building Official	Yes	
Building Permit Official	Director Of Planning And Community Development, Planning Division Head, Chief Building Official	Yes	

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Mapping Specialist (GIS)	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Engineer	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Economic Development Planner	Director Of Planning And Community Development, Planning Division Head	No	
Public Works Official	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Emergency Management Coordinator	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	
NFIP Floodplain Administrator	Director Of Planning And Community Development, Planning Division Head, Floodplain Manager	Yes	One CFM In Department – Additional Staff Should Be Trained And Certified As CFMs
Bomb and/or Arson Squad	Director Of Planning And Community Development, Planning Division Head	Yes	
Emergency Response Team	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director, Emergency Management Coordinator	Yes	Core City Staff Is Designated

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Hazardous Materials Expert	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Emergency Planning Committee	Director Of Planning And Community Development, Planning Division Head, Emergency Management Coordinator	Yes	Member Of Galveston County's LEPC
Sanitation Department	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Transportation Department	Director Of Planning And Community Development, Planning Division Head, Municipal Utilities Director	Yes	
Economic Development Department	Director Of Planning And Community Development, Planning Division Head	No	
Housing Department	Director Of Planning And Community Development, Planning Division Head	Yes	
Planning Consultant	Director Of Planning And Community Development, Planning Division Head	Yes	
Regional Planning Agencies	Director Of Planning And Community Development, Planning Division Head	Yes	
Historic Preservation Officer	Director Of Planning And Community Development, Historic Preservation Officer	Yes	

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Ngo Partners	Question Posed To	Response	Notes
American Red Cross	Director Of Planning And Community Development	Yes	
Salvation Army	Director Of Planning And Community Development	Yes	
Veterans Of Foreign Wars	Director Of Planning And Community Development	Yes	
Environmental Organizations	Director Of Planning And Community Development	Yes	
Utility Companies	Director Of Planning And Community Development, Municipal Utilities Director, Emergency Management Coordinator	Yes	
Homeowners Associations	Director Of Planning And Community Development	Yes	
Neighborhood Associations	Director Of Planning And Community Development	Yes	
Chamber Of Commerce	Director Of Planning And Community Development	Yes	
Community Organizations (Lions, Kiwanis, Etc.)	Director Of Planning And Community Development	Yes	
Public-Private Partnership Initiatives	Director Of Planning And Community Development	Yes	
Galveston Housing Authority	Director Of Planning And Community Development	Yes	
Galveston Alliance Of Island Neighborhoods	Director Of Planning And Community Development	Yes	
Fiscal	Question Posed To	Response	Notes
Community Development Block Grants (Entitlement And Disaster Recovery Funds)	Director Of Planning And Community Development, Municipal Utilities Director	Yes	Council Approval Required

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Authority To Levy Taxes For Specific Purposes	Director Of Planning And Community Development, Municipal Utilities Director, City Attorney	Yes	For Municipal Utilities, This Is Accomplished Through Rate Increases
Fees For Water, Sewer, Gas, Or Electric Services	Municipal Utilities Director	Yes	
Debt Through General Obligation Bonds	Director Of Planning And Community Development, Municipal Utilities Director, City Attorney	Yes	
Debt Through Special Tax Bonds	Director Of Planning And Community Development, Municipal Utilities Director, City Attorney	Yes	
Taxes For Specific Purposes	Director Of Planning And Community Development, Municipal Utilities Director, City Attorney	Yes	
Capital Improvement Projects Funding	Director Of Planning And Community Development, Municipal Utilities Director	Yes	Council Approval Required

J.2 Resident Survey Results

As part of the capability assessment, a web-based survey was made available to the public from May through July 2010. This survey was introduced at the City's annual Hurricane Open House, and was available via website and in hard copy. The questions and results of this survey appear in the following figures.

Figure J.2-1
Question 1
“Have you ever experiences or been impacted by a disaster?”

Galveston Resident Hazard Mitigation Survey

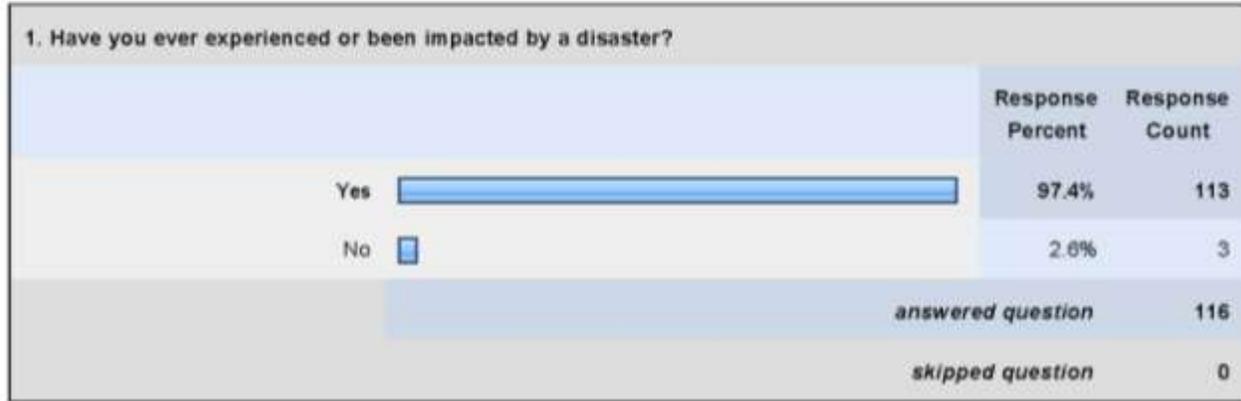


Figure J.2-2
Question 2
“If yes, how were you impacted by a disaster?”

If Yes, how were you impacted by a disaster?		
Answer Options	Response Count	
	109	
<i>answered question</i>	109	
<i>skipped question</i>	7	
Number	Response Date	Response Text
1	May 18, 2010 3:40 PM	Hurricanes Carla Alicia and Ike
2	May 18, 2010 5:23 PM	flood
3	May 19, 2010 4:13 PM	partial flooding from Hurricane Ike
4	May 19, 2010 4:18 PM	Home flooded by Hurricane Ike
5	May 19, 2010 7:30 PM	Property damage from Hurricanne Ike
6	May 19, 2010 8:09 PM	hurricanes casued property damage
7	May 20, 2010 2:59 AM	minor flooding in downstairs garage
8	May 20, 2010 3:00 AM	hurricane - house flooded; displaced for over 6 months
9	May 20, 2010	Evacuations, displacement, property loss, living post disaster with no utilities.

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If Yes, how were you impacted by a disaster?		
Answer Options		Response Count
		109
<i>answered question</i>		109
<i>skipped question</i>		7
Number	Response Date	Response Text
	4:52 PM	
10	May 20, 2010 5:47 PM	Hurricane surge damage to home
11	May 20, 2010 7:01 PM	home was damaged and worked 16hrs days 7 days week for 2 1/2 months restoring electric power
12	May 20, 2010 10:29 PM	I was here during Hurricane Ike from start to finish.
13	May 25, 2010 12:31 PM	Lost everything we stored in our downstairs garage
14	Jun 1, 2010 6:00 PM	Water in my house, Trees Down, no elect. for 5 wks
15	Jun 1, 2010 6:04 PM	Had to flee, Many health issues
16	Jun 1, 2010 6:06 PM	With each severe storm/hurricane here in the City especially Hurricane IKE
17	Jun 1, 2010 6:07 PM	House flooded
18	Jun 1, 2010 6:08 PM	Ike - Lost everything
19	Jun 1, 2010 6:10 PM	7 feet of water in house (Ike)
20	Jun 1, 2010 6:11 PM	Ike destoryed my house
21	Jun 1, 2010 6:12 PM	by the HUrricane Carla
22	Jun 1, 2010 6:15 PM	Evacuation, extended ansence from my home, home unsafe to live in, loss of belongs and way of life
23	Jun 9, 2010 3:54 PM	Home and business by Hurricane Ike, business by Katrina
24	Jun 9, 2010 3:57 PM	Property loss and evacuation
25	Jun 9, 2010 4:01 PM	flooding of garage and attached rooms and 2 cars by Hurricane Ike
26	Jun 9, 2010 4:01 PM	Loss and damage to physical property. displacement from my home.adapting to enviromental changes.
27	Jun 9, 2010 4:19 PM	Residence flooded by Ike plus windstorm damage
28	Jun 9, 2010 4:43 PM	Flood waters in home during Hurricane Ike
29	Jun 9, 2010 4:46 PM	Damage to house

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If Yes, how were you impacted by a disaster?		
Answer Options		Response Count
		109
<i>answered question</i>		109
<i>skipped question</i>		7
Number	Response Date	Response Text
30	Jun 9, 2010 4:46 PM	Displaced, job loss
31	Jun 9, 2010 5:00 PM	Roof torn off in Ike
32	Jun 9, 2010 5:07 PM	flooded my home, rental house, and business
33	Jun 9, 2010 5:08 PM	House torn up from Hurricane
34	Jun 9, 2010 5:22 PM	residence flooded in hurricane IKE
35	Jun 9, 2010 5:25 PM	Hurricanes Alicia and Ike, home damage
36	Jun 9, 2010 5:26 PM	Our home was flooded.
37	Jun 9, 2010 5:27 PM	House flooded during Hurricane Ike; lived near an industrial center during a major explosion
38	Jun 9, 2010 5:32 PM	Loss a house
39	Jun 9, 2010 5:32 PM	Loss a house
40	Jun 9, 2010 5:37 PM	Home flooded by Hurricane Ike storm surge
41	Jun 9, 2010 5:44 PM	Flood damage
42	Jun 9, 2010 5:45 PM	Ike
43	Jun 9, 2010 6:00 PM	Buisness devastated
44	Jun 9, 2010 6:20 PM	lost use of home for a time; damages caused by flooding/winds
45	Jun 9, 2010 6:55 PM	Home and business flooded
46	Jun 9, 2010 7:26 PM	I was out of my home for 3 weeks, had some home damage
47	Jun 9, 2010 7:28 PM	house and car flooded
48	Jun 9, 2010 7:30 PM	My house was flooded by Hurricane Ike.
49	Jun 9, 2010 7:35 PM	Property loss from Rita and Ike
50	Jun 9, 2010 7:52 PM	My house was flooded durning hurricane IKE

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If Yes, how were you impacted by a disaster?		
Answer Options		Response Count
		109
<i>answered question</i>		109
<i>skipped question</i>		7
Number	Response Date	Response Text
51	Jun 9, 2010 8:19 PM	some damage to my home from Hurricane Ike, had to evacuate
52	Jun 9, 2010 8:24 PM	I have lived on Galveston for 40 years I had 8 ft of water surge from Ike struck
53	Jun 9, 2010 8:51 PM	prevented from returning to my home for two weeks after Hurricane Ike
54	Jun 9, 2010 8:56 PM	flood, hail storm
55	Jun 9, 2010 9:03 PM	house, car emotional by Ike
56	Jun 9, 2010 9:50 PM	Hurricane Ike 2008 flooded my home, property & possessions
57	Jun 9, 2010 9:55 PM	Evacuation, My home, my parents home flooded by Ike
58	Jun 9, 2010 10:07 PM	lost all the contents of my home as well as significant damage to the structure itself
59	Jun 9, 2010 10:23 PM	IKE Alicia
60	Jun 9, 2010 10:36 PM	Stayed in Galveston during Hurricane Ike
61	Jun 9, 2010 11:44 PM	hurricane Ike water in home
62	Jun 9, 2010 11:52 PM	Hurricanes
63	Jun 9, 2010 11:55 PM	Hurricane Ike flooded my home
64	Jun 10, 2010 12:27 AM	Hurricane Alicia and Hurricane Ike
65	Jun 10, 2010 1:17 AM	Flooding from Ike
66	Jun 10, 2010 2:12 AM	House flooded by Ike.
67	Jun 10, 2010 2:17 AM	financial and emotional
68	Jun 10, 2010 2:28 AM	Lost two houses/Fire (total)
69	Jun 10, 2010 2:30 AM	Hurricane Ike 9/13/08 caused a complete roof replacement.
70	Jun 10, 2010 3:22 AM	I had to evacuate my home. Came home to a lot of work cleaning up.
71	Jun 10, 2010 3:59 AM	Hurricane damage and recovery

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If Yes, how were you impacted by a disaster?		
Answer Options		Response Count
		109
<i>answered question</i>		109
<i>skipped question</i>		7
Number	Response Date	Response Text
72	Jun 10, 2010 4:03 AM	Hurricane Ike affected my home and city
73	Jun 10, 2010 6:11 AM	loast all presonal belongins and major home damage.
74	Jun 10, 2010 12:11 PM	Property loss from Hurricanes Rita and Ike
75	Jun 10, 2010 12:37 PM	Damage from hurricane Ike
76	Jun 10, 2010 1:37 PM	house damaged during Ike
77	Jun 10, 2010 2:01 PM	hurricane Ike storm surge
78	Jun 10, 2010 2:09 PM	Ike- Lost home, transferred to College Station for school, lost personal belongings
79	Jun 10, 2010 2:16 PM	lost all due to toxic mud of hurricane Ike
80	Jun 10, 2010 2:45 PM	Hurricane Ike
81	Jun 10, 2010 2:53 PM	Home damaged by IKE
82	Jun 10, 2010 2:54 PM	hurricane- preparation, wind, storm surge,PODs
83	Jun 10, 2010 2:54 PM	Several past Hurricans
84	Jun 10, 2010 2:58 PM	Hurricane Ike flooding
85	Jun 10, 2010 3:35 PM	hurricane ike damage to house
86	Jun 10, 2010 4:59 PM	You have to be kidding what kind of answer are you looking for?
87	Jun 10, 2010 5:44 PM	Forced to evacuate. Suffered loss of personal property.
88	Jun 10, 2010 5:48 PM	Home flooded by Hurricane Ike
89	Jun 10, 2010 6:13 PM	Ike caused flooding
90	Jun 10, 2010 7:37 PM	displaced from home and work
91	Jun 10, 2010 9:36 PM	Hurrlicaane Alicia & IKE
92	Jun 11, 2010 5:41 AM	Home severly damaged, property severly damaged

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If Yes, how were you impacted by a disaster?		
Answer Options		Response Count
		109
<i>answered question</i>		109
<i>skipped question</i>		7
Number	Response Date	Response Text
93	Jun 11, 2010 2:15 PM	IKE floodwater in home and office
94	Jun 11, 2010 4:43 PM	Flood waters, building damage
95	Jun 11, 2010 7:02 PM	Galveston Hurricane 2008
96	Jun 12, 2010 2:03 AM	Flooding river and two hurricanes - one in Texas and one in North Carolina
97	Jun 12, 2010 1:36 PM	Hurricane IKE, Townhome damaged
98	Jun 14, 2010 12:57 AM	3 feet of water in the lower level of the house & loss of trees and shrubs
99	Jun 14, 2010 2:54 PM	leaving my home for more than a month
100	Jun 14, 2010 5:21 PM	Hurricane damaged home and severely damaged business.
101	Jun 15, 2010 6:54 PM	Flood damage to House
102	Jun 17, 2010 8:28 PM	hurricane ike - - wind and rain
103	Jun 18, 2010 12:09 PM	Flooding
104	Jun 18, 2010 4:15 PM	Hurricane Ike
105	Jun 19, 2010 2:40 AM	house was flooded in Hurricane Ike
106	Jun 21, 2010 8:54 PM	Hurricane Ike destroyed the downstairs of my home ripping out electrical, plumbing, and sewer.
107	Jun 22, 2010 10:23 PM	house flooded had to evacuate for 10 months
108	Jun 28, 2010 7:04 PM	wind, flood, rain
109	Jun 29, 2010 12:28 AM	Loss of shelter, utilities, personal property, income.

Figure J.2-3
Question 3
 “How concerned are you about the possibility of Galveston being impacted by a disaster?”

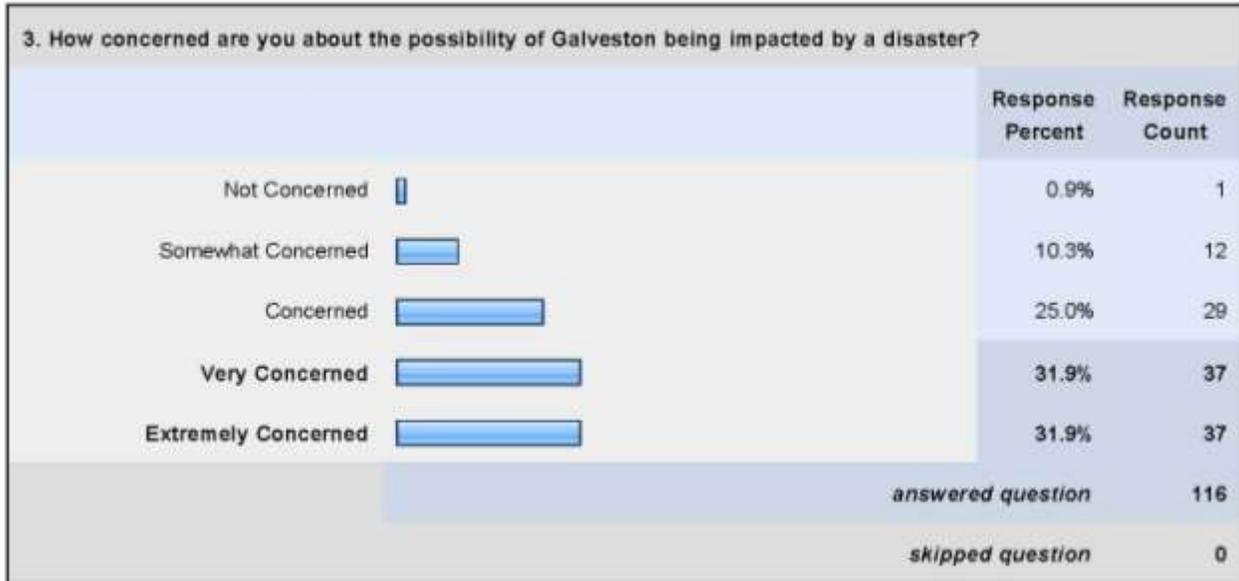


Figure J.2-4
Question 4
 “Please select the one hazard you think poses the greatest threat to Galveston.”



Figure J.2-5
Question 5
 “Please select the one hazard you think poses the greatest threat to you, your family and friends, and your property.”

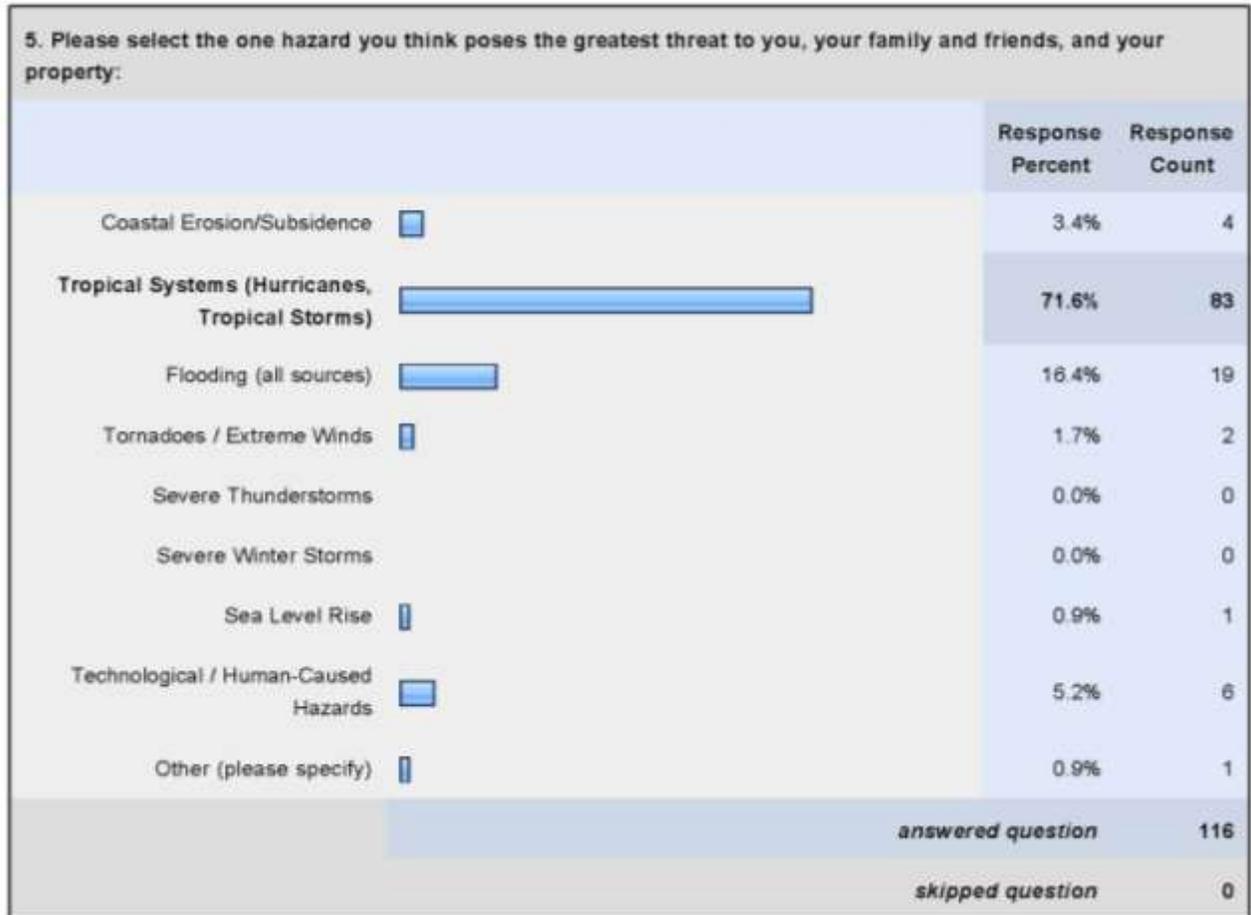


Figure J.2-6
Question 6
 “Is your home or property located in a Special Flood Hazard Area (i.e., a flood zone)?”

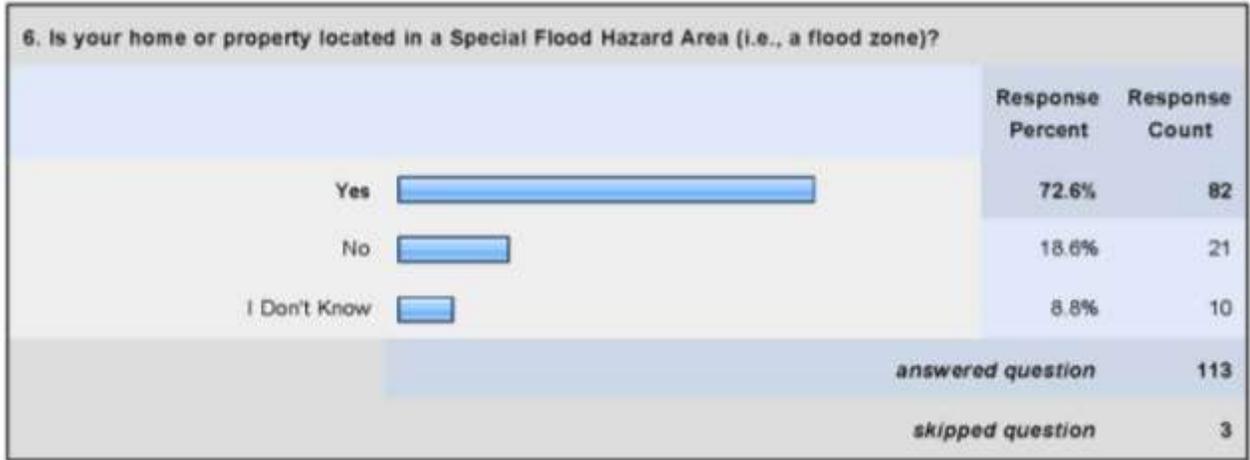


Figure J.2-7
Question 7
 “Is your property insured against flood damage?”

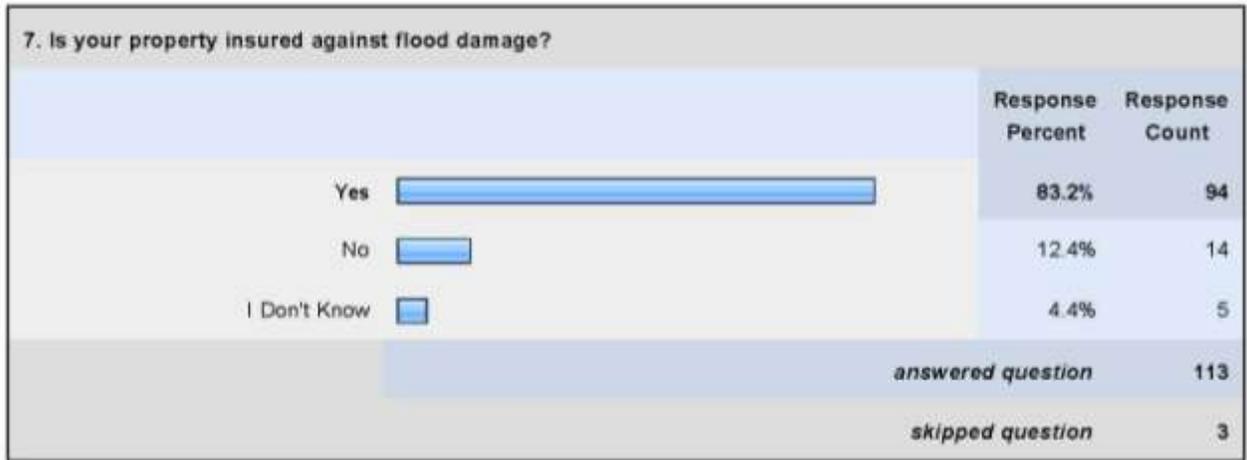


Figure J.2-8
Question 8
 “If your property is not insured against flood damage, why not? (Mark all that apply.)”

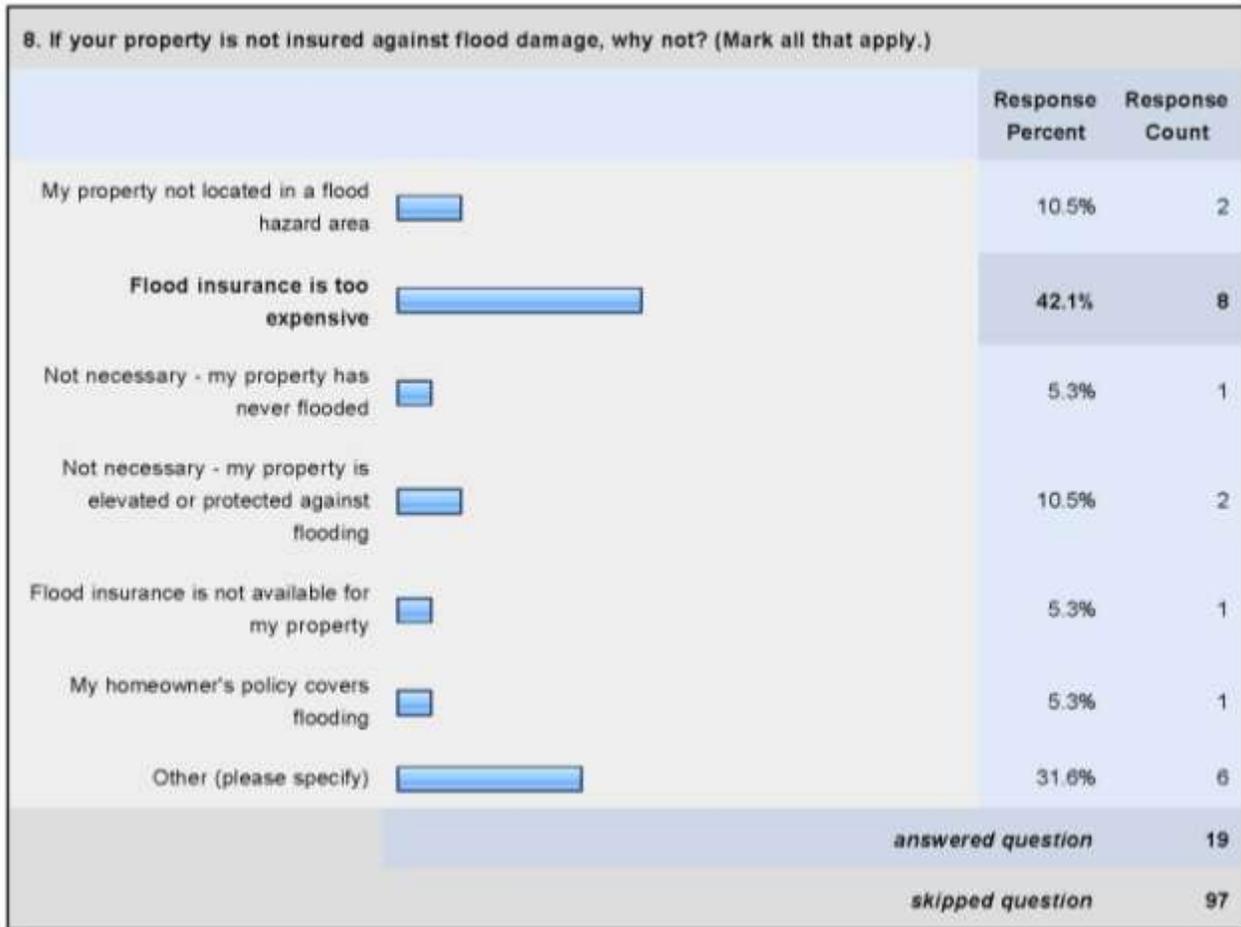


Figure J.2-9
Question 9
 “Prior to moving in to your current residence, did you know if the property was located in a flood hazard area?”



Figure J.2-10
Question 10
 “If yes, did that knowledge influence your decision?”



Figure J.2-11
Question 11
 “Have you taken any actions to make your home, neighborhood or community more resistant to disasters and hazards?”



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Figure J.2-12
Question 12
"If yes, please describe the action(s) you have taken."

If yes, please describe the action(s) you have taken.		
Answer Options		Response Count
		65
<i>answered question</i>		65
<i>skipped question</i>		51
Number	Response Date	Response Text
1	May 18, 2010 3:46 PM	Hurricane shutters
2	May 19, 2010 8:46 PM	rebuilt garage apt to current codes
3	May 20, 2010 3:03 AM	replaced windows with impact proof glass
4	May 20, 2010 3:05 AM	keep it in good repair and am ready for storms and will leave
5	May 20, 2010 4:59 PM	Improved drainage on property, minimalized flood exposure to personal property
6	May 20, 2010 7:07 PM	contact the county about severe drainage issues on the mainland
7	May 20, 2010 10:38 PM	I rent, as a renter, I can not take action, the owner has to.
8	May 25, 2010 12:36 PM	The house was built on higher ground
9	Jun 1, 2010 6:01 PM	Keeping trees pruned, yard picked up
10	Jun 1, 2010 6:05 PM	Windstorm Roof put on
11	Jun 1, 2010 6:09 PM	Raised house 14.4 feet above sea level
12	Jun 1, 2010 6:10 PM	Lifted house
13	Jun 1, 2010	Put the Aramco blinds, get the right food etc flash light get can full of gas and take "ready"

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If yes, please describe the action(s) you have taken.		
Answer Options		Response Count
		65
<i>answered question</i>		65
<i>skipped question</i>		51
Number	Response Date	Response Text
	6:14 PM	
14	Jun 1, 2010 6:18 PM	Clean out storm drains, keep loose objects and dead trees removed - follow common sense and report missing lights and conserve water and electricity
15	Jun 9, 2010 3:56 PM	Physical changes to home and business
16	Jun 9, 2010 4:00 PM	Hardening, elevating ac, electrical, getting emergency generator
17	Jun 9, 2010 4:08 PM	not much, but permanently mounted Lexan hurricane protection on 5 vulnerable windows
18	Jun 9, 2010 4:11 PM	Built my home to be more resistant. Joined organizations that are actively involved in protecting the community.
19	Jun 9, 2010 4:25 PM	Voted for city candidates who state this as a major concern for Galveston
20	Jun 9, 2010 4:51 PM	Participated in community recovery and improvement efforts following Ike and continuing.
21	Jun 9, 2010 5:03 PM	Brought all roofing up to and surpassing code.
22	Jun 9, 2010 5:12 PM	stronger building, wind resistant windows,
23	Jun 9, 2010 5:16 PM	Fix windows and doors. Cut trees and shrubs
24	Jun 9, 2010 5:31 PM	The process was challenging but, we elevated our home. The bench marks need updating, the city underappraised our damage, and the ICC only wanted to bring us to 11 feet. It was a horrific experience to mitigate our property for future storms and we paid extra for post ike appraisals, had to lobby NOAA and FEMA to update one bench mark for a new and correct survey, and then we had to threaten to sue our insurance. The City was not proactive in getting as many homes elevated as possible. We have gone to multiple City Council meetings and addressed the challenges and the out of date benchmarks due to subsidence.
25	Jun 9, 2010 5:31 PM	Have materials necessary to secure my home in the event of a natural disaster.
26	Jun 9,	Proposed the construction of a Bay-side levee in Galveston

The City of Galveston, Texas
Appendix J: Capability Assessment Information

If yes, please describe the action(s) you have taken.		
Answer Options		Response Count
		65
<i>answered question</i>		65
<i>skipped question</i>		51
Number	Response Date	Response Text
	2010 5:59 PM	
27	Jun 9, 2010 6:24 PM	relocated fixtures to higher elevtions
28	Jun 9, 2010 7:32 PM	corrected shutters, keep home andproperty in good repair
29	Jun 9, 2010 8:01 PM	I am involved with several groups to helh make Galveston better.
30	Jun 9, 2010 8:21 PM	hurricane shutters
31	Jun 9, 2010 8:34 PM	supported wetlands ordiances, supported a CEI study for the west end, participated in community education programs re value of wetlands costal erosion upland protection
32	Jun 9, 2010 9:05 PM	storm windows,controlling tree growth,
33	Jun 9, 2010 9:06 PM	GIRC
34	Jun 9, 2010 10:01 PM	raised mechanical, water heater, electrical, data devices approx. 18" above lke flood level (about 12.5 msl or 1.5" above current BFE)
35	Jun 9, 2010 10:13 PM	storm shutters; elevation
36	Jun 9, 2010 10:25 PM	windows
37	Jun 9, 2010 10:42 PM	Home rebuilt to stringent hurricane standards
38	Jun 9, 2010 11:53 PM	put air conditioners higher, rewired with the most water resistant wiring.
39	Jun 9, 2010 11:58 PM	installed wind resistant windows
40	Jun 10,	This is hard to answer, we have raised things.....

The City of Galveston, Texas
Appendix J: Capability Assessment Information

If yes, please describe the action(s) you have taken.		
Answer Options		Response Count
		65
<i>answered question</i>		65
<i>skipped question</i>		51
Number	Response Date	Response Text
	2010 12:32 AM	
41	Jun 10, 2010 2:25 AM	window boards
42	Jun 10, 2010 3:27 AM	Served on long-term recovery committee. Built my new shed to hurricane standards.
43	Jun 10, 2010 4:03 AM	prepared home for hurricanes
44	Jun 10, 2010 12:35 PM	New construction placed at a higher elevation and positioning personal property higher
45	Jun 10, 2010 12:40 PM	Renovations/repairs
46	Jun 10, 2010 1:41 PM	extra hurricane trapping and better construction
47	Jun 10, 2010 2:20 PM	active in the community for replanting
48	Jun 10, 2010 2:50 PM	Investing in window coverings
49	Jun 10, 2010 3:00 PM	Storm windows; moving important appliances, etc. higher
50	Jun 10, 2010 3:00 PM	repairs made to defeat issues caused by Ike
51	Jun 10, 2010 5:06 PM	construction upgrades with hazards in mind
52	Jun 10, 2010 5:55 PM	Reorganized how personal property is stored.
53	Jun 10, 2010 6:17 PM	I am certified through CERT
54	Jun 10,	house will be raised 7 ft

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If yes, please describe the action(s) you have taken.		
Answer Options		Response Count
		65
<i>answered question</i>		65
<i>skipped question</i>		51
Number	Response Date	Response Text
	2010 9:40 PM	
55	Jun 11, 2010 5:48 AM	Tore doen old house and built new one one pilings
56	Jun 11, 2010 2:18 PM	Hurricane plan, building protections
57	Jun 11, 2010 4:46 PM	Developed a plan
58	Jun 12, 2010 1:41 PM	Prepared storm shutters for windows, installed electric roll down shutters for doors
59	Jun 14, 2010 1:11 AM	limited rebuilding on first level with most items movable, more shelving built at 4 ft level, & roof repairs completed & inspected
60	Jun 14, 2010 2:59 PM	got involved in city government
61	Jun 14, 2010 5:26 PM	Change some physical business structure and practices.
62	Jun 19, 2010 2:42 AM	put on a new roof, purchased window coverings for storm protection
63	Jun 21, 2010 8:56 PM	Replaced dune and planted native vegetation.
64	Jun 22, 2010 10:31 PM	replaced flooring w/tile
65	Jun 29, 2010 12:34 AM	rebuilt new break away walls & flood vents

Figure J.2-13
Question 13

“If no, are you interested in taking action to make your home, neighborhood or community more resistant to disasters or hazards?”

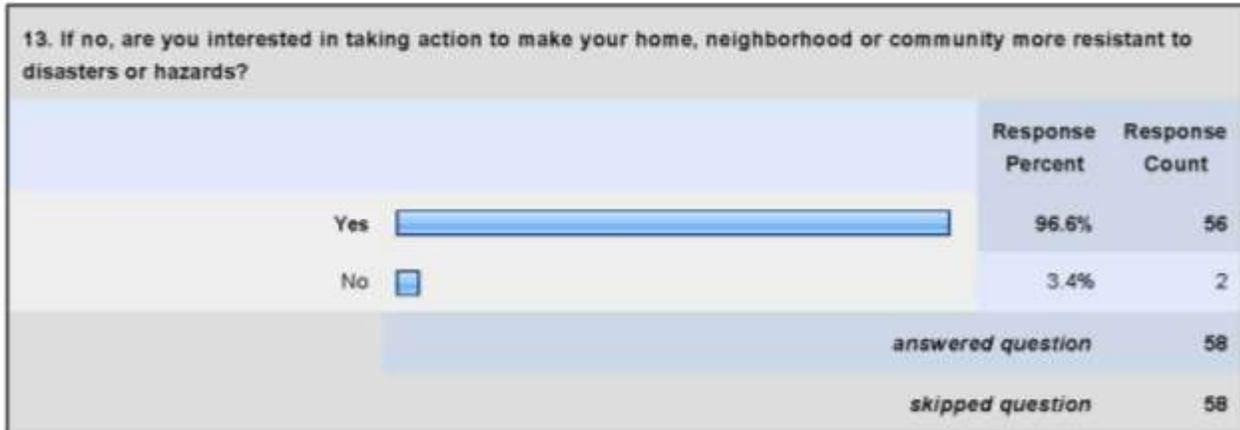
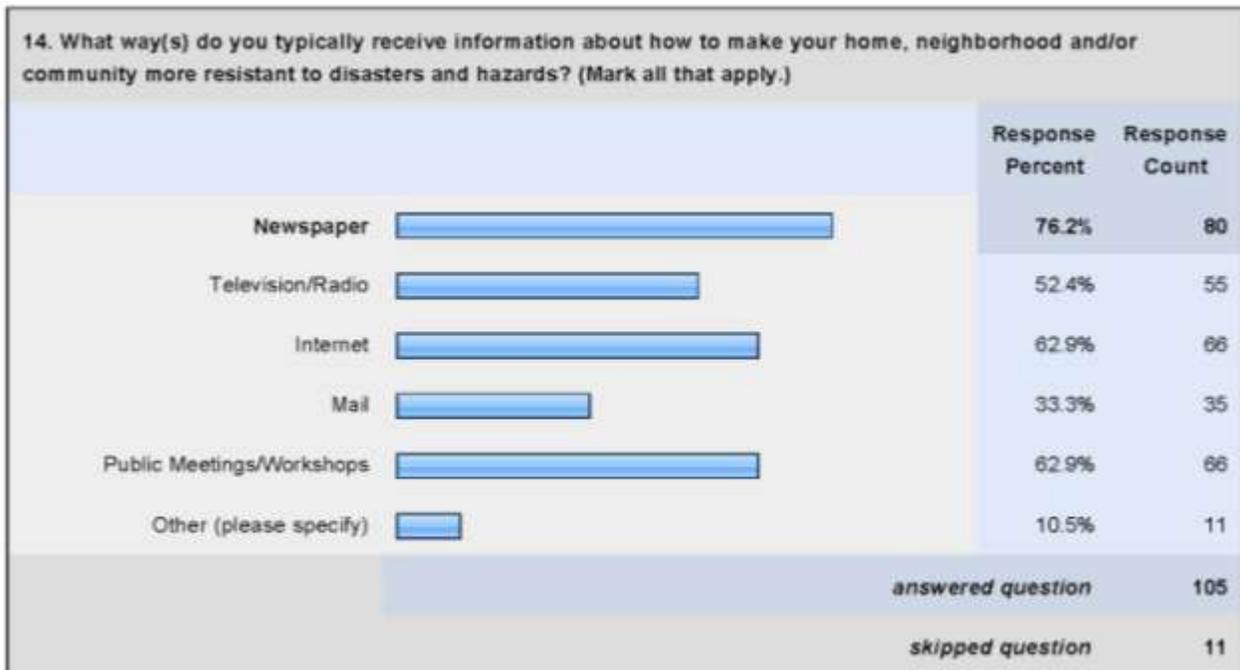


Figure J.2-14
Question 14

“What way(s) do you typically receive information about how to make your home, neighborhood and/or community more resistant to disasters and hazards? (Mark all that apply.)”



The City of Galveston, Texas
Appendix J: Capability Assessment Information

Figure J.2-15
Question 15

"In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?"

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
1	May 18, 2010 3:46 PM	Improve and extend the seawall to include the west end and the bay
2	May 19, 2010 4:20 PM	REtaining structure around wharves area of Island
3	May 19, 2010 7:32 PM	Targeted buyouts of properties in greatest risk - especially around Offat's and English Bayou
4	May 19, 2010 8:46 PM	replace windows
5	May 20, 2010 3:03 AM	drainage
6	May 20, 2010 3:05 AM	the delapitated houses/buildings should be razed
7	May 20, 2010 4:59 PM	Improve city drainage, harden water/sewage facilities, improve post disaster medical response.
8	May 20, 2010 5:57 PM	dike around Galveston
9	May 20, 2010 7:07 PM	address drainage issues
10	May 20, 2010 10:38 PM	Harden nearby cell-phone towers, raise landling telephone boxes (many STILL are not raised), have generators ON the island for the City Utilities to use (not like last time during Ike), make is a LAW -- like in Florida - that GAS STATIONS have GENERATORS.
11	May 25, 2010 12:36 PM	Build a barrier in the gulf to slow the storm surge
12	Jun 1, 2010 6:01 PM	Don't know
13	Jun 1,	Be prepared for the disaster and help others

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Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
	2010 6:05 PM	
14	Jun 1, 2010 6:07 PM	Unknown at this time
15	Jun 1, 2010 6:08 PM	Protection along Bay
16	Jun 1, 2010 6:09 PM	Move
17	Jun 1, 2010 6:14 PM	Let the police, your neighbor, the mayor know so they can help you
18	Jun 1, 2010 6:18 PM	Maintain the seawall better, improve drainage island-wide, let the beaches alone and stop scraping them - lights needed that work - water and sewer must be prime to be restored
19	Jun 9, 2010 3:56 PM	Improve drainage island-wide
20	Jun 9, 2010 3:57 PM	flood prone areas should continue to highly regulated as in now required for new development elevation. There should be some purchase of most vunerable areas, especially next to English Bayou and front row beach development
21	Jun 9, 2010 4:00 PM	Build the Galveston dike on the bay side
22	Jun 9, 2010 4:08 PM	encourage those whose house is close to the ground to raise their house on pilings
23	Jun 9, 2010 4:11 PM	Build structures in the Gulf that will protect the shore line or defuse the thrust of water coming on shore.
24	Jun 9, 2010 4:25 PM	Instructions on preparedness delivered to homes
25	Jun 9, 2010 4:48 PM	Public awareness, mitigation, litigation, and enforcement
26	Jun 9, 2010 4:51 PM	Extend seawall protection. Create surge barriers for Galveston Bay. Make flood and windstorm insurance more affordable and mandatory for private structures.
27	Jun 9,	Community: less asphalt and cement and more marshlands and natural barriers.

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Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
	2010 5:03 PM	
28	Jun 9, 2010 5:12 PM	stop building on the beach, make it easier to get around without cars, wetland ordinance for no net loss of wetlands and restoration of wetlands, better drainage system, update the infrastructure, clean up the city
29	Jun 9, 2010 5:16 PM	IKE Dike and build the sky line levee higher, extend the Seawall toward San Luis pass.
30	Jun 9, 2010 5:26 PM	Elevate all structures, and allow no construction at grade
31	Jun 9, 2010 5:31 PM	Elevation is key, then no more fill on the island without proper flood retention - this is occurring all over the island. The City has to follow the National Flood Plain act and better regulate fill on the island. As many homes as possible need to be elevated on piers. Natural retention and restoration of habitats for flood retention is extremely important.
32	Jun 9, 2010 5:31 PM	Make sure all homeowners have the resources to secure their property in the event of a natural disaster, and make sure we have an adequate communication plan to notify people in the event of a natural or industrial disaster
33	Jun 9, 2010 5:59 PM	Levee to ring Galveston, improved storm-water handling, raising/hardening essential infrastructure
34	Jun 9, 2010 6:04 PM	levee/Dike system
35	Jun 9, 2010 6:24 PM	better drainage systems
36	Jun 9, 2010 6:59 PM	I live in Galveston. To get away from the threat of natural disasters, I would have to move.
37	Jun 9, 2010 7:32 PM	Neighbors to keep trees trimmed and items secured during storm season
38	Jun 9, 2010 7:35 PM	We could build the Ike Dike.
39	Jun 9, 2010 7:37 PM	monitoring activities of communities north of the island
40	Jun 9, 2010 8:01 PM	Elevate homes, Enforce Building codes.

The City of Galveston, Texas
Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
41	Jun 9, 2010 8:24 PM	Homes need to be elevated. An Ike Dike may make sense. We certainly need to help preserve wetlands
42	Jun 9, 2010 8:34 PM	ordiances and regulations re west end development on the beach and near the salt water and fresh water wetlands. I do not think a "Ike dike is the answer"!!
43	Jun 9, 2010 8:56 PM	repair/replace infrastructure of Galveston (streets, drainage, sewer systems)
44	Jun 9, 2010 9:05 PM	improve street drainage, control tree growth
45	Jun 9, 2010 9:06 PM	more wetlands, stop building on east & west end
46	Jun 9, 2010 9:52 PM	elevate or move
47	Jun 9, 2010 10:01 PM	funding assistance to raise homes including those at or slightly above current BFE which is clearly inadequate to protect property
48	Jun 9, 2010 10:13 PM	we need to investigate the possibility of a coastal barrier as well as protect our natural defense system of wetlands and dunes and raise our houses and adhere to the new building codes
49	Jun 9, 2010 10:25 PM	more community and city involvement
50	Jun 9, 2010 10:42 PM	Education; shared knowledge; community working together; preparation
51	Jun 9, 2010 11:53 PM	allow no more construction on the beach in front of the Seawall and a Texas City style dyke
52	Jun 9, 2010 11:55 PM	Ike Dike
53	Jun 9, 2010 11:58 PM	build a floodwall on the bay side of the island, elevate homes that are in the floodplain
54	Jun 10, 2010 12:32 AM	Stop building on or near the coast or marsh lands we need that to help

The City of Galveston, Texas
Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
55	Jun 10, 2010 2:15 AM	Better drainage
56	Jun 10, 2010 2:25 AM	evacuate and heed city warnings
57	Jun 10, 2010 2:33 AM	Build an Ike Dike or Seawall on Bay Side
58	Jun 10, 2010 2:58 AM	A complete evaluation of safety of light & Power transformers location in galveston neighborhoods. Fire damage have destroyed complete city blocks. Directly related to windstroms(IKe was a good example.
59	Jun 10, 2010 3:27 AM	explore the Ike Dyke idea; new re-entry policy after evacuation
60	Jun 10, 2010 4:03 AM	Build and Ike Dike
61	Jun 10, 2010 6:14 AM	raise the street level. stop building on or near wetland areas.
62	Jun 10, 2010 12:35 PM	1. Re-evaluate building codes or standards. Review Dade County Florida's regulations for guidance. Become very strict on enforcing codes and regulations affecting vacant buildings. Seriously evaluate the "Ike Dike" concept.
63	Jun 10, 2010 12:40 PM	Continue to clean and repair sewer systems
64	Jun 10, 2010 1:41 PM	have everyone used better building standards
65	Jun 10, 2010 1:44 PM	People should not live or develop on a barrier island such as Galveston.
66	Jun 10, 2010 2:09 PM	Flood gates at Galveston ship channel and San Louis Pass
67	Jun 10, 2010 2:13 PM	Early action and preparation
68	Jun 10, 2010 2:20 PM	better drainage, higher retaining walls, surge break

The City of Galveston, Texas
Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
69	Jun 10, 2010 2:50 PM	More community specific information and assistance in taking action to reduce
70	Jun 10, 2010 3:00 PM	less development; protection of wetlands & marshes
71	Jun 10, 2010 3:00 PM	infrastructure, drainage upgrades to current best practices
72	Jun 10, 2010 3:00 PM	more seawalls - around the island
73	Jun 10, 2010 3:02 PM	Cease issuing permits for sand pit excavation
74	Jun 10, 2010 5:06 PM	better city council, earlier notice for storms, Biolab and chemical plant transparency, repair drainage system, have better re-entry plans, provide all levels of health care, services and clinics for drug addicts, programs for at risk youth, environmentally conscious development
75	Jun 10, 2010 5:51 PM	Elevation, rising water abatement
76	Jun 10, 2010 5:55 PM	Earlier evacuation recommendations based on S-S scale, but by wind speed OR tidal surge projections. Develop partnerships with inland cities for evacuation purposes prior to hurricane season. Allow reentry to the island within 24 hours of the hazard event to reduce the loss of personal property.
77	Jun 10, 2010 6:17 PM	Organize neighborhood teams
78	Jun 10, 2010 9:40 PM	city involvement, ie, police - code enforcement
79	Jun 11, 2010 5:48 AM	IKE Dike, raising level of streets, mandatory house lifting
80	Jun 11, 2010 2:18 PM	public information, code enforcement
81	Jun 11, 2010 4:46 PM	allow residents to get to work on their properties as soon as possible
82	Jun 11, 2010	prepartion, Ike Dike

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Appendix J: Capability Assessment Information

In your opinion, what are some steps that could be taken to reduce or eliminate the hazards that threaten your property, neighborhood or community?		
Answer Options		Response Count
		90
<i>answered question</i>		90
<i>skipped question</i>		26
Number	Response Date	Response Text
	6:45 PM	
83	Jun 12, 2010 2:07 AM	Finding ways to lessen wave action on coastline
84	Jun 12, 2010 1:41 PM	Personal responsibility for ones property, better planning for evacuation and, more importantly, post hurricane access to the island
85	Jun 14, 2010 1:11 AM	I live on a canal 9 feet above sea level, so risk of flooding with a major storm will always exist. mitigation of the flood area - lower level is about all that we can do, short of building a seawall or levy.
86	Jun 14, 2010 2:59 PM	a off shore permanent solution to erosion
87	Jun 14, 2010 5:26 PM	Build Ike Dike! Elevate more homes, particularly along Bay and Bayou.
88	Jun 19, 2010 2:42 AM	elevating houses
89	Jun 22, 2010 10:31 PM	better drainage
90	Jun 28, 2010 7:06 PM	based on the Recovery Committee findings, we could consider an "Ike Dike" or something similar

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Appendix J: Capability Assessment Information

Figure J.2-16
Question 16

“Are there any other steps you think are important to protect your property, neighborhood or community?”

Are there any other steps you think are important to protect your property, neighborhood or community?		
Answer Options		Response Count
		58
<i>answered question</i>		58
<i>skipped question</i>		58
Number	Response Date	Response Text
1	May 18, 2010 3:46 PM	yes better drainage system clean drains
2	May 19, 2010 8:46 PM	require a free board and elevations
3	May 20, 2010 3:03 AM	preserve wetlands; possible extension of seawall
4	May 20, 2010 3:05 AM	having police available during any mandatory evacuation for property protection
5	May 20, 2010 4:59 PM	Improve dissemination of post disaster communication, allow for faster re-entry into city.
6	May 20, 2010 5:57 PM	harden power & water sources against storms
7	May 20, 2010 7:07 PM	remove the debris from the drainage ditches
8	May 20, 2010 10:38 PM	No, you can't stop hurricane/storm surges, just put things up HIGHER. ALL houses on slabs should be by law RAISED, and CAR PARKING also to mitigate the hundreds/thousands of car insurance claims after flooding. Those vehicle loses raises car insurance costs for everyone here.
9	May 25, 2010 12:36 PM	continue building the seawall further south
10	Jun 1, 2010 6:07 PM	Not at the present time
11	Jun 1, 2010 6:09 PM	No
12	Jun 1, 2010 6:14 PM	yes
13	Jun 1,	Police and 1st responders need to be safe 1st, then they need to protect our property until we

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Appendix J: Capability Assessment Information

Are there any other steps you think are important to protect your property, neighborhood or community?		
Answer Options		Response Count
		58
<i>answered question</i>		58
<i>skipped question</i>		58
Number	Response Date	Response Text
	2010 6:18 PM	are allowed to see it
14	Jun 9, 2010 3:56 PM	harnening of utilities
15	Jun 9, 2010 3:57 PM	Education in spanish for the numerous non-english residents in the more modest neighborhoods
16	Jun 9, 2010 4:00 PM	Hardened utilities
17	Jun 9, 2010 4:08 PM	People should not live on barrier reef islands; if you choose to do so, you should be prepared to protect your possessions, take them with you or be prepared to lose them.
18	Jun 9, 2010 4:11 PM	Keep the community involved and encourage citizen participation
19	Jun 9, 2010 4:51 PM	None I can think of.
20	Jun 9, 2010 5:26 PM	Enlarge setbacks from the beach and bay
21	Jun 9, 2010 5:31 PM	Proper assestment of damages after a hurricane allows people to use insurance to elevate. The City must be proactive with doing everything possible to assure people can elevate homes.
22	Jun 9, 2010 6:04 PM	raising homes
23	Jun 9, 2010 6:24 PM	access to property after storm
24	Jun 9, 2010 6:59 PM	If it means more zoning or inspector/permits from the city--no
25	Jun 9, 2010 7:35 PM	Making the evacuation and return process better.
26	Jun 9, 2010 7:37 PM	keeping litter and debris out of storm drains, keeping property free of litter and debris
27	Jun 9,	Let people in early so they can begin cleaning out their homes and saving as much of their

The City of Galveston, Texas
Appendix J: Capability Assessment Information

Are there any other steps you think are important to protect your property, neighborhood or community?		
Answer Options		Response Count
		58
<i>answered question</i>		58
<i>skipped question</i>		58
Number	Response Date	Response Text
	2010 8:01 PM	property as possible.
28	Jun 9, 2010 8:24 PM	Convincing people that they need to leave when there is a hurricane -- the rita evacuations has made many people more afraid of evacuating than of staying
29	Jun 9, 2010 8:34 PM	completion of the comprehensive plan and code enforcement
30	Jun 9, 2010 8:56 PM	residents need to secure their properties, pick up potential debris, keep drains clear and generally keep their personal property and city property adjacent to their property clean and free of debris
31	Jun 9, 2010 9:05 PM	Cleaning/keeping trash and leaves out of storm drains
32	Jun 9, 2010 9:06 PM	yes
33	Jun 9, 2010 10:01 PM	support for regional mitigation response (i.e. "Ike Dike" , land planning or similar)
34	Jun 9, 2010 10:25 PM	none
35	Jun 9, 2010 10:42 PM	Plan for aftermath
36	Jun 9, 2010 11:58 PM	secure the water supply and sewer system from failure during a storm event
37	Jun 10, 2010 12:32 AM	we live on an island ...other than raise, save our marsh lands we need to realize that and do the best we canI am a boi
38	Jun 10, 2010 2:25 AM	seawall improvements
39	Jun 10, 2010 2:33 AM	I don't there is enough space here but see Long Term Recovery Committee Plan.
40	Jun 10, 2010 2:58 AM	Long Term-"IKE Duke"
41	Jun 10,	too many to mention in this little box

The City of Galveston, Texas
Appendix J: Capability Assessment Information

Are there any other steps you think are important to protect your property, neighborhood or community?		
Answer Options		Response Count
		58
<i>answered question</i>		58
<i>skipped question</i>		58
Number	Response Date	Response Text
	2010 3:27 AM	
42	Jun 10, 2010 4:03 AM	Be prepared to address oil spills in the gulf
43	Jun 10, 2010 12:40 PM	Remove dead trees and debris to reduce wind hazards
44	Jun 10, 2010 1:41 PM	better building standards
45	Jun 10, 2010 2:09 PM	flood control
46	Jun 10, 2010 2:20 PM	proactive involvement
47	Jun 10, 2010 2:50 PM	Only thing I could do is raise my house
48	Jun 10, 2010 3:00 PM	reviewing other coastal cities hurricane emergency plans
49	Jun 10, 2010 3:00 PM	no
50	Jun 10, 2010 5:55 PM	Distribute preparedness tips with utility bills for the three months prior to hurricane season, but include information on chemical spills and/or emissions.
51	Jun 10, 2010 6:17 PM	facilitate very early re-entry to homes
52	Jun 10, 2010 9:40 PM	patrol of officers - more lighting
53	Jun 11, 2010 5:48 AM	Tear down all unmitigated property now
54	Jun 11, 2010 2:18 PM	repair and maintenance of public utilities, drainage
55	Jun 12,	Wise use of dredge spoils

The City of Galveston, Texas
Appendix J: Capability Assessment Information

Are there any other steps you think are important to protect your property, neighborhood or community?		
Answer Options		Response Count
		58
<i>answered question</i>		58
<i>skipped question</i>		58
Number	Response Date	Response Text
	2010 2:07 AM	
56	Jun 14, 2010 1:11 AM	Maintain property according to windstorm standards & developing a citywide emergency response plan for restoration of services are important, as well as wetlands protection and building density in flood areas.
57	Jun 14, 2010 2:59 PM	coastal beach nourishment
58	Jun 22, 2010 10:31 PM	not sure

Figure J.2-17
Question 17

“There are a number of activities that can reduce the risks from hazards and disasters. In general, these activities fall into one of the following broad categories. Please select the category you consider to be the most effective form of hazard mitigation.”

There are a number of activities that can reduce the risk from hazards and disasters. In general, these activities fall into one of the following broad categories. Please select the category you consider to be the most effective form of hazard mitigation.		
Answer Options	Response Percent	Response Count
Prevention - Administrative or regulatory actions that influence the way land is developed and buildings are built. Examples include planning and zoning, building codes, open /green space preservation, and floodplain management regulations.	15.2%	16
Property Protection - Actions that involve the modification of existing buildings to protect them from a hazard, or removal from the hazard area. Examples include acquisition, relocation, elevation, structural modifications/retrofits, and storm shutters.	13.3%	14
Natural Resources Protection - Actions that, in addition to minimizing hazard losses, also preserve or restore the functions of natural systems. Examples include floodplain management, habitat preservation, slope stabilization, wetlands restoration, and dune restoration and management.	21.0%	22

The City of Galveston, Texas
Appendix J: Capability Assessment Information

There are a number of activities that can reduce the risk from hazards and disasters. In general, these activities fall into one of the following broad categories. Please select the category you consider to be the most effective form of hazard mitigation.		
Answer Options	Response Percent	Response Count
Structural Projects - Actions intended to lessen the impact(s) of hazard(s) by modifying the natural progression of the hazard(s). Examples include dams/levees/seawalls, detention/retention basins, retaining walls, and storm sewers.	33.3%	35
Emergency Services - Actions that protect people and property during and immediately after a hazard or disaster event. Examples include warning systems, evacuation planning, emergency response training, and protection of critical facilities or systems.	9.5%	10
Public Education and Outreach - Actions to inform citizens about hazards and the techniques they can use to protect themselves and their property. Examples include outreach projects, school education programs, handout materials, and demonstration events.	7.6%	8
<i>answered question</i>		105
<i>skipped question</i>		11

Figure J.2-18
Question 18
"I am a...."

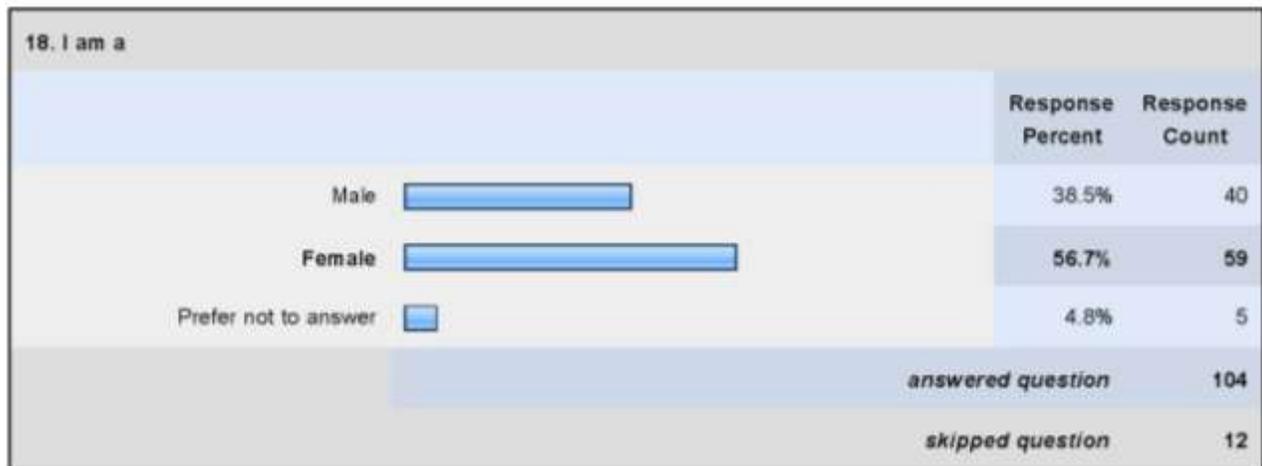


Figure J.2-19
Question 19
 "I am a...."

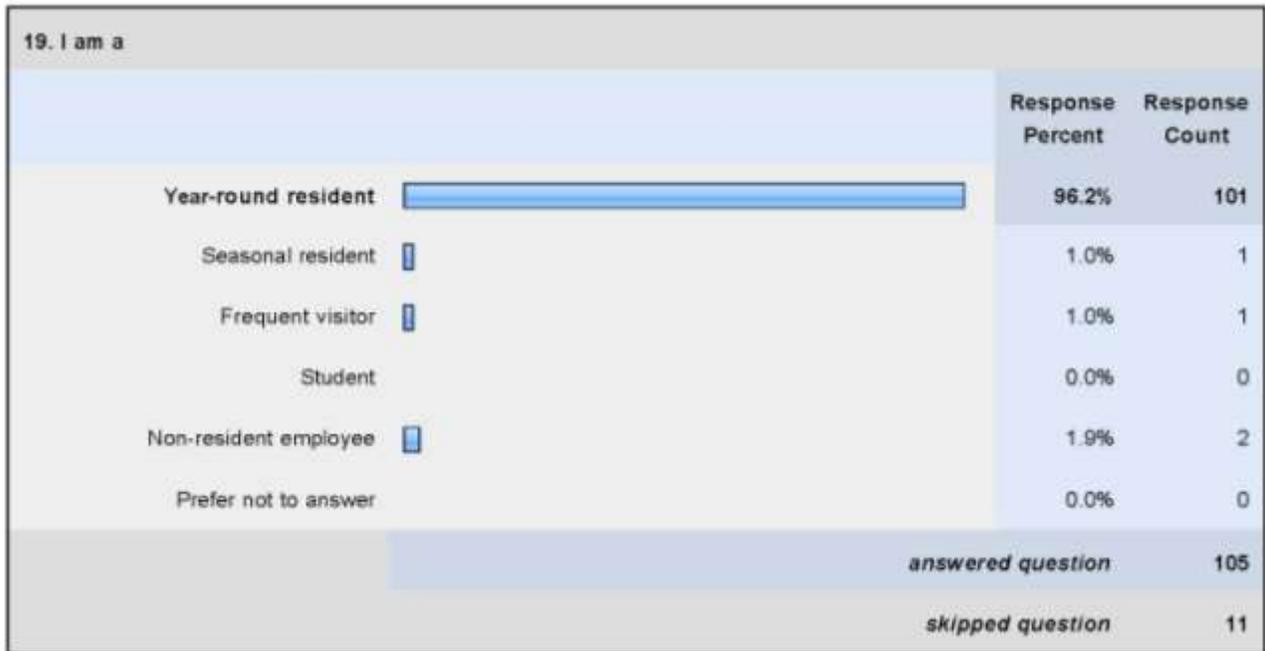


Figure J.2-20
Question 20
 "I"

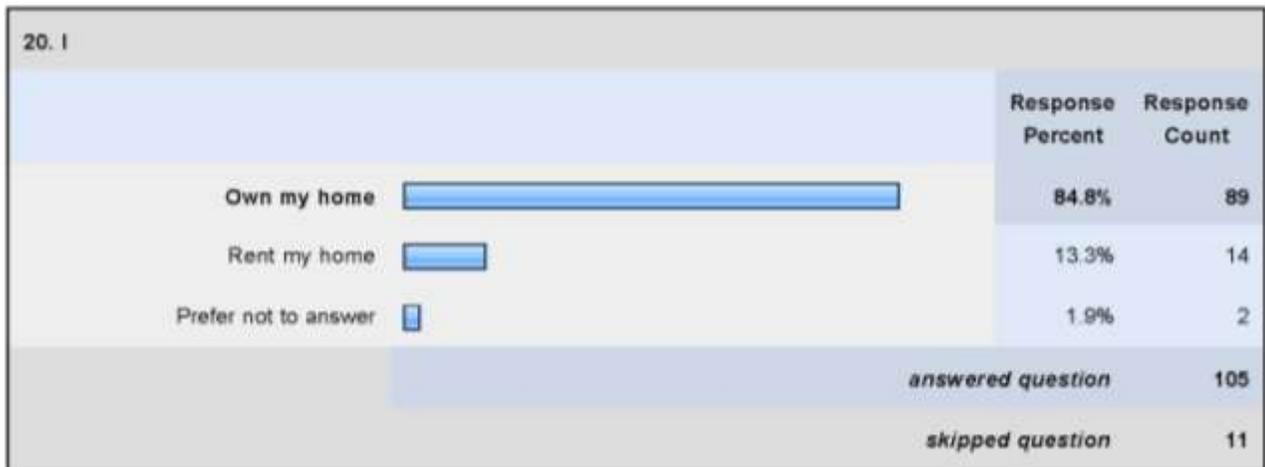


Figure J.2-21
Question 21
“I have.... ”

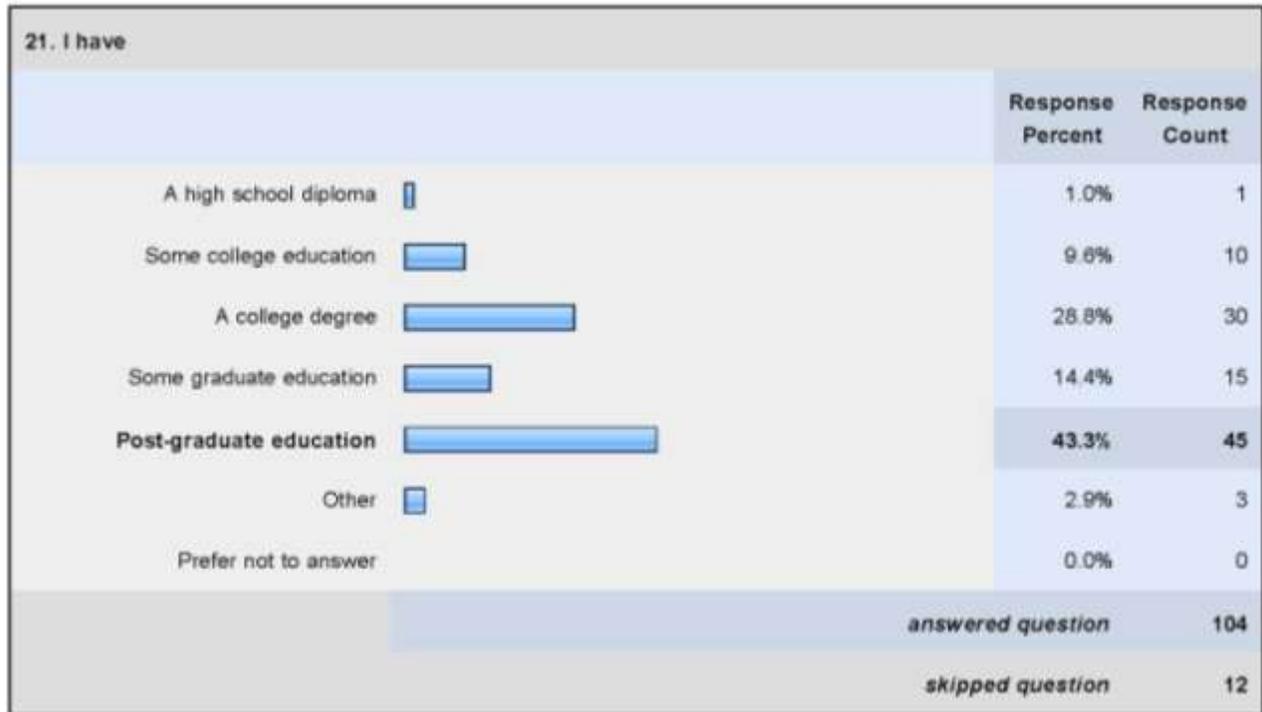


Figure J.2-22
Question 22
"I am...."

