

Prioritizing Mitigation Strategies

Regional Hazard Mitigation Goals and Strategies were prioritized by a content analysis of the currently FEMA approved County Plans. Strategies were recorded by county and ranked by the total number of times they appeared in the mitigation strategies sections of the

county level plans. Regional goals are unique to this document. Identified Hazard Mitigation Goals and Strategies are listed in the previous section by the content analysis rank.

Hazard Mitigation Goals

	Barbour	Braxton	Gilmer	Lewis	Randolph	Tucker	Upshur	total	Regional Rank
Reduce Negative effects of flooding	1	1	1	1	4	1	1	10	1
Reduce Negative effects of severe winter storms	2	2		2	10	10	2	28	2
Lessen damage from severe thunderstorms		3		3	8		3	17	7
Lessen hail damage		9		9	5		4	27	9
Eliminate damage from severe winds and tornados		4		4	9	9	5	31	5
Reduce negative effects of land subsidence		8		8		8	6	30	10
Reduce the potential for dam failure		16		16			7	39	14
Reduce potential effects of earthquakes		6		6	2		8	22	8
Reduce negative effects of drought	3	7		7	1	2	9	29	3
Reduce negative effects of utility failures		12		12			9	33	13
Protect population and forests from fire		10		10	12	4	10	46	4
Protect population from miscellaneous hazards	4						11	15	15
Reduce effects of landslides		5		5	7			17	12
Protection from Hurricanes		11		11				22	16
Protection from Communications Failure		13		13				26	17
Protection from terrorist threats (CBRN)		14	2	14	14	7		51	6
Protection from hazardous materials		15		15	13	3		46	11
General public awareness and broad-scope hazard mitigation			3					3	18
Protect from epidemic			3					3	18
Protect from infestation					6			6	20
Protect from heat wave					11			11	21
Reduce negative effects of Geological Hazards						5		5	19
Reduce negative effects of Radiological Hazards						6		6	20

methodology: Each category was recorded according to county ranking. Then these categories were color coded according to the number of counties the category appeared in. Categories were then rated by color code, starting with the highest occurrence, then by low total of county rankings.