



## STATE OF IOWA

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Justice Systems Appropriations Subcommittee

Following are the Department's responses to questions raised during the presentation on January 27, 2015.

Provide a summary of the hazard mitigation applications which were not funded, including the estimated dollar value of those projects. Also, are there some hazard mitigation projects where sales tax retention as a funding mechanism doesn't work?

As a separate attachment, we have provided a listing of those projects that requested funding from the FEMA Hazard Mitigation Grant Program and were not able to be funded. We do review each of these projects to see if the sales tax increment fund defined in Code of Iowa Chapter 418 is a possible funding source. However, most cities and counties in the state do not have the necessary incremental tax growth to make Chapter 418 a viable alternative.

How much has been spent on tornado safety projects? Please provide a summary of the dollars spent and the projects funded in the last 10 years on tornado safe rooms. It was stated for every \$1 in mitigation cost there is a savings of \$2-\$3 down the road in future disaster costs. Is this a valid ratio?

As a separate document, we have provided a listing of tornado safe room projects that have been undertaken in Iowa and funded by the HMGP.

FEMA has been consistently stating that projects funded under HMGP show for every \$1 spent \$4 of future damages is avoided. Data gathered in Iowa for the Statewide Hazard Mitigation Plan reflect this same conclusion.

What is the split of flood mitigation project funding between buying out properties and water flow management? The committee would like to see more cooperation between HSEMD and the DNR on water flow and water quality projects. Are there any examples of this currently being done?

With floodplain management and property acquisitions, there is direct and technical cooperation that occurs between IDNR and HSEMD. The result of an acquisition project provides for increased floodplain storage capacity of backwater which is a mutual objective shared by both agencies. The data necessary to support the economic analysis for an acquisition project is the same floodplain data and backwater modeling that IDNR uses for State Code and Federal related responsibilities for floodplain management authorities. In short, we (IDNR and HSEMD) are constantly coordinating and consulting on these issues in formal and informal ways.

Water quality benefits are not a directly recognized benefit of FEMA's Flood Mitigation Programs however HSEMD and DNR both recognize the relationship of water quality to water quantity or excessive flows. The pending 2014 Recovery Task Force Report will iterate this as well. In cases where the mitigation actions proposed to HSEMD have a direct relationship to a facility like a wastewater treatment facility, coordination between agencies must occur. This is done for reasons including permit and environmental compliance as well as technical treatment requirements or modifications due to the mitigation action being taken.

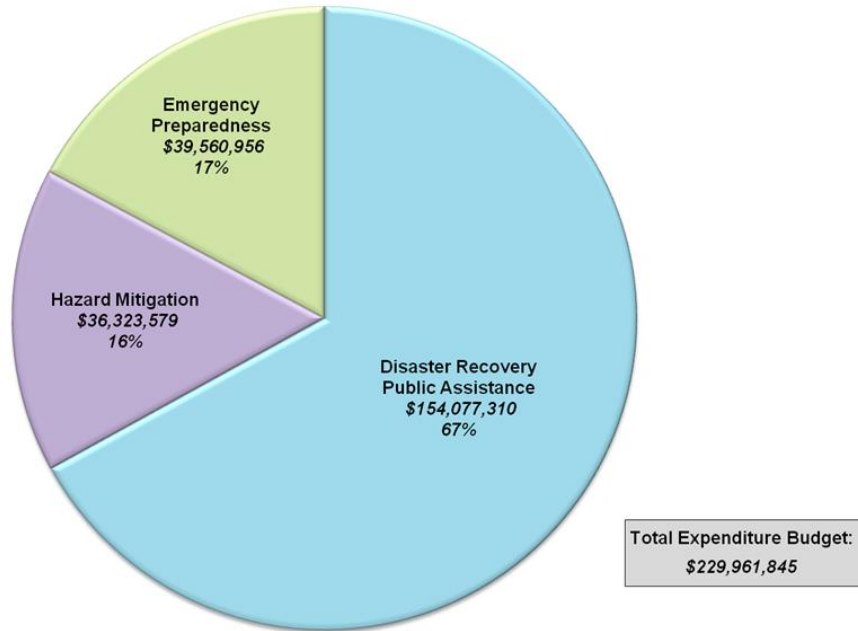
Are there currently any recommendations to harden the ICN against cyber security attacks?

While we partner with the ICN on many projects, including cyber preparedness, we feel specific recommendations are best detailed by the ICN.

Would you please provide a breakout, in pie chart format, of the functions the HSEMD funding goes toward; i.e. public assistance, hazard mitigation, disaster response, and administration.

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Iowa Homeland Security and Emergency Management Department  
SFY 2016-2017 Department Request  
Overall Expenditure Budget - By Purpose



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Iowa Homeland Security and Emergency Management Department  
SFY 2016-2017 Department Request  
Overall Expenditure Budget - By HSEMD vs. Pass Through

