

Nevada Infrastructure for Climate Change Science, Education, and Outreach

Policy and Outreach Component

Research and Outreach on Public and Citizen Organizations

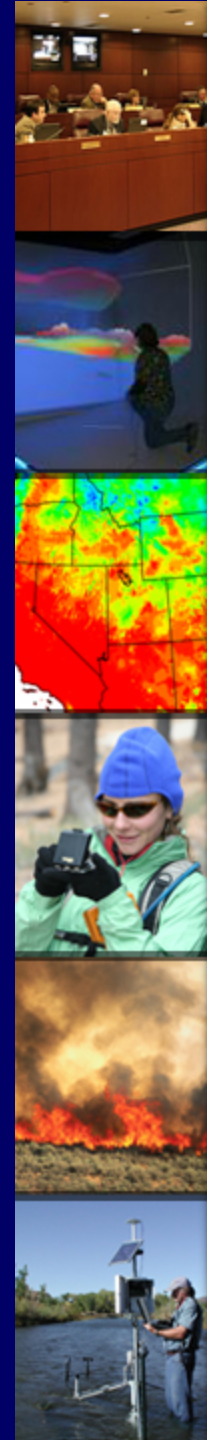
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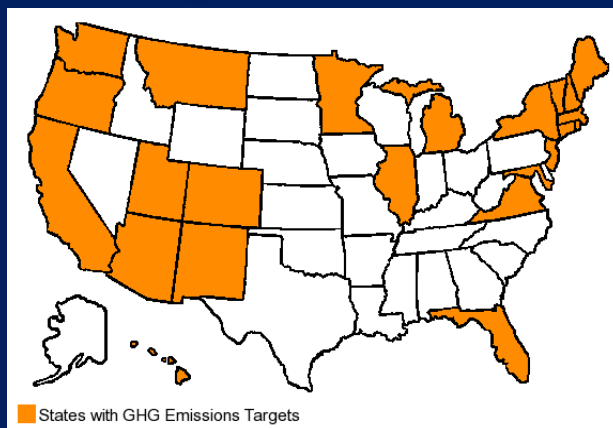
Scope of project

- Identify relevant policy and organizational stakeholders in Nevada
- Examine climate change efforts within NV state government and other western states
- Collect empirical data on stakeholder perceptions and priorities in climate change research

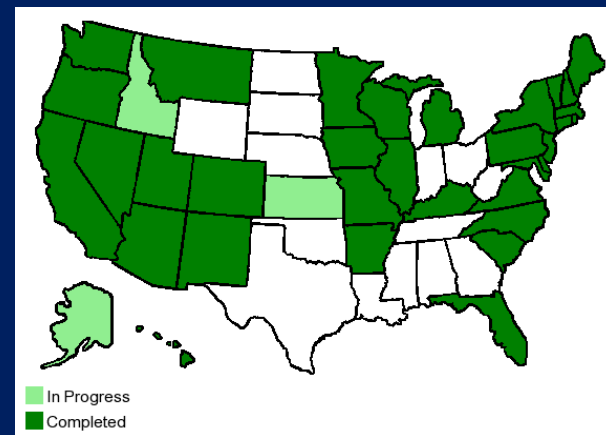


Comparing State Planning Activities

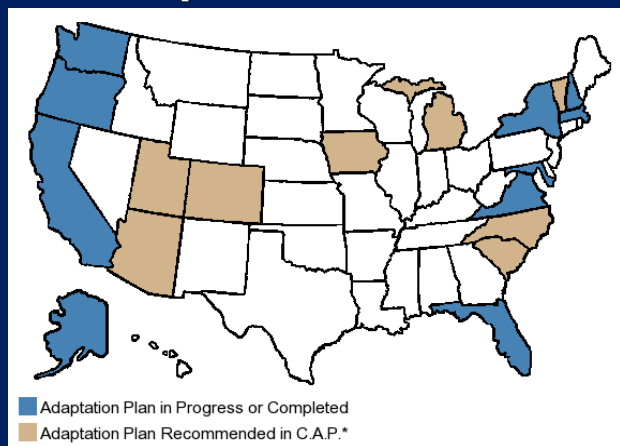
Mitigation Plans



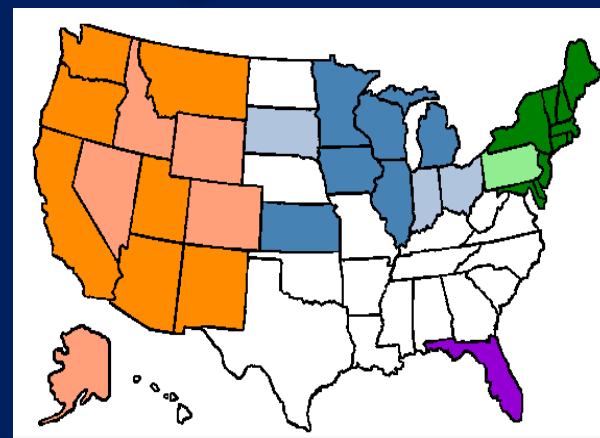
Action Plans



Adaptation Plans

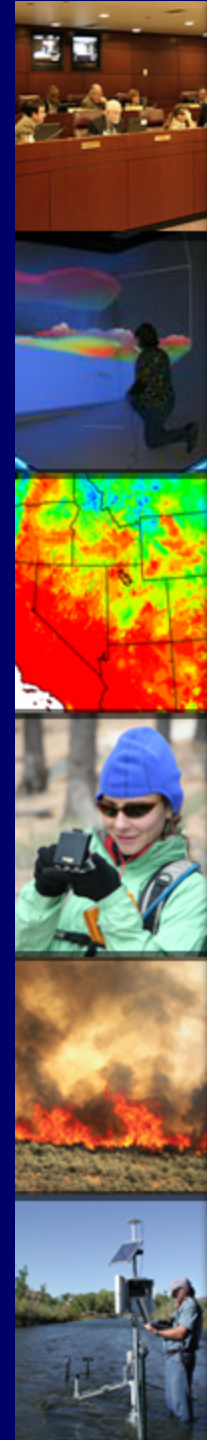


Regional Plans



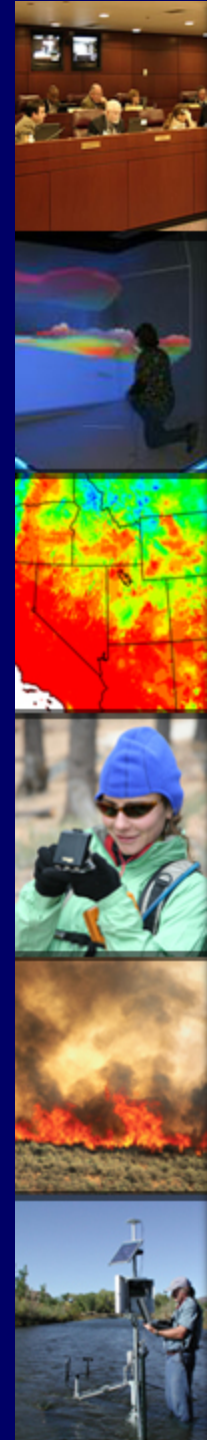
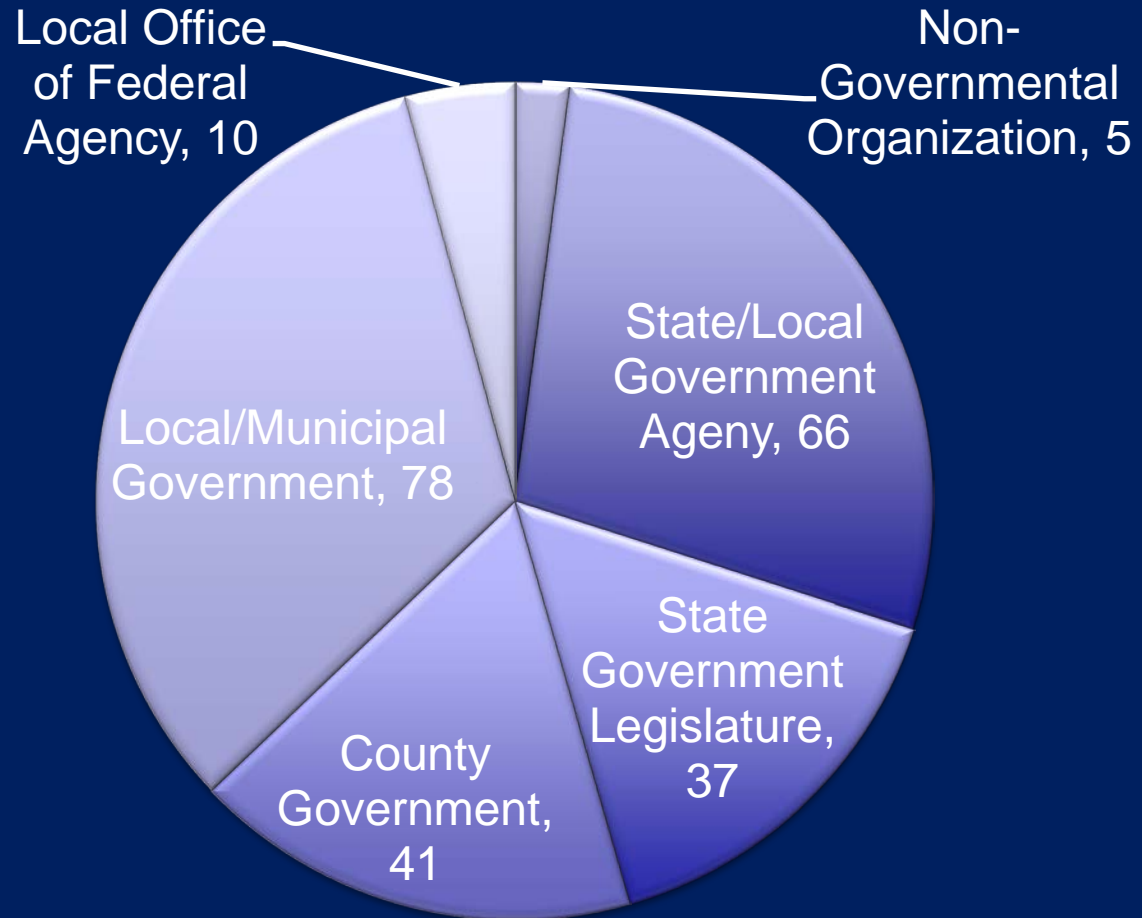
Survey of Climate Change Science Needs

- Local organization view of climate change action as a priority
- Perceived existing capacity
- Current sources of scientific information on climate change impacts
- Perception of constraints for implementing adaptation plans
- Current levels of cooperation between various levels and types of government organizations

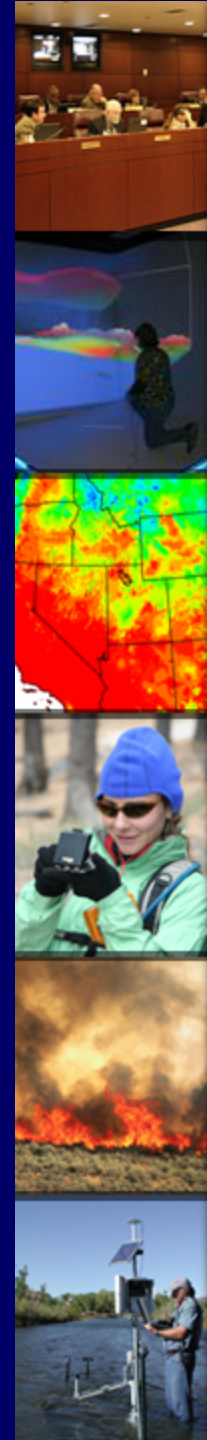
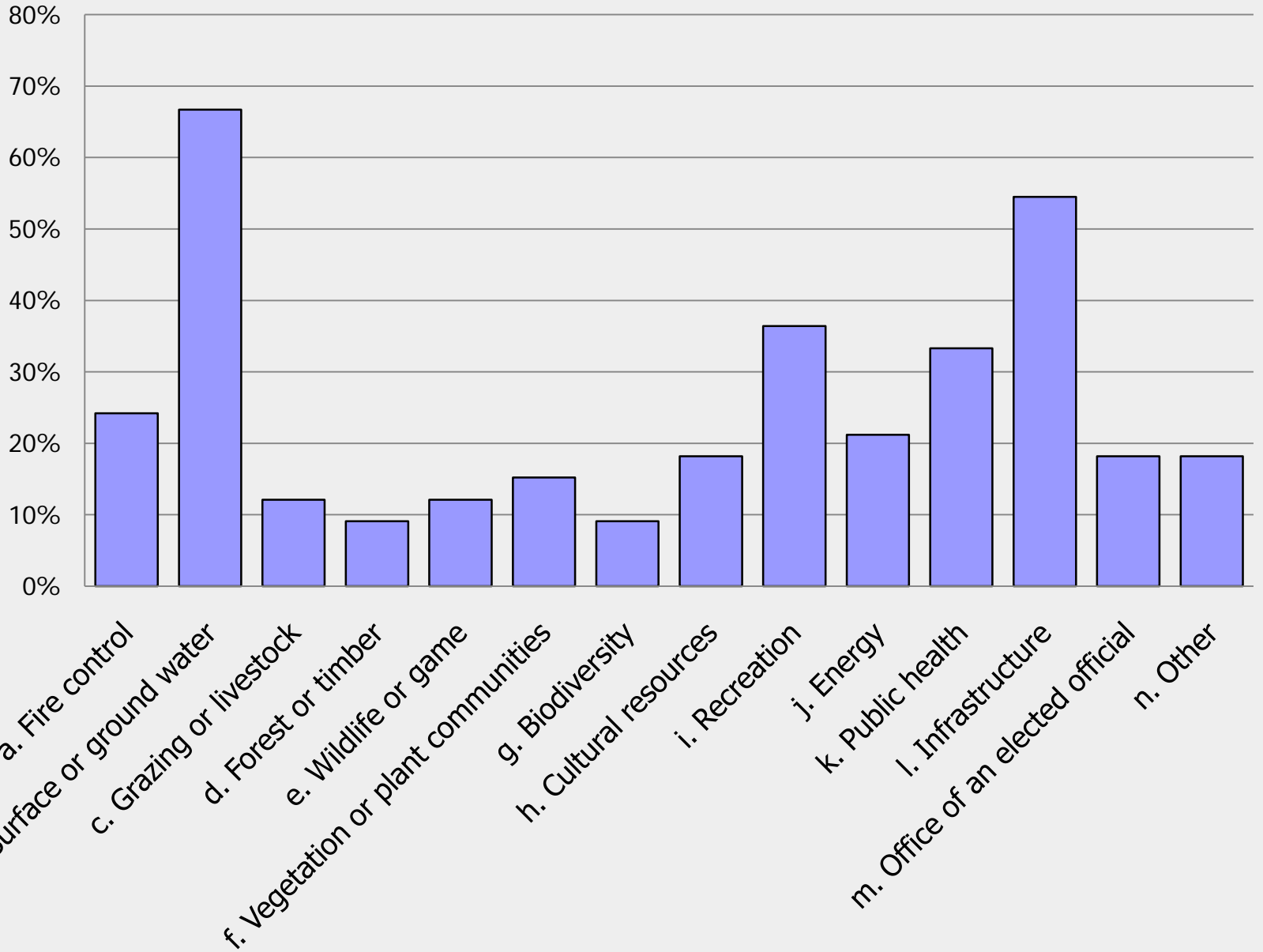


Types of organizations identified in Nevada

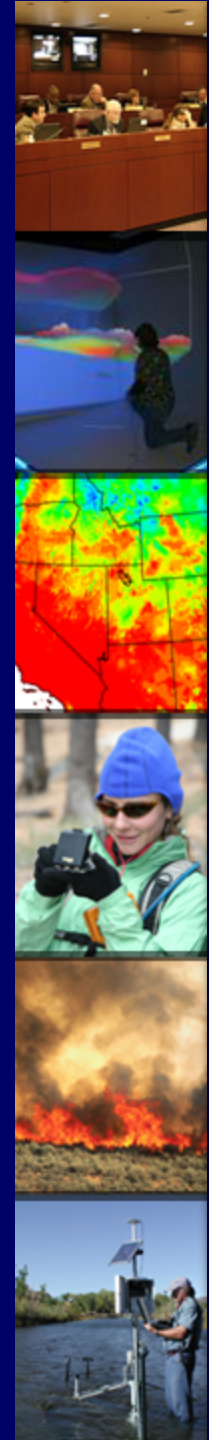
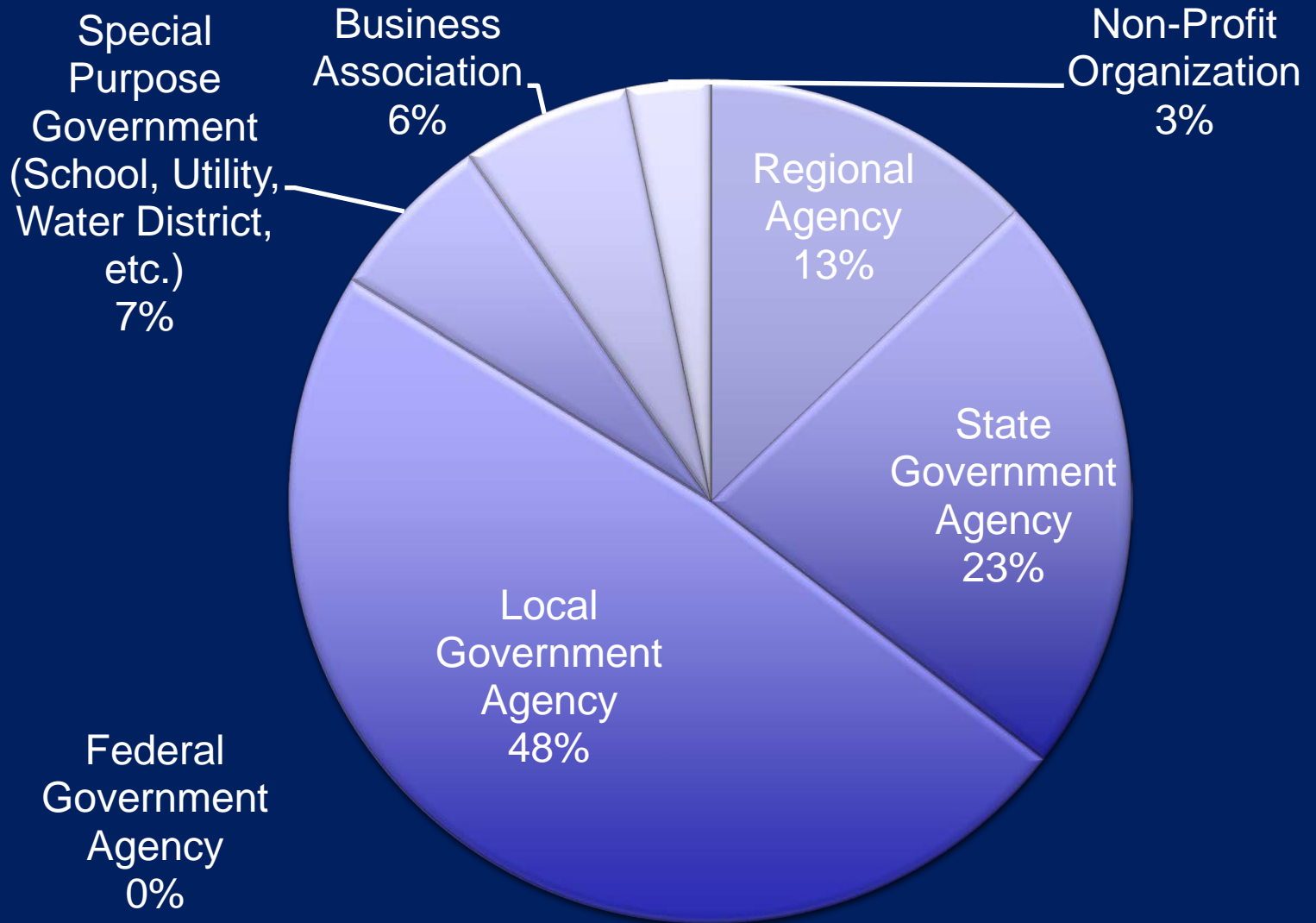
(n = 237)



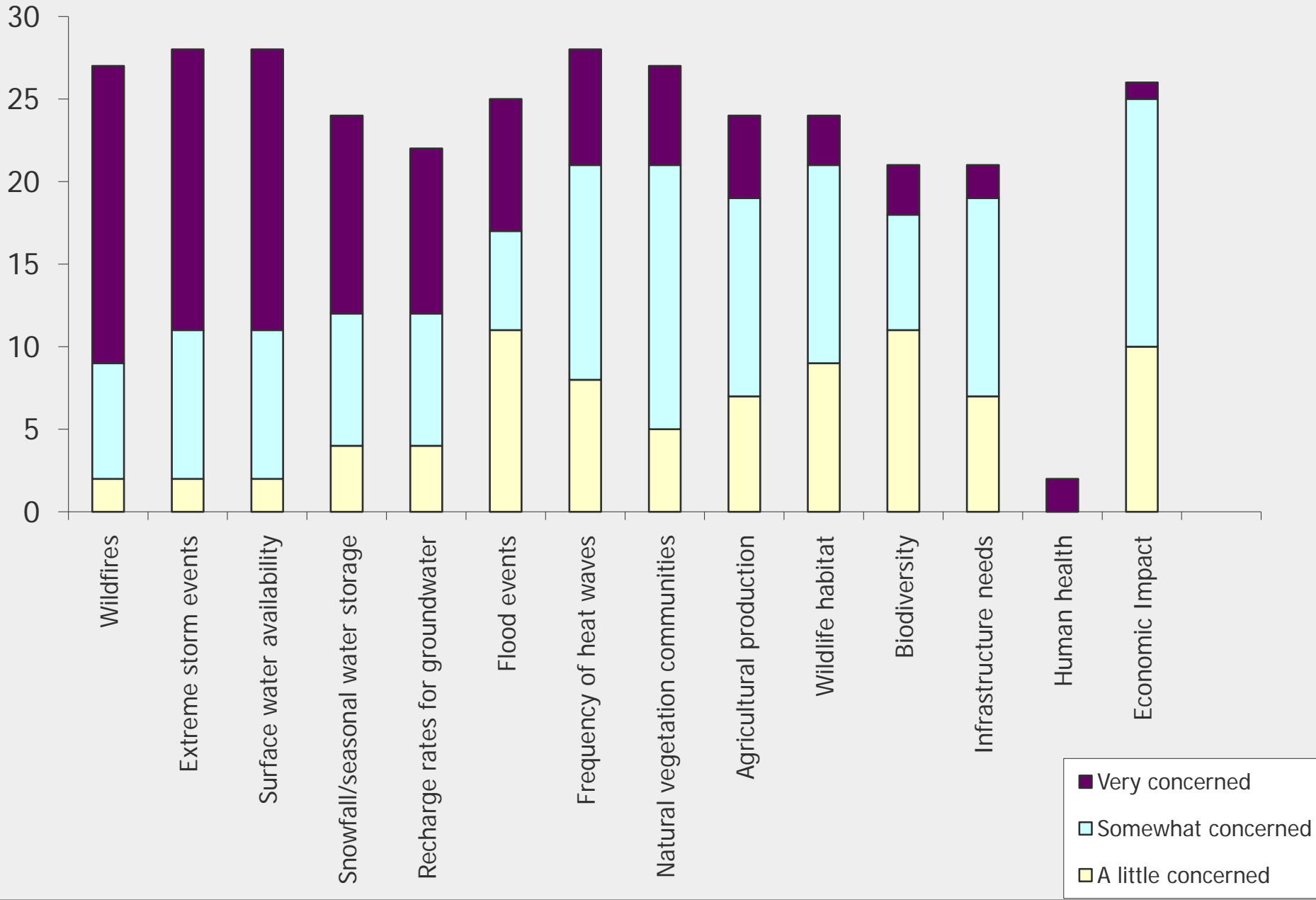
Survey Respondents by Activity



Response by Organization



In terms of the activities of your organization, please rank the level of concern about each potential impacts of climate change ?

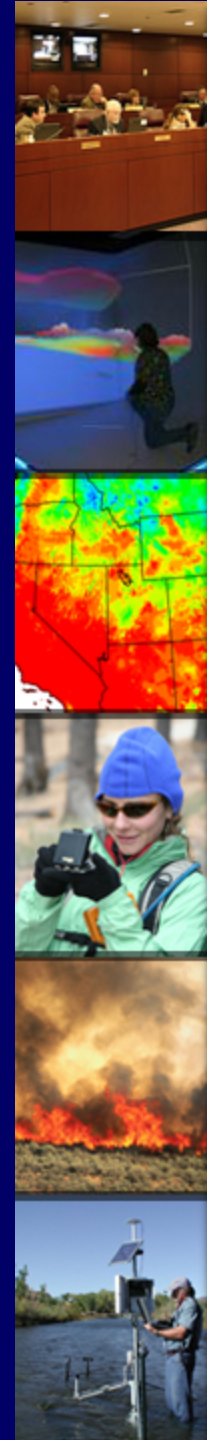


Survey Results

Inverse relationship between TV news as primary source of climate information and confidence in the underlying science (Chi Sq. $p=0.04$)

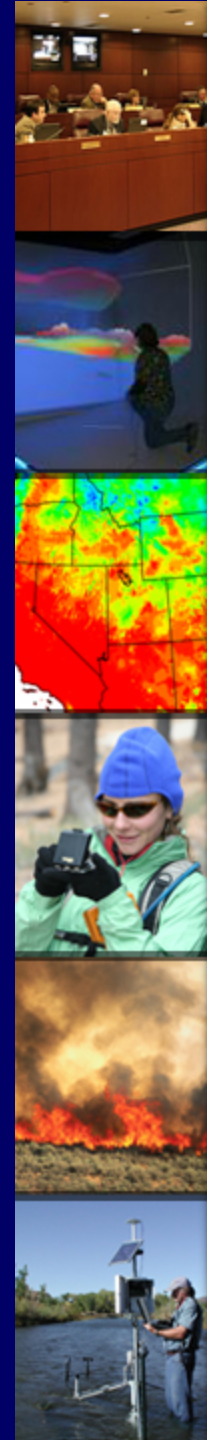
Positive relationship between organizations using outside consultants and confidence in the underlying science (Chi Sq. $p= 0.08$)

No relationship found between organizational preparedness and size of budget, number of employees, or type of organization



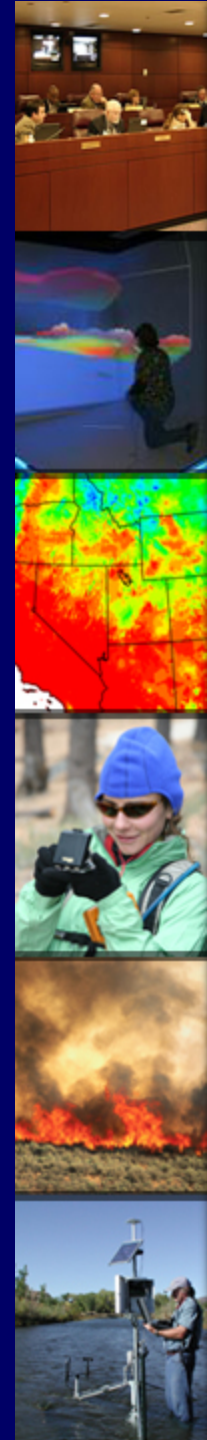
Primary Impediment to Working with other Organizations

Response	%
Information on the real impacts of climate change	39%
Climate change impacts have a low priority in my organization	23%
Leadership	16%
Climate change impacts have a low priority in other organizations	7%
Time to organize	3%
Other	12%

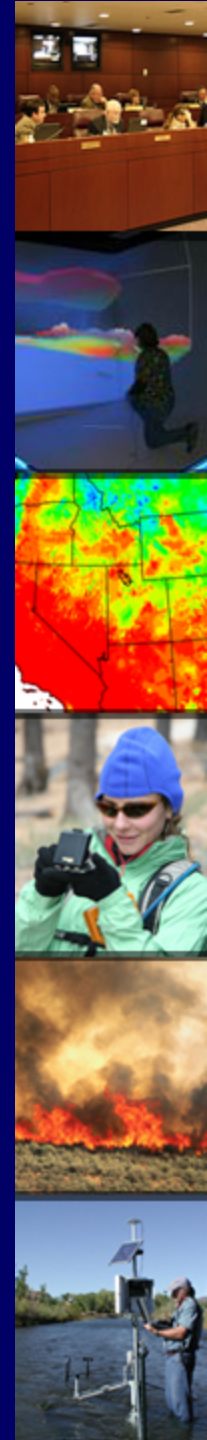


Next Steps

- Increase response rate for sample of NV organizations
- Examine policy experiments by local governments in other states
- Develop a network of organizations with interest in climate science information



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Questions?

