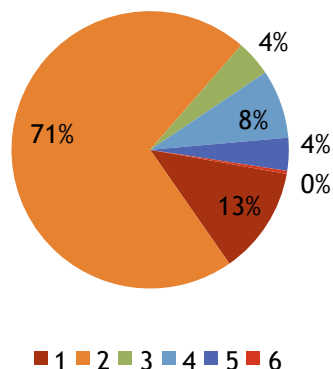


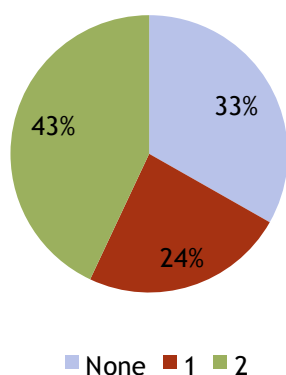
Hubbard County Lakes - Lakeshore Resident Online Survey

- Indiana University's School of Public and Environmental Affairs spring 2013 capstone course entitled "Lake Management Associations: Developing Sustainability Guidelines" formed to address issues faced by its client, the Hubbard County Coalition of Lake Associations in Minnesota.
- A 14-question online survey of lakeshore residents on 7 Hubbard county lakes was conducted as part of this project. It was completed between February 21, 2013 and March 5, 2013.
- The online survey was sent to 755 Lake residents, and 290 residents responded. This factsheet summarizes those results.
- All results are shown in frequencies and not percentages (except for pie graphs)
- *Starred figures indicate multiple answers were allowed

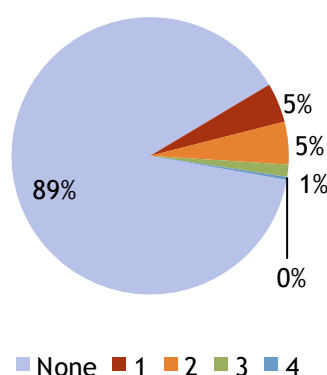
Household Size



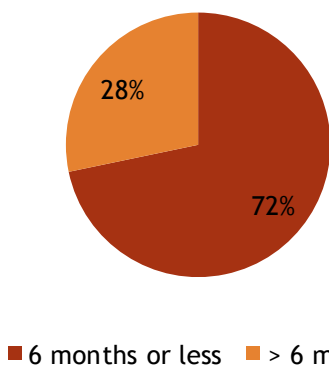
of Retirees in Household



of People <18 in Household

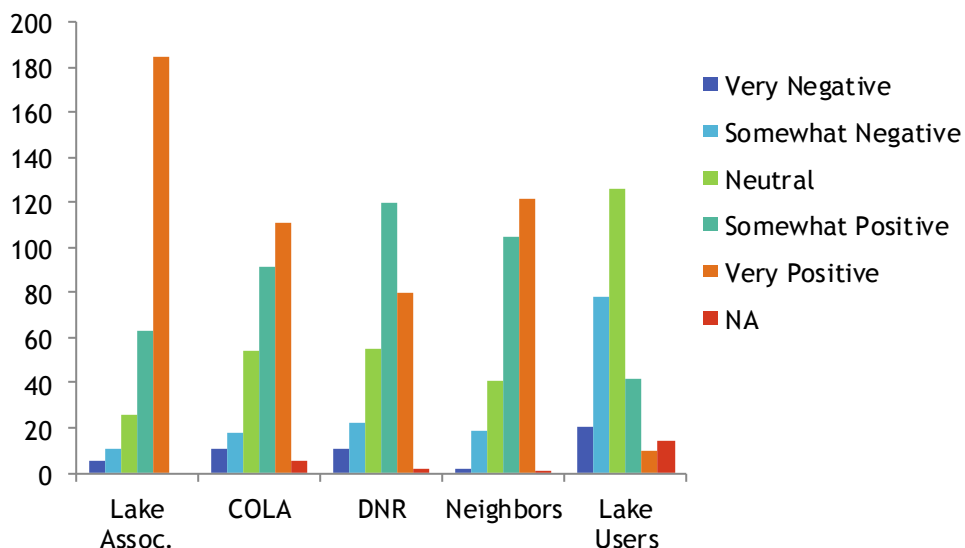


of Months Residents Spend on the Lake



- Mean and median age of Lake respondents was 65
- Respondents have owned their lake homes for an average of 22 years, median = 18 years.
- Most respondents (196/290) listed "enjoying the scenery and setting" as the most important factor for becoming a lake property owner.

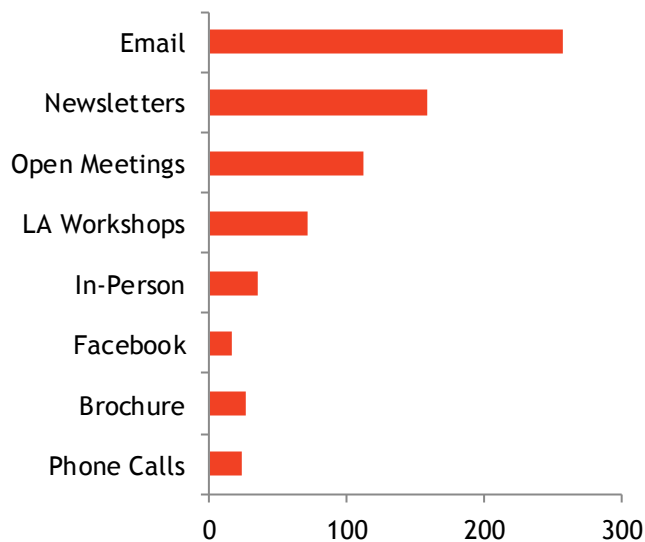
Lake Residents' Perception of Local Organizations, Neighbors and Lake Users



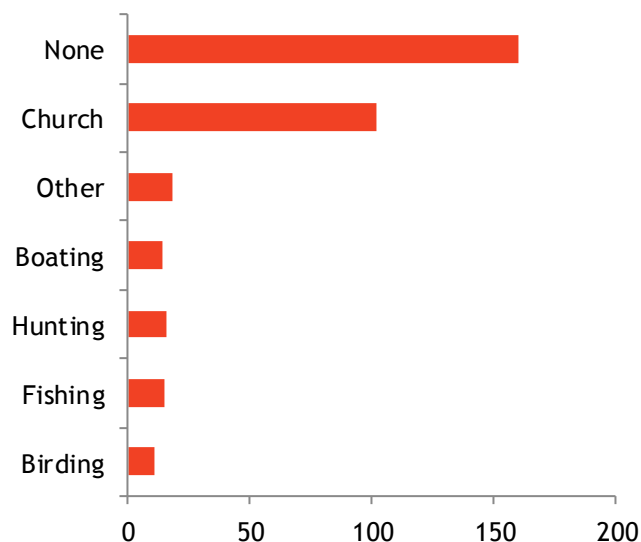
Ranking of Lake Residents' Concerns (#1 most important)

1	Aquatic invasive species
2	Pollution from shoreline residences
3	Shoreline owners understanding issues
4	Shoreline development
5	Fisheries management
6	Lake pollution from agricultural runoff
7	Development in the lake watershed
8	Effectiveness of the lake association
9	Boating practices/etiquette
10	Collaboration and knowledge sharing
11	Native plant restoration
12	Funding for lake association
13	Lake pollution from forestry operations
14	Participation and membership among lake residents
15	Lack of volunteers
16	Recreation user conflicts

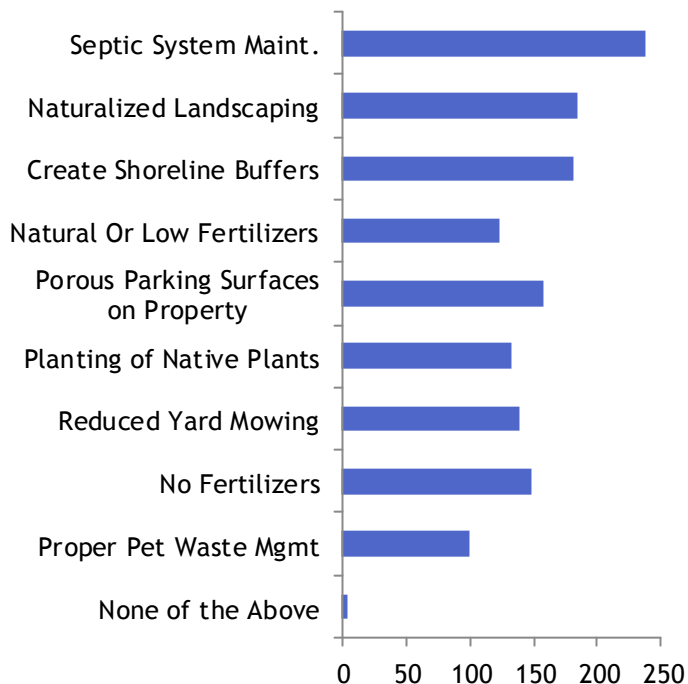
*** Lake Residents' Preferred Contact Method**



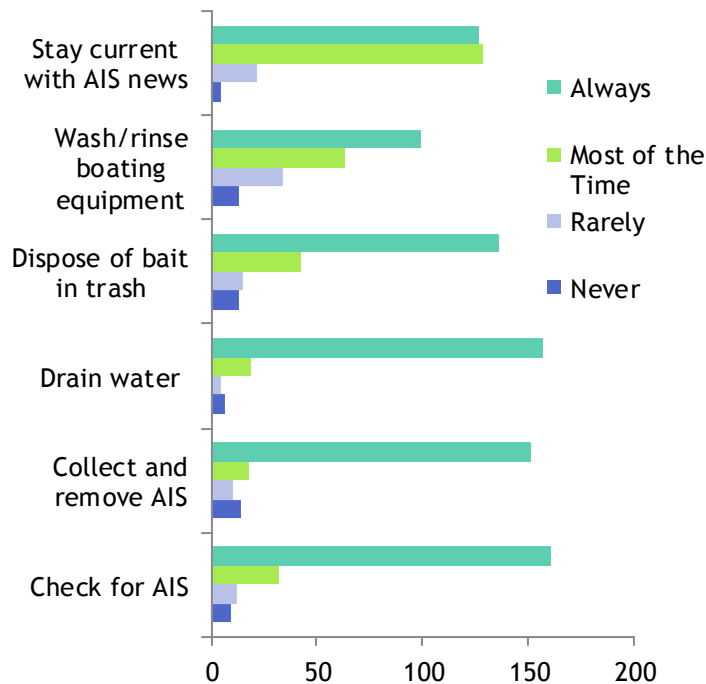
***Organizations Lake Residents are Involved In**



***Water Quality Practices Lake Residents Engage In**



***AIS Practices Lake Residents Engage In**

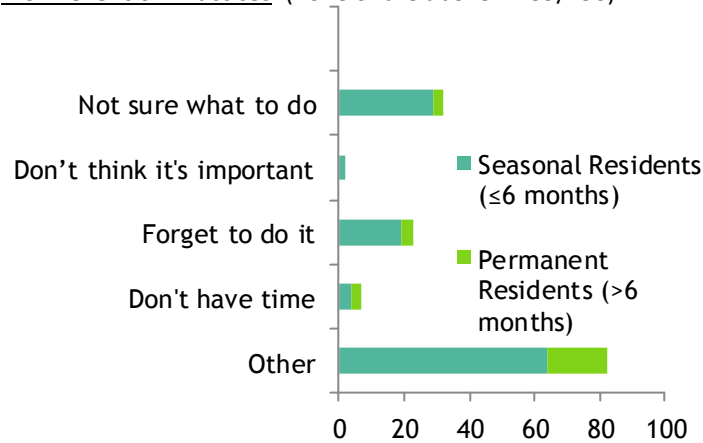


***Factors Preventing Lake Residents from Engaging in Water Quality and AIS Prevention Practices, Broken Down by Permanent and Seasonal Residents (majority of respondents answered "none of the above" and are not included in figure)**

Water Quality Practices: (none of the above = 197/290)



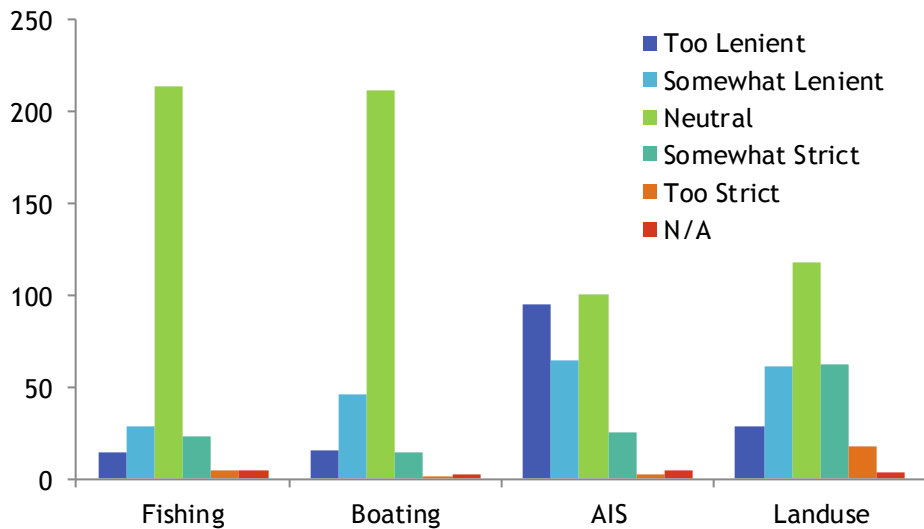
AIS-Prevention Practices: (none of the above = 159/290)



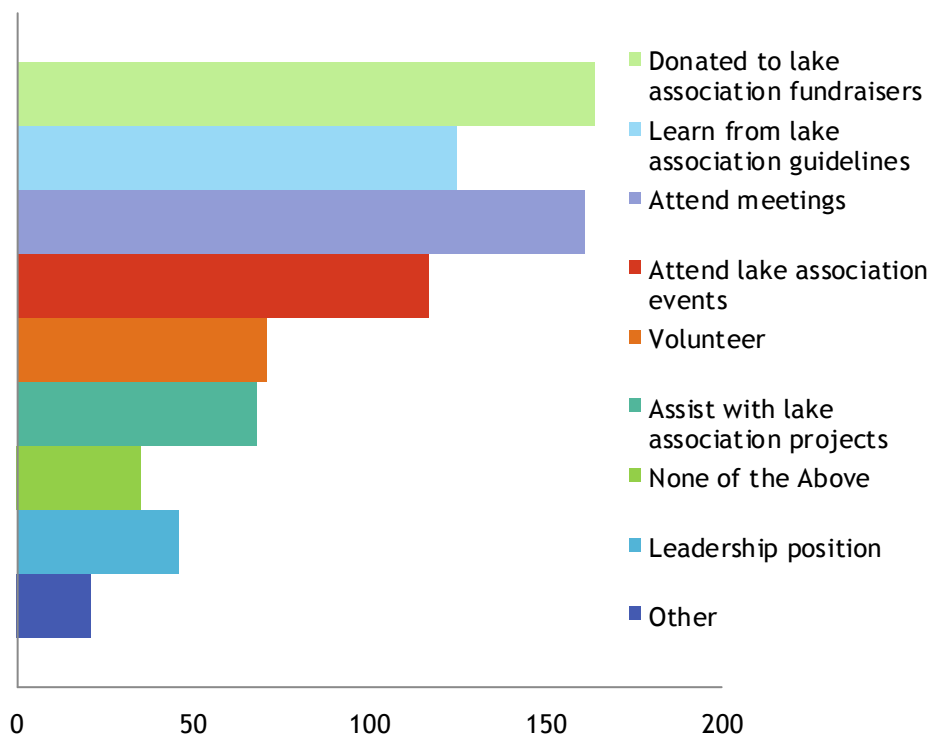
‡The option "too expensive" was only provided for water quality practices

**Most residents that said "other" factors prevented them from engaging in AIS prevention because they only boated in Lake

Lake Residents' Views of Local Rules and Laws

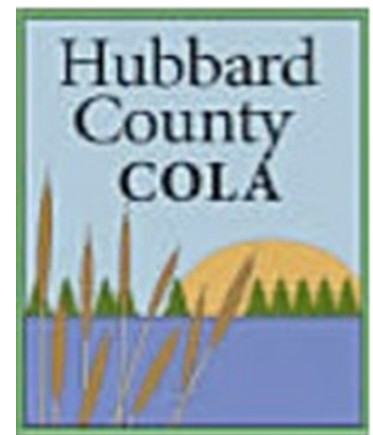
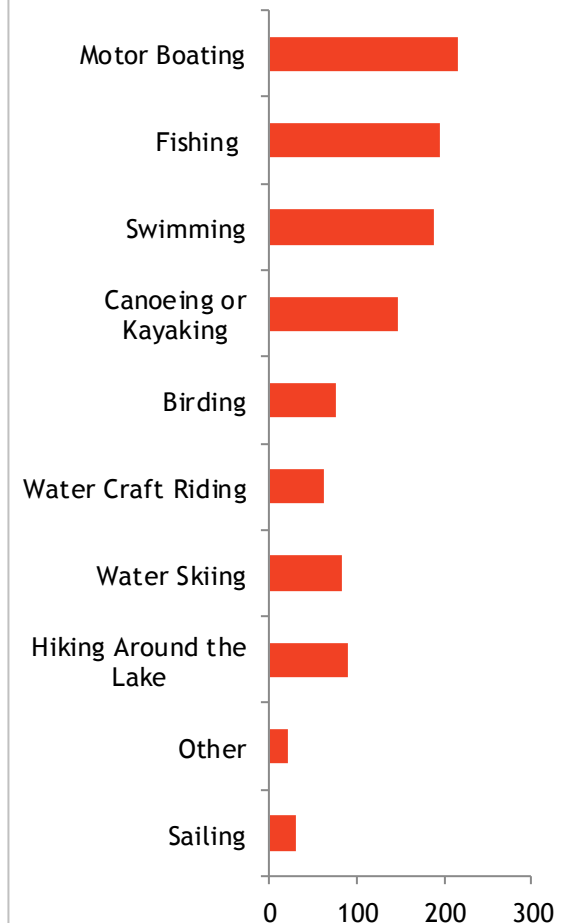


*Involvement of Lake Residents with the Lake Association



*Recreational Activities Residents Engage in

on Lake



Prepared by Jennifer Okajima & Jana McGee.
Instructors: Burney Fischer & James Farmer.

Online survey conducted by the Indiana
University School of Public and Environmental
Affairs Capstone Course.

