

Question 5: How does human behavior, and consequently the value of ecosystem services, respond to the location, severity and duration of HABs?

### **1. Beaches**

- Models relate trips to HABs presence, severity & timing
  - Surveys to collect use data
  - State parks data

### **2. Fishing**

- Models relate trips to HABs presence, severity & timing
  - Surveys to collect use data
  - State creel survey data
  - Ontario

### **3. Coastal property values**

- Test for relations between housing value to HABs
  - Census data & private data

### **4. Drinking water**

- Added costs due to HABs
  - Ohio EPA data Additional interviews