

Billy Flint and Pete Barlow survey the South River

## **Purpose**

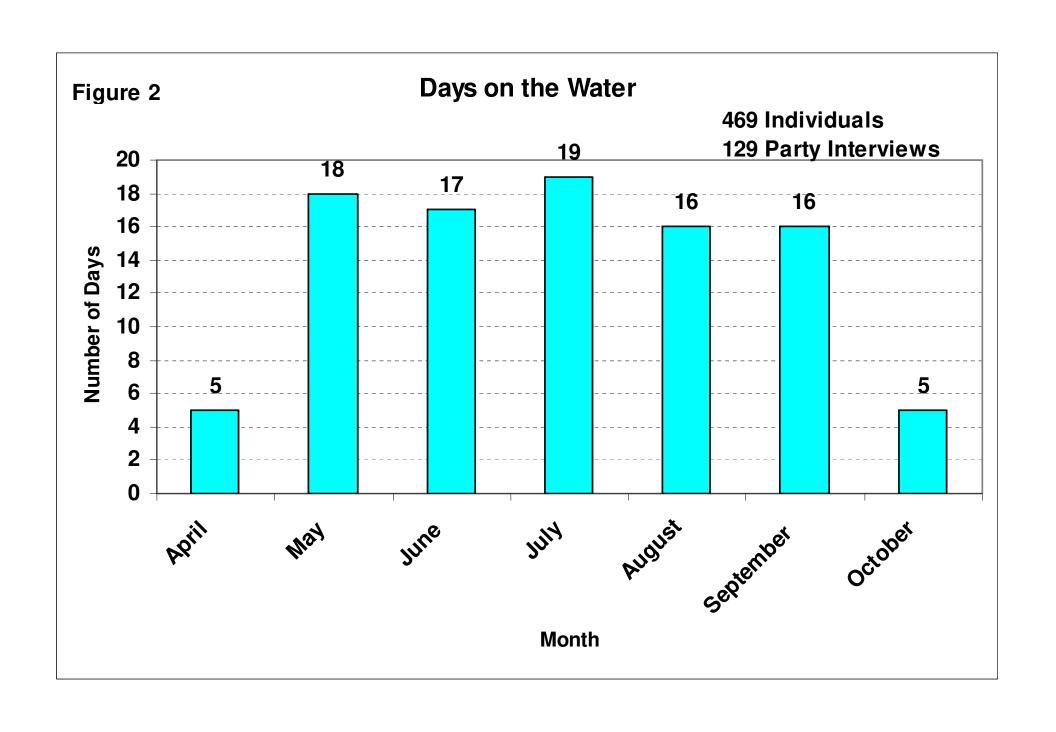
- Capture river use info angling and other
- Gauge angler knowledge of consumption advisory
- Gather angling statistics effort, catch, harvest
- This is the first survey of this kind for South River

### **Methods**

- A stratified "roving" angler survey was selected due to access point limitations
- Non-uniform probabilities were assigned to river reaches, time of day, days of week...then selected randomly to determine the sample schedule
- Plus to roving survey: more remote contacts; Drawback: incomplete trips

### **Methods**

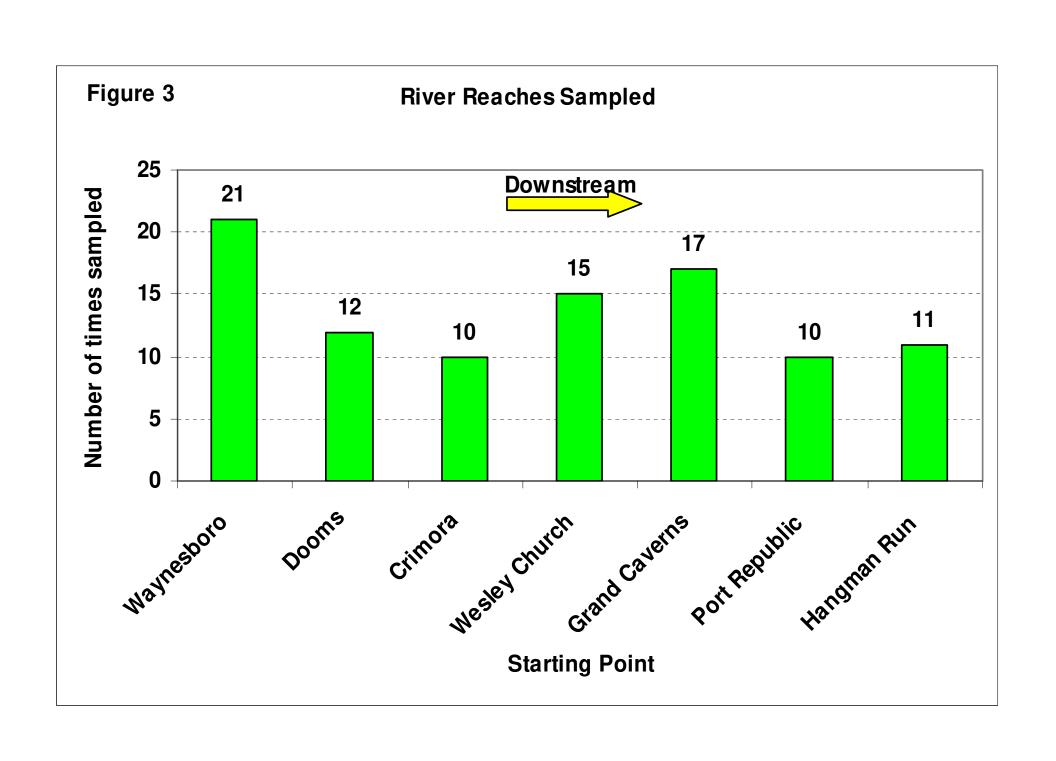
- Two JMU students were trained how to interview constituents and how to safely handle kayaks
- Clerks would launch at assigned time and place, float until encountering a fishing or rec party, conduct the interview, and continue to endpoint

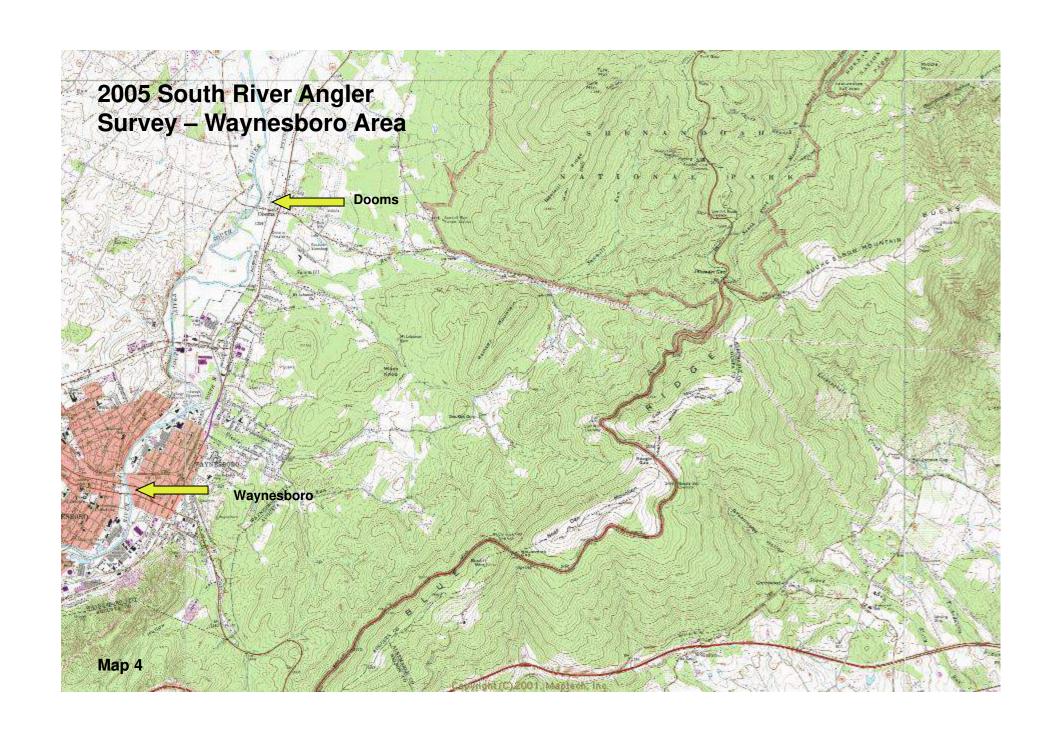




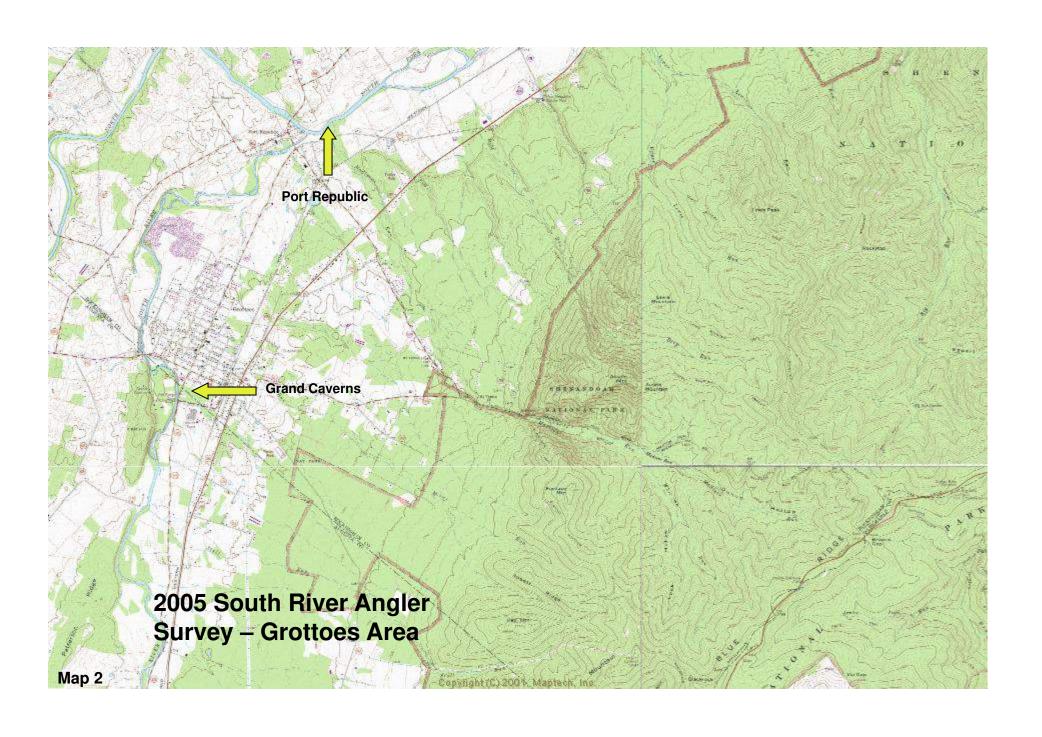
### Location

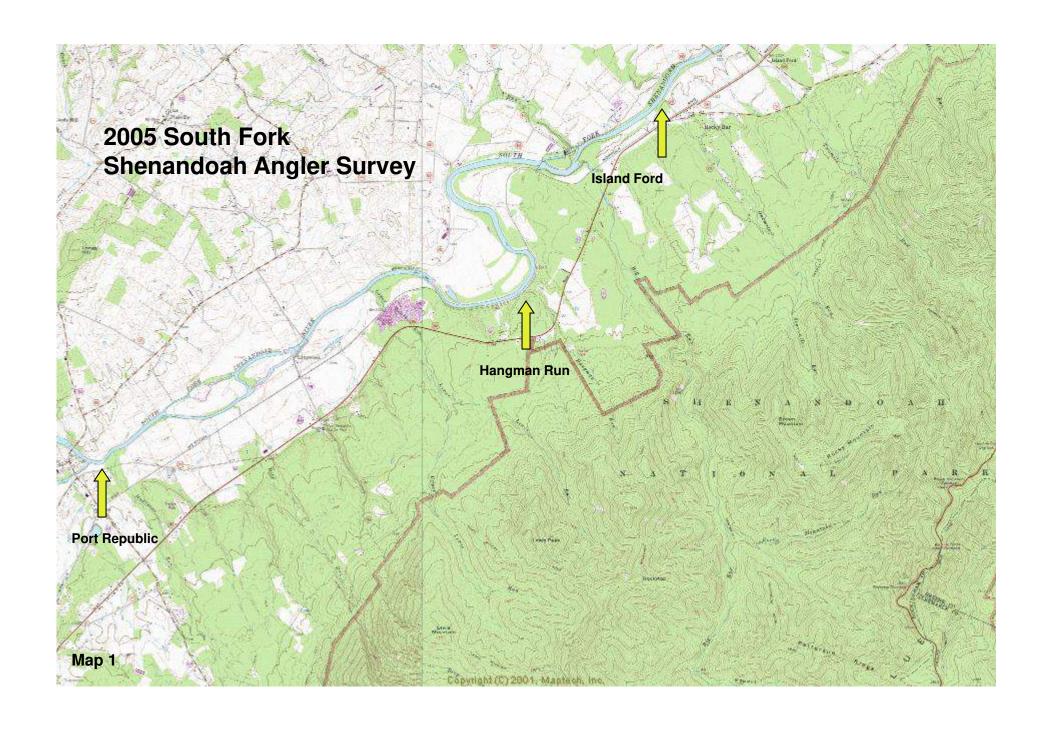
- Waynesboro to Island Ford 34 river miles
- South River 25 river miles
- Upper South Fork Shen River 19 river mi
- Seven reaches sampled
- Average reach length 4.8 miles



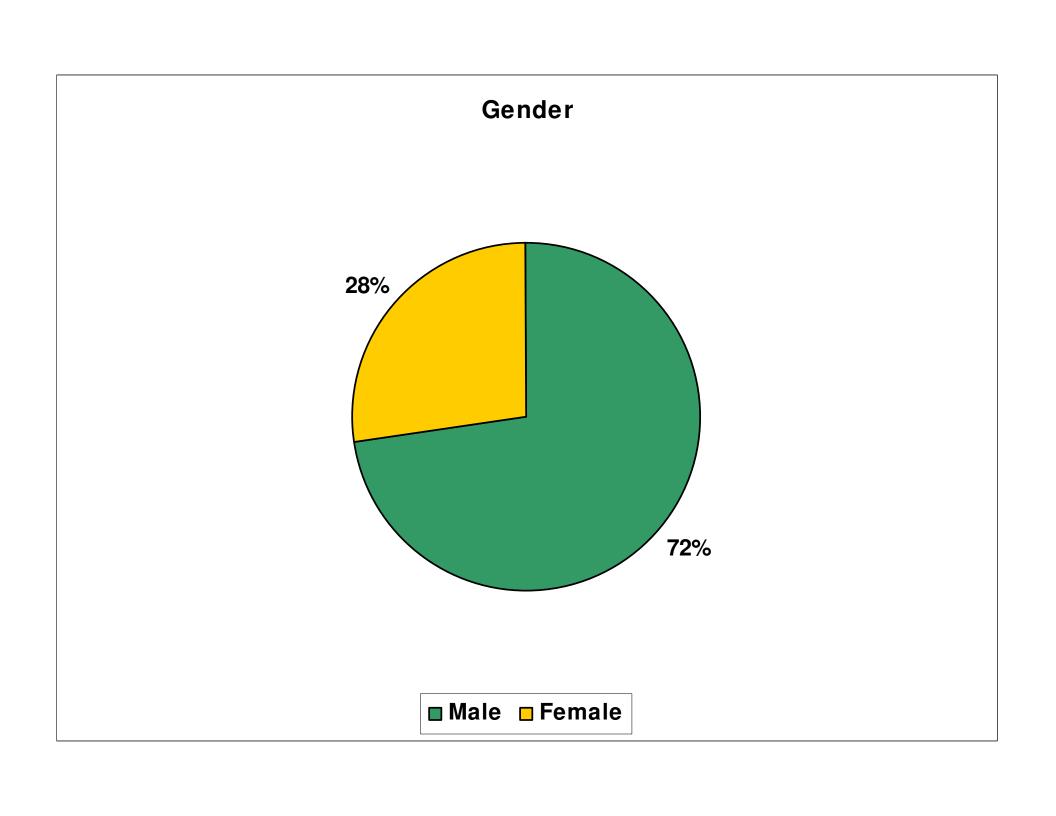


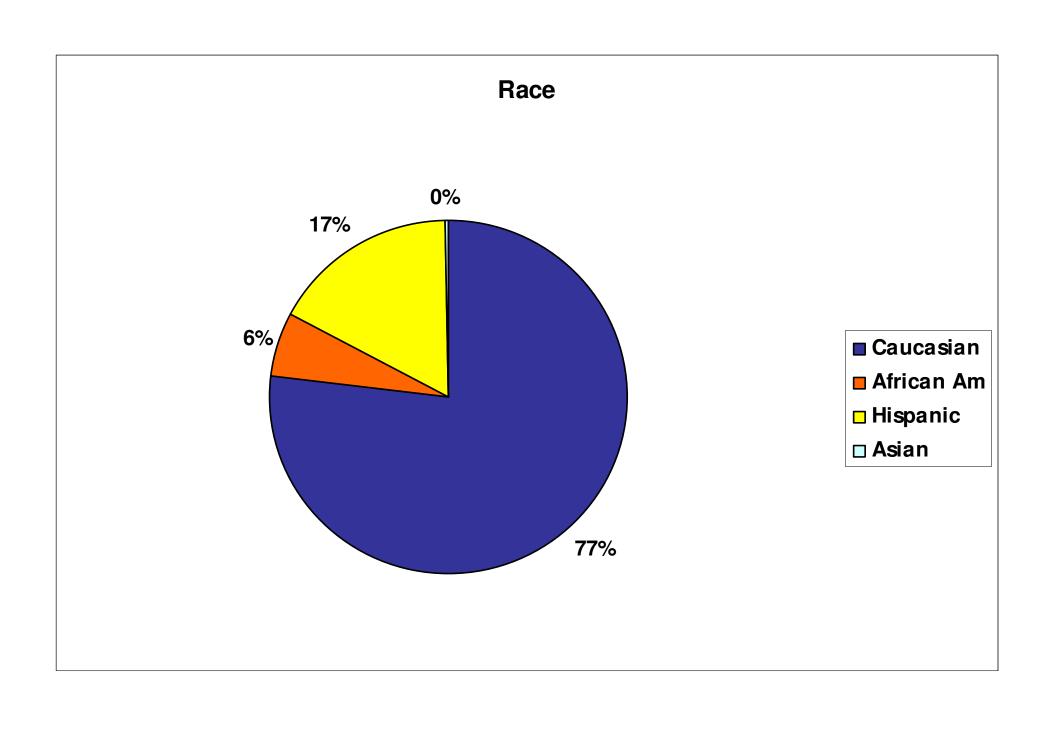


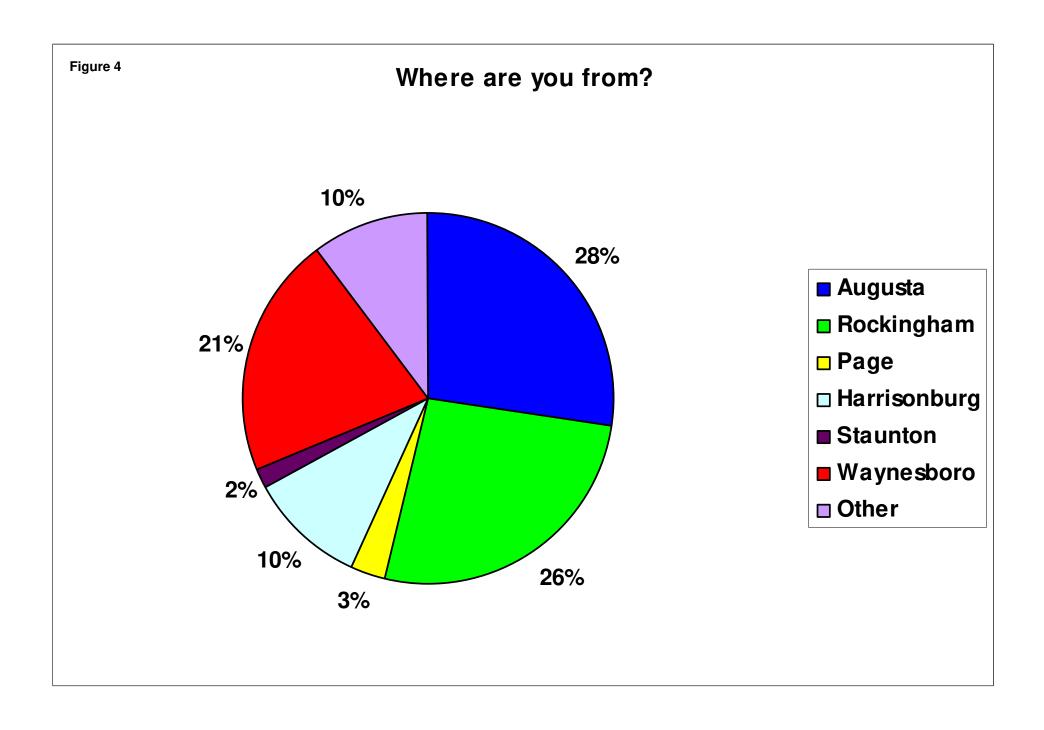


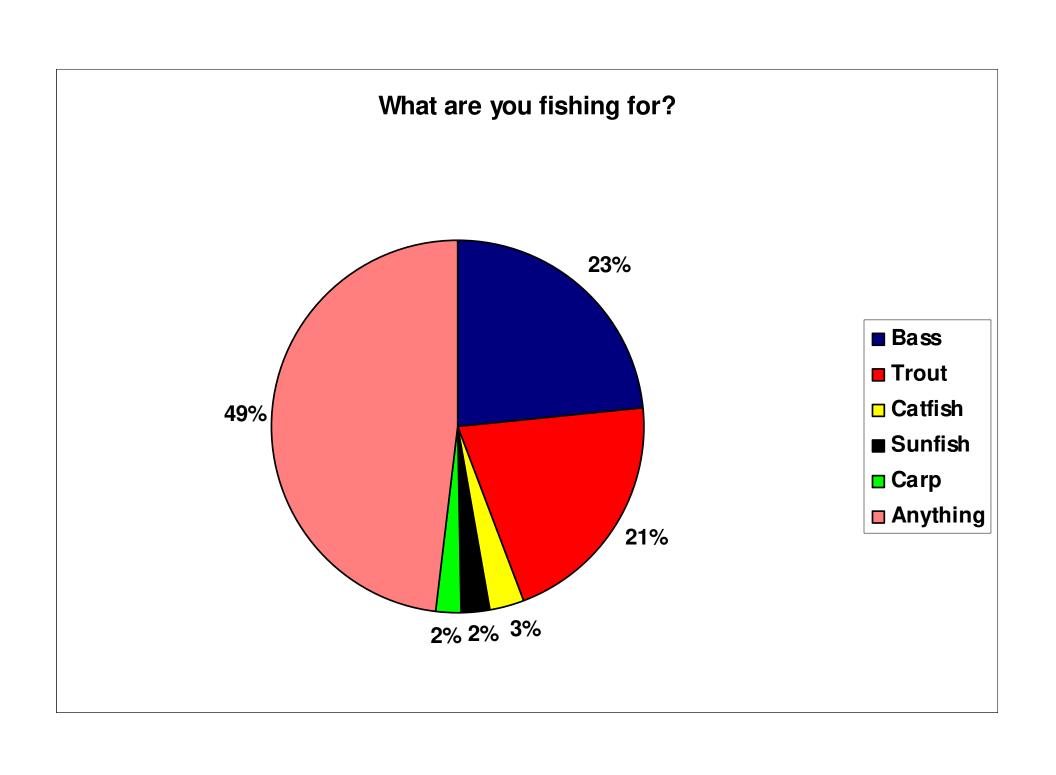


## Results **Angler Characteristics**

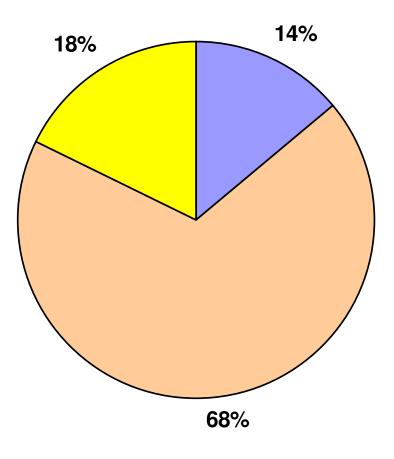






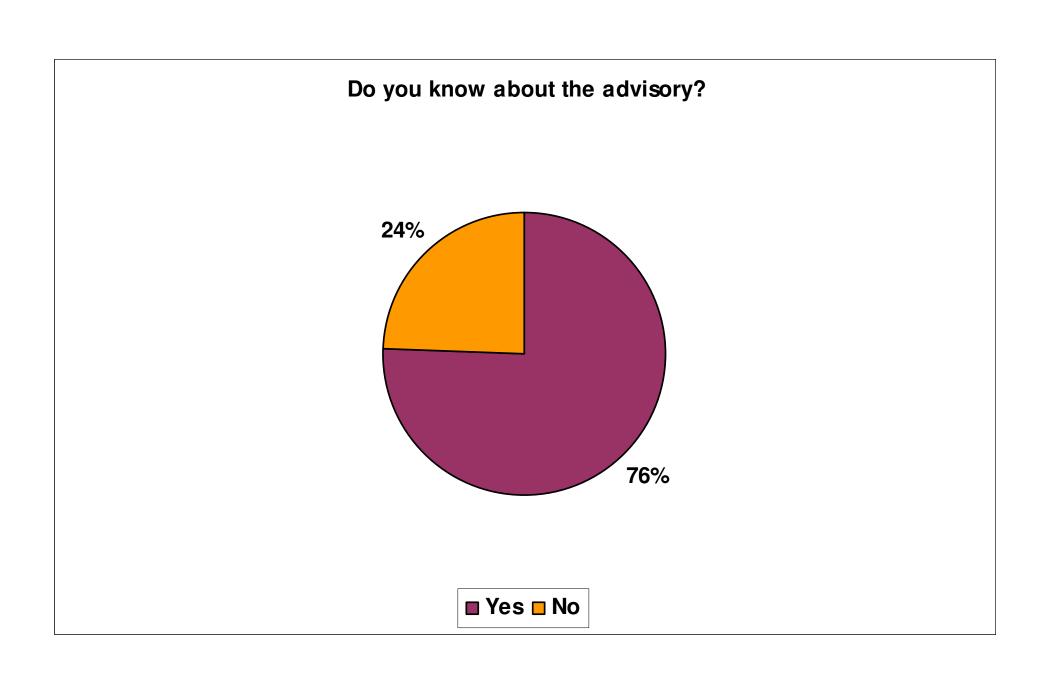




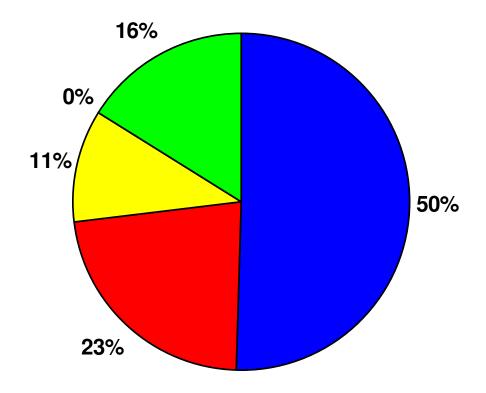


■ Boat ■ Bank ■ Wade

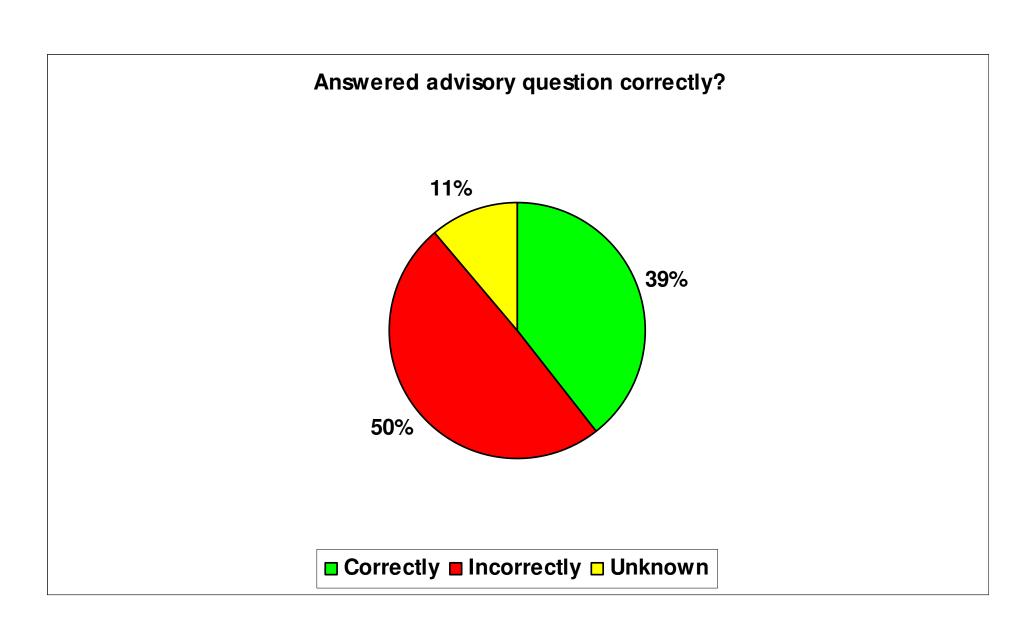
# Results Consumption Advisory

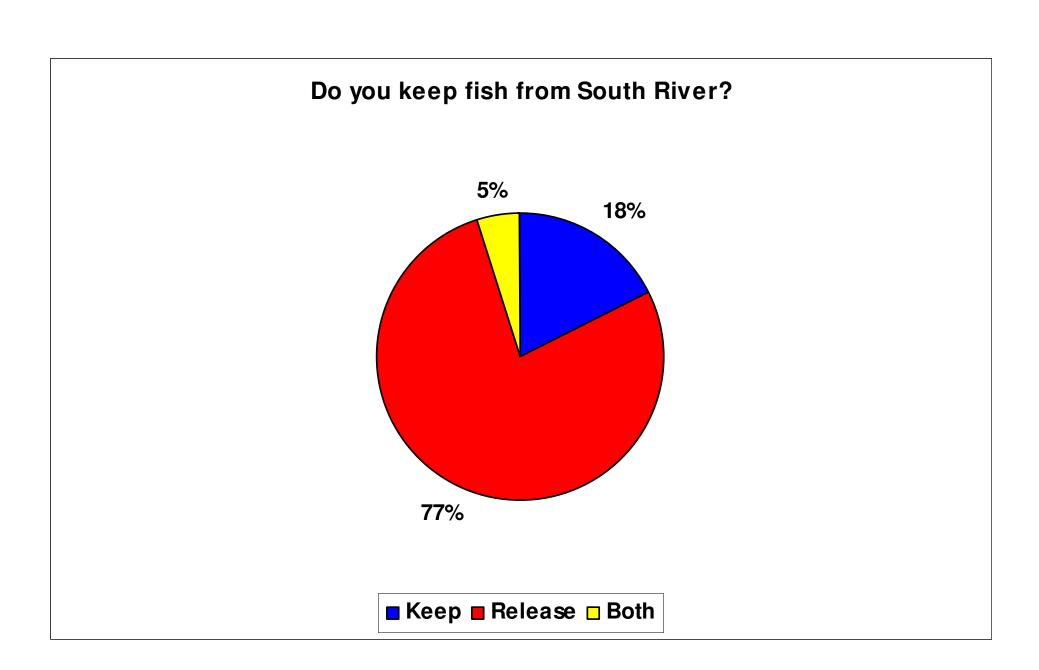




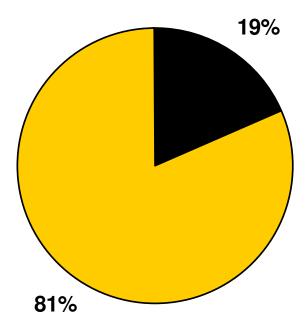


■ Signs ■ Word of Mouth □ Newspaper □ Radio ■ Other



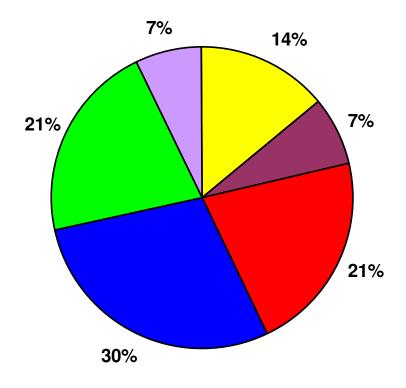




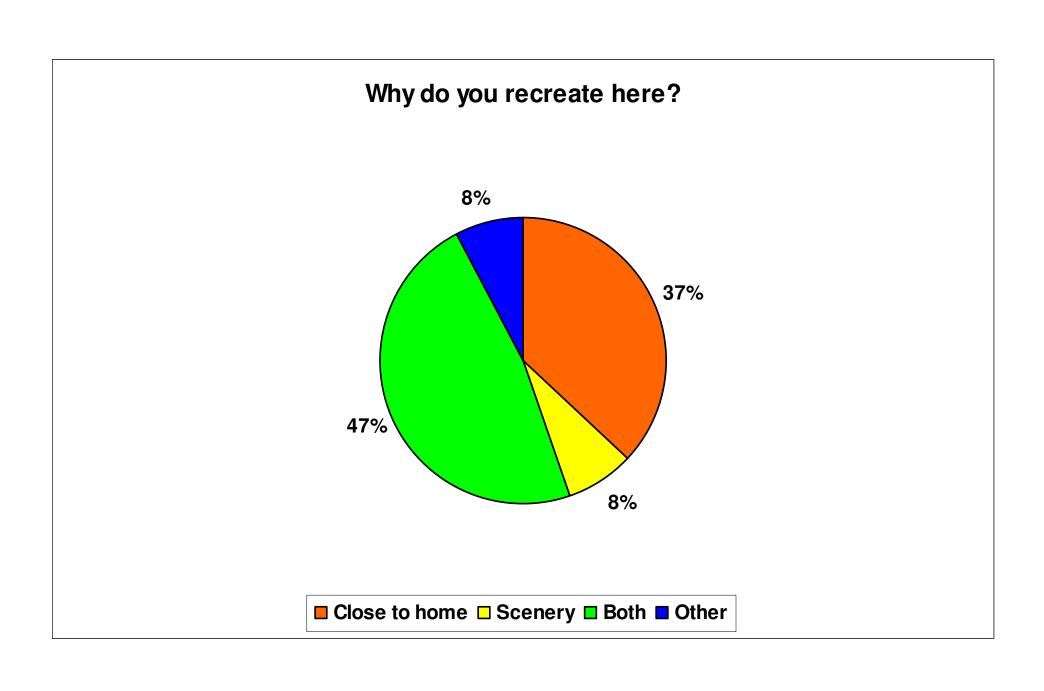


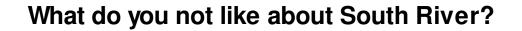
■ Yes □ No

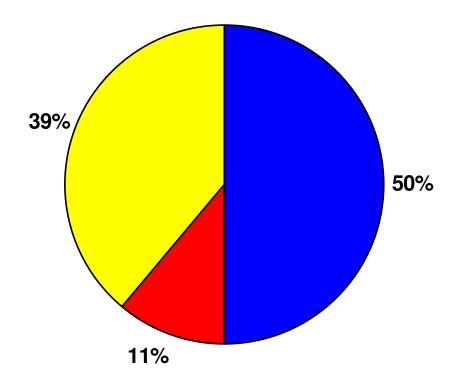




■ Wildlife Watching ■ Canoeing ■ Kayaking ■ Swimming ■ Tubing ■ Other

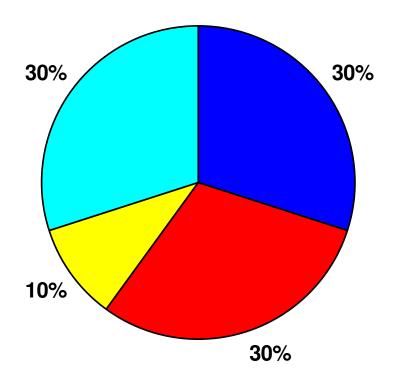






■ Pollution ■ Litter □ Other





■ 1 to 5 ■ 6 to 10 □ 11 to 20 □ >20



