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Title: Fish Consumption Advisories: Incorporating Angler-Specific Knowledge, Habits, And Catch Rates in a Site Choice Model

Authors: Paul M. Jakus, Dimitrios Dadakas, and J. Mark Fly

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Abstract: The study examined the impact of fish consumption advisories on anglers that are fishing for consumption and catch and release anglers. It also examined the knowledge of advisories by anglers and endogeneity (Something is endogenous to a system if it is determined to come from inside the system) of catch rates.

Anglers who knew of the advisories and who fished primarily to consume their catch were responsive to the advisories, straying away from the reservoirs with advisories and going towards reservoirs without advisories. An opposite effect was expected with catch and release anglers, but proved to be statistically insignificant.