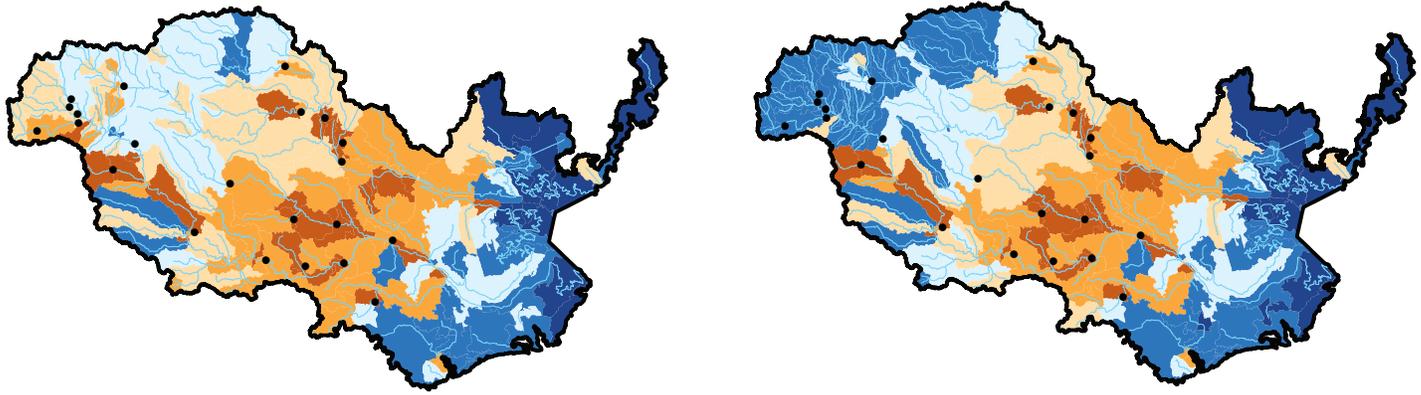
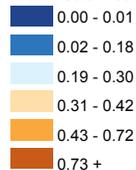


SPARROW Model Estimates of Phosphorus Delivered to Streams and Coastal Areas in the Pamlico and Bogue Sounds

Which areas contribute the largest amounts of total phosphorus annually:
to local streams? to the Pamlico and Bogue Sounds?

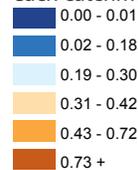


TP yield transported to stream from each catchment, in kg/ha*

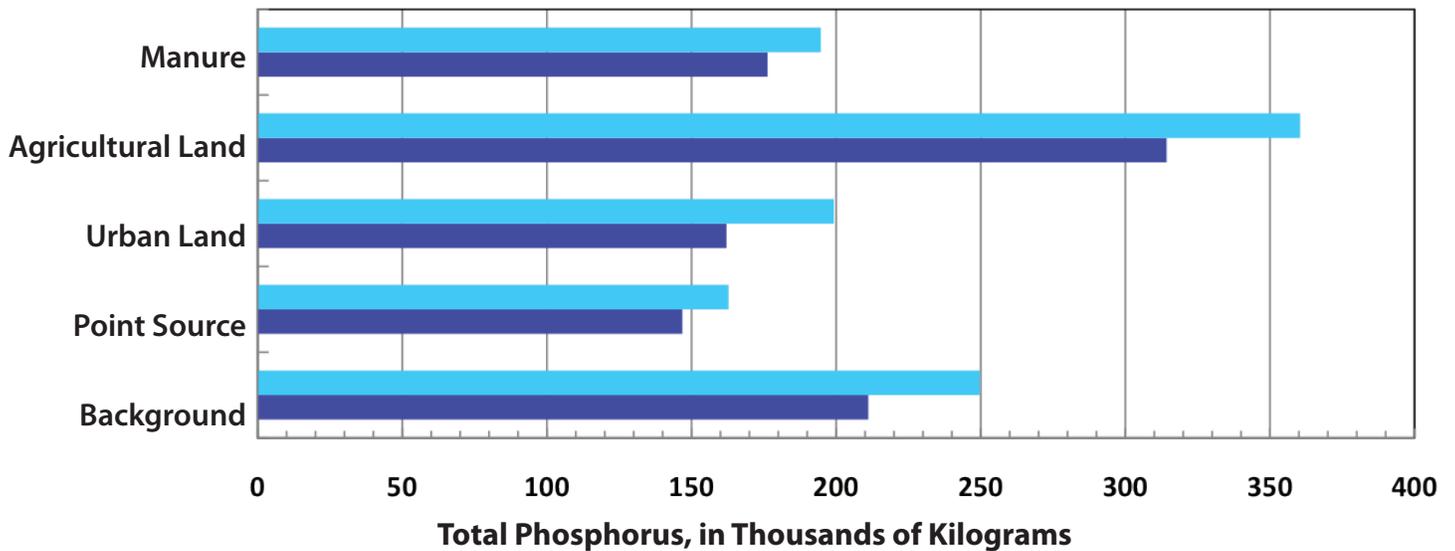


● Location of monitoring site with phosphorous load estimate, 2002

TP yield transported to the Sounds from each catchment, in kg/ha*



What sources contribute the largest amounts of total phosphorus annually to the Pamlico and Bogue Sounds?



■ Total Phosphorus load transported to Stream
■ Total Phosphorus load delivered to Sounds

(Note: Wastewater Discharge estimates include inputs to stream and shoreline reaches, not direct inputs to Sounds)