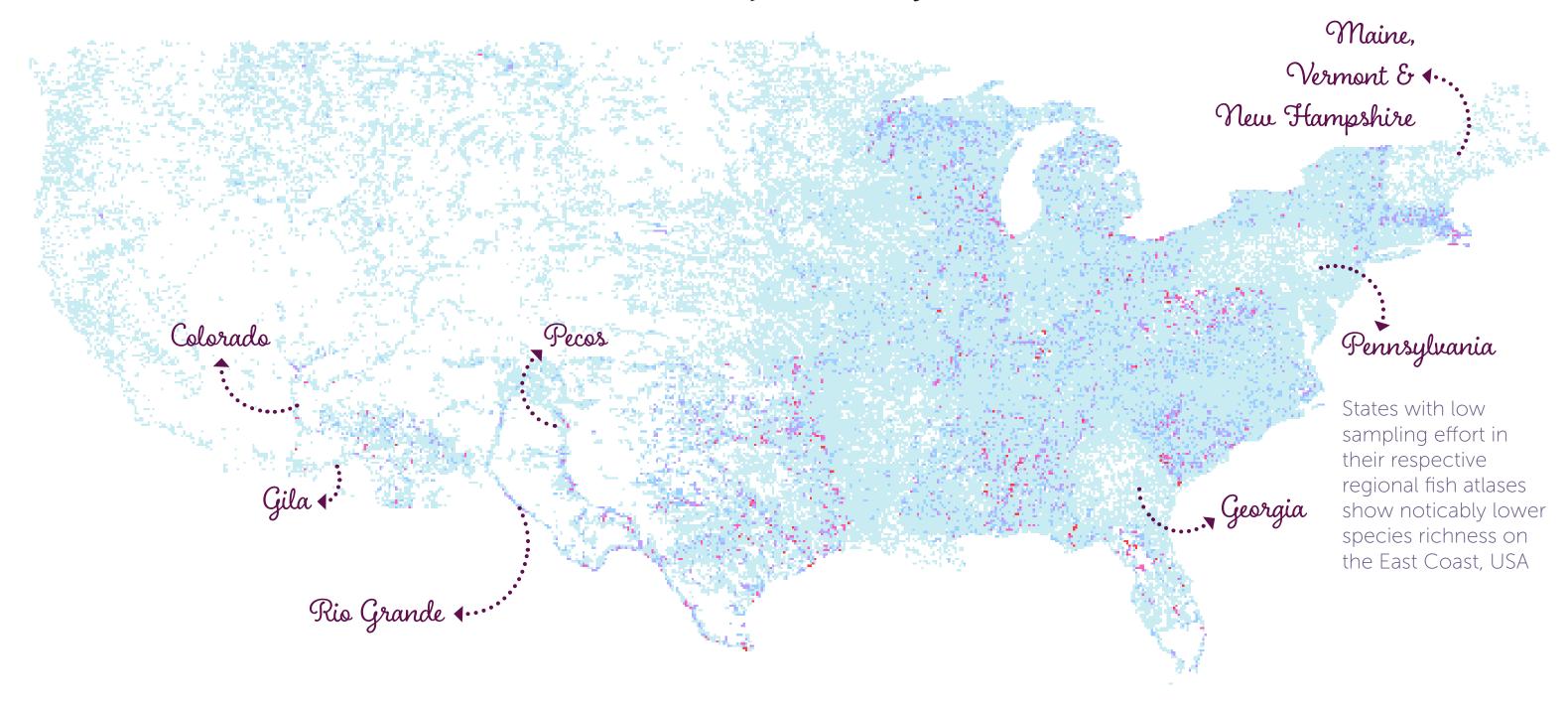


geographic sampling bias

in historical fish survey data



Using occurrence records from regional fish atlases ('the fishes of....' books), mapping fish species richness per individual stream segment shows an interesting trend: in the Eastern US, sampling effort is generally determined by state boundaries; in the Western US, the outlines of major rivers are seen