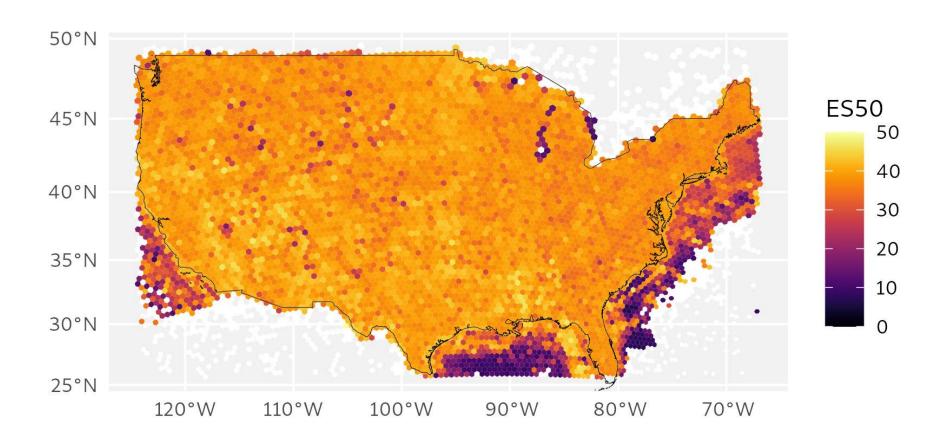
# Example Maps for GBIF-USA ES50 1960 - 2022

Stephen Formel and Abby Benson

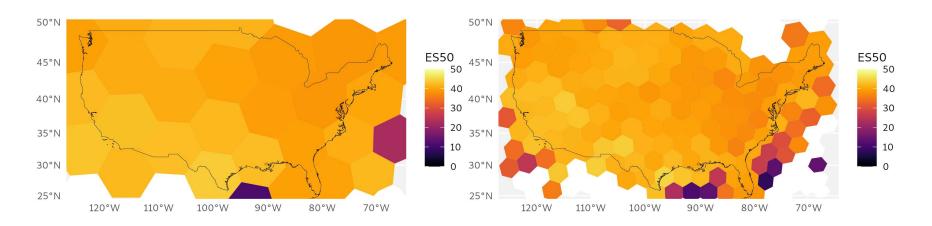
2022-12-02

# 1960 - 2022 Aggregated

../output/tests/CONUS/ES50CONUS\_1960-2022\_res\_4.png

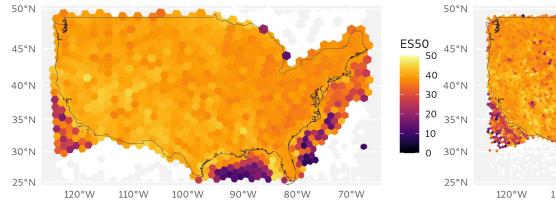


../output/tests/CONUS/ES50CONUS\_1960-2022\_res\_4.png



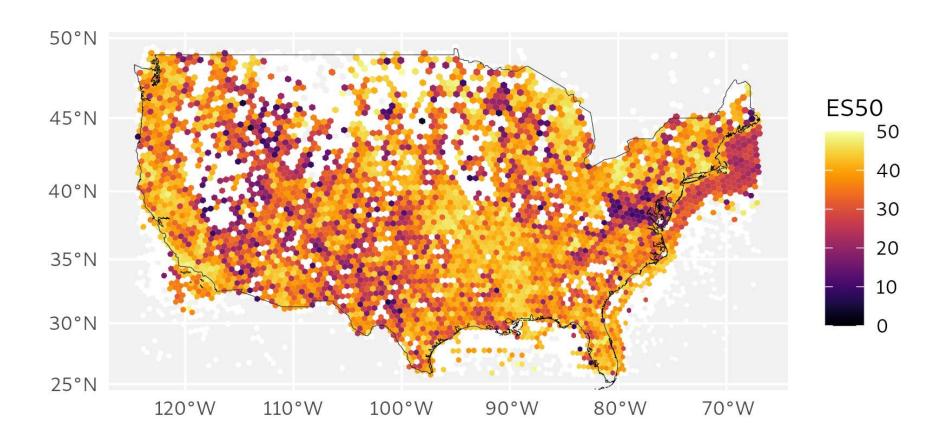
../output/tests/CONUS/ES50CONUS\_1960-2022\_res\_3.png

50°N ES50 50 ES50 45°N 50 40 40 40°N 30 30 20 20 35°N 10 10 0 30°N 25°N 110°W 100°W 80°W 70°W 90°W



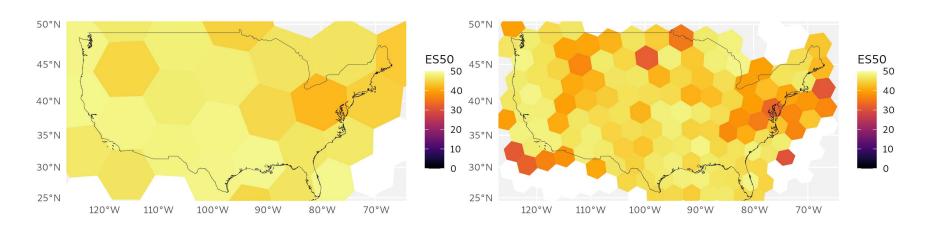
1960s

## ../output/tests/CONUS/ES50CONUS\_1960\_res\_4.png

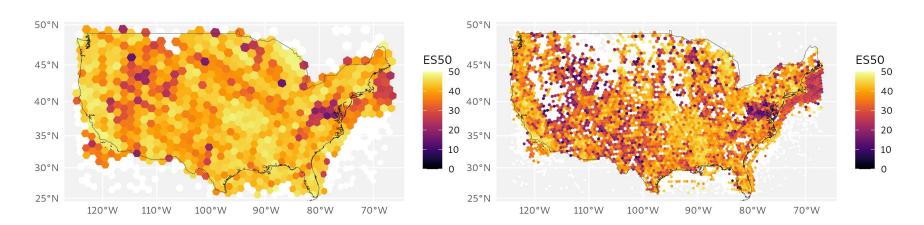


../output/tests/CONUS/ES50CONUS\_1960\_res\_2.png

../output/tests/CONUS/ES50CONUS\_1960\_res\_1.png

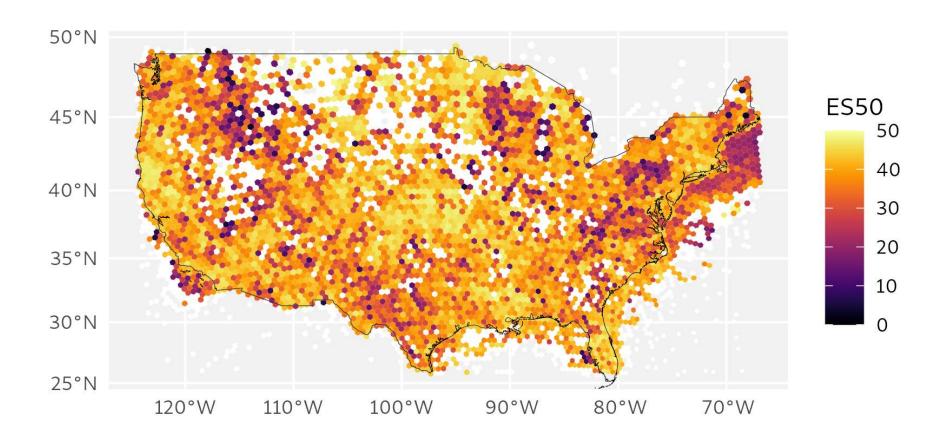


../output/tests/CONUS/ES50CONUS\_1960\_res\_3.png ../output/tests/CONUS/ES50CONUS\_1960\_res\_4.png



1970s

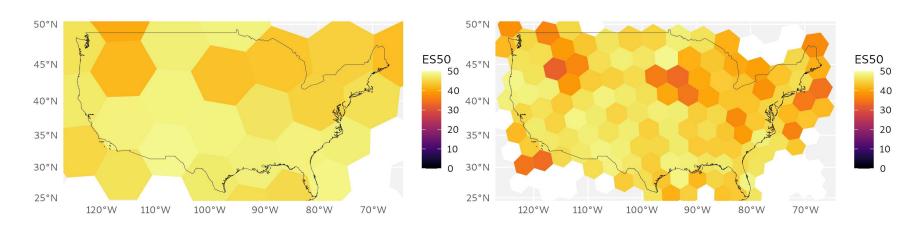
## ../output/tests/CONUS/ES50CONUS\_1970\_res\_4.png



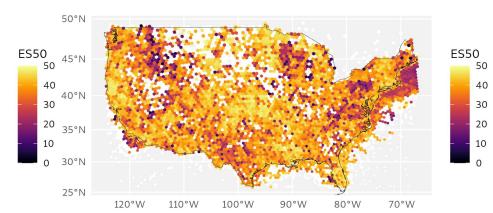
../output/tests/CONUS/ES50CONUS\_1970\_res\_2.png

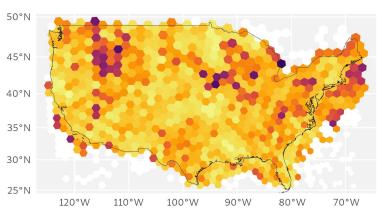
../output/tests/CONUS/ES50CONUS\_1970\_res\_4.png

../output/tests/CONUS/ES50CONUS\_1970\_res\_1.png



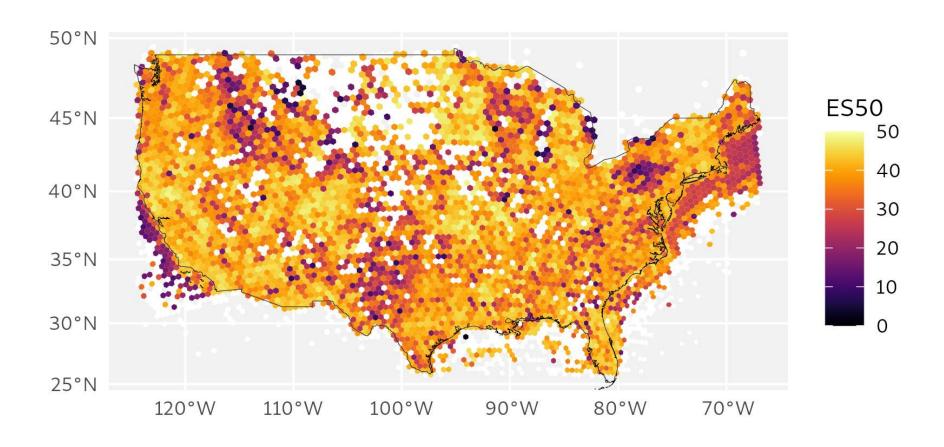
../output/tests/CONUS/ES50CONUS\_1970\_res\_3.png





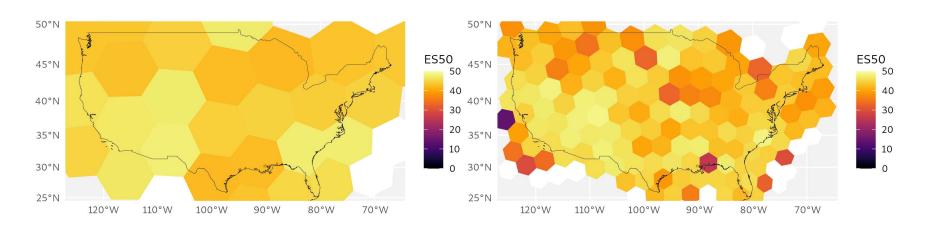
1980s

## ../output/tests/CONUS/ES50CONUS\_1980\_res\_4.png



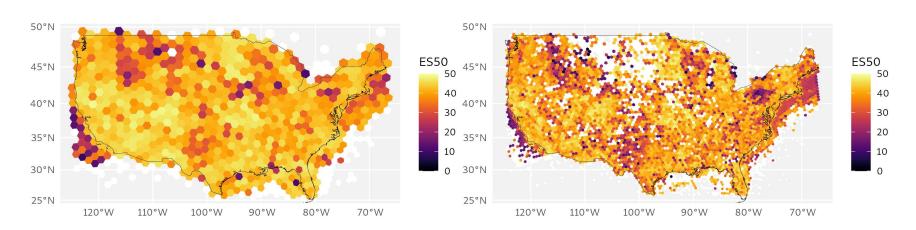
../output/tests/CONUS/ES50CONUS\_1980\_res\_2.png

../output/tests/CONUS/ES50CONUS\_1980\_res\_1.png



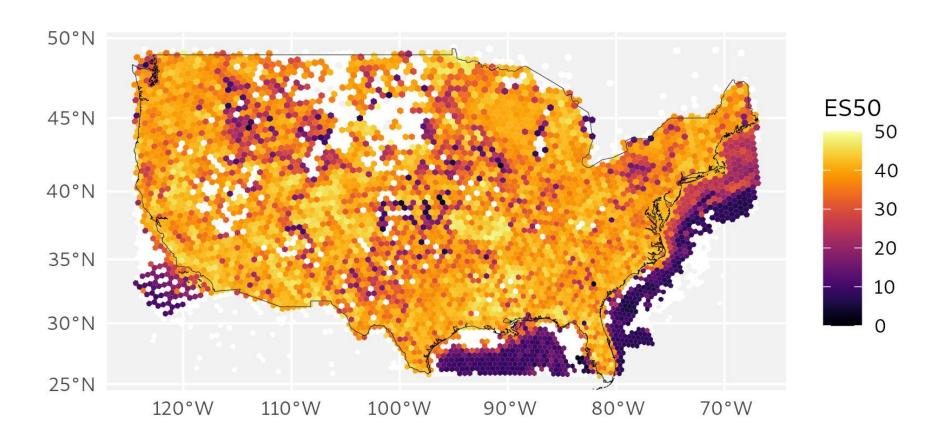
../output/tests/CONUS/ES50CONUS\_1980\_res\_4.png

../output/tests/CONUS/ES50CONUS\_1980\_res\_3.png



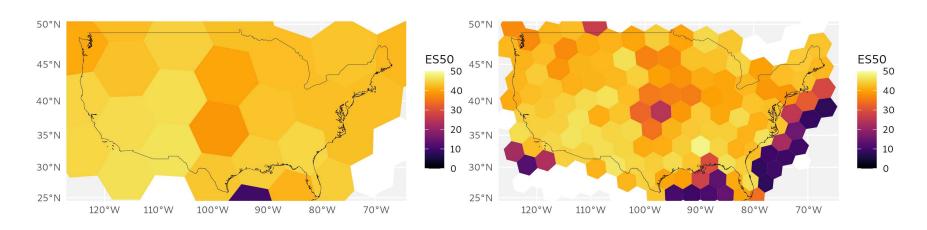
1990s

## ../output/tests/CONUS/ES50CONUS\_1990\_res\_4.png



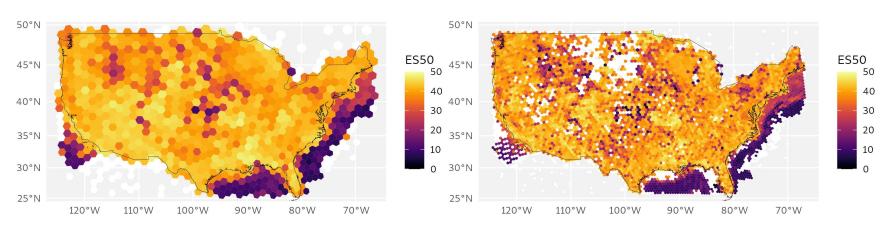
../output/tests/CONUS/ES50CONUS\_1990\_res\_2.png

../output/tests/CONUS/ES50CONUS\_1990\_res\_1.png



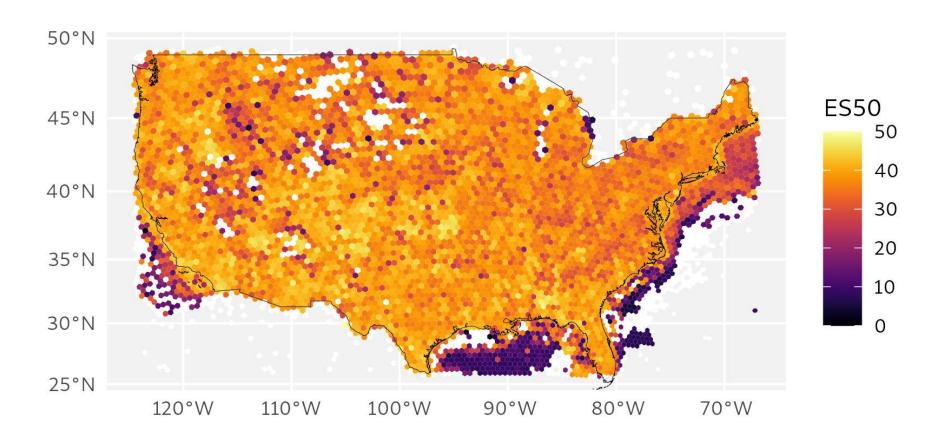
../output/tests/CONUS/ES50CONUS\_1990\_res\_3.png

../output/tests/CONUS/ES50CONUS\_1990\_res\_4.png



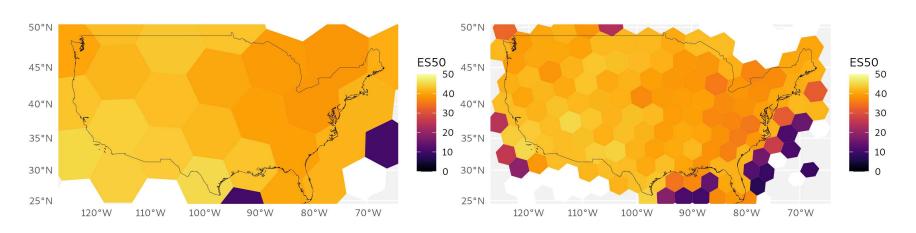
 $2000 \mathrm{s}$ 

## ../output/tests/CONUS/ES50CONUS\_2000\_res\_4.png

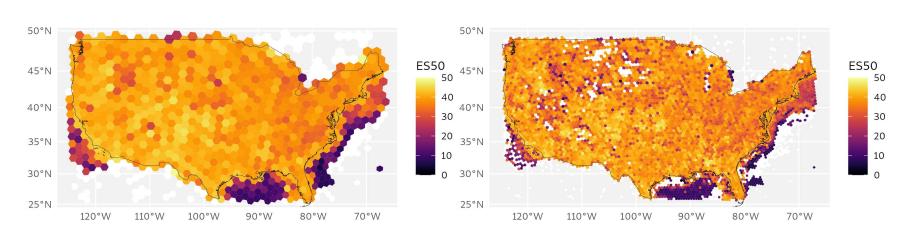


../output/tests/CONUS/ES50CONUS\_2000\_res\_1.png ../output/tests/CONUS/ES50CONUS\_2000\_res\_2.png

../output/tests/CONUS/ES50CONUS\_2000\_res\_4.png

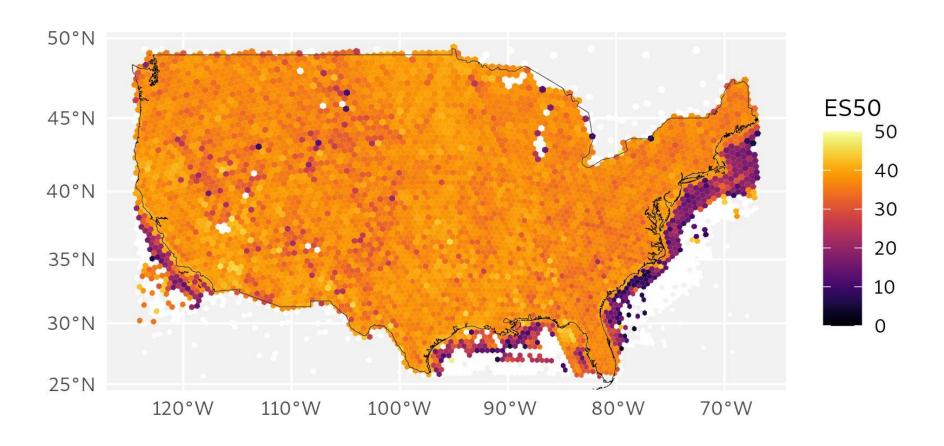


../output/tests/CONUS/ES50CONUS\_2000\_res\_3.png



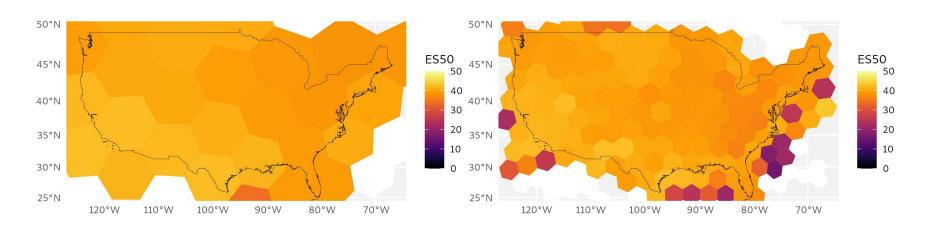
2010s

## ../output/tests/CONUS/ES50CONUS\_2010\_res\_4.png



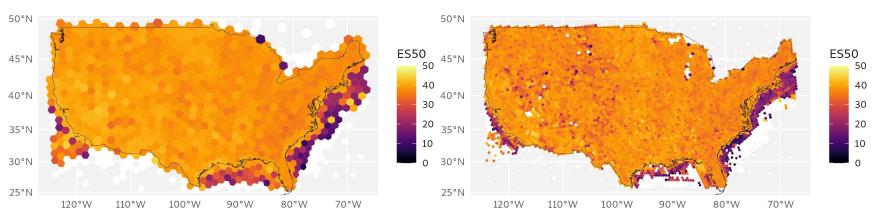
../output/tests/CONUS/ES50CONUS\_2010\_res\_2.png

../output/tests/CONUS/ES50CONUS\_2010\_res\_1.png



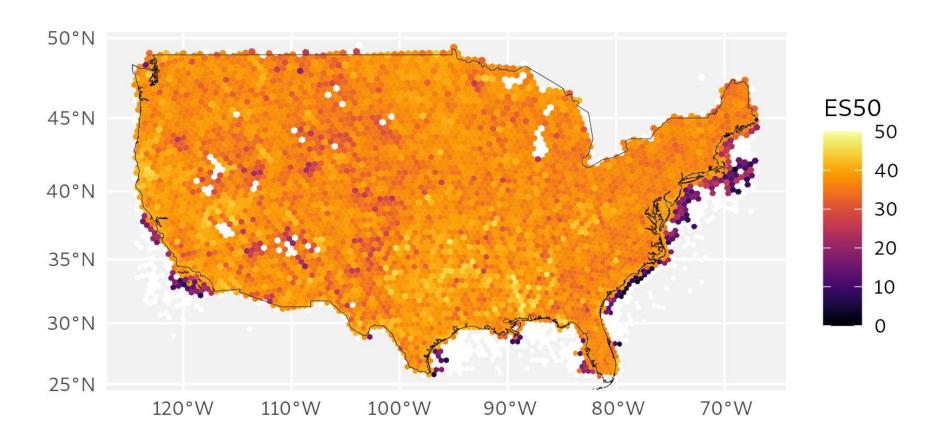
../output/tests/CONUS/ES50CONUS\_2010\_res\_3.png

../output/tests/CONUS/ES50CONUS\_2010\_res\_4.png



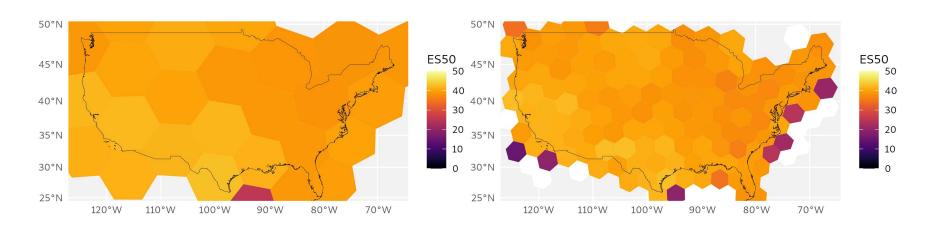
2020s

## ../output/tests/CONUS/ES50CONUS\_2020\_res\_4.png



../output/tests/CONUS/ES50CONUS\_2020\_res\_1.png

../output/tests/CONUS/ES50CONUS\_2020\_res\_2.png



../output/tests/CONUS/ES50CONUS\_2020\_res\_3.png

../output/tests/CONUS/ES50CONUS\_2020\_res\_4.png

