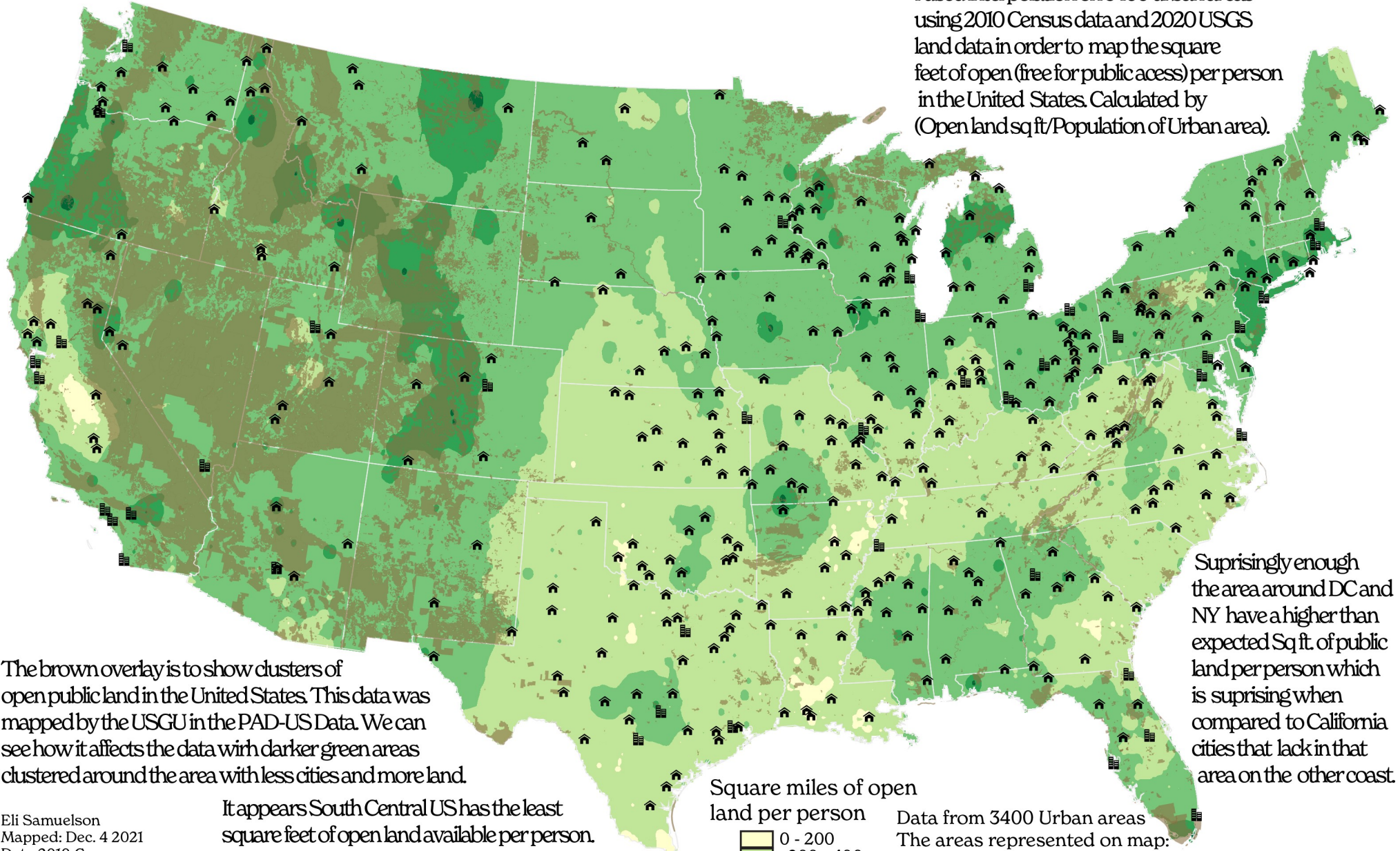


# ACCESS TO PUBLIC LANDS

I used interpolation on 3400 urban areas using 2010 Census data and 2020 USGS land data in order to map the square feet of open (free for public access) per person in the United States. Calculated by (Open land sq ft/Population of Urban area).



The brown overlay is to show clusters of open public land in the United States. This data was mapped by the USGU in the PAD-US Data. We can see how it affects the data with darker green areas clustered around the area with less cities and more land.

Surprisingly enough the area around DC and NY have a higher than expected Sq. ft. of public land per person which is surprising when compared to California cities that lack in that area on the other coast.

Eli Samuelson  
 Mapped: Dec. 4 2021  
 Data: 2010 Census:  
 Urban Area Lists,  
 PAD-US Data USGS  
 Noun Project  
 US Map: US Contiguous  
 Albers Equal Area Conic

It appears South Central US has the least square feet of open land available per person. This may be due to the fact that much of the land is rural farmland and not land open to the. It leads me to question can people still get outdoors, and gain the benefits of being able to get out into nature.

Square miles of open land per person

- 0 - 200
- >200 - 400
- >400 - 1,000
- >1,000 - 2,500
- >2,500- 9,000
- Public Lands

Data from 3400 Urban areas

The areas represented on map:

- Urban area with population less than 3000
- Urban area with population more than a million