

A world map with landmasses colored in a vibrant green and oceans in a light blue. A thin, light blue rectangular frame is superimposed over the map, centered on the Atlantic and Pacific oceans. The text is overlaid on this frame.

Resistance GIS

Portland State University

2017





Image Credit: NBC News

GIS & The World (the bad stuff)



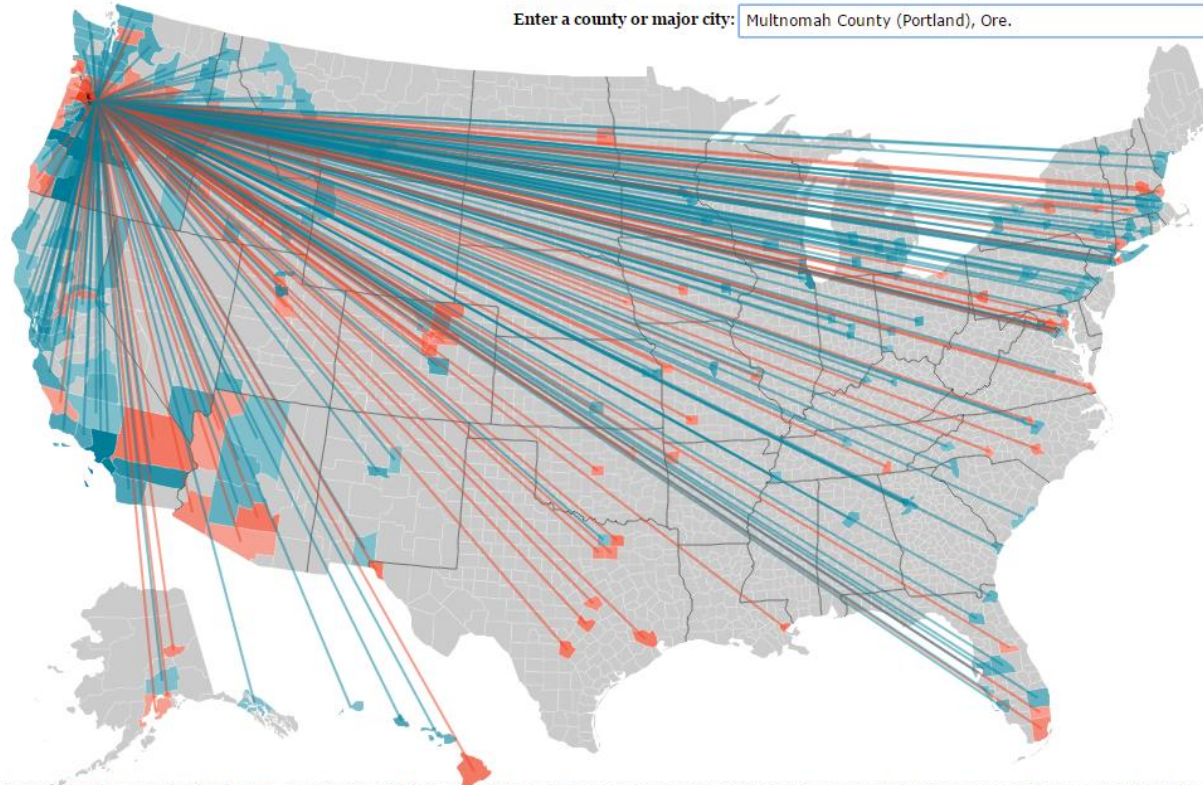
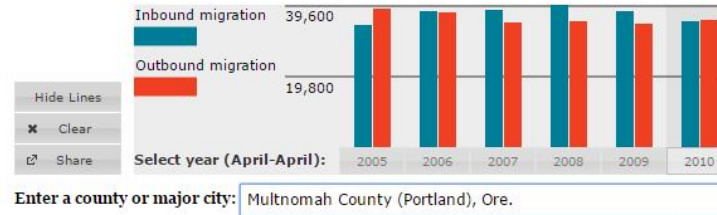
- Exploitative natural resource extraction
- Power is in the hands of the few (still predominantly white men)
- Geosurveillance by police and private sector
- Data colonization



Maps help us conceptualize humans move across time and space.

Multnomah County (Portland), Ore.

Population (2010): 735,334
Population (2005): 674,862
Inbound income per cap. (2010): \$25,000
Outbound income per cap. (2010): \$23,200
Non-migrant income per cap. (2010): \$28,000

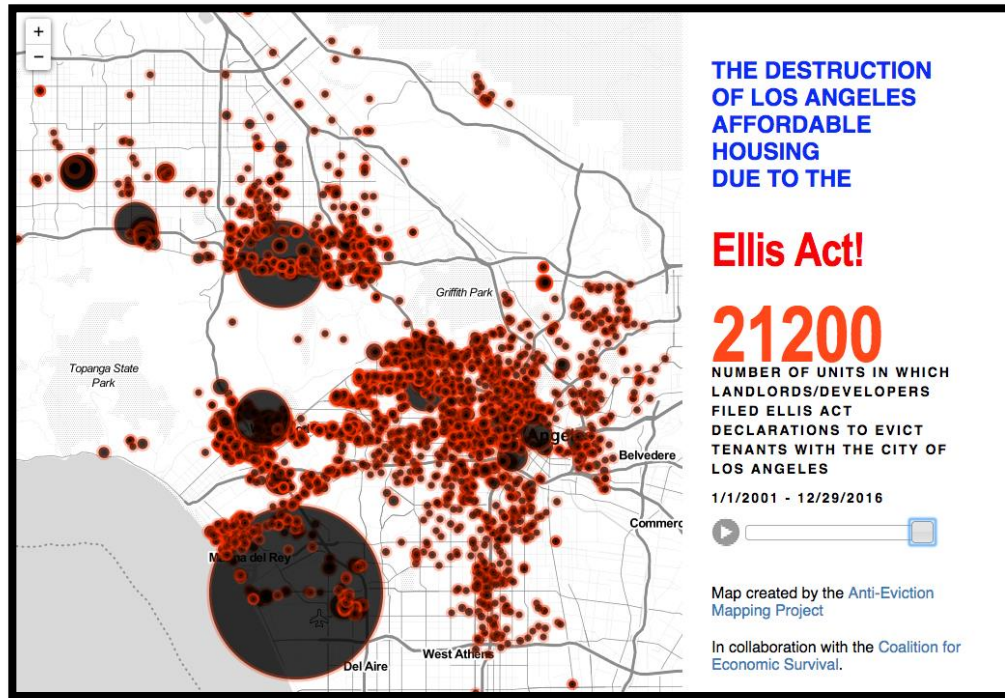


Source: Internal Revenue Service Tax Stats. The data presented here only include people represented as an exemption on an income tax return. Years represent filing seasons, which for most people end on April 15, but they include returns received as late as the end of September. For best results, please use Firefox, Chrome, Safari, or Internet Explorer 9.

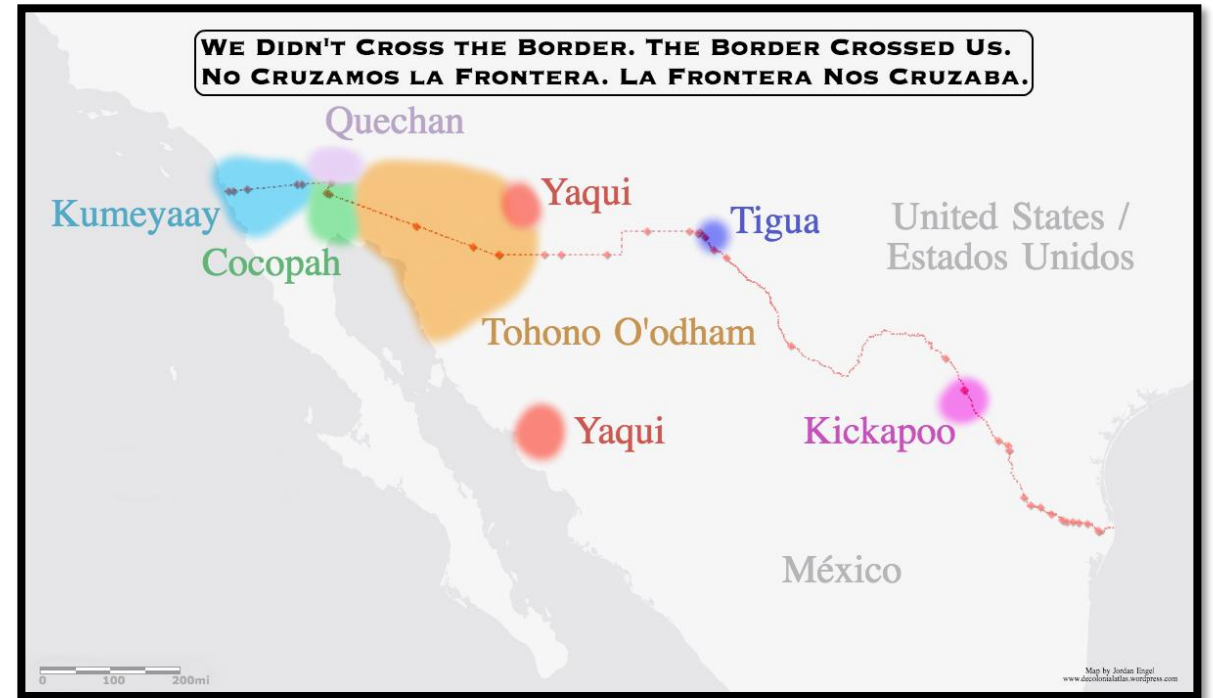


Spatial Justice

Maps are essential to understanding social injustices.

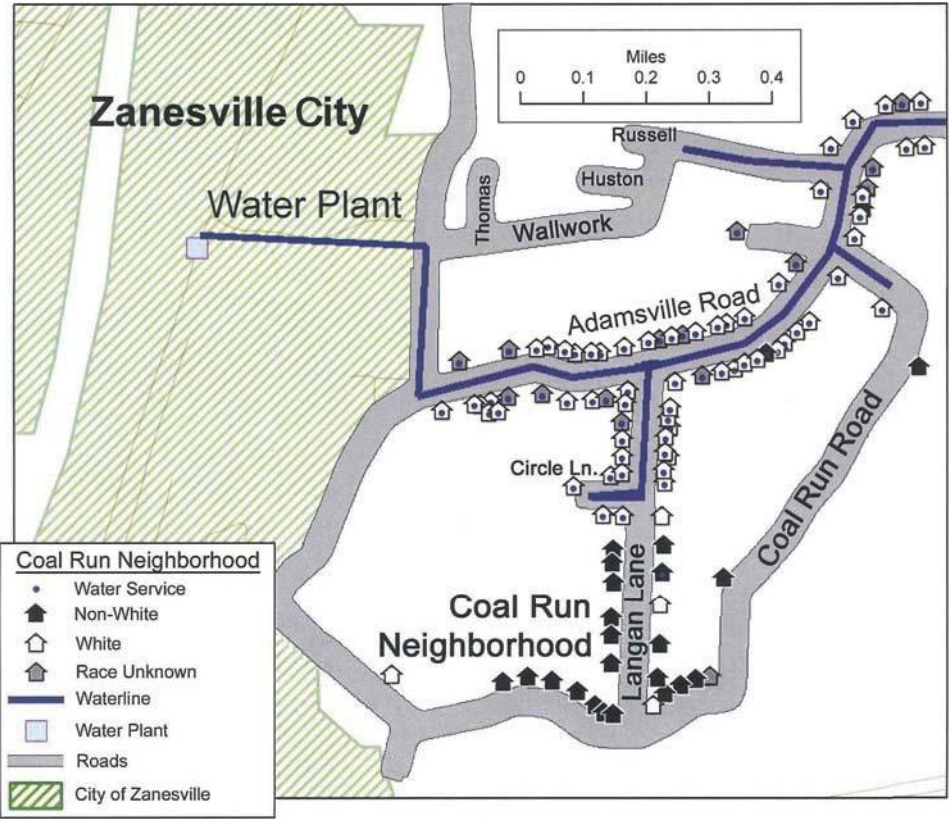


Anti-eviction Mapping Project

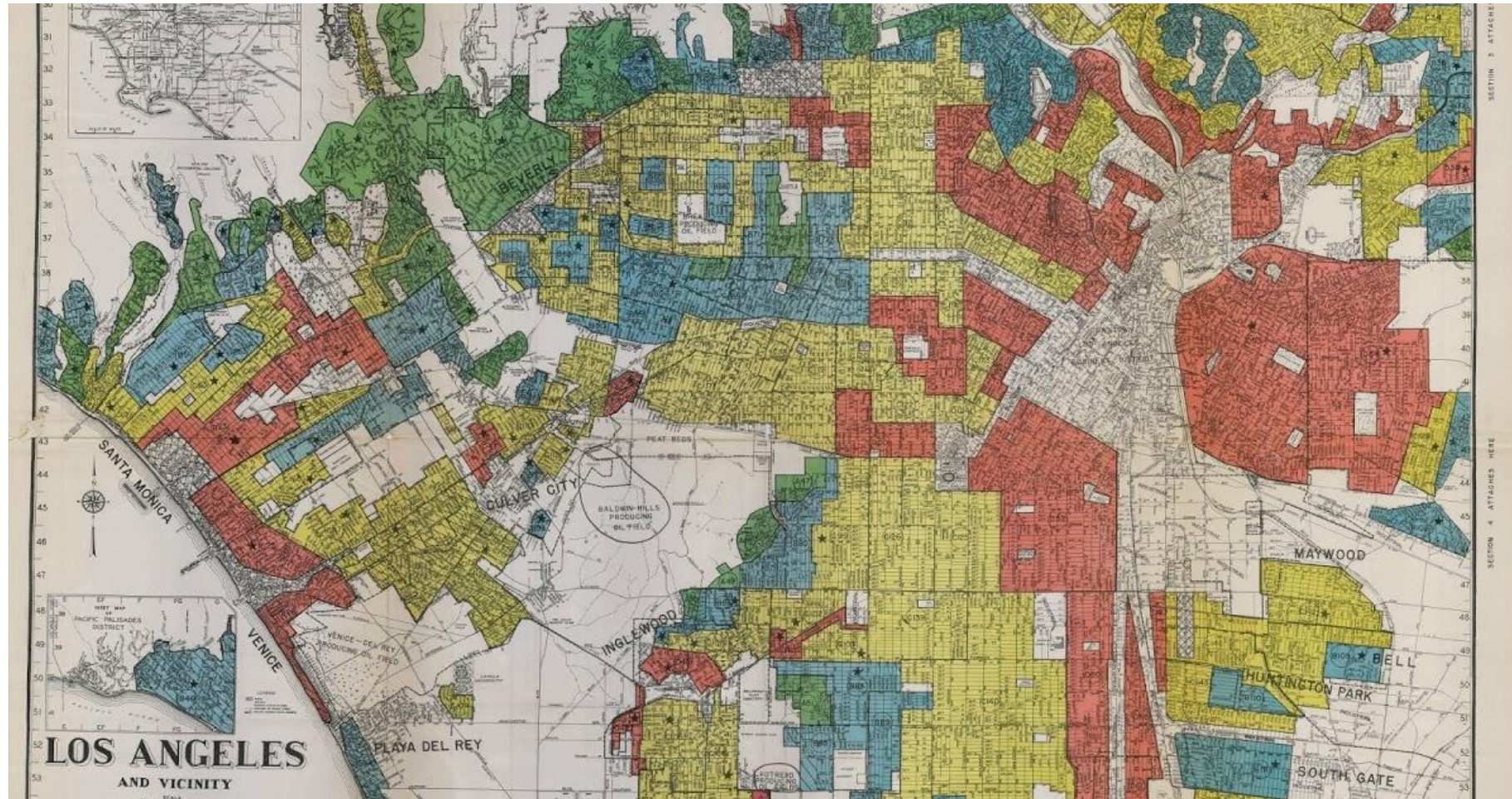


De-colonial Atlas

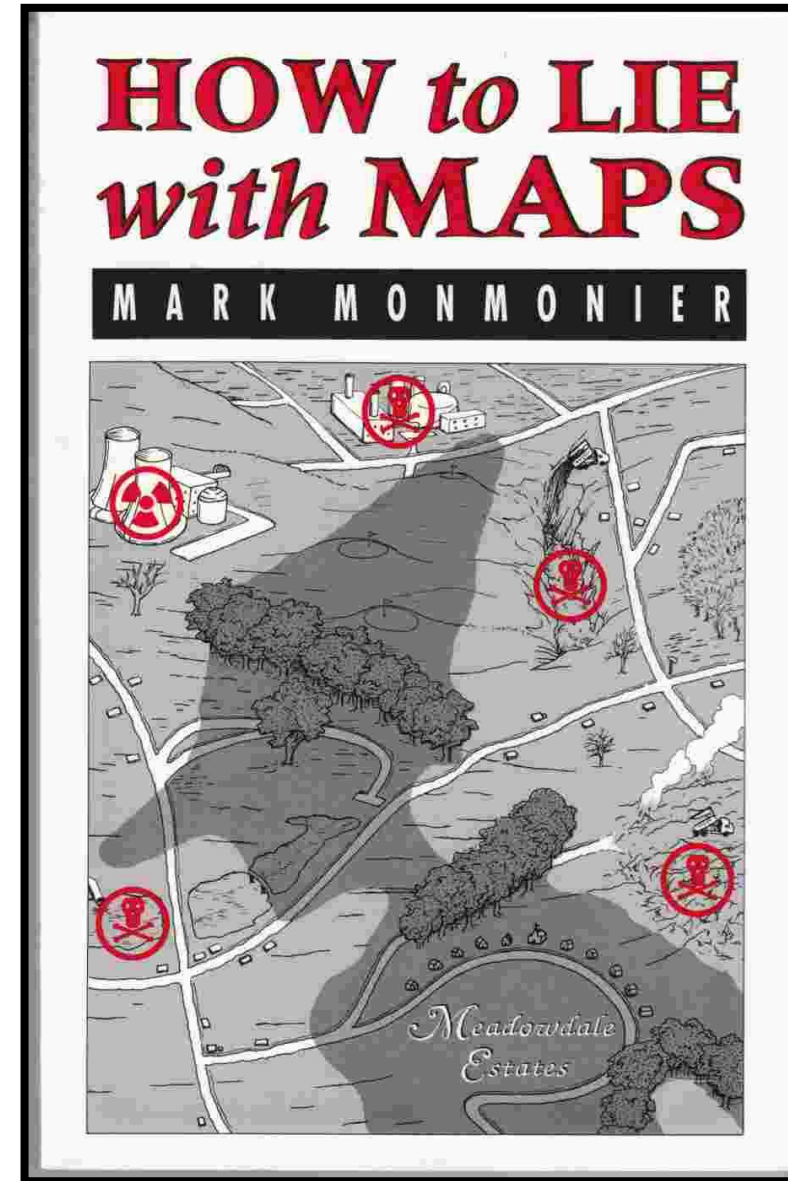
Kennedy v. City of Zanesville



Red-lining map: Los Angeles



Americans are taught from an early age to analyze and understand the meaning and manipulation of words, but they are rarely taught the same skills about maps.



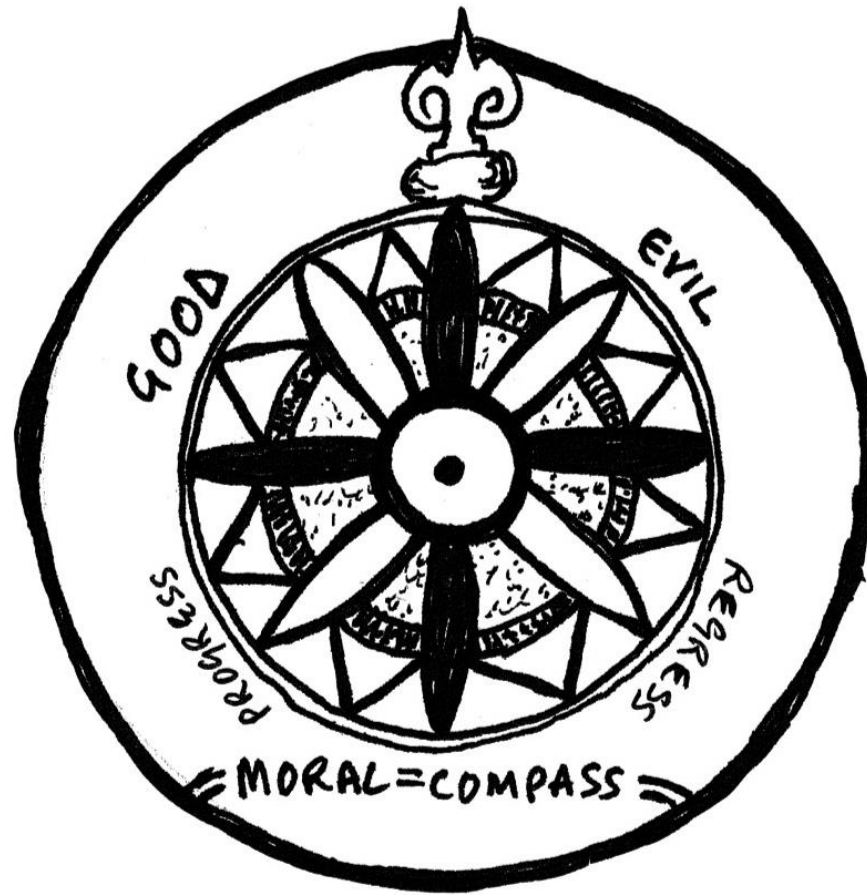
OPEN
DATA

Democratize and provide access

(Technology is a tool, but it can also be a barrier)



Moral compass: the geographer's tool



Alternatives to the Dominant Paradigm

- Critical GIS
- Counter Cartography
- Participatory “bottom up” GIS
- Feminist GIS
- Citizen Science
- Critical Data Studies
- GIS Ethics



**This is a
Safe
SPACE**

Ground Rules

- Respect the thoughts of others and make space for dialogue
- Don't be a time hog
- Level playing field
- Lose the jargon
- Don't be a jerk.

Special thanks to the PSU Speakers board! Thanks to our other sponsors:



Additional Image Credits:

Title image: http://i2.wp.com/aero-data.com/wp-content/uploads/2015/08/HP_2005_superdome.jpg
End image: Amanda Ichihashi Jagerman