



WHAT IS GEODEMOGRAPHICS?

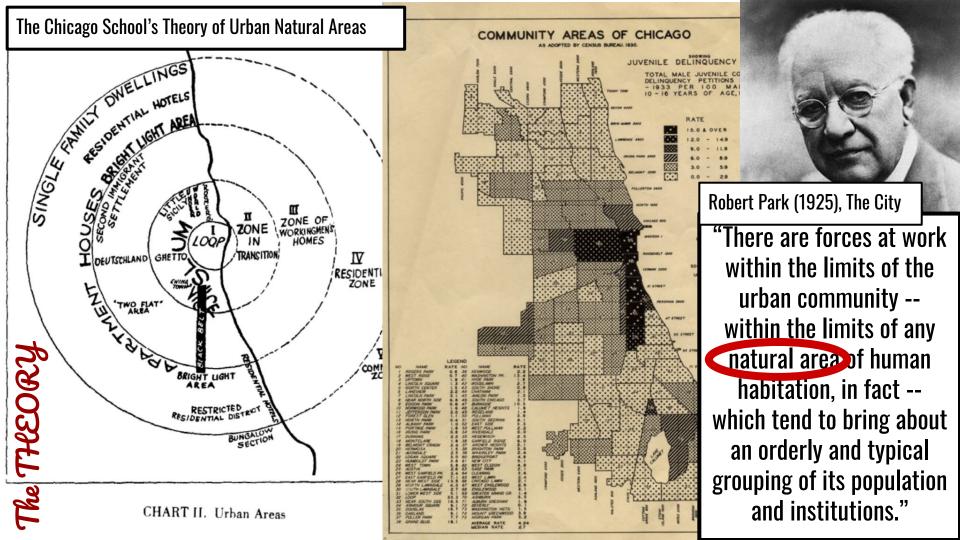
"GEODEMOGRAPHICS IS THE NEW MAGIC!"

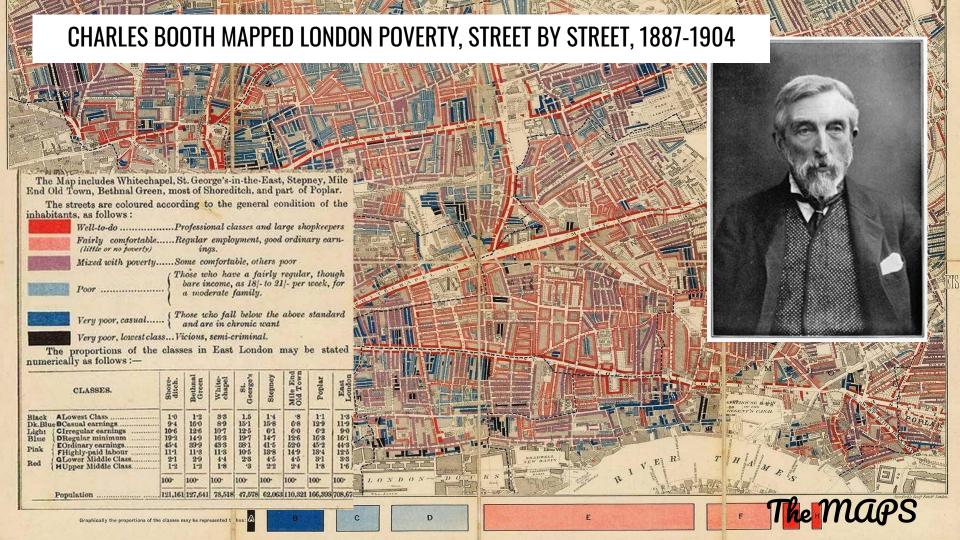
Robbin (1980)

Jonathan Robbin, PhD dropout & American entrepreneur

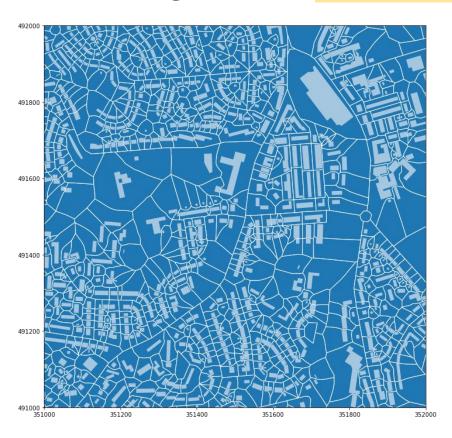
GEO- + DEMOGRAPHICS	"spatial -" + "MARKETING SEGMENTATION" 9/10
GEO- + DEMO- + GRAPHI- + CS	"spatial-" + "social-" + "visual-" + "COMPUTER SCIENCE"
GEO- + DEMOGRAPHY + -ICS	"spatial -" + "POPULATION PROCESSES" 4/10
GEO- + DEMO- + GRAPHICS	"spatial -" + "social -" + "PATTERNS"







The Big Question: Can we develop street-block geodemographics with open data?



- 1. **Geometrically**, can we define the tesselating polygons?
- 2. Statistically, can we transform data to higher resolution without too much noise and uncertainty?
- 3. Ontologically, does it make sense to define a *neighbourhood* just in terms of a street-block?
- 4. Ontologically, would it be better to do a multi-scale analysis that treats street-blocks connected by minor streets as larger natural units? (cf. Grannis (2009), From The Ground Up).
- 5. **Ethically**, what are the implications of higher resolution geodemographics?
- 6. Ethically, what are the implications of an analytical methodology with an epistemic bias for homogeneous units?

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