



Multnomah County Health Department

**Built Environment Atlas:
Exploring Connections Between
Health and Place**

BUILT ENVIRONMENT ATLAS: Active Living, Healthy Eating

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Research Analysts

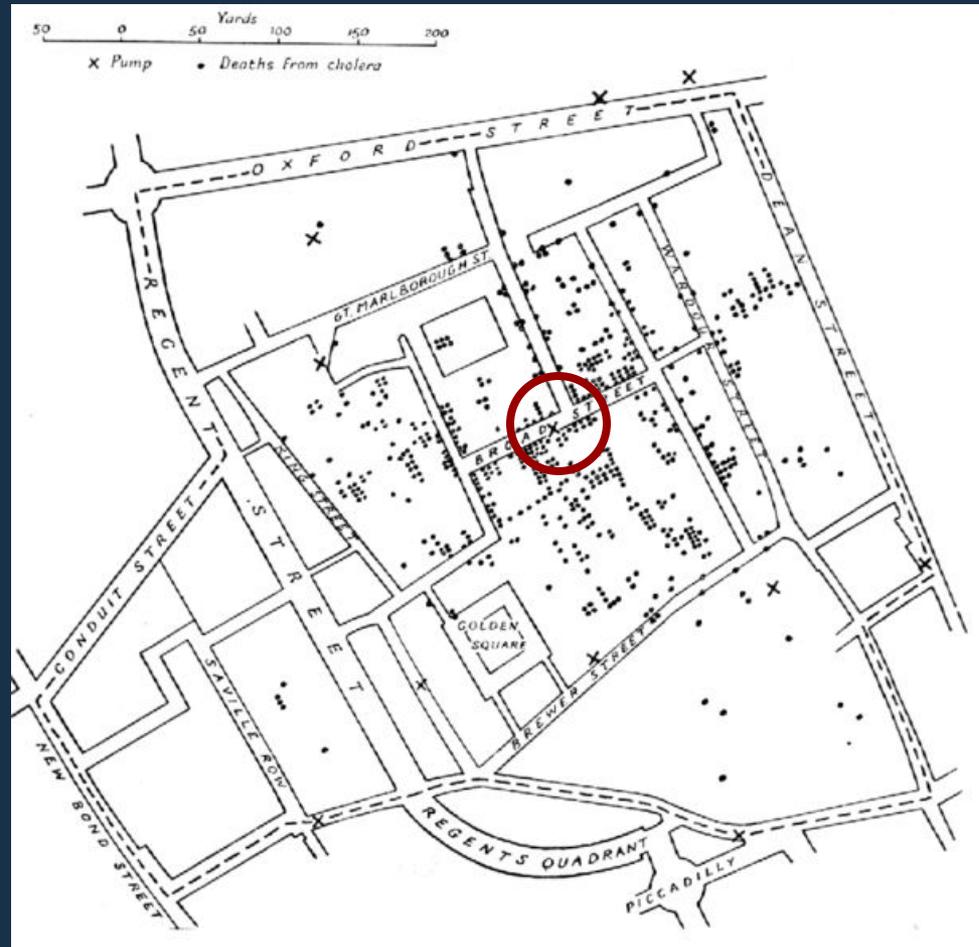
Health Assessment & Evaluation
Office of Health & Social Justice



Essential Public Health Services

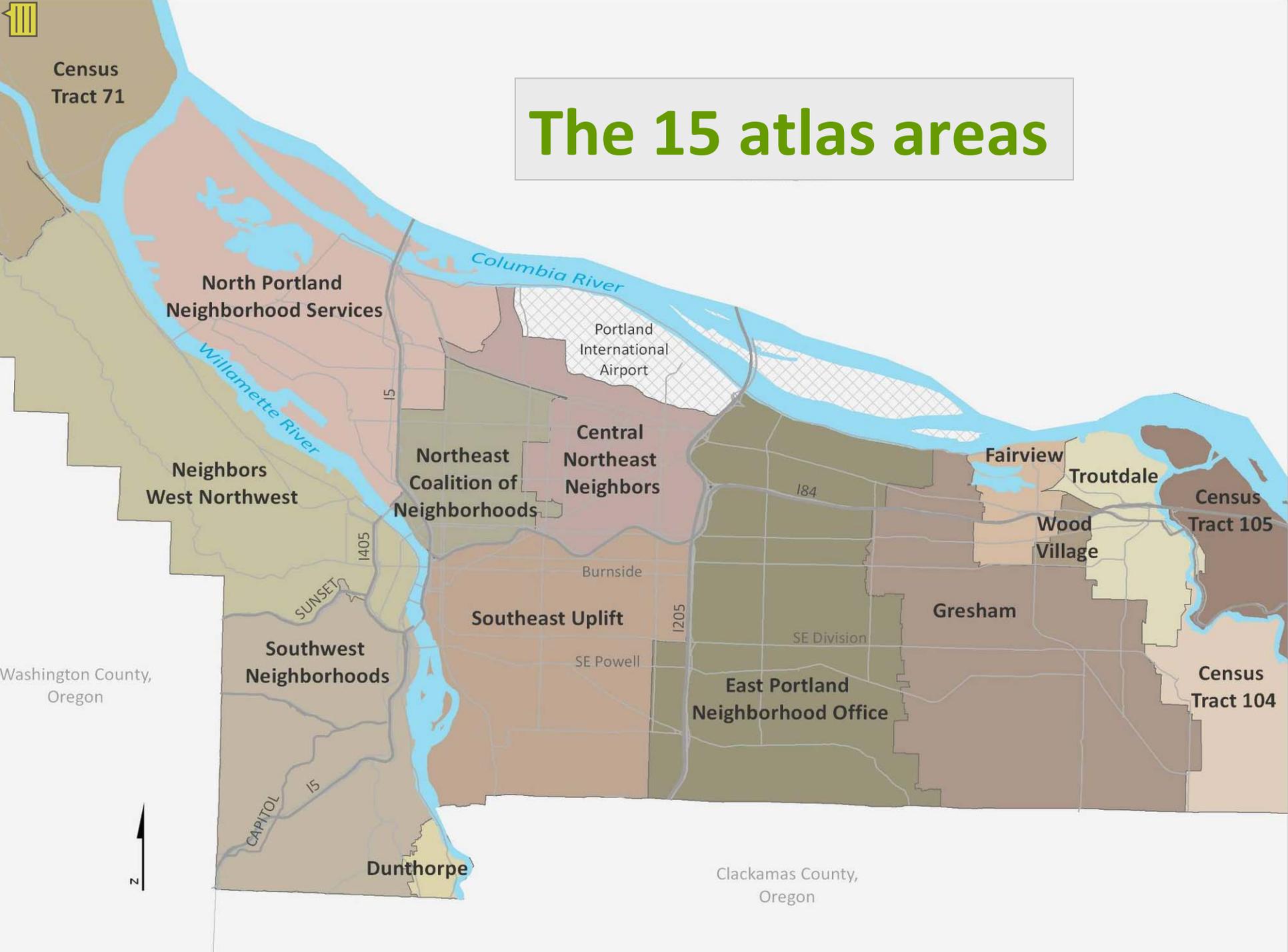


Monitor health status to identify and solve community health problems



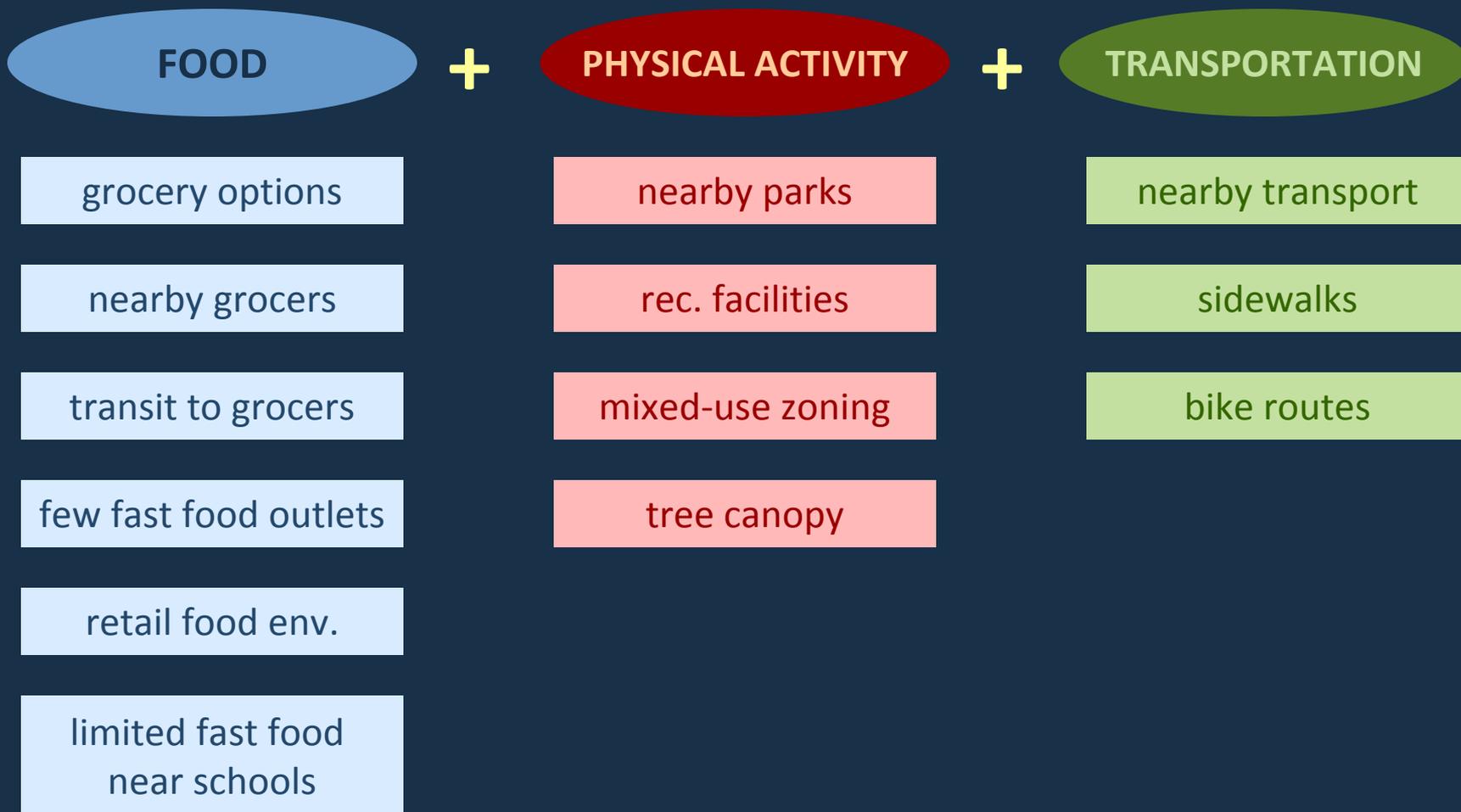
The "ghost map", London 1854

The 15 atlas areas





What makes a place healthy?



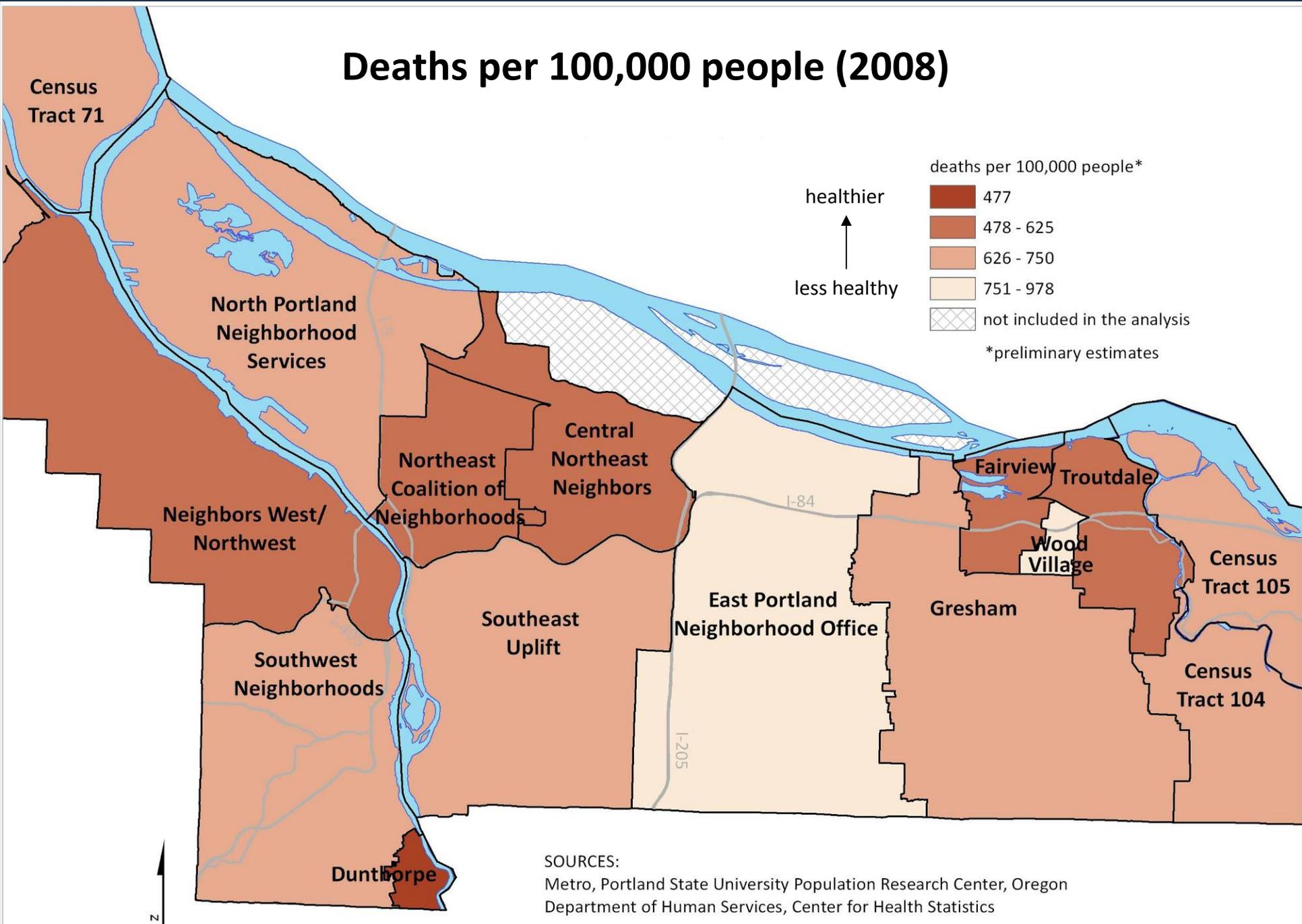
Ranking the areas: built environment



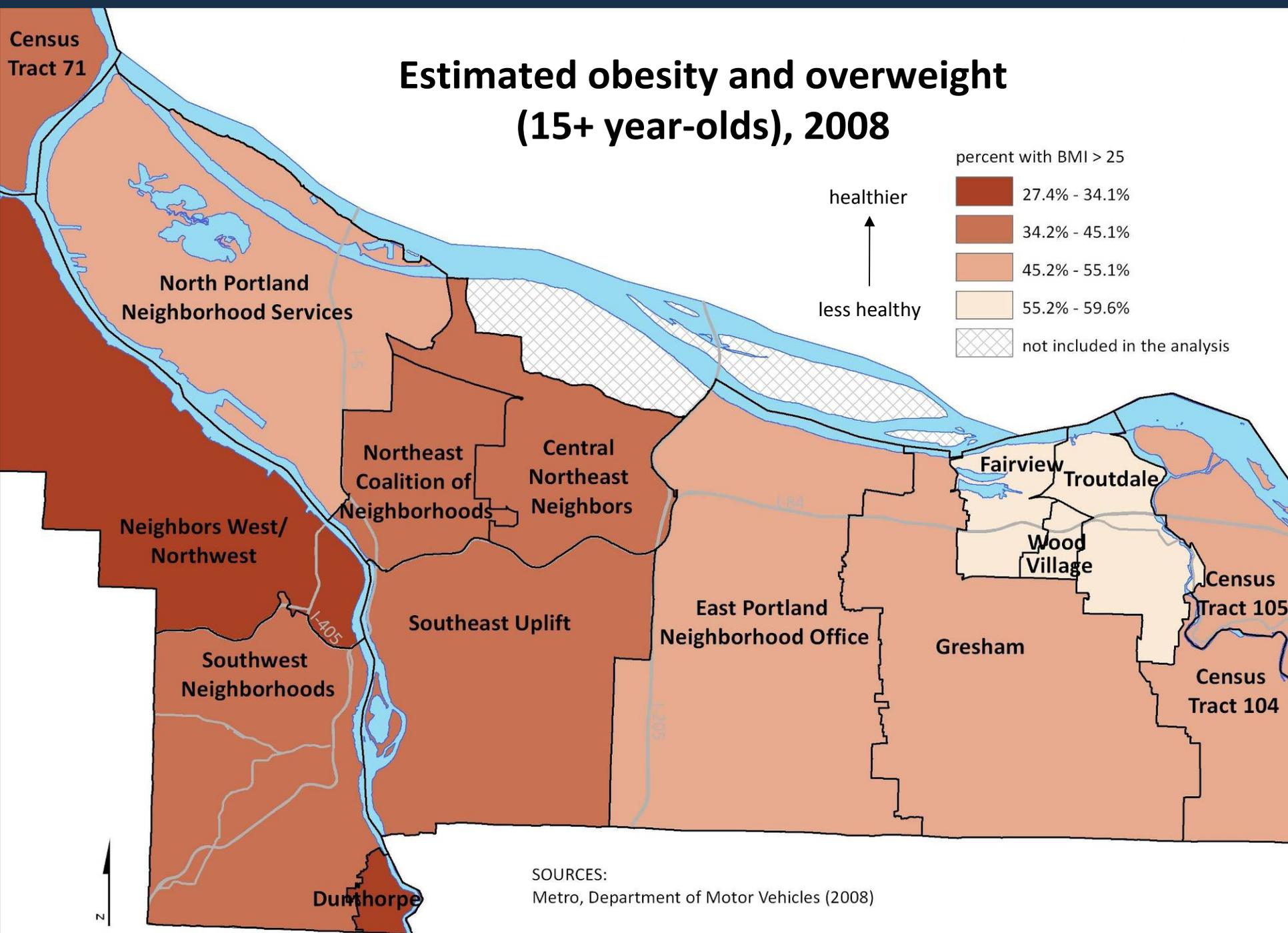
less healthy place

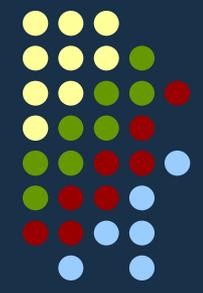
healthier place

Deaths per 100,000 people (2008)



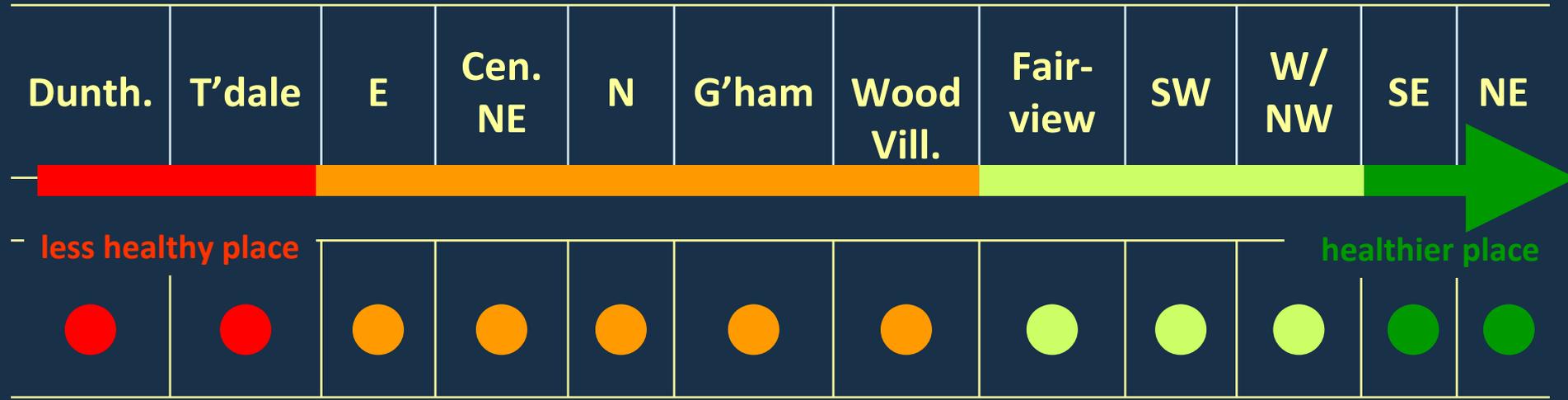
Estimated obesity and overweight (15+ year-olds), 2008



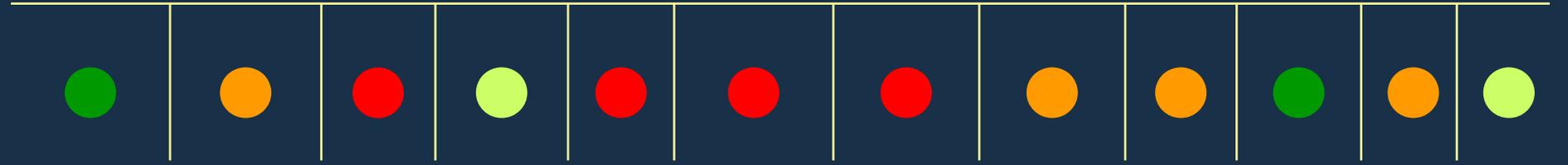


Comparing:

built environment rankings



health rankings



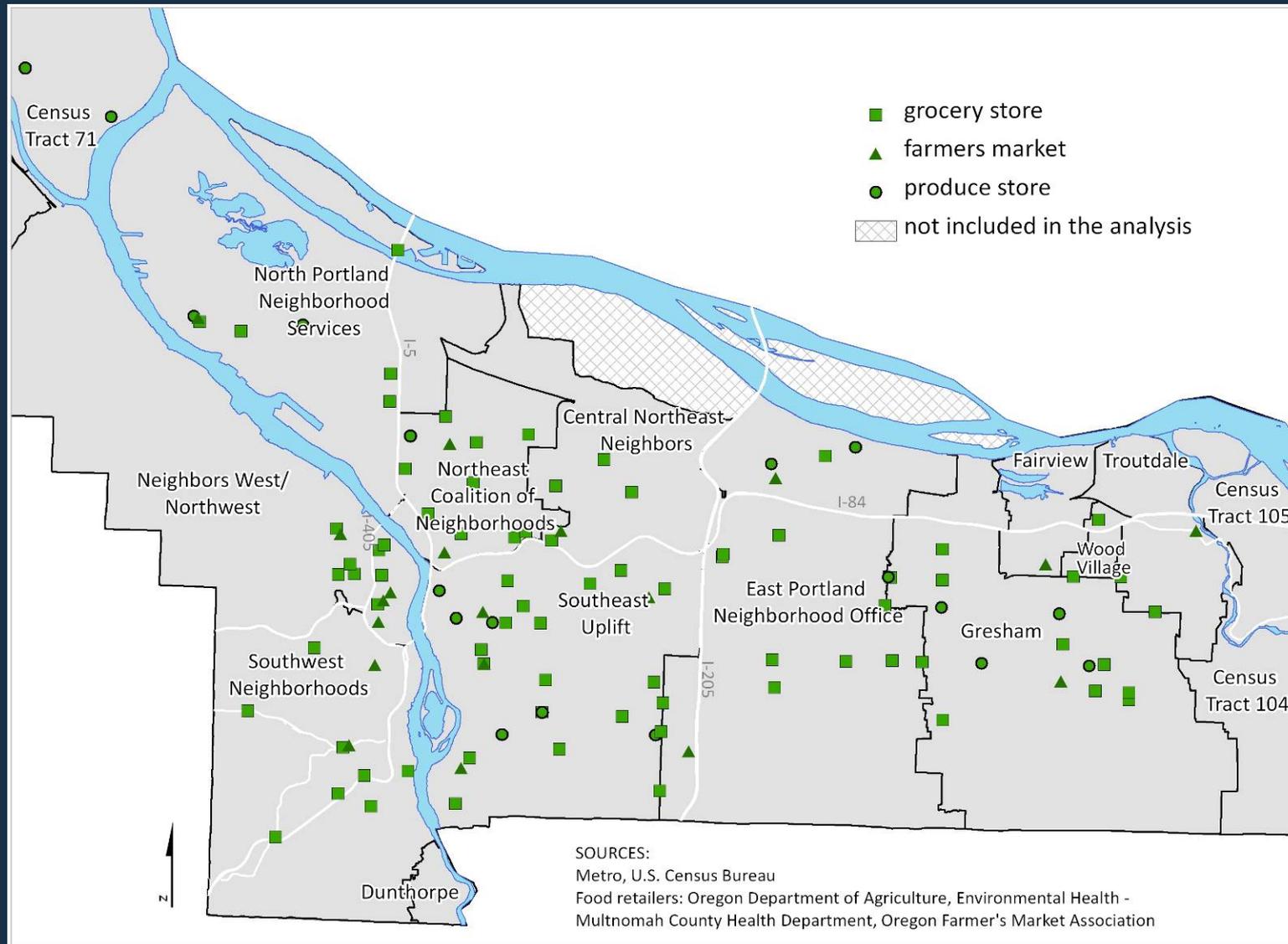
What affects the relationship between place and health?



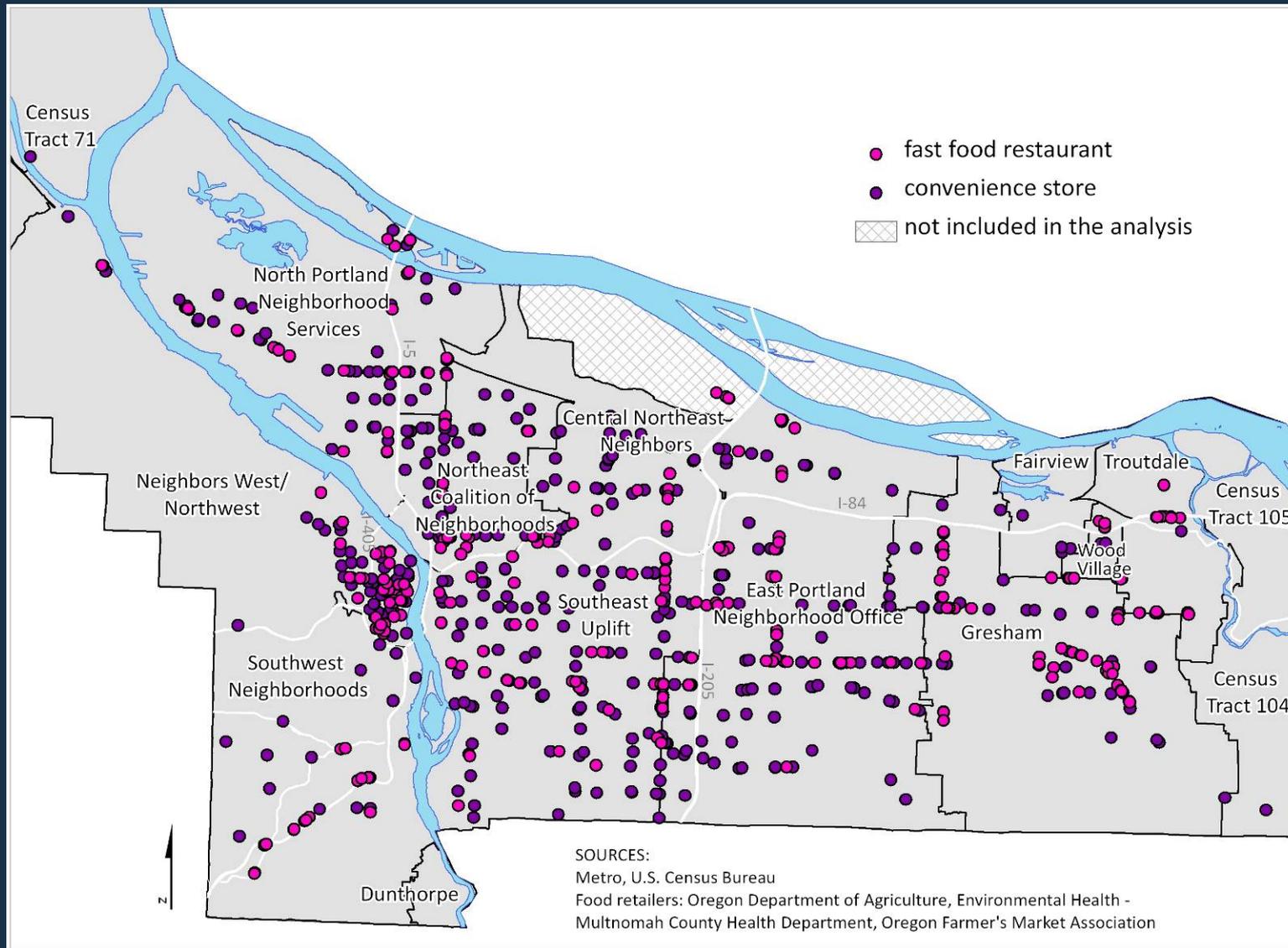
- Social factors, e.g., education and income
- Interaction between place disparities and social disparities

Meeting community needs requires understanding both place and social characteristics.

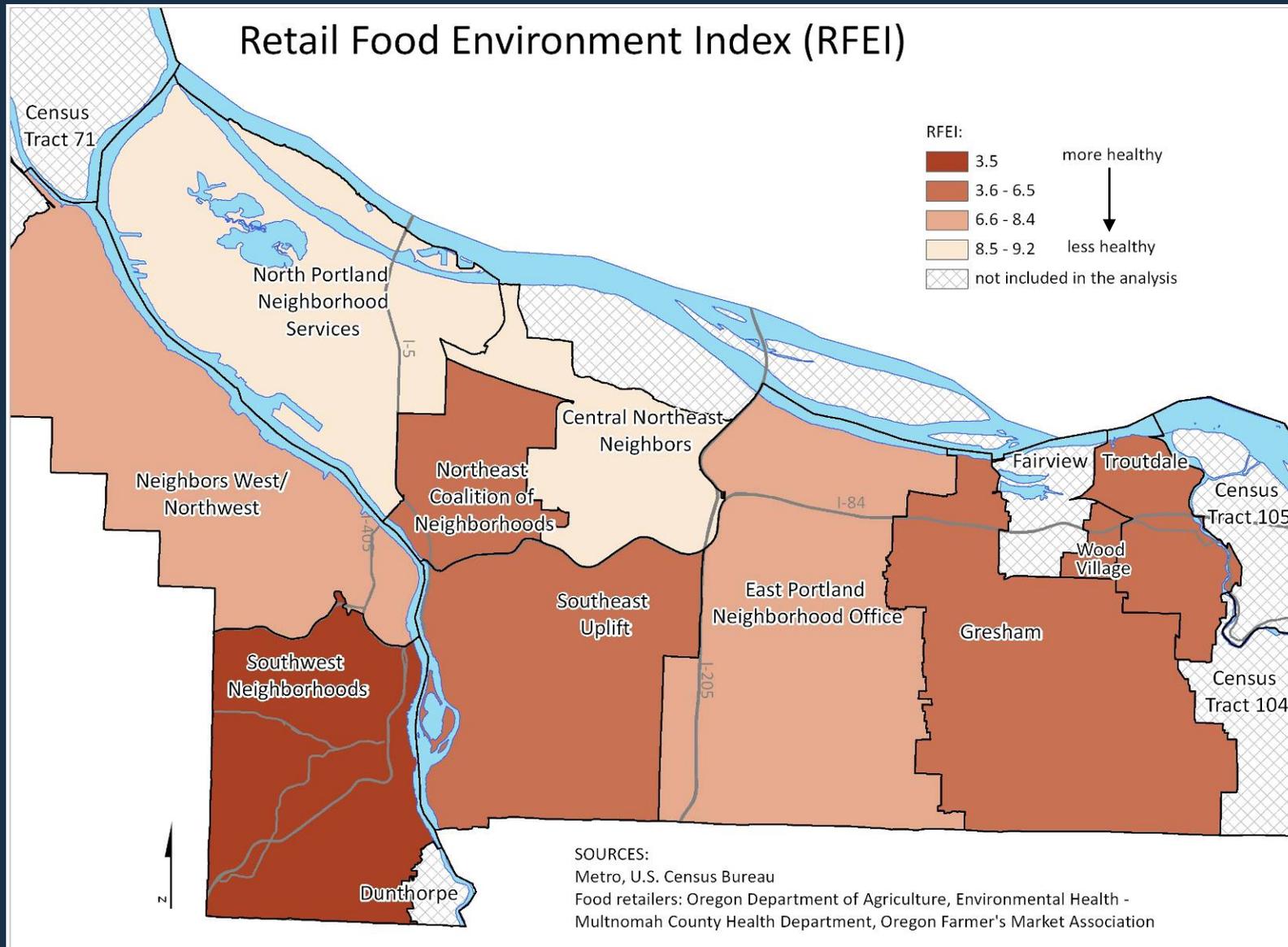
Food options: grocery, produce, farmer's markets



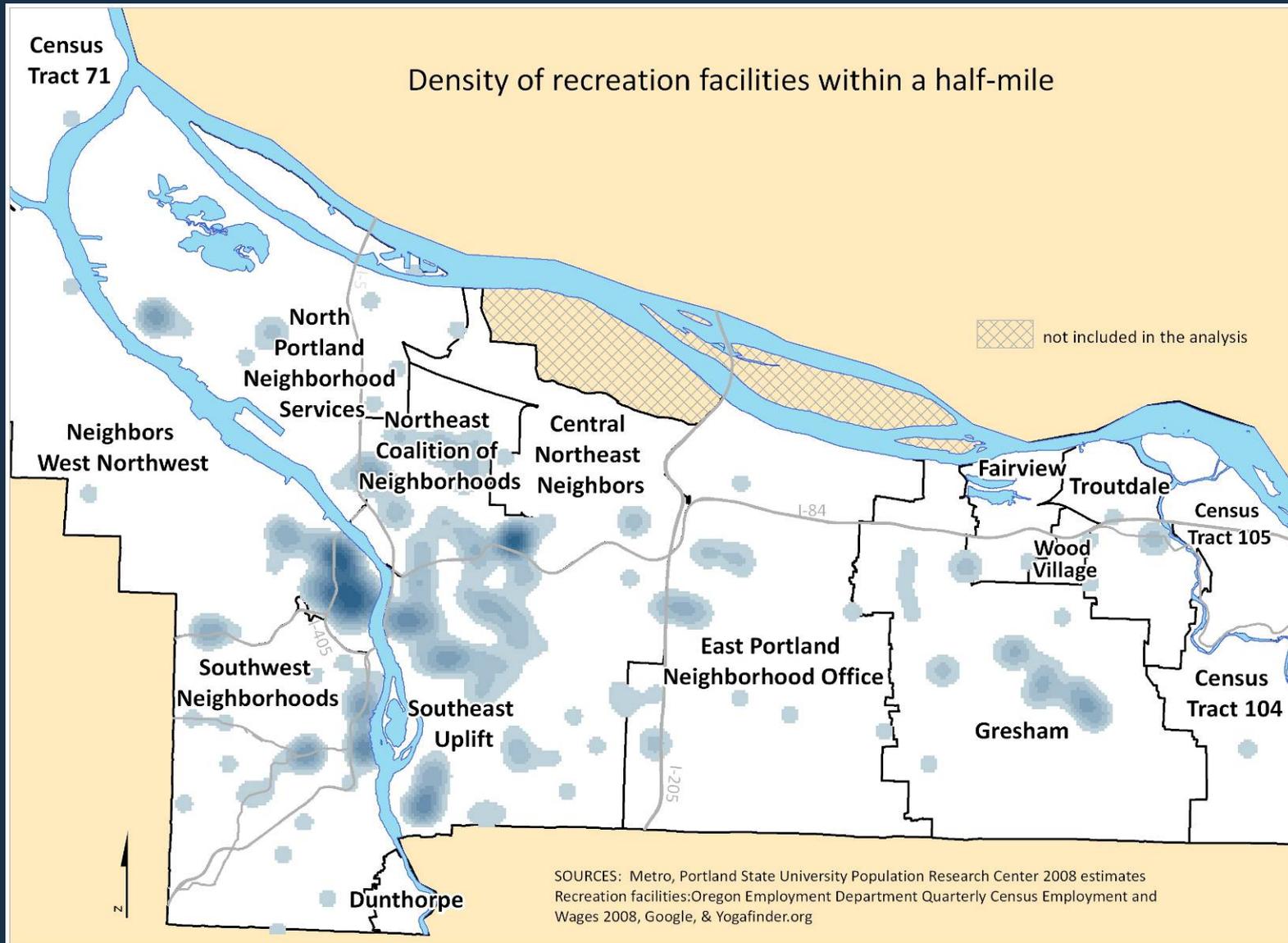
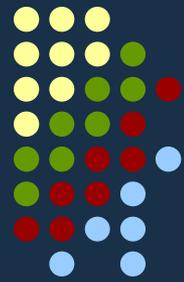
Food options: fast food and convenience stores



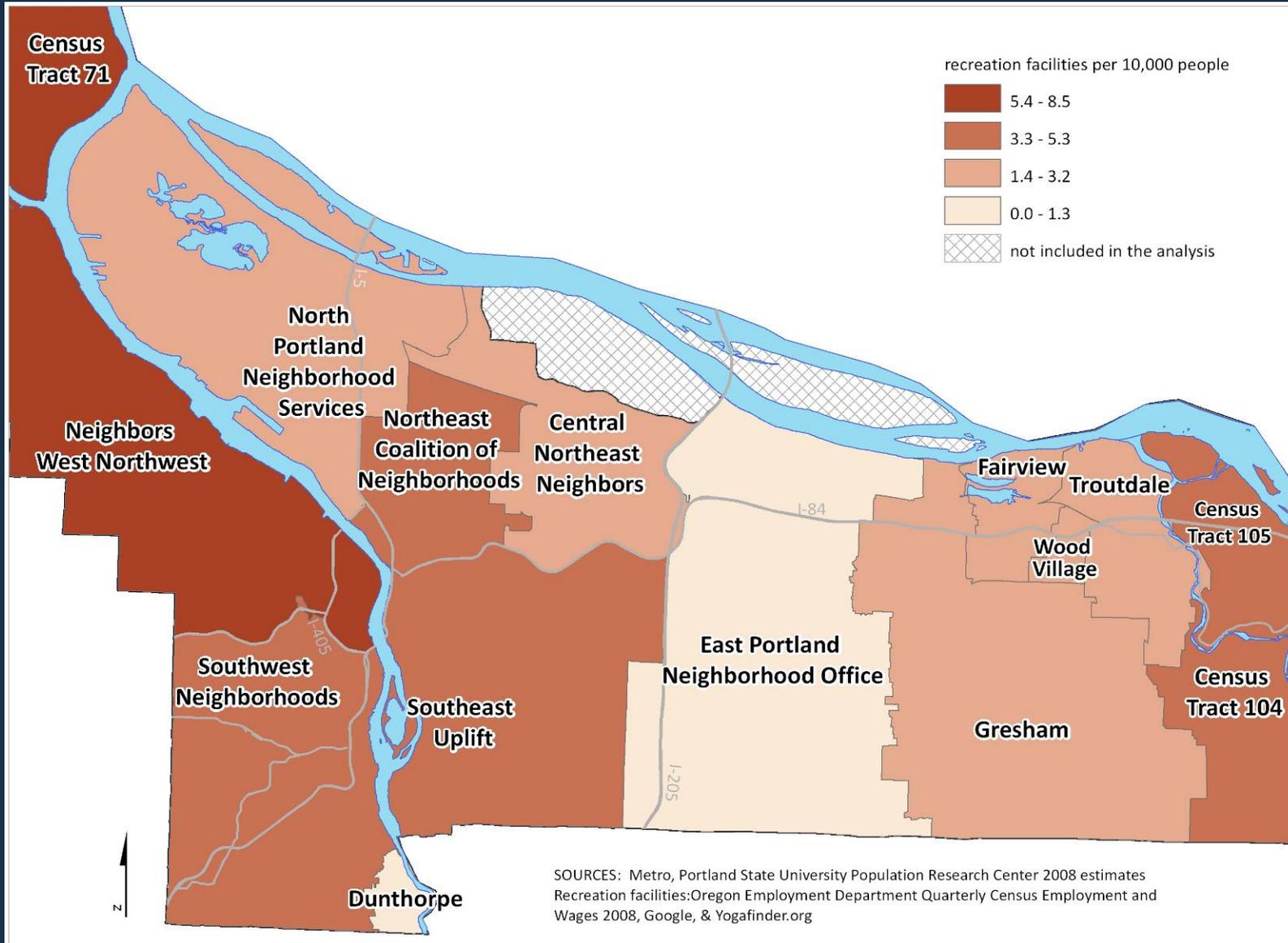
Ranking the food environment: less healthy ÷ healthy = RFEI



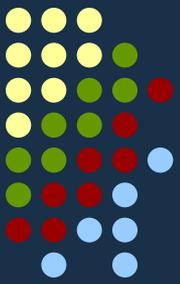
Choices for indoor recreation



Recreation facilities per capita



What is your Health Department doing?



- Healthy Retailer Initiative: North Portland
- Incorporating health into urban planning: City of Gresham





Thank you!

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