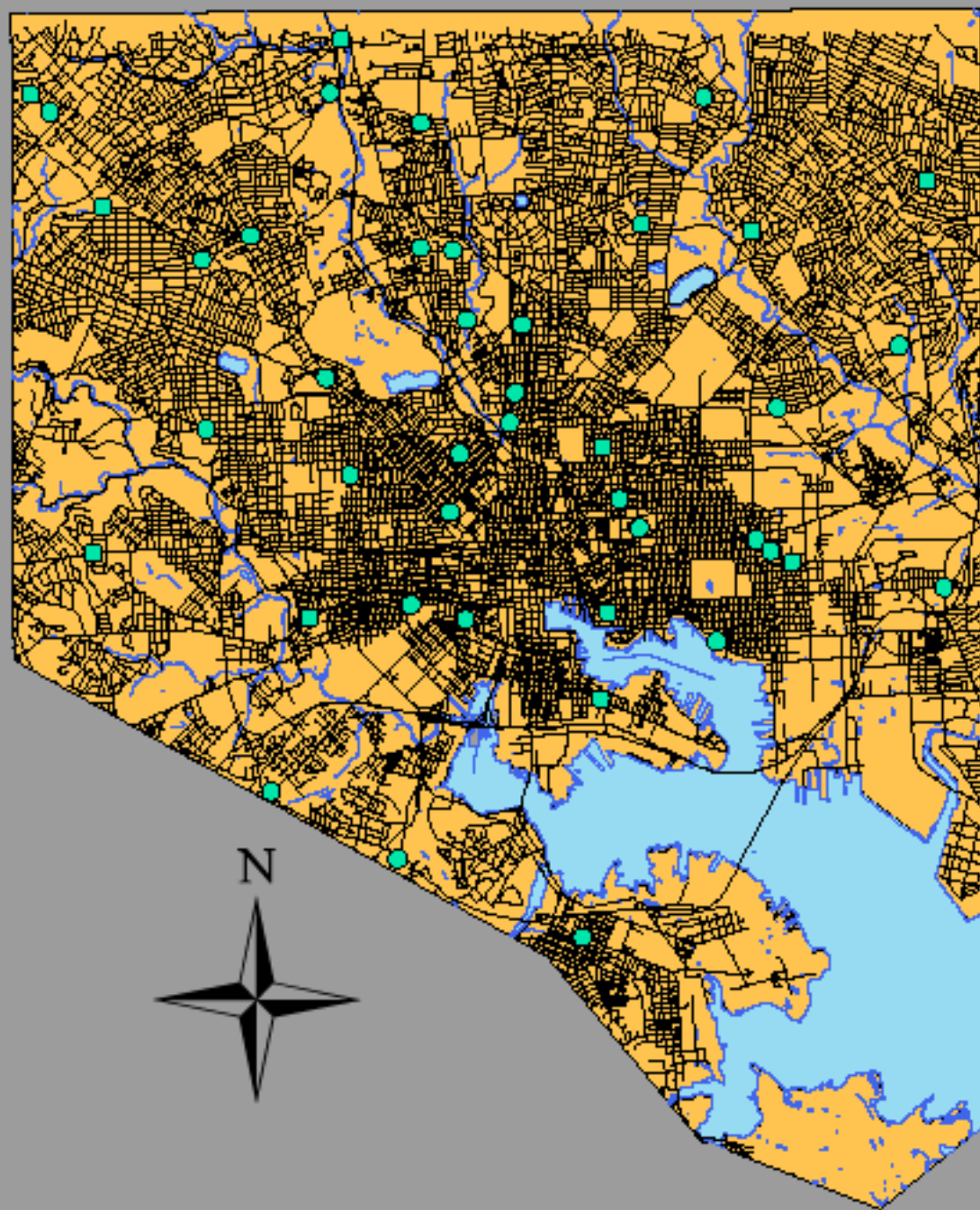


# Lab 12: Address, Networks, and Tabulations

Gabriel Wilkins

GES 386

## Grocery Stores in Baltimore City



Grocery Stores



Streets



Water



Baltimore City

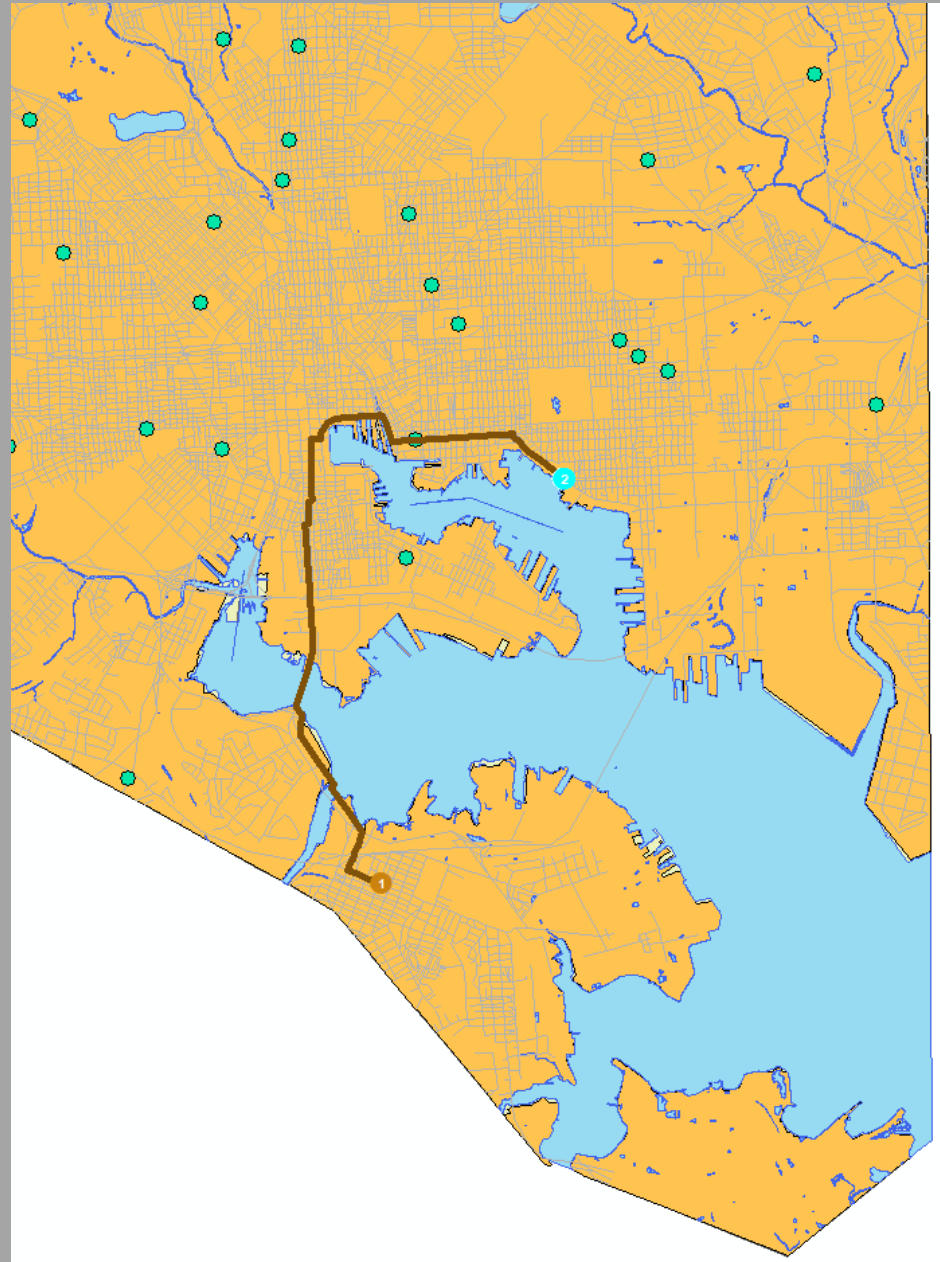
Gabriel Wilkins

Lab 12 -- Part 1 -- Map 1

Lambert Conformal Conic

## Part 2 – Map 1

Best route from *Save-On Food Supermarket* to *Canton Safeway*



## Part 2 – Map 2

Best route from *Save-On Food Supermarket* to Canton Safeway with the bridge out.

 Directions (Route)

[-]

Route: [Graphic Pick 1](#) - [Graphic Pick 2](#)

1:	Start at Graphic Pick 1	6.2 mi	<a href="#">Map</a>
2:	Go east on E Patapsco Ave toward Helmstetter St	49 ft	<a href="#">Map</a>
3:	Turn left on Helmstetter St	0.1 mi	<a href="#">Map</a>
4:	Turn right on Chart Ave	261 ft	<a href="#">Map</a>
5:	Turn left on 5th St	0.1 mi	<a href="#">Map</a>
6:	Turn right on Chesapeake Ave	0.7 mi	<a href="#">Map</a>
7:	Make sharp left on Ramp	0.3 mi	<a href="#">Map</a>
8:	Bear right on I 895	3.3 mi	<a href="#">Map</a>
9:	Bear left on Ramp	396 ft	<a href="#">Map</a>
10:	Bear right on S Ponca St	0.1 mi	<a href="#">Map</a>
11:	Turn left on Boston St	0.8 mi	<a href="#">Map</a>
12:	Turn right on S Clinton St	110 ft	<a href="#">Map</a>
13:	Turn left on Boston St	0.6 mi	<a href="#">Map</a>
14:	Finish at Graphic Pick 2, on the right		<a href="#">Map</a>

Driving distance: 6.2 mi

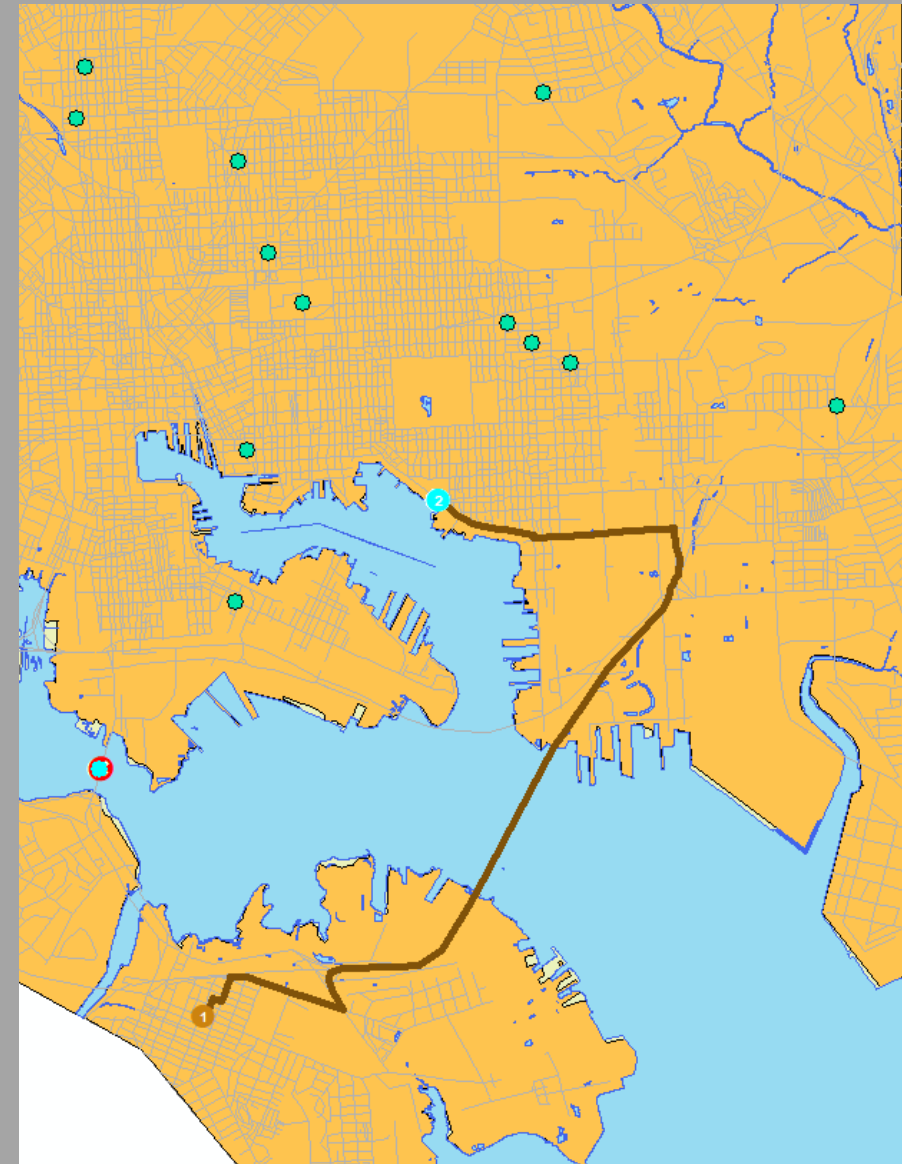
Options...

Print Preview...

Save As...

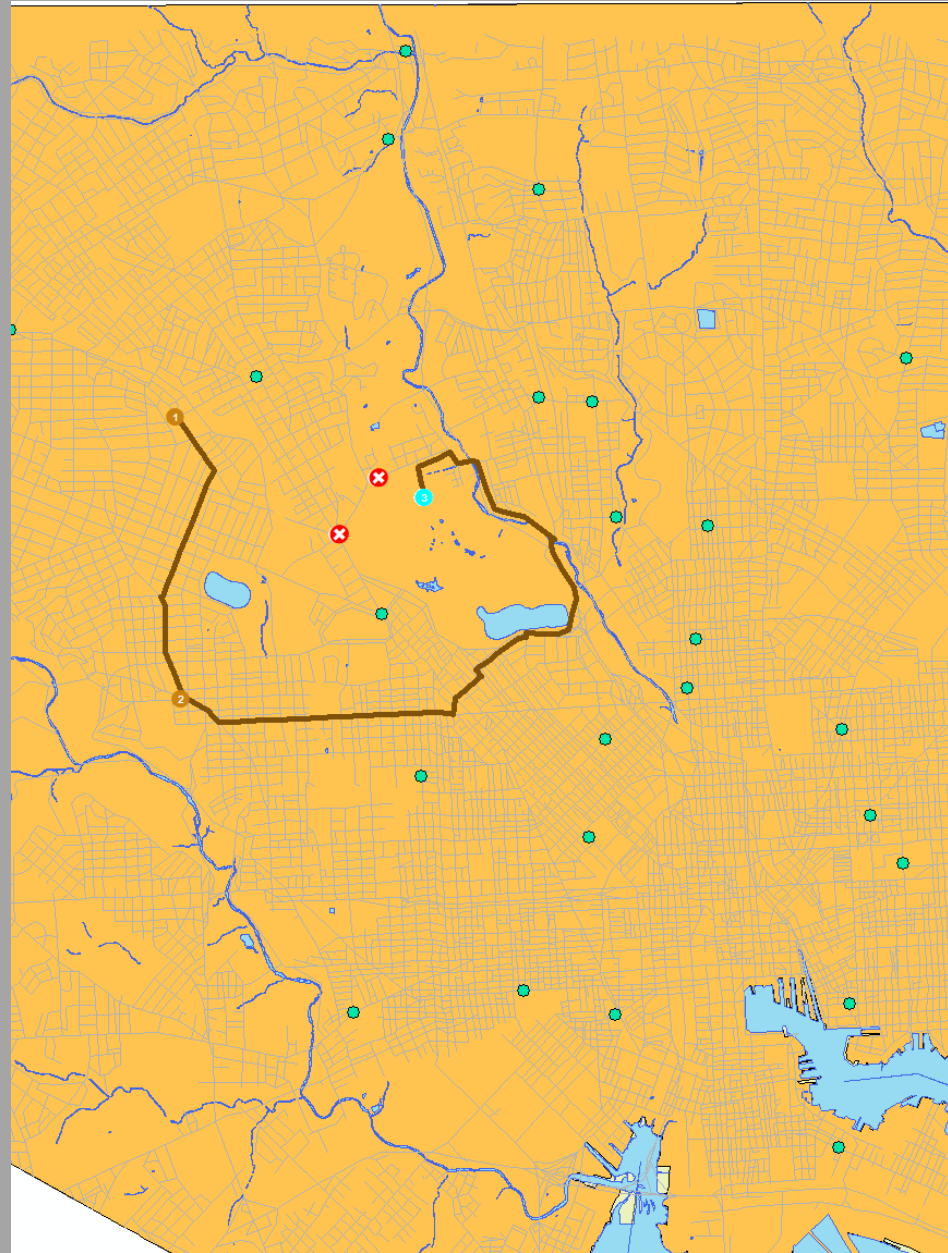
Print

Close



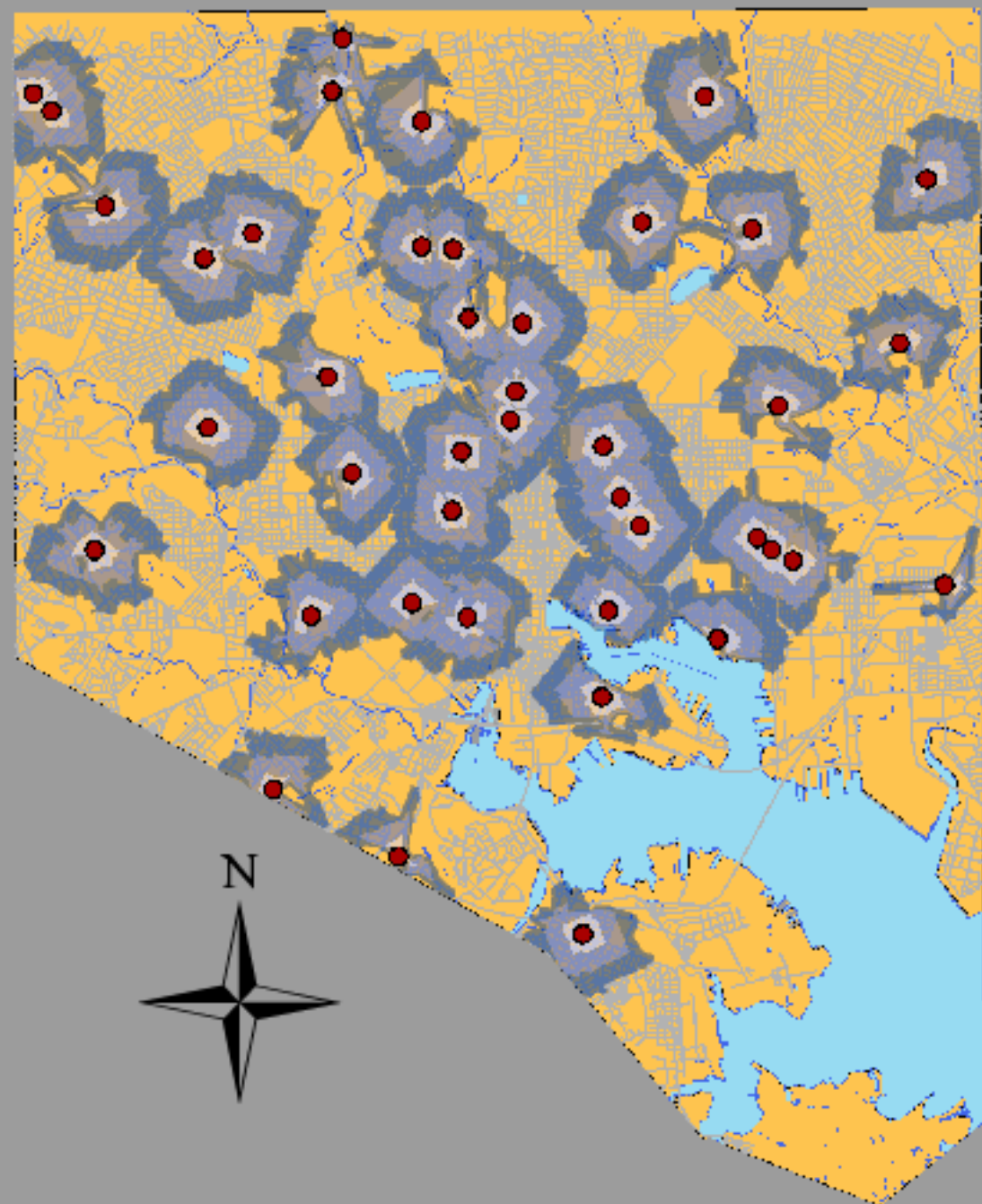
## Part 2 – Map 3

Best route from Cold Spring Ln. *Aldi*  
→ Clifton Ave. *Stop, Shop & Save* →  
Druid Hill Park with road blockages  
on Druid Park Dr.





## Distance to Baltimore City Grocery Stores Quarter, Half, and Three-Quarter Mile Walking Distance



● Grocery Stores

— Streets

Water

Baltimore City

### Walking distance

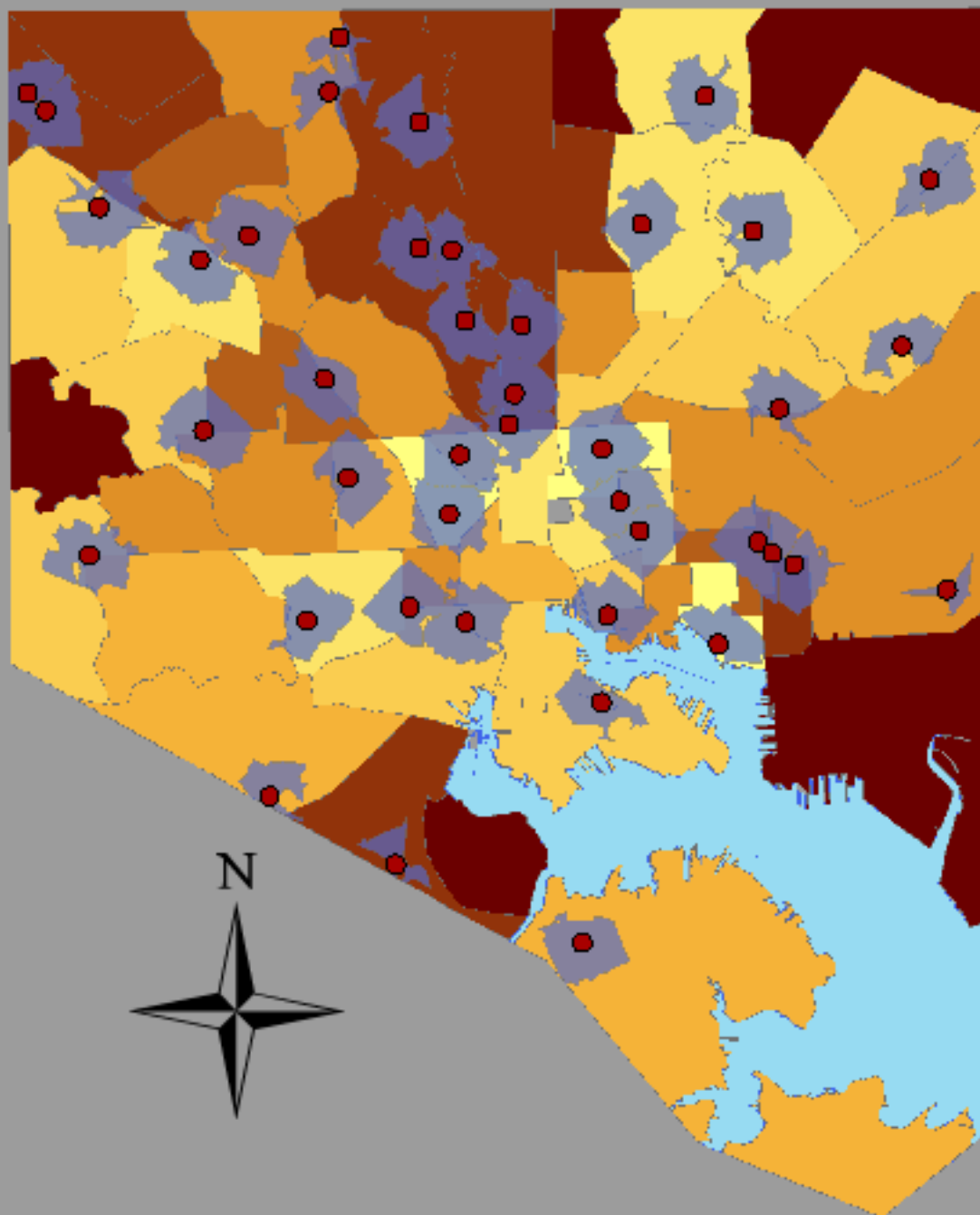
400 meters

800 meters

1200 meters

Gabriel Wilkins  
Lab 12 – Part 3 – Map 1  
Lambert Conformal Conic

## Households Within 1/2 Mile of a Grocery Store Percentages by Neighborhoods in Baltimore City



● Grocery Stores

Half mile from a grocery store

Water

### Percentage of Neighborhood Households

0
0.01 - 1.0
1.01 - 2.0
2.01 - 5.0
5.01 - 10.0
10.01 - 20.0
20.01 - 40.0
40.01 - 56.0

*(From Part 4)*

Average percentage of Baltimore's  
population, by neighborhood, within  
a half-mile of a grocery store: **13%**

Gabriel Wilkins  
Lab 12 -- Part 5 -- Map 1  
Lambert Conformal Conic

# Households Within 1/2 Mile of a Grocery Store

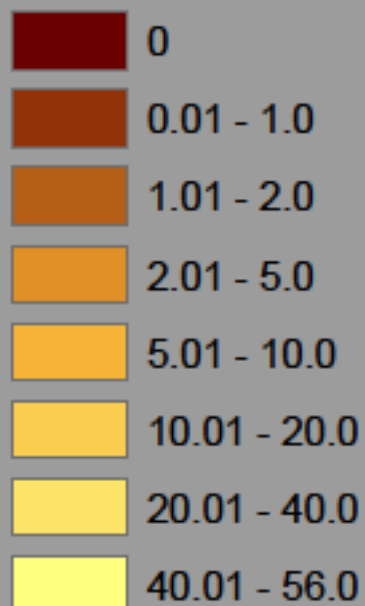
## Percentages of households below the poverty line

● Grocery Stores

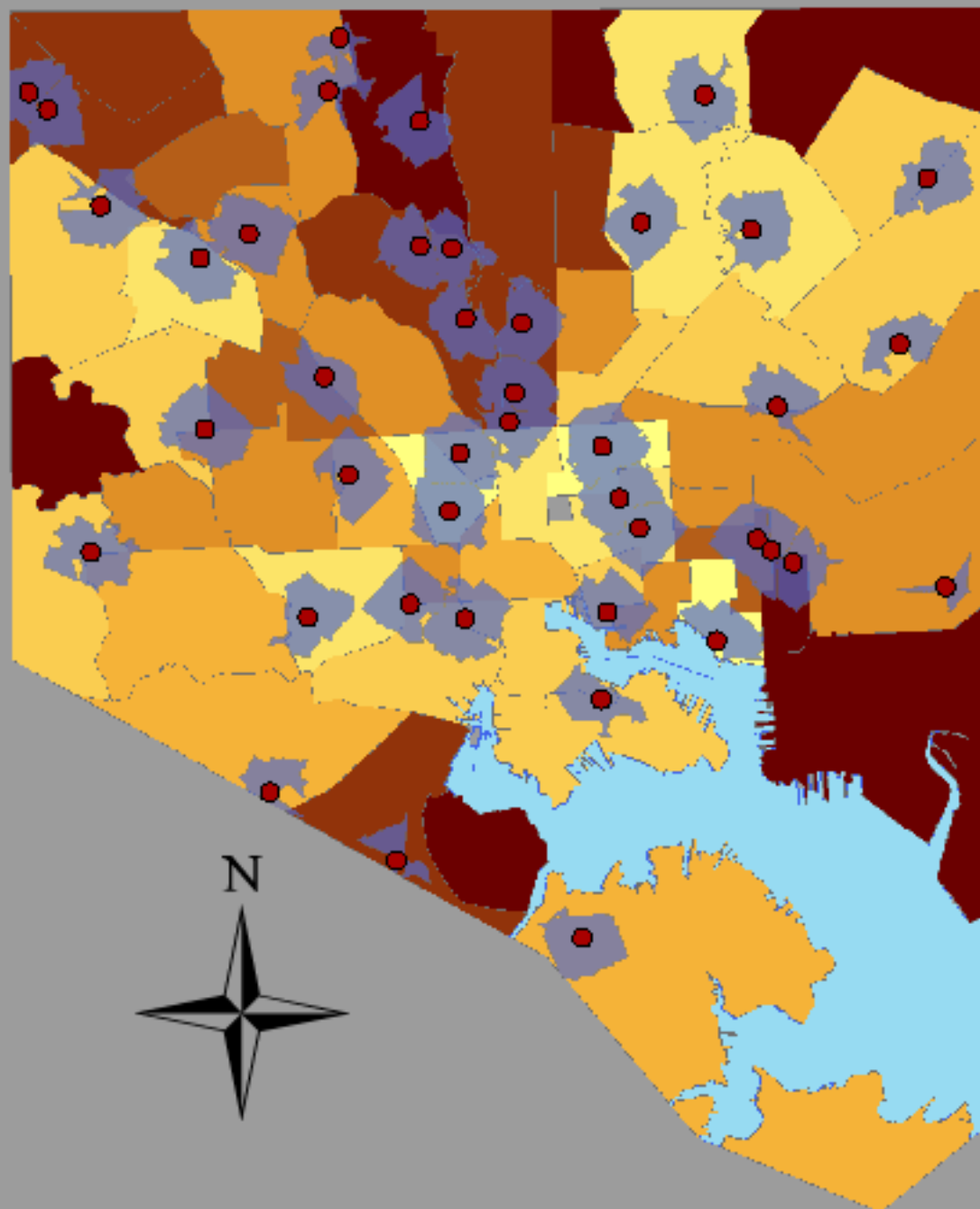
■ Half mile from a grocery store

■ Water

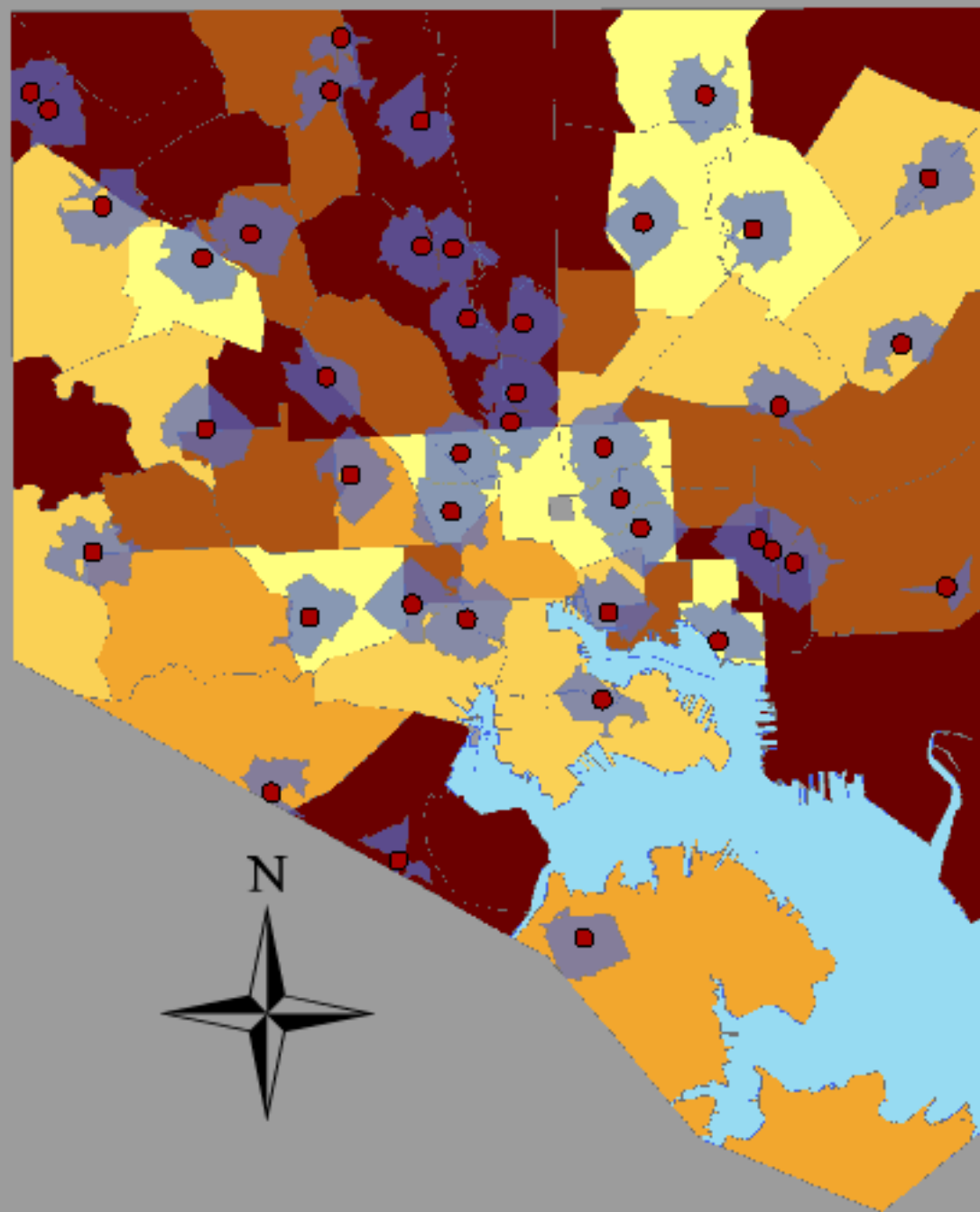
### Percentage of Neighborhood Households



Average percentage of Baltimore neighborhoods' households below the poverty line: **19%**







## Households Over 1/2 Mile from a Grocery Store

### Percentages of households below the poverty line

- Grocery Stores
- Half mile from a grocery store
- Water

### Percentage of Neighborhood Households

- 44 - 80.0
- 80.01 - 90.0
- 90.01 - 95.0
- 95.01 - 98.0
- 98.01 - 100

Average percentage of Baltimore neighborhoods' households below the poverty line: **19%**