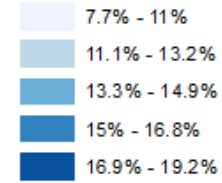



Asthma, 2011

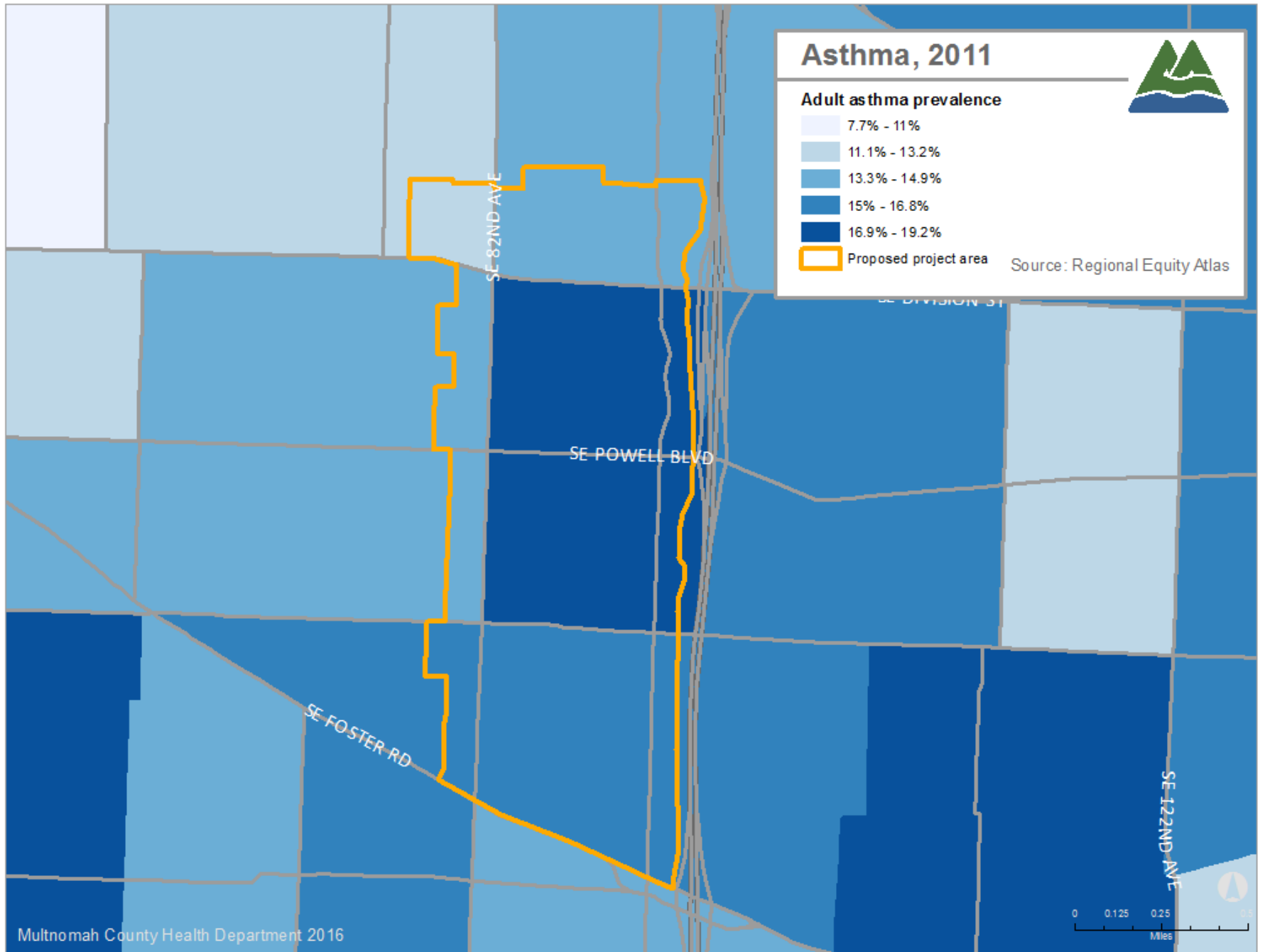


Adult asthma prevalence



 Proposed project area

Source: Regional Equity Atlas



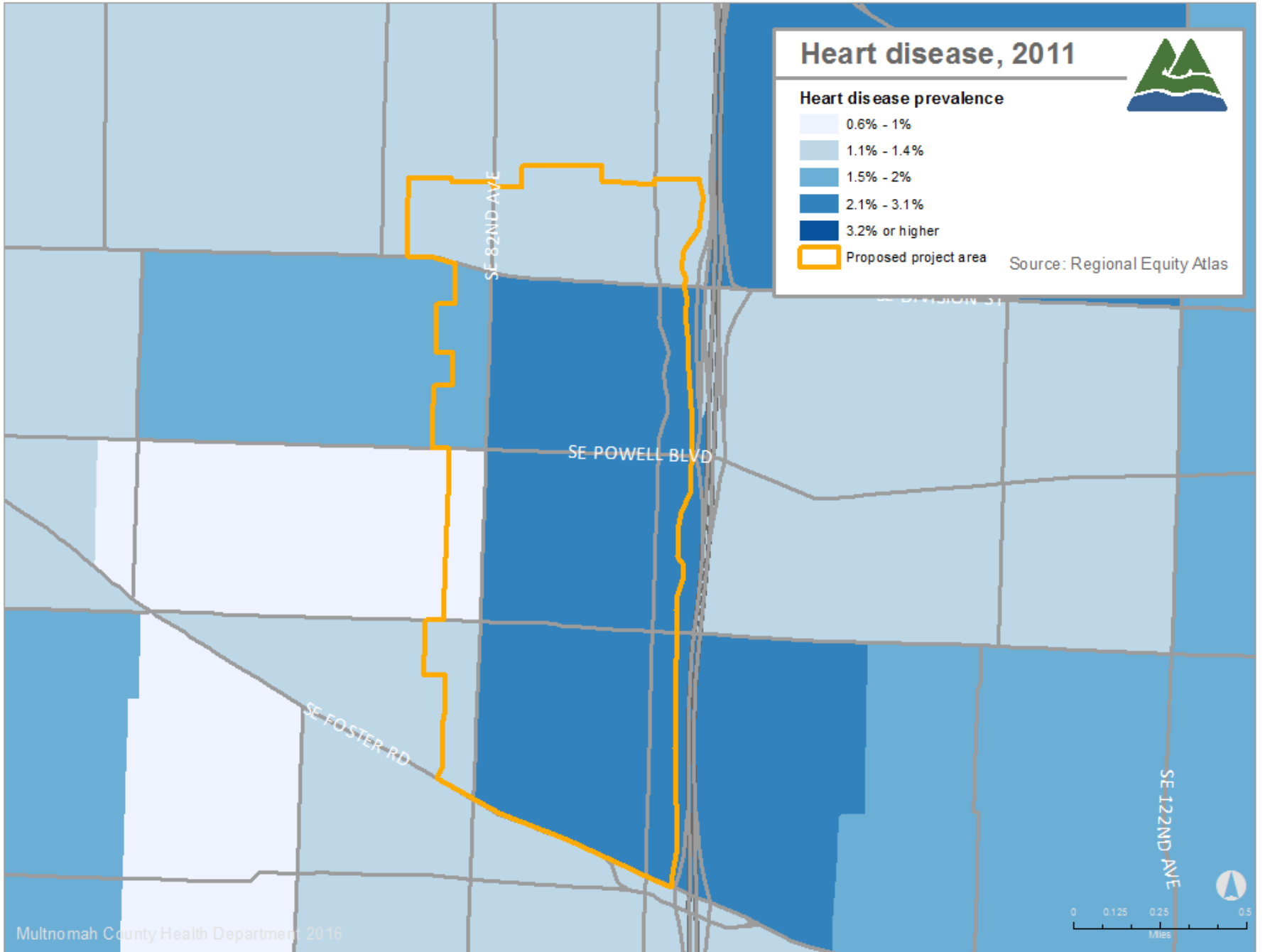
Heart disease, 2011



Heart disease prevalence

- 0.6% - 1%
- 1.1% - 1.4%
- 1.5% - 2%
- 2.1% - 3.1%
- 3.2% or higher
- Proposed project area

Source: Regional Equity Atlas




Diabetes, 2011

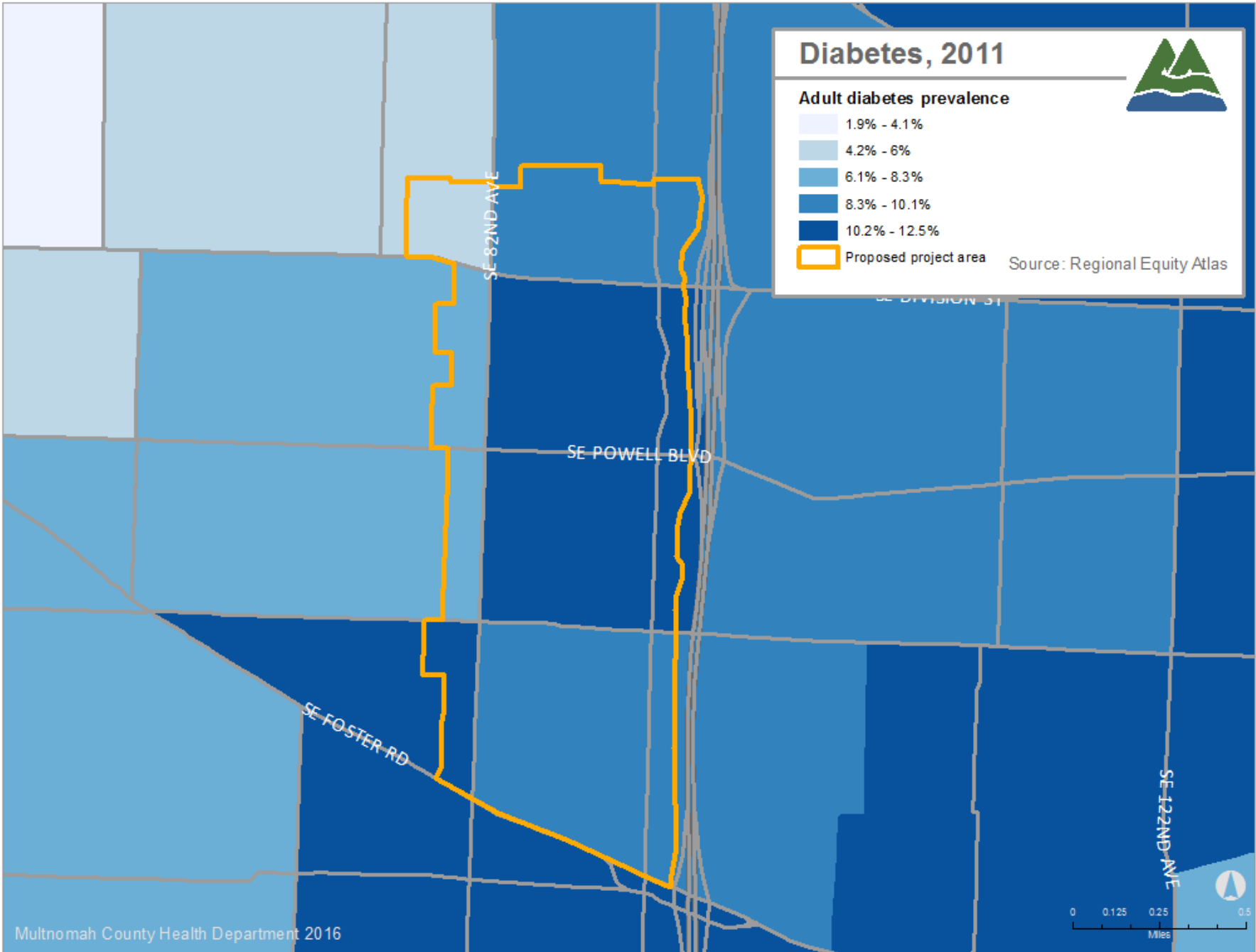


Adult diabetes prevalence

- 1.9% - 4.1%
- 4.2% - 6%
- 6.1% - 8.3%
- 8.3% - 10.1%
- 10.2% - 12.5%

 Proposed project area

Source: Regional Equity Atlas



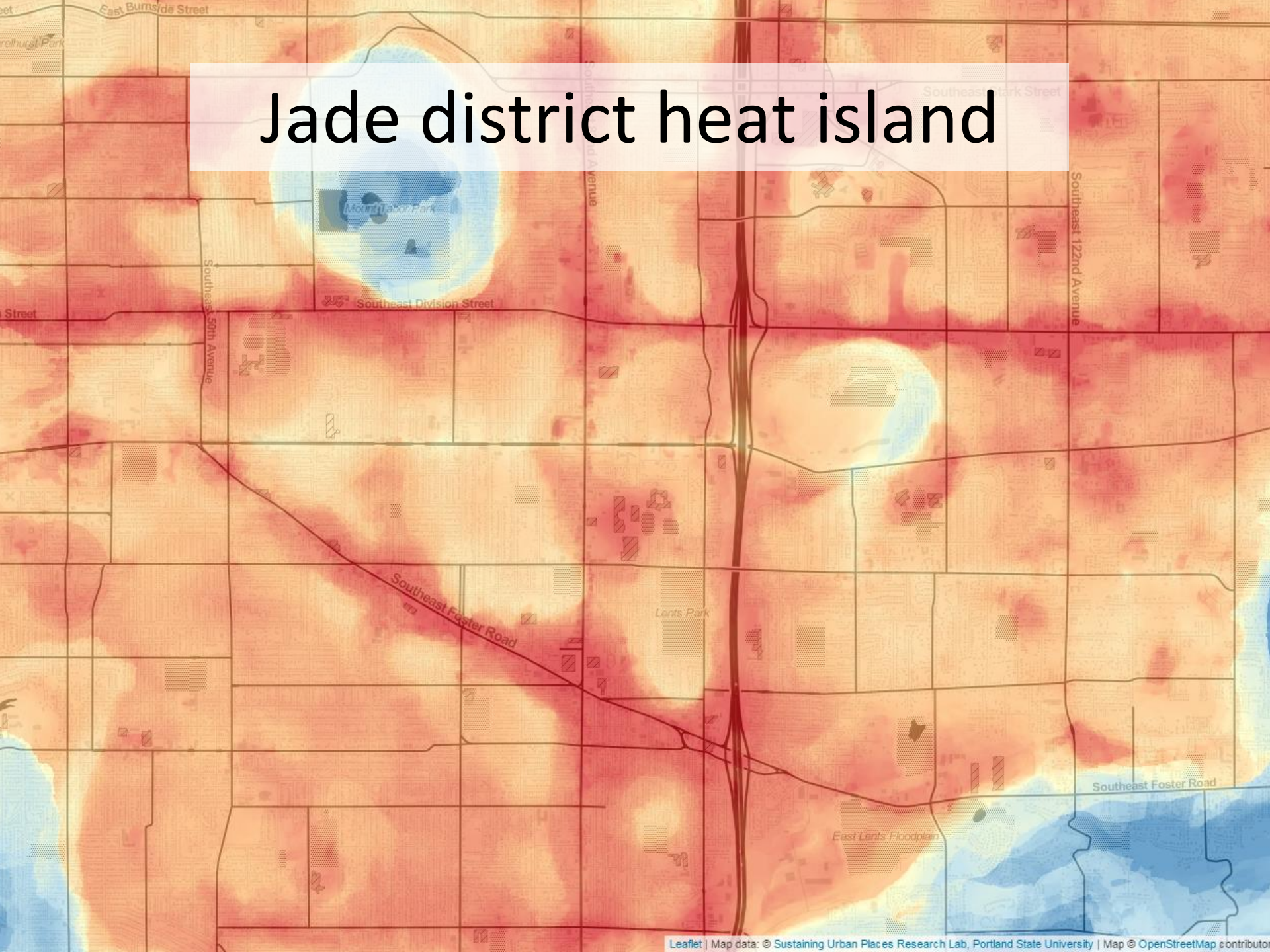
Jade district chronic disease rates

	Tract	County
Asthma	18%	14%
Heart disease	2.2%	1.5%
Diabetes	11.4%	7.1%

Jade district birth outcomes

	Tract	County
Low birth weight	74 per 1000	65.4 per 1000
1 st trimester care	64.7%	72.7%

Jade district heat island



Air pollution, 2011



Cancer risk (cases per million)

Census tracts

26 - 41

42 - 50

51 - 56

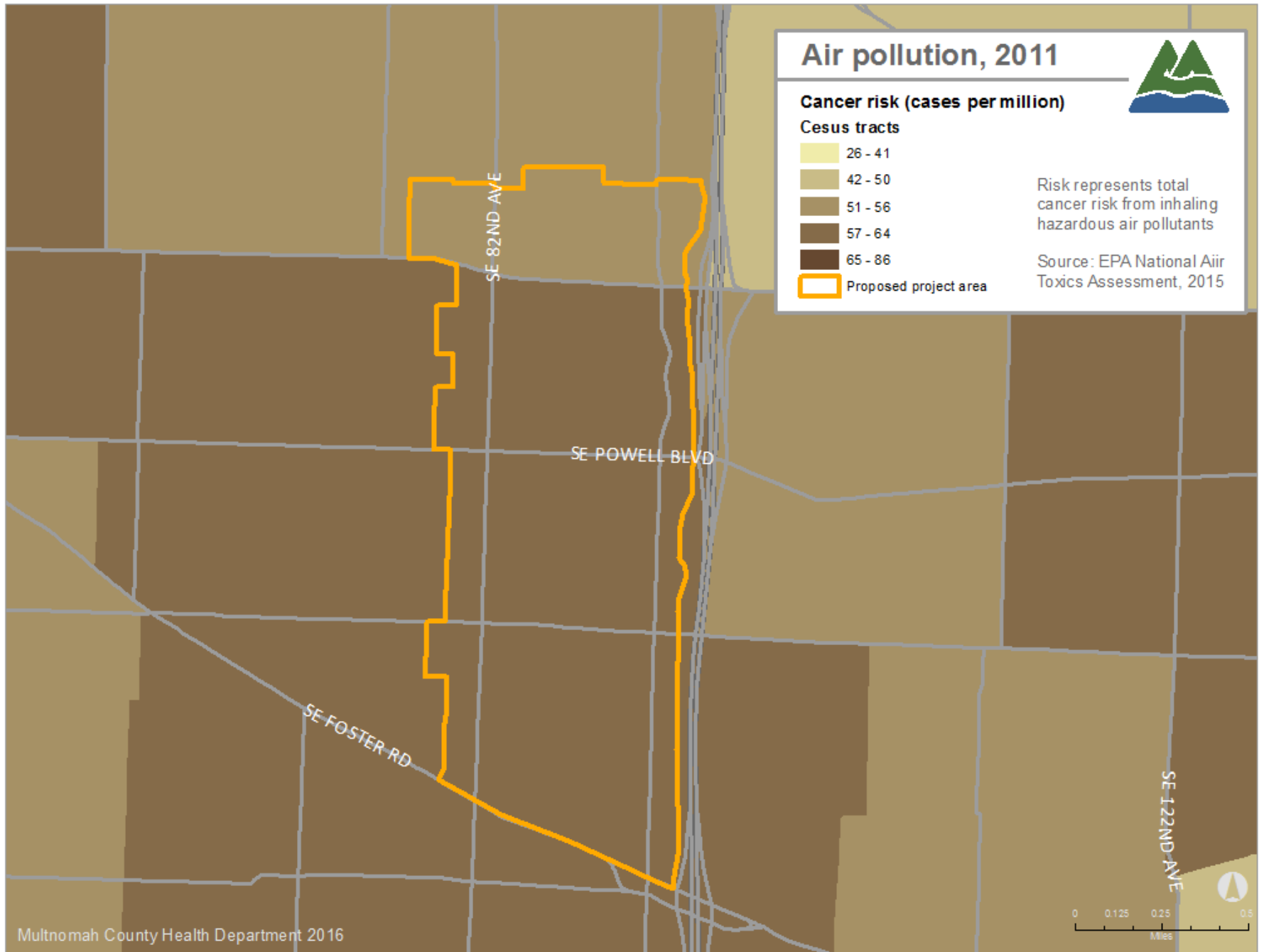
57 - 64

65 - 86

Proposed project area

Risk represents total cancer risk from inhaling hazardous air pollutants

Source: EPA National Air Toxics Assessment, 2015




Fine particulate, 2011

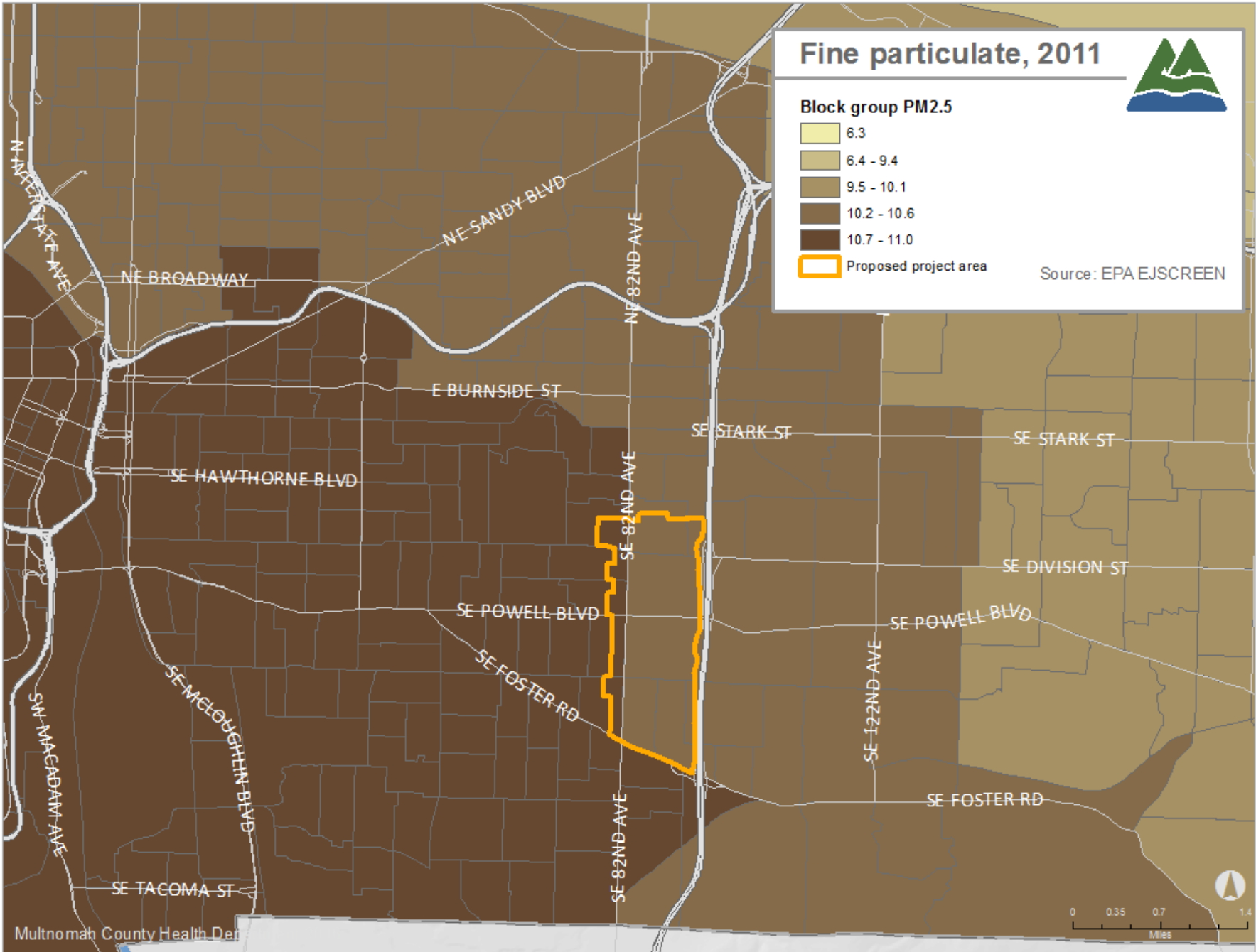


Block group PM2.5

- 6.3
- 6.4 - 9.4
- 9.5 - 10.1
- 10.2 - 10.6
- 10.7 - 11.0

 Proposed project area

Source: EPA EJSCREEN



Diesel maps

Birth maps

Death maps