

## Lesson 3. Thematic maps in Geoda

### *Quantile map*

*Use a quantile map if you want to display a measure divided into equal intervals*

*Work pipeline: Open Map → choose Quantile map →  
Select an exploring variable*

### *Percentile map*

*Use a percentile map if you want a different division of the indicator*

*Work pipeline: Open Map → choose Percentile map →  
Select an exploring variable*

### *Standard deviation map*

*If you wish to present the deviation of values in each cell from the mean, then this map option can be utilized*

*Work pipeline: Open Map → choose Standard deviation map →  
Select an exploring variable*

### *Unique values map*

*You can use a unique values map if you want to mark areas where the indicator values are the same*

*Work pipeline: Open Map → choose Unique values map →  
Select an exploring variable*

### *Other maps*

*You can use other scale division options to manipulate data and visualize it on a map*

*Work pipeline: Open Map → choose Natural Breaks Map/ Equal Intervals Map/ Custom Breaks → Select an exploring variable*

### *Cartogram*

*If you need to demonstrate spatial relationships between two indicators, then a cartogram should be used*

*Work pipeline: Open Map → choose Cartogram →  
Select an exploring two variables*