## ps1

[version: Monday 29<sup>th</sup> January, 2018 07:58]

- 1. describe a locality (e.g. city, county, zip-code); use your own data; again if you do not have a dataset, have a look at links from the class slides and "data\_sources.csv", and pick something; state explicitly what exactly data you are using and what the variables mean (be as specific as possible; if description is lengthy, put it in the appendix)
- 2. it is not sufficient to just copy some information from a website (say city-data or census)
- 3. you may also add some qualitative info: e.g relate data to what you know about the place; e.g. where you grew up and/or where you live do data say what what you know about the place? Any surprises?
- 4. there need to be some human value-added (your idea, i.e. copying data from website is not enough; it needs to look like a small piece of research with some interesting findings)
- 5. e.g. compare some localities and/or do it over time identify some interesting patterns and /or use data from several sources
- 6. calculate LQ, or something similar, more advanced than just copying raw number from a website

general directions (always the same):

• submit ps into Sakai's dropbox by the beginning of the class on the day it is due (ps are due in one week from the date being posted unless stated otherwhise