## Answer sheet – week 3 Measurable criteria of livability

## How would you measure livability?

1. How would you define livability?

The Livability is a set of attributes referring to a city as health, safety, housing, and others. The priority of these attributes is linked to the needs of each person. These attributes are what characterize a city.

2. If you need to define livability with the following terms, how would you rank them? (1: most important - 7: least important)

Terms	Ranking:	
- Housing (affordability and access)	1. Housing	
- Neighborhood (access to life, work and play)	2. Neighborhood	
- Transportation (safe and convenient options)	3. Trasportation	
- Environment (clean air and water)	4. Oportunity	
- Health (prevention, access and quality)	5. Health	
- Engagement (civic and social involvement) 6.Environment		
- Opportunity (inclusion and possibilities)	7. Engagement	

3. Choose three cities in the United States (preferable cities in different states) and go to the following webpage: <u>https://livabilityindex.aarp.org</u>. Search for the chosen cities at the livability index.

Washington DC, Charleston SC and Florida

4. Have a look at the livability scores. How high is the livability score of every city? Please note the scores of this question in a table like the one below. Click on "customize this score" and customize the scores according to your ranking for question 2. Shift all the bars to the left (less important), except from the term which is most important to you. Shift the bar of your "number one" to the right (more important)



5. How much has the livability score of every city changed? Please note the scores of this question in a table like the one below.

City	Livability score	Customized livability score	Change (+/-)
e.g. "New York"	62	53	-9
Washinton DC	59	62	+ 3
Charleston SC	55	52	-3
Florida	48	49	+1

## 6. Can you explain the change in livability scores of your cities? Do this on basis of the terms in your ranking.

In my opinion for a person to feel good in a city the quality should go from the micro to the macro. Has a good house and then a good neighborhood after good options of transport, opportunities, health, environment and engagement. The most important is the person feel good and safe in the environment in which he lives, if he has it, he will have better productivity in his life.

