

Answer sheet – week 3

Measurable criteria of livability

How would you measure livability?

1. How would you define livability?

My definition of Livability: safe life of people in stable political and economic surrounding, with solid education and health care systems and sustainable environment.

The modern technologies support the live of the people.

2. If you need to define livability with the following terms, how would you rank them?

(1: most important - 7: least important)

terms	ranking
environment	1
opportunity	2
housing	3
health care	4
transportation	5
neighbourhood	6
engagement	7

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

New York, San Francisco, Chicago

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 (+/-)
New York	58	52	6
San Francisco	66	37	29
Chicago	53	40	13

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

Opportunity is very important to me. When I customized the term *Opportunity* at the Livability index into a higher importance, the total livability score went down. The term *Opportunity* has in all chosen cities the lowest score. This means that total livability will be decline to the lowest score.