**Exercise 2 :** Factors of Liveability

**By:** Arezou Shafaghat

**Photo’s Location**: Marietta, Georgia, United States of America

**Exercise 3: “**The liveability of a city describes one of its most crucial qualities. Factors at the building scale and the urban design scale and to some degree at the territorial scale determine the livealbility of a city. International organisations have established criteria that measure and compare cities and their liveability.”

Step 1: List the five most liveable cities that you know, based on your own experience

and judgment, placing the most liveable city at the top of the list.

**My answer:**

* Melbourne, Australia,
* Toronto, Canada
* Adelaide, Australia
* Vancouver, Canada
* [Zürich](https://en.wikipedia.org/wiki/Z%C3%BCrich), Switzerland

Step 2: Describe in your own words five characteristics that according to your opinion

make a city liveable. Order them placing the most important at the top of the list.

**My answer:**

The liveable cities have the following factors;

* **Infrastructure:** The city provides high-quality transportation networks and public transport, as well as, pedestrian networks. Accessibility: The diversity of services is accessible to all residents in the city. As well as, walkability: The city has a walkable platform which encourages people walking for both travel and recreation purposes.
* **Housing**: The city provides excellent quality housing with quality water, energy, and electricity, and telecommunications for all people of different income levels.
* **Stability and safety:** The residents are protected from the threat of military conflict and terror, and violent crime.
* **Public Health:** The city’s ecosystem provides quality healthcare for people of all ages, and income levels.
* **Education:** The city’s ecosystem provides quality of education for all residents.

Step 3: Describe the status of your own city in terms of the five characteristics that you

listed above. Propose how your city should/could be transformed in relation to these

characteristics in order to be more sustainable.

**My answer:**

I am living in the city of Marietta in Georgia, USA. The following table indicates and briefs the liveability factors in the city of Marietta.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Liveability factors** | **Poor** | **Fair** | **Good** | **Excellent** | **Remarks** |
| Infrastructure |  | **✓** |  |  | The city has different types of transportation modes, including, public transportation, private transportation, as well as, bicycle lane and sidewalks for pedestrians; however sprawl development of the city, has made it car-dependent. Therefore, householders have usually more than two cars on average. |
| Housing |  |  | **✓** |  | The city provides different types of residential accommodations (i.e., apartment, condominium, villa, etc.), and quality housing for all residents. |
| Stability and safety |  |  | **✓** |  | The city controls the safety issues against any violent crimes. |
| Public Health |  |  | **✓** |  | The Georgia state provides plenty of insurance types and plans for all residents. |
| Education |  |  |  | **✓** | Numbers of the high quality university are located in the city of Marietta; such as, Georgia Institute of Technology. |



**Photo’s Location**: Cobb Parkway at Marietta, Georgia, United States of America

**Source:** Arezou Shafaghat