

# What attracts people to parks: a case study of a U.S. and South Korean park

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## Introduction

- With rapid population growth, there has been an increase in urbanization resulting in green spaces becoming smaller.

### Green space per capita [1,2]

17 m<sup>2</sup>

Seoul, South Korea



5360 m<sup>2</sup>

Nashville, TN



- Recommendations state by the World Health organization the need for at least 9 m<sup>2</sup> per person but should strive for 50 m<sup>2</sup> [3]

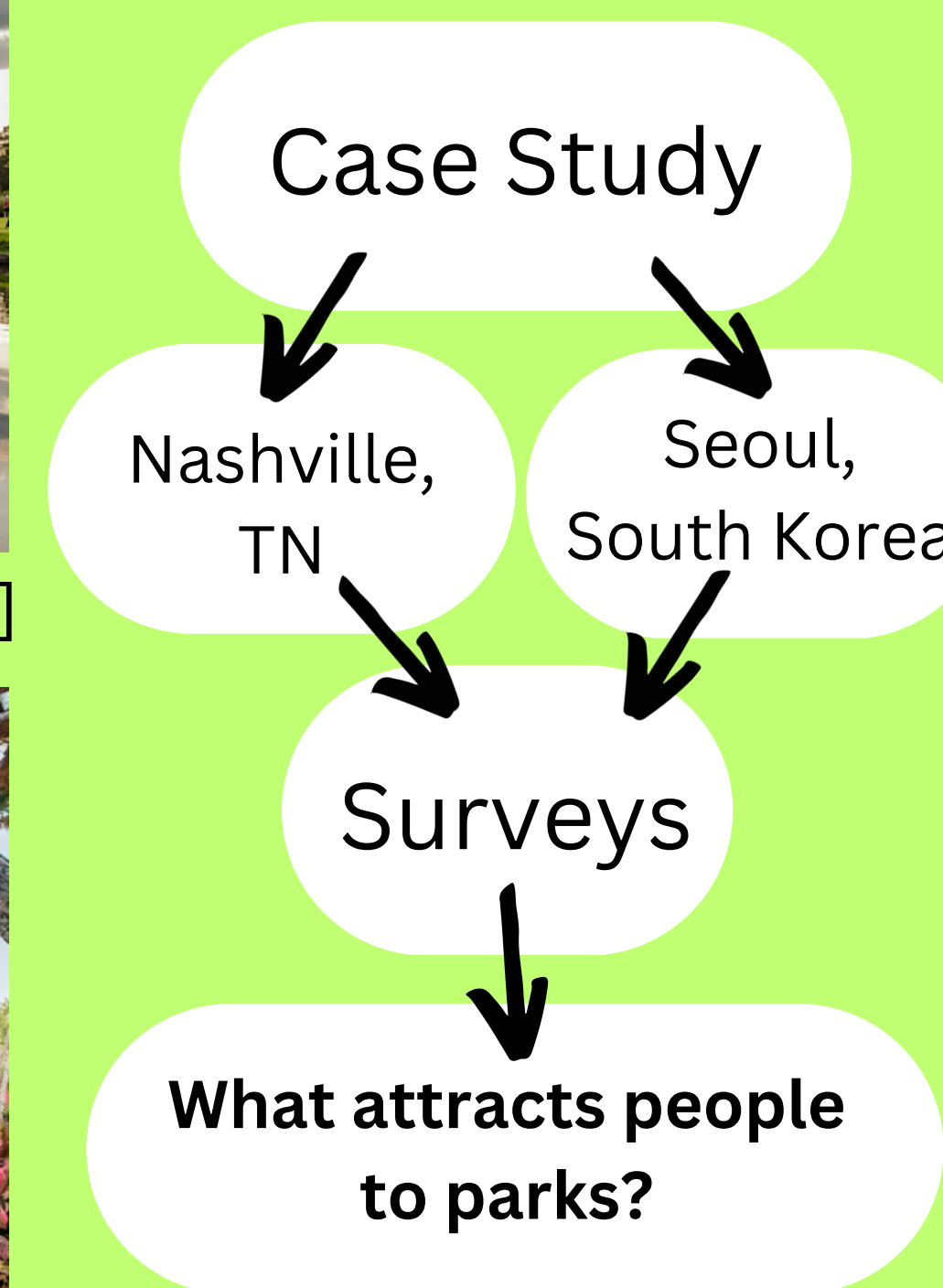
## Methodology



Centennial Park, Nashville (TN)[5]



Seoul Forest, Seoul (South Korea)[6]



### What is your favorite feature in the park?

TN

SK

Parthenon

Convenience

Socialization

Mental Health

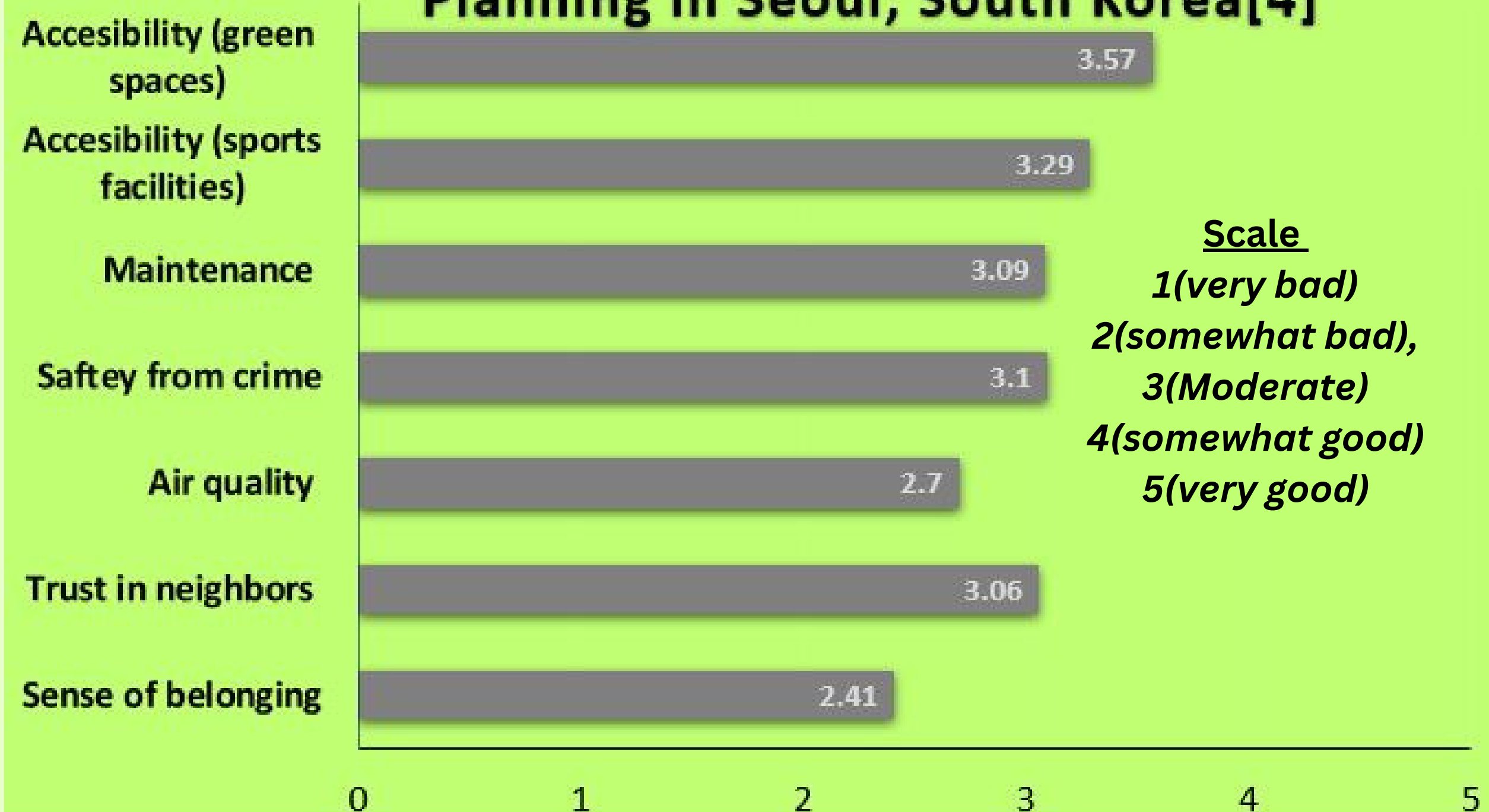
Nature

Nature

"Compared to parks in Europe, it's less lively, less loud, less colourful."

"In Japan, there are so many buildings and not much about green."

### Social Sustainability Factors in Urban Planning in Seoul, South Korea[4]

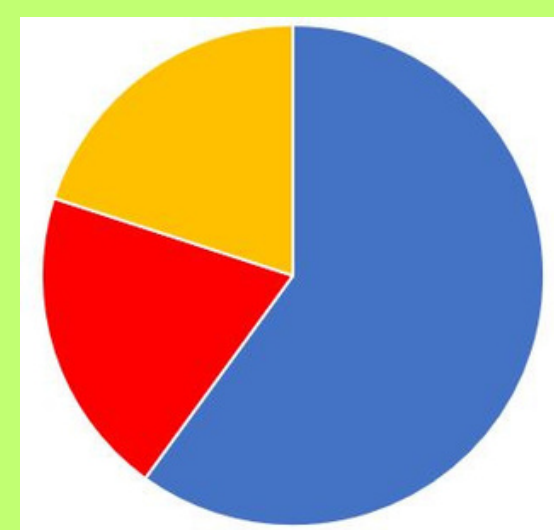


## Results & Discussion

### Where are you from?



- Britain
  - U.S.A
  - Japan
  - Malaysia
  - South Korea
- Seoul Forest



- Buffalo, NY
  - Nashville, TN
  - Albany, NY
- Centennial Park

## Conclusion

There are many similarities between the two countries as to why people go to parks, but there are also cultural differences.

### Recommendations

Landscape architects should utilize these results to design parks that meet people's needs with the understanding that these needs vary across the globe

### References

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 [2] Stacker. (2022, January 10). Tennessee has 2 of the 50 cities with the most green space per capita. Stacker. Retrieved May 4, 2023, from <https://stacker.com/tennessee/tennessee-has-2-50-cities-most-green-space-capita>  
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[4] Yoo, Chisun & Lee, Sugie. (2016). Neighborhood-Built Environments Affecting Social Capital and Social Sustainability in Seoul, Korea. Sustainability. 8. 1346. 10.3390/su8121346.  
 [5] Etour. (2018, June 29). Seoul Forest. Etourism. Retrieved May 4, 2023, from <https://www.koreaetour.com/seoul-forest/>  
 [6] Hance, M. (2020, September 1). Nashville Parthenon: Fun Facts about the Centennial Park centerpiece. The Tennessean. Retrieved May 4, 2023, from <https://www.tennessean.com/story/life/shopping/ms-cheap/2020/09/01/nashville-parthenon-centennial-park-things-to-know/3441589001/>