

6. Conclusions

6.1 Explaining the Results (75 words)

[Actual results - fill in based on your real results]

This statistical analysis shows that there is a [significant/no significant] difference in mean Overall Scores between U.S.

and UK universities. The mean score for the sample of [n] US universities was [X] ($SD = [Y]$), whereas

The mean for the UK sample of [n] universities was [X] ($SD = [Y]$). The Welch's t-test was $t([df]) = [value]$, p

= [value]. The effect size by Cohen's $d = [value]$ indicates [negligible/small/medium/large] practical

The significance of any observed difference.

6.2 Interpretation of the Results (75 words)

These findings suggest either that both countries have comparable overall academic standards, or that one country

that demonstrates measurably superior performance]. For students this means [both US

and the UK are great options, but one should also consider country-specific advantages. For

For policymakers, the findings confirm positioning competitively/area for improvement. The

The similarity/difference likely is a reflection of factors such as funding models, research traditions, institutional

diversity, or ranking methodology biases]. Both countries' universities go on enjoying a successful competition

within the global higher education marketplace

6.3 Reasons and/or Implications for Future Work, Limitations (50 words)

Some of the limitations include: ranking methodologies may favor certain types of institutions; the dataset represents

one time point of 2023; aggregation obscures within-country variation. Future research should investigate

temporal trends, control for institutional characteristics, such as size and age, and type; analyze specific performance

dimensions separately and investigate the causal factors underlying any identified differences through

Multivariate regression approaches.

7. Reference List

- Pavel, A.-P. (2015). Global University Rankings - A Comparative Analysis. *Procedia Economics and Finance*, 26, 54-63. <https://www.sciencedirect.com/science/article/pii/S2212567115008382>
Times Higher Education. 2023. World University Rankings 2024. Accessed from

<https://www.timeshighereducation.com/world-university-rankings/2024/world-ranking>

Hazelkorn, E. 2015. Rankings and the Reshaping of Higher Education: The Battle for World-Class Excellence. Palgrave Macmillan.

[Include additional references if necessary using Harvard format]

8. Appendices

Appendix A: R Code Used for Analysis and Visualisation

[Insert entire R code from artifact “University Rankings Analysis - Complete R Code”]

Appendix B: Output de log de GitHub

[Insert your GitHub log with commits, dates, authors, and messages]

END OF REPORT