Lab 8 Group Committing to github

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Author Note

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Project completed using RStudio, GitKraken, GitHub, and papaja

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The authors made the following contributions. Janette Avelar: Writing - Review & Committing; David Fainstein: Writing - Review & Committing; Joe Swinehart: Writing - Review & Committing; Makayla Whitney: Writing - Review & Committing.

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Abstract

This project aims to explore the relationship between teacher experience and student math scores, with an additional look at how free/reduced price lunch status correpsonds to that relationship.

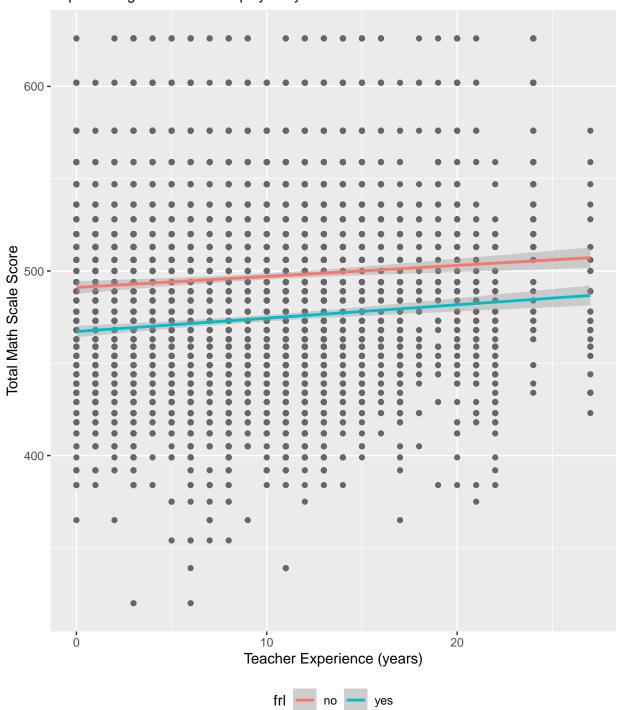
Keywords: teacher, experience, lunch, math, scores

Table 1

sex	frl	math_mean	math_sd	read_mean	read_ss
boy	no	492.85	46.34	441.46	32.32
boy	yes	469.87	46.09	425.38	26.63
girl	no	501.21	45.96	448.54	34.52
girl	yes	477.51	46.30	430.80	27.42

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Relation between teacher experience and math scores Separate regression lines displayed by free/reduced lunch status



Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

Participants

Material

Procedure

Data analysis

We used R (Version 4.0.2; R Core Team, 2020) and the R-package papaja (Version 0.1.0.9997; Aust & Barth, 2020) for all our analyses.

Results

Discussion

References

- Aust, F., & Barth, M. (2020). papaja: Create APA manuscripts with R Markdown.

 Retrieved from https://github.com/crsh/papaja
- R Core Team. (2020). R: A language and environment for statistical computing. Vienna,

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