

Request #: 598 - HDFS - Other

Familias Fuertes

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Background

For my capstone project, I conducted a retrospective pre post study to evaluate my parenting program in Guatemala called Familias Fuertes. We are hoping to see how effective the parenting program was on parent perceptions of their own parenting. This week, we just completed the retrospective survey and have the results.

Sample

We use Google Forms to collect the data

Pretest = 93 participants Posttest + Retrospective pretest (combined test) = 79 participants

Hypothesis

- Does Familias Fuertes improve parents' perceptions of their parent-child relationship?
 - Is participating in Familias Fuertes associated with gains with parent-child intimacy?
 - Is participating in Familias Fuertes associated with gains with parent-child communication?
 - Is participating in Familias Fuertes associated with gains with parent academic involvement?
 - Is participating in Familias Fuertes associated with gains with parental sensitivity [sensitive responsiveness] to their children's emotions?
 - Is participating in Familias Fuertes associated with gains with parent-child positive interactions?
1. Parent perception of their overall parenting will be positively associated with their participation in Familias Fuertes [or attendance of parenting meetings].
 2. Parent perception of their overall parental efficacy will improve upon attending the Familias Fuertes parenting program.
 3. Parent perception of their parent-child communication will be positively associated with their attendance at the Familias Fuertes parenting program.
 4. Parent perception of their overall sensitivity to their children's feelings will improve upon attending the Familias Fuertes parenting program.
 5. Parental confidence in their abilities to comfortably teach safe technology usage will improve upon attending the Familias Fuertes parenting program.
 6. Parental involvement in their children's academic efforts will increase with their attendance at Familias Fuertes parenting sessions.
 7. Parent perceptions of their overall discipline effectiveness will increase with their attendance at Familias Fuertes parenting sessions.
 8. Parent perception of their children's overall happiness will be indirectly positively impacted by parental attendance to the Familias Fuertes parenting program.

Progress

No data cleaning or anything touching the data yet. We have only collected the data.

Request

Explain which codes to use in R for this study and also how to input more data (because we possibly will be receiving more retrospective pretest results later).

Timeline

I am presenting these results on April 1, 2022 at the UTCFR conference.