



Children's Effect on Religiosity

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Topic of Research

- Is it likely that a parent's religiosity will increase with the birth of a child? Will this religiosity continue to increase with each child being born?
- Can this trend be seen on the GSS 2016 data set?
- **Thesis:** The GSS data will show that with more children the participant has, the stronger their religiosity will appear to be.

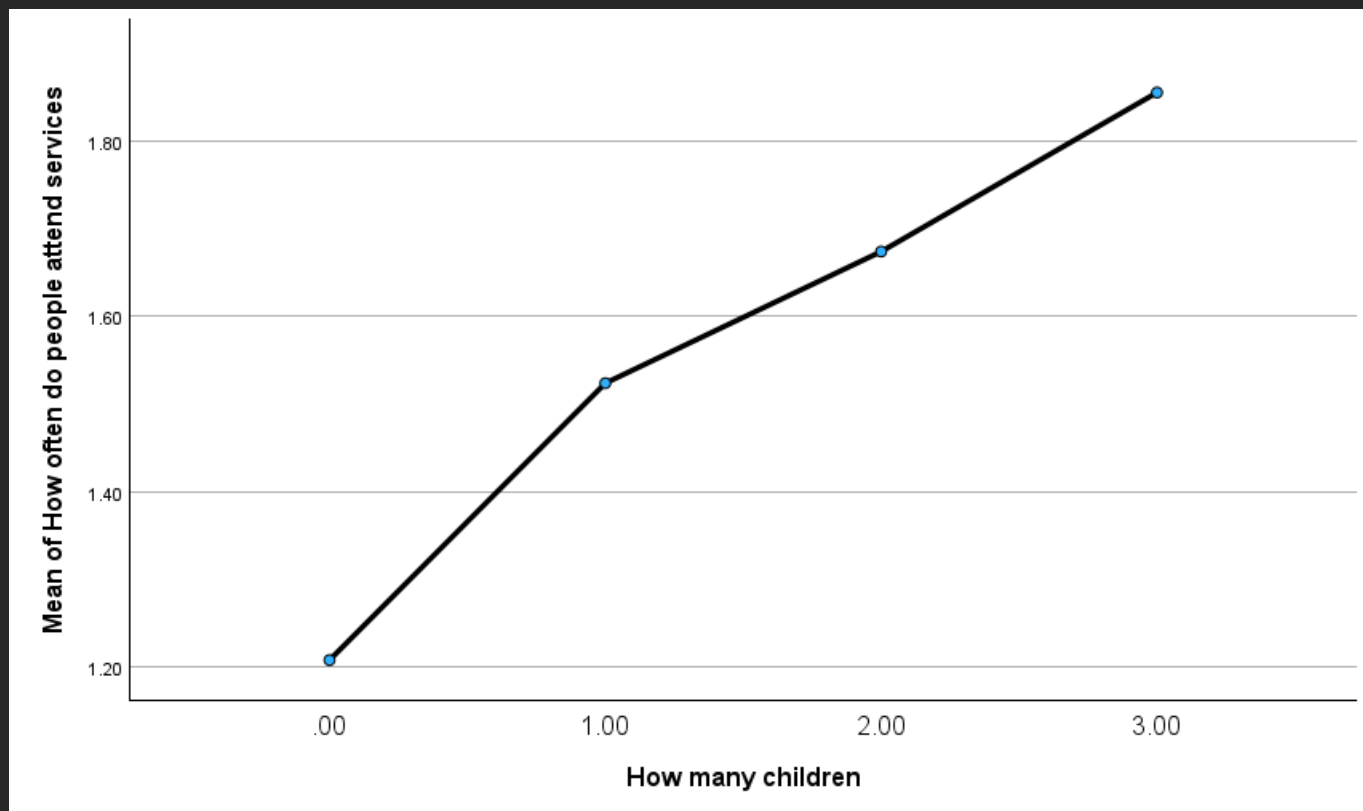


Background

- **Blekesaune Study:** looked at a longitudinal study and found a fast increase in religiosity once a family has a child
- **Hayford Study:** found that childbearing women in the US are more likely to attend religious services
- **Pearce Study:** discovered that parents who value religion more highly are more likely to have a closer relationship to their child/children
- **Lazerwitz Article:** Reiterates the idea that from past surveys it seems to be possible that in the US people get more religious after having children and not before

GSS Data Set

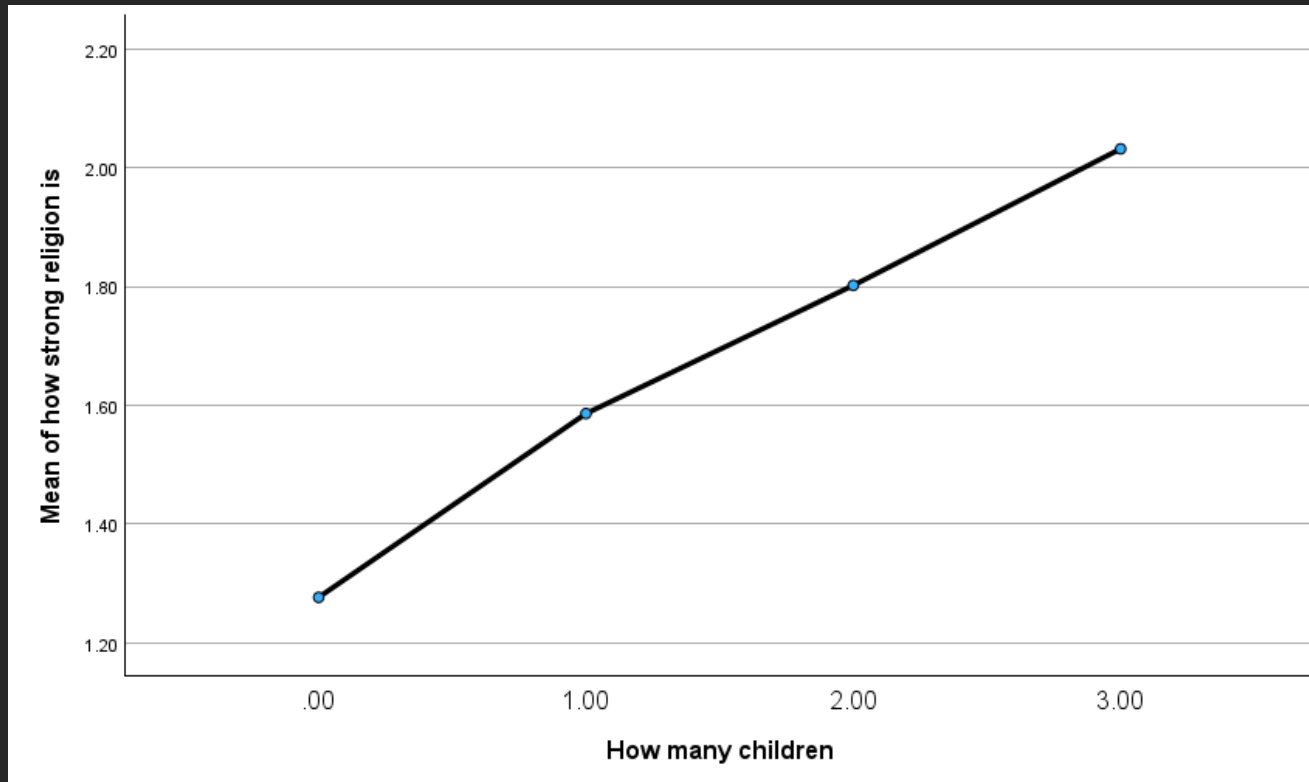
- The General Social Survey (GSS) collects a diverse range of demographic and opinionative characteristics of participants through its personal interview design
- For this research and analysis used the 2016 data set
- Variables used: "child" as the DV; "attend", "pray", and "reliten" as IVs
- Grouped "childs" to 0 kids, 1-2 kids, 3-5 kids, and 6+ children



Analysis for "attend"

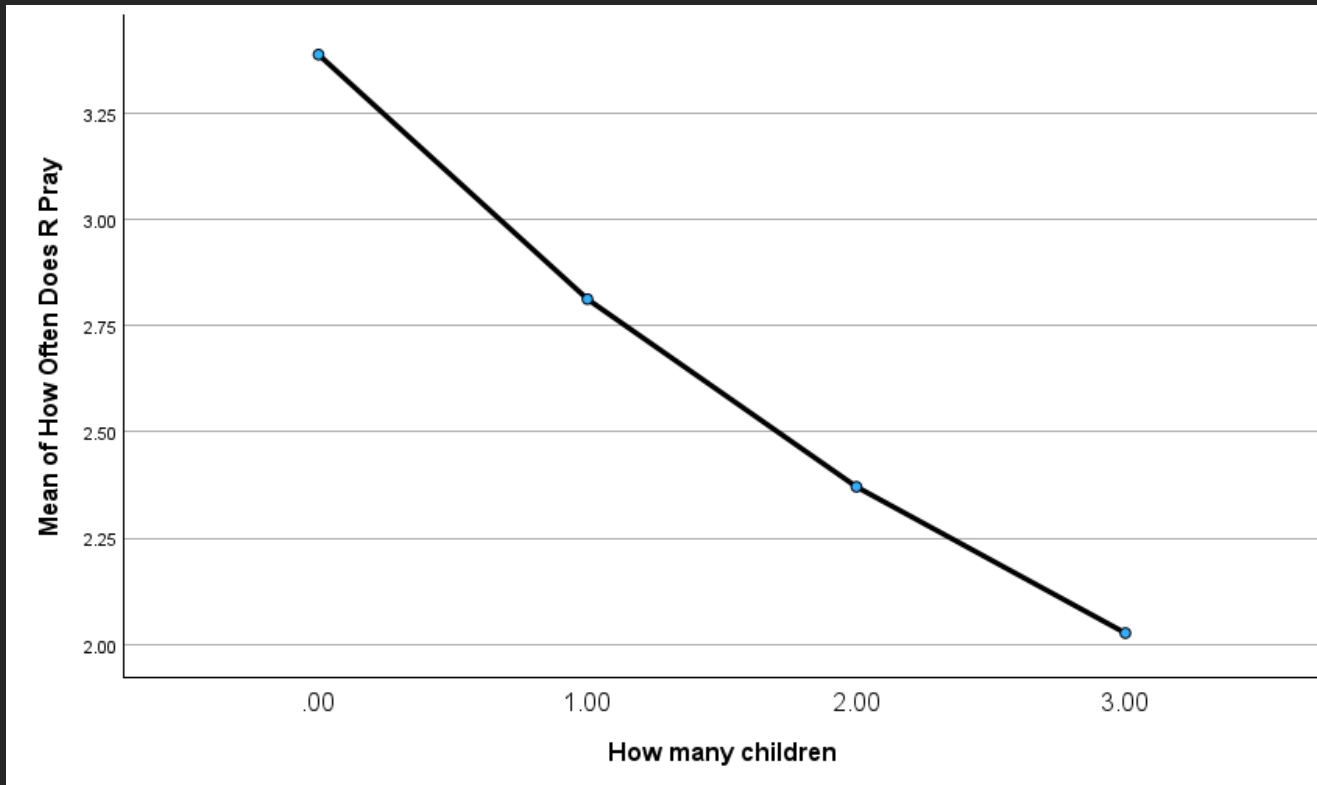
- From crosstabs it showed 33.1% of people with no children never go to services while only 8.7% of people with 6+ kids never go
- Also seen was 11.7% of people with no kids go to church every week, 18% with 2-4 go to church every week, and 47.8% for people with 5+ kids
- ANOVA test showed a significance level of $<.001$

Analysis for "reliten"



- From the crosstabs it showed 35.1% of people with no kids don't feel strong and 27.8% do.
- 42.3% of people with 2-4 kids feel strong, while 36.6% do not
- 70.8% of people with 5+ kids feel strongly while only 16.7% do not
- ANOVA test showed that significance is $<.001$

Analysis for "pray"



- *Scale is different from other variables*
- Crosstabs showed 19.8% of people with no kids pray daily, 35.9% of people with 2-4 kids pray daily, and 48% of people with 5+ kids pray daily
- ANOVA test has a significance value of $<.001$



Conclusions

- Based off these arguments and prior research, I believe I can sustain my thesis that your religiosity increases with each child you have in your care
 - I hope to see which variable I choose has the greatest effect seen with "childs" as the DV as well as looking at SES as a separate DV
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