



The Relationship between Childhood Socioeconomic Status and Confidence in Educational Institutions

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Introduction

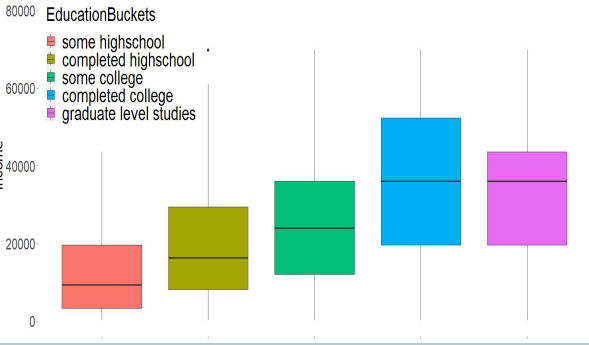
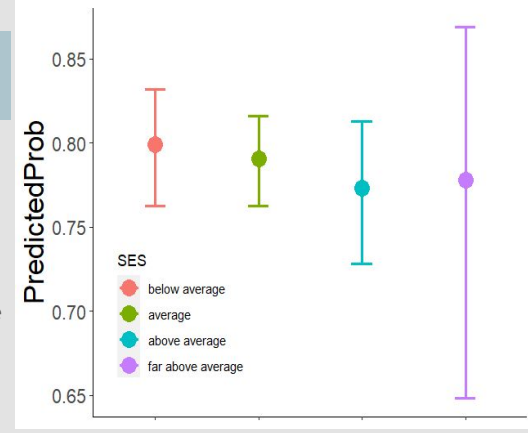
- Lower educational attainment is linked to poorer health, social, and economic outcomes.¹
- Low confidence in educational institutions (CE) may lead to lower attainment of education.²
- If SES is linked to confidence, it may then widen the gap and further socioeconomic divide.

Results

Socioeconomic Status did not have a significant impact on confidence in education.

- Controlling for age, education, race, general trust, veteran status, and general trust revealed other significant impacts on CE.
- Veteran status showed a significant decrease in CE** compared to non-veterans.
- Political Party is a confounder** of the veteran influence on confidence in education.

	Estimate	Std. Error	z value	Pr(> z)
SESbelow average	0.22875	0.19109	1.197	0.231
SESaverage	0.17537	0.17614	0.996	0.319
SESabove average	0.07455	0.19895	0.375	0.708
SESfar above average	0.10008	0.36264	0.276	0.783

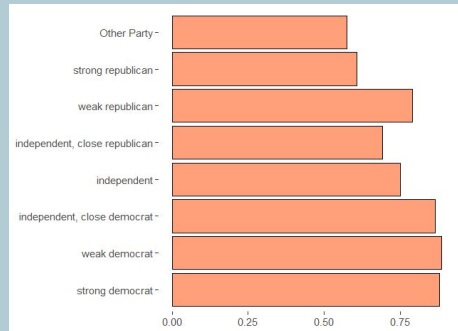


Methodology

- Data was pulled from the **2021 General Social Survey** (53% face to face, 38% web, 3% phone, 5.3% multi-mode).
- Sample is of US adults >18 yrs old and representative of US total population.
- Self reported household income at 16 years old was used as an indicator of socioeconomic status, "do you trust the people running educational institutions" as confidence in education.

Conclusion

Of the variables studied in this sample, the only factors that significantly influence confidence in education are **political party** and general trust.



	Estimate	Std. Error	z value	Pr(> z)
Partyindependent	-8.260e-01	2.444e-01	-3.379	0.000727 ***
Partyindependent, close republican	-1.372e+00	2.630e-01	-5.216	1.83e-07 ***
Partyweak republican	-6.258e-01	2.821e-01	-2.219	0.026514 *
Partystrong republican	-1.549e+00	2.445e-01	-6.336	2.35e-10 ***
PartyOther Party	-1.988e+00	3.630e-01	-5.476	4.35e-08 ***

Recommendations

- Longitudinal study to determine if there is a relationship between **caretaker political party** and **children's attainment of education**.
- There is no significant link between SES, education, and political party. We should explore **other factors** that may influence the variations in confidence in education by political party.

References

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