Modification from proposal:

* Looking only at the college decision
  + That’s really what I’m more interested in
  + Want to specifically get into the decision to enroll
  + Might create another variable for graduated or not and run a separate model on just those who enrolled, did they finish
* For income: I’m going to use income

Note from data:

* No good income in 1987, unclear why (they began changing things then, but it’s categorical that year and not categorical any other year)
* We simply have to get rid of the 3046 people that never recorded their observation level
  + Go through why this is problematic
  + Go through why filling in is equally problematic
* INCOME WARNINGS

Steps for Data:

* Need to download and follow the instructions
* Link the children and the adults
* Find out family income year the child was born

Notes for model:

* Variable of Interest: Child’s education level
* Dependent Variable: Mother’s education level
* Regressors: Income, race, ability (use the intelligence test scores), SAT/ACT (?)

Things I would do differently:

* More carefully clean the data
  + Parental income across time
* More data:
  + Get some data on the father’s

Lit Review:

Kodde, D. A., & Ritzen, J. M. M. (1988). Direct and indirect effects of parental education level

on.*The Journal of Human Resources, 23*(3), 356. Retrieved from <https://login.ezproxy.lib.ou.edu/login?qurl=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Fdirect-indirect-effects-parental-education-level%2Fdocview%2F202734631%2Fse-2%3Faccountid%3D12964>

* This says that parental education is only indirect
* From the 2000s
* Dutch system: more structured, not just anyone can choose college, little to no direct cost to college. All of these are very different from the US, unclear how these results will then translate to the US, where your ability to navigate the college search process seems to heavily relate to the experience your parents have with it
* Not significant, but the effect of the mother is higher than the father.
* No gender differences
* Parental ed level is significant at the 10% significant level
* Possible interp: proxy variable for ability (unlikely), actually driven by family earnings (possible), ability
* Ability is most important

Folorunso, B. A., Aremo, A. G., & Abogan, P. O. (2010). Family characteristics, students'

reading habits, environment and students' academic performance in nigeria.*International Journal of Education Economics and Development, 1*(4), 366-383. Retrieved from <https://login.ezproxy.lib.ou.edu/login?qurl=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Ffamily-characteristics-students-reading-habits%2Fdocview%2F814970693%2Fse-2%3Faccountid%3D12964>

* Education level

Gong, B. (2019). Like father like son? revisiting the role of parental education in estimating

returns to education in china.*Review of Development Economics, 23*(1), 275-292. Retrieved from https://login.ezproxy.lib.ou.edu/login?qurl=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Flike-father-son-revisiting-role-parental%2Fdocview%2F2220208003%2Fse-2%3Faccountid%3D12964

Cheng, W. (2017). The impact of parental education on children's outcomes in china.*Journal of*

*Chinese Economic and Business Studies, 15*(4), 423-436. Retrieved from <https://login.ezproxy.lib.ou.edu/login?qurl=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Fimpact-parental-education-on-childrens-outcomes%2Fdocview%2F2001402880%2Fse-2%3Faccountid%3D12964>

Pastor, J. M., Peraita, C., & Soler, A. (2021). Gender differences in the intergenerational

transmission of education in spain: The role of parents' employment status and education.*Applied Economics, 53*(19), 2242-2255. doi:http://dx.doi.org/10.1080/00036846.2020.1859449

Lemke, R. J., & Rischall, I. C. (2003). Skill, parental income, and IV estimation of the returns to

schooling.*Applied Economics Letters, 10*(5), 281-286. Retrieved from https://login.ezproxy.lib.ou.edu/login?qurl=https%3A%2F%2Fwww.proquest.com%2Fscholarly-journals%2Fskill-parental-income-iv-estimation-returns%2Fdocview%2F56149963%2Fse-2%3Faccountid%3D12964