

The Relationship Between Parental Neglect and Delinquency



Anna Broderick, Applied Data Analysis, Wesleyan University

Introduction

- Children are equally susceptible to delinquent tendencies, but, their ability to defer juvenile acts comes from personal social controls (Snyder 2014, Chung 2006).
- Situational factors are a driving contributor to delinquency, the most prominent situational factor being a lack of tangible guardians (Van 2009, Vanderminden 2019).
- Findings demonstrate the significant effect that the environment surrounding youth, and who the youth associate with, has an negative impact on their behavior (Kurpiel 2024, Yan 2023).

Research Question

 Is there a relationship between early exposure to parental neglect and juvenile delinquent tendencies?

Methods

Sample

 Respondents (n=6,504) were drawn from Wave 1 of The U.S. National Longitudinal Survey of Adolescent Health (Add Health), a study surveying students between the grades of 7 and 12 in the United States on their overall health.

Measures

- Delinquency was defined by three categorical dummy variables describing participants engagement in violence, graffiti, and shoplifting.
- Participants' perception of how much parental attention they received and how well they were understood by their family made up the variable neglect. Possible responses ranged from 1 (not at all) to 5 (very much).
- Learned conflict is a dummy third variable added to control for any additional effects.

Results

Bivariate

- Chi-Squared analysis showed that delinquency was significantly associated with both 5-level explanatory variables, independently (p<0.001).
- There was a higher frequency of delinquent behavior for adolescents who reported lower attention (Fig. 1).

Average Delinquency on Parental Attention 0.53 0.51 0.43 0.26 Not at all Very little Somewhat Quite a bit Very much

Figure 1: The Frequency of Delinquency to Parental Attention (main explanatory variable)

Multivariate

- Logistic regression analyses showed that more parental attention is significantly less likely to influence delinquency (OR 0.347, p<0.000), compared to those who receive little attention (OR 2.08, p<0.001).
- Learned conflict significantly controls for the relationship between delinquency and parental attention (OR 0.166, p<0.000) (Fig. 2).
- Learning how to deal with conflict can decrease delinquency by 14.3%.

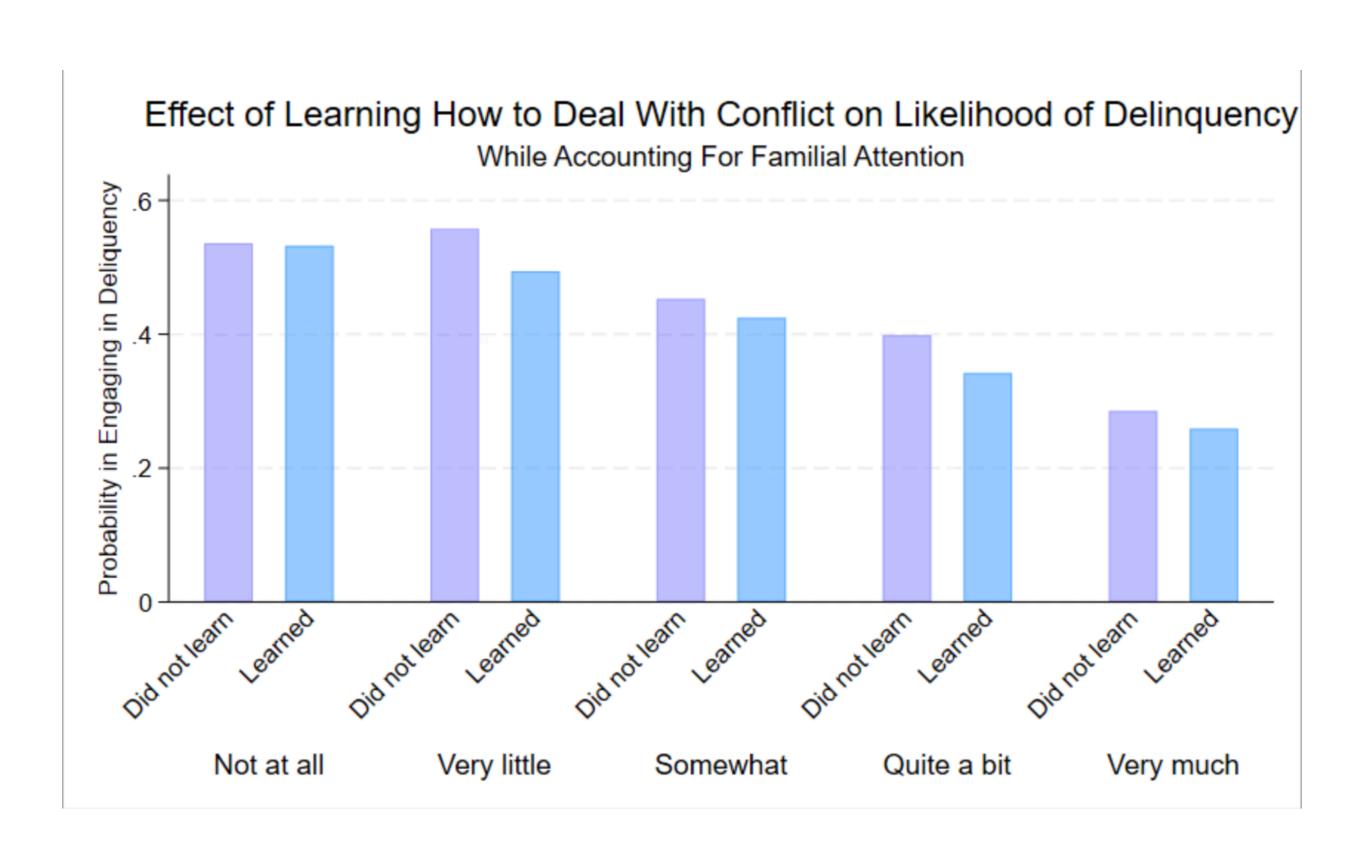


Figure 2: Frequency of Engaging in Delinquency by Whether or Not Adolescents Learned to Deal With Conflict on Parental Attention

Discussion

- As parental attention and familial acknowledgment increase, adolescents are less likely to engage in delinquent behaviors.
- These findings can help identify roles parents must take, and programs we must implement to decrease crime.
- Future research can control other confounders for delinquency, and can also study delinquency in other context to contribute to further understanding.

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