

Predicted Earnings Percentile

Rank–Rank

Income with multiple functional forms

Income with polynomials

Income (both parents)

Income & wealth

Income & education length

Income, wealth & education length

Income, wealth, education length &  
occupation

Income, wealth, education length and  
type & occupation

Income, wealth, education length and  
type, occupation, marital status, urban/  
rural, student activity, main income  
source & number of individuals in  
household

OLS  
XGBoost

Observed Earnings Percentile

55.0  
52.5  
50.0  
47.5

55.0  
52.5  
50.0  
47.5

55.0  
52.5  
50.0  
47.5

0

25

50

75

100

0

25

50

75

100

0

25

50

75

100