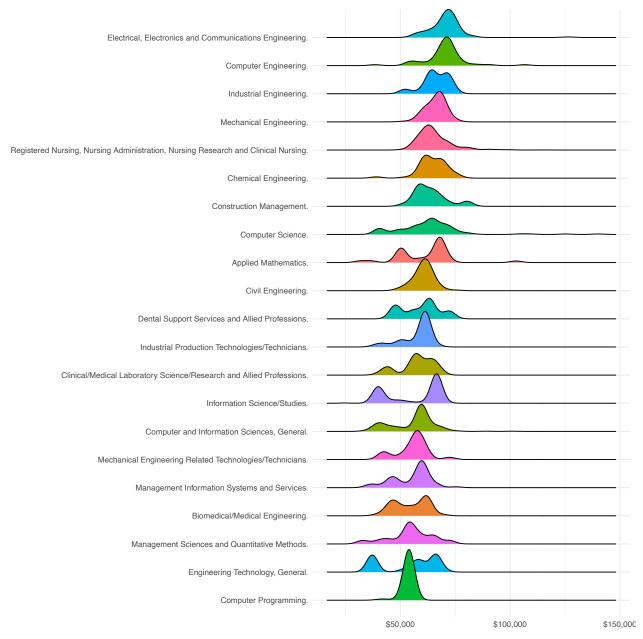
Figures

 $\label{eq:Figure 1} Figure \ 1$ First Year Earnings of Bachelor's Degree Holders



 $\label{eq:Figure 2} First\ Year\ Earnings\ of\ Associate\ Degree\ Holders$

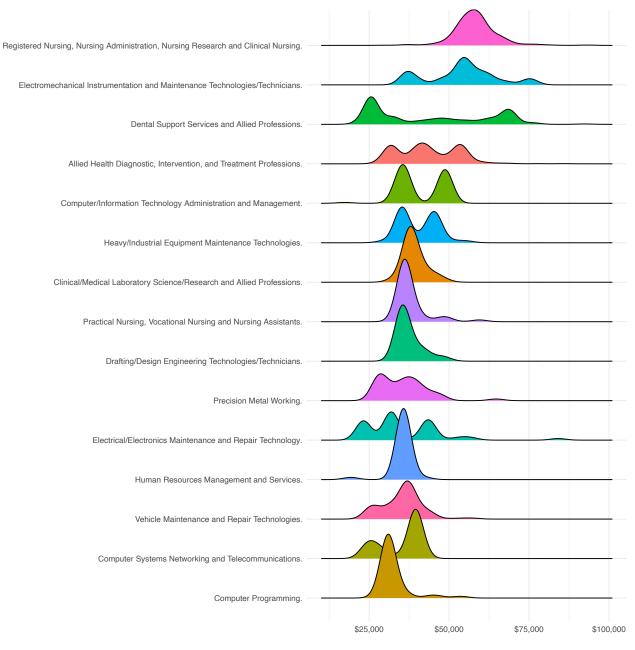


Figure 3
First Year Earnings of Certificate Holders

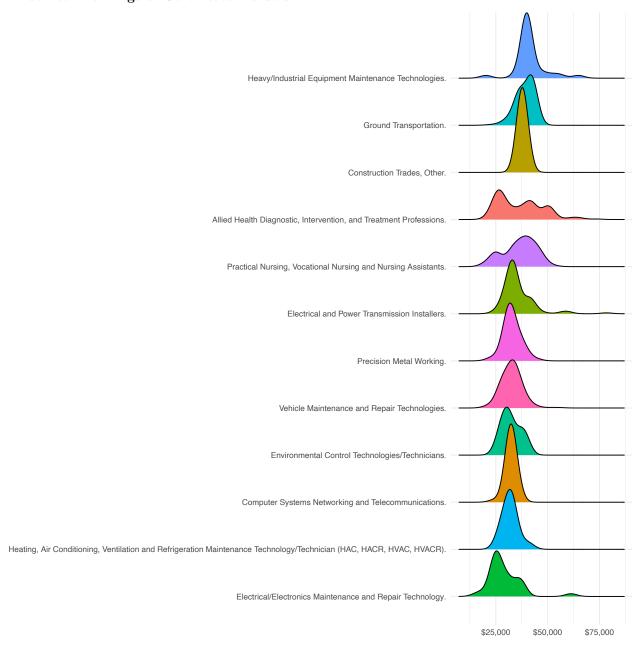
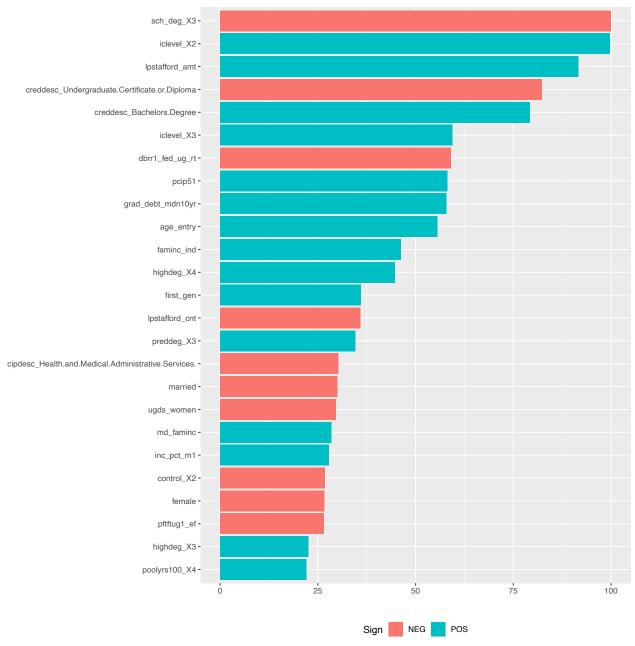


Figure 4
Elastic Net Estimates



 $\begin{tabular}{ll} Figure 5 \\ Random Forest Regression: Variable Importance \\ \end{tabular}$

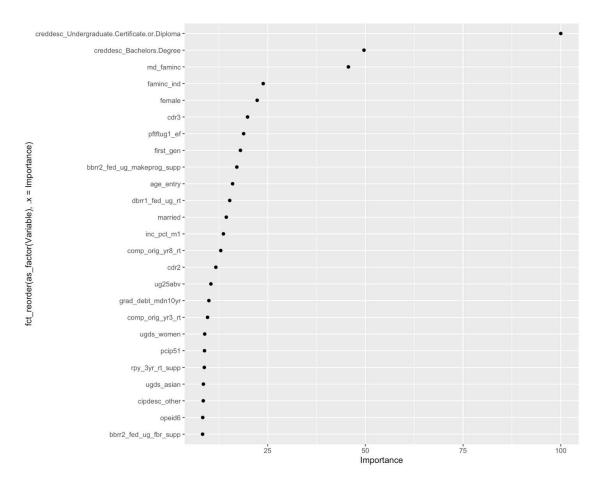


Table 1: Description of variables used in figures

Name of Variable	Description
sch_deg	Predominant degree awarded (recoded 0s and 4s)
iclevel	Level of the institution
lpstafford_amt	Total outstanding federal Direct Loan balance
creddesc	Text description of the level of credential
$dbrr1_fed_ug_rt$	Undergraduate federal student loan dollar-based 1-year repayment rate
pcip51	Percentage of degrees awarded in Health Professions and Related Programs
grad_debt_mdn10yr	Median debt of completers expressed in 10-year monthly payments, suppressed for
	n=30
age_entry	Average of the age of entry squared
$faminc_ind$	Average of the log of family income for independent students
$high_deg$	Highest degree awarded
$lpstafford_cnt$	Number of borrowers with outstanding federal Direct Loan balances
$\operatorname{preddeg}$	Predominant undergraduate degree awarded
married	Share of married students
$ugds_women$	Total share of enrollment of undergraduate degree-seeking students who are women
md_faminc	Median family income in real 2015 dollars
inc_pct_m1	Independent students with family incomes between \$30,001-\$48,000 in nominal dollars
control	Control of institution, per PEPS
female	Percent of female students who transferred to a 2-year institution and were still
Ci Ci 1 C	enrolled within 2 years
pftftug1_ef	Share of entering undergraduate students who are first-time, full-time
1100	degree-/certificate-seeking undergraduate students
poolyrs100	Years used for rolling averages of completion rate C100_[4/L4]_POOLED
cdr3	Number of students in the cohort for the three-year cohort default rate
first_gen	Percent of first-generation students who transferred to a 2-year institution and were still enrolled within 2 years
bbrr2_fed_ug_	Percentage of undergraduate federal student loan
makeprog_supp	borrowers making progress after 2 years, suppressed for n<30
comp_orig_yr8_rt	Percent of students who never received a Pell Grant at the institution and who
	completed in 8 years at original institution
cdr2	Number of students in the cohort for the two-year cohort default rate
ug25abv	Percentage of undergraduates aged 25 and above
comp_orig_yr3_rt	Percent of students who never received a Pell Grant at the institution and who
	completed in 3 years at original institution
rpy_3yr_rt_supp	3-year repayment rate for no-Pell students, suppressed for n=30
$ugds_asian$	Total share of enrollment of undergraduate degree-seeking students who are Asian
opeid6	6-digit OPE ID for institution
$bbrr2_fed_ug_$	Percentage of undergraduate federal student loan
fbr_supp	borrowers in forbearance after 2 years, suppressed for n<30

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