# Figure X: Effects Across Models

**Effect Size Across Subsector Models**

Increase in Probability of Professionalization

-0.1

0

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

Revenue Concentration

Fixed Cost Ratios

Unrestricted Net Assets

Equity Ratio

Accrual Accounting

Government Revenue

Professional Fundraising

Surplus Ratio

# Table of Effect Sizes

|  | **ALL** | **ARTS** | **HEALTH** | **HUMAN SERVICES** | **PUBLIC** | **EDUCATION** | **OTHER** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Surplus Ratio | 0.381 | 0.520 | 0.239 | 0.359 | 0.372 | 0.399 | 0.750 |
| Professional Fundraising | 0.340 | 0.426 | 0.215 | 0.338 | 0.353 | 0.452 | 0.015 |
| Government Revenue | 0.392 | 0.365 | 0.270 | 0.397 | 0.411 | 0.429 | 0.014 |
| Accrual Accounting | 0.190 | 0.276 | 0.066 | 0.189 | 0.204 | 0.312 | 0.000 |
| Equity Ratio | 0.114 | 0.193 | -0.035 | 0.096 | 0.206 | 0.253 | -0.008 |
| Unrestricted Net Assets | 0.098 | 0.143 | -0.016 | 0.149 | 0.204 | 0.182 | -0.010 |
| Fixed Cost Ratios | 0.042 | 0.125 | -0.081 | 0.048 | 0.049 | 0.139 | -0.010 |
| Revenue Concentration | -0.022 | 0.072 | -0.142 | -0.030 | -0.002 | 0.100 | -0.015 |

# Figure X: Hazard and Survival Rates Related to Professionalization

1

2

3

4

5

6

0.00

0.05

0.10

0.15

0.20

0.25

**Hazard Rate**

Nonprofit Age

Prob. of Professionalizing at Age=j

Baseline Case

Vary One IV

1

2

3

4

5

6

0.0

0.2

0.4

0.6

0.8

1.0

**Survival Curve**

Nonprofit Age

Prob. of Remaining Grassroots at Age=j

Effect Size (at age=6)