## Appendix 1

Table 1: State level random-effects regressions predicting the percentage of children working

|  | (1) | (2) |
| :---: | :---: | :---: |
|  | Children 10-13 | Children 14-15 |
| Generosity of mother's pensions' | $-1.41^{* * *}$ | $-1.27{ }^{*}$ |
|  | (0.38) | (0.63) |
| Dummy variable: 1920 and later | $-5.25{ }^{* * *}$ | -4.18* |
|  | (1.04) | (1.76) |
| Generosity of mother's pensions' \# Dummy variable: 1920 and later | 1.77 *** | 0.19 |
|  | (0.33) | (0.52) |
| Number of years since 1880 | -0.01 | -0.14 |
|  | (0.04) | (0.07) |
| Age | 4.37 | 5.94 |
|  | (8.59) | (17.94) |
| Percent of children illiterate | 26.86 *** | 1.06 |
|  | (6.39) | (11.23) |
| Percent of children female | -4.15 | -20.08 |
|  | (16.08) | (15.16) |
| Percent of children foreign-born | 1.49 | 17.54* |
|  | (7.64) | (8.70) |
| Industrialization index | 2.13 ** | 5.99*** |
|  | (0.70) | (1.12) |
| State is in the South | $4.65{ }^{* * *}$ | 3.60 |
|  | (1.27) | (2.09) |
| State and local revenue | -0.03 | -0.26*** |
|  | (0.04) | (0.06) |
| State and local expenditures on education | 0.03 | 0.33 |
|  | (0.11) | (0.17) |
| State \% farm | 7.95 | 6.77 |
|  | (4.14) | (6.77) |
| State percent urban | -5.94 | 1.58 |
|  | (4.38) | (7.12) |
| Percent of adults illiterate | -8.54 | 5.41 |
|  | (7.76) | (12.50) |
| Percent of adults female | 20.34* | 48.13** |
|  | (9.26) | (15.61) |
| Percent of adults foreign-born | -7.09 | -9.38 |
|  | (4.05) | (6.49) |
| Constant | -52.09 | -71.23 |
|  | (96.42) | (259.38) |
| Observations | 187 | 187 |
| Standard errors in parentheses ${ }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001$ |  |  |

Table 2: County-level level random-effects regressions predicting the percentage of children 1015 working

|  | $(1)$ <br> Children $10-13$ | $(2)$ |
| :--- | :---: | :---: |
|  | $5.55^{* * *}$ | Children $14-15$ |
| Average child age | $(0.75)$ | $\left(25^{* * *}\right.$ |
|  | $23.77^{* * *}$ | $37.90^{* * *}$ |
| Percent of children illiterate | $(3.20)$ | $(6.02)$ |
| Percent of children female | $-7.16^{* * *}$ | $-15.92^{* * *}$ |
|  | $(1.52)$ | $(2.28)$ |
| Percent of children foreign-born | 2.09 | 6.47 |
|  | $(3.98)$ | $(4.30)$ |
| Percent of adults illiterate | 8.90 | $24.35^{* *}$ |
|  | $(5.00)$ | $(9.46)$ |
| Percent of adults female | 1.93 | 13.94 |
|  | $(4.31)$ | $(8.75)$ |
| Percent of adults foreign-born | $-8.28^{* * *}$ | 0.48 |
|  | $(1.59)$ | $(3.02)$ |
| State $\%$ farm | $2.95^{*}$ | 2.59 |
|  | $(1.28)$ | $(2.52)$ |
| State percent urban | 1.50 | $4.12^{*}$ |
|  | $(1.03)$ | $(2.07)$ |
| State percent workers in | $26.44^{* *}$ | $135.13^{* * *}$ |
| manufacturing | $(8.40)$ | $(16.68)$ |
| Expenditures per child in widow- | $-0.11^{* * *}$ | $-0.20^{* * *}$ |
| headed household | $(0.02)$ | $(0.04)$ |
| Before 1920 | 0.00 | 0.00 |
|  | $()$. | $()$. |
| 1920 and later | $-7.56^{* * *}$ | $-13.36^{* * *}$ |
| Before 1920 \# Expenditures per | $(0.44)$ | $(0.85)$ |
| child in widow-headed household | 0.00 | 0.00 |
| 1920 and later \# Expenditures per | $(.)^{* * *}$ | $()$. |
| child in widow-headed household | $0.15^{* * *}$ | $0.15^{* *}$ |
| Per capita wealth, 1900 | $(0.03)$ | $(0.05)$ |
|  | 0.00 | 0.00 |
| Constant | $(0.00)$ | $(0.00)$ |
| Observations | $-54.16^{* * *}$ | $-114.23^{* * *}$ |
|  | $(8.84)$ | $(33.83)$ |
| 1737 |  |  |

[^0]Table 3: County-level level random-effects regressions predicting the percentage of children 1015 working, Pennsylvania

|  | $(1)$ <br> Children 10-13 | $(2)$ <br> Children $14-15$ |
| :--- | :---: | :---: |
| Average child age | 2.14 | 5.10 |
|  | $(2.94)$ | $(8.95)$ |
| Percent of children illiterate | 14.98 | 14.91 |
|  | $(11.04)$ | $(25.26)$ |
| Percent of children female | -7.81 | -7.72 |
|  | $(5.14)$ | $(9.00)$ |
| Percent of children foreign-born | $62.55^{* * *}$ | 39.69 |
|  | $(16.84)$ | $(26.94)$ |
| Percent of adults illiterate | $85.73^{* * *}$ | $137.98^{* * *}$ |
|  | $(11.49)$ | $(25.31)$ |
| Percent of adults female | $56.69^{* *}$ | 65.76 |
|  | $(17.43)$ | $(40.16)$ |
| Percent of adults foreign-born | -5.12 | 10.34 |
|  | $(5.33)$ | $(12.27)$ |
| State $\%$ farm | 3.11 | -1.91 |
|  | $(3.45)$ | $(7.98)$ |
| State percent urban | 0.31 | 2.78 |
|  | $(2.20)$ | $(5.09)$ |
| State percent workers in | $43.26^{* * *}$ | $189.41^{* * *}$ |
| manufacturing | $(10.04)$ | $(23.14)$ |
| Expenditures per child in widow- | $-0.24^{*}$ | -0.07 |
| headed household | $(0.10)$ | $(0.24)$ |
| Before 1920 | 0.00 | 0.00 |
|  | $()$. | $()$. |
| 1920 and later | $-6.71^{* * *}$ | $-12.90^{* * *}$ |
| Before 1920 \# Expenditures per | $(0.78)$ | $(1.76)$ |
| child in widow-headed household | 0.00 | 0.00 |
| 1920 and later \# Expenditures per | $()$. | $(0)$. |
| child in widow-headed household | 0.22 | -0.25 |
| Per capita wealth, 1900 | $(0.14)$ | $(0.32)$ |
|  | -0.00 | 0.00 |
| Constant | $(0.00)$ | $(0.00)$ |
| Observations | -46.22 | -91.13 |
| Standard errors in parentheses | $(34.52)$ | $(131.56)$ |
| ${ }^{*} p<0.05,{ }^{* * *} p<0.01,{ }^{* * *} p<0.001$ | 268 |  |

## Appendix 2

Figure 1: Percent of Children Working by Generosity of State Mothers' Pension Law, including 1910 data.


Panel A: 14- and 15-year-olds


Panel B: 10- to 13-year-olds


[^0]:    Standard errors in parentheses
    ${ }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001$

