# Daughters

*Enxhi Buxheli and John LaVelle*

*2/2/2019*

| party | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | Total |
|-------|---|---|---|---|---|---|---|---|---|---|-------|
| **Number of Children** | | | | | | | | | | | |
| **Democrats** | 12 | 13 | 33 | 24 | 15 | 4 | - | 1 | - | 1 | 103 |
| **Republicans** | 13 | 8 | 44 | 30 | 15 | 7 | 3 | - | 1 | - | 121 |
| **Number of Girls** | | | | | | | | | | | |
| **Democrats** | 26 | 35 | 29 | 10 | 1 | 2 | - | - | - | - | - |
| **Republicans** | 36 | 43 | 31 | 9 | 2 | - | - | - | - | - | - |

|  | All | Democrats | Republicans | Women | Men |
|---|---|---|---|---|---|
| Mean No. Children | 2.47 | 2.40 | 2.54 | 1.58 | 2.66 |
| Mean No. Girls | 1.24 | 1.33 | 1.16 | 0.71 | 1.34 |
| Proportion who have 0 children | 0.11 | 0.12 | 0.11 | 0.29 | 0.08 |
| 1 children | 0.09 | 0.13 | 0.07 | 0.21 | 0.07 |
| 2 children | 0.34 | 0.32 | 0.36 | 0.26 | 0.36 |
| 3 children | 0.24 | 0.23 | 0.25 | 0.13 | 0.26 |
| 4 children | 0.13 | 0.15 | 0.12 | 0.08 | 0.15 |
| 5 Children | 0.05 | 0.04 | 0.06 | 0.03 | 0.05 |
| 6 Children or More | 0.03 | 0.02 | 0.03 |  | 0.03 |
| Proportion Female | 0.17 | 0.26 | 0.09 | 1.00 | 0.00 |
| Proportion Republican | 0.54 | 0.00 | 1.00 | 0.29 | 0.59 |
| Proportion White | 0.91 | 0.78 | 0.99 | 0.93 | 0.91 |
| Mean Year Born | 1932.55 | 1931.23 | 1933.43 | 1938.57 | 1931.49 |
| N | 224.00 | 103.00 | 121.00 | 38.00 | 186.00 |

Table 1: Demographics of U.S. Court of Appeal Judges who voted on gender-related cases (1996-2002)

Less Feminist | More Feminist

Republicans

Democrats

All

0.0　　　　0.5　　　　1.0

Proportion of Cases Decided in a Feminist Direction
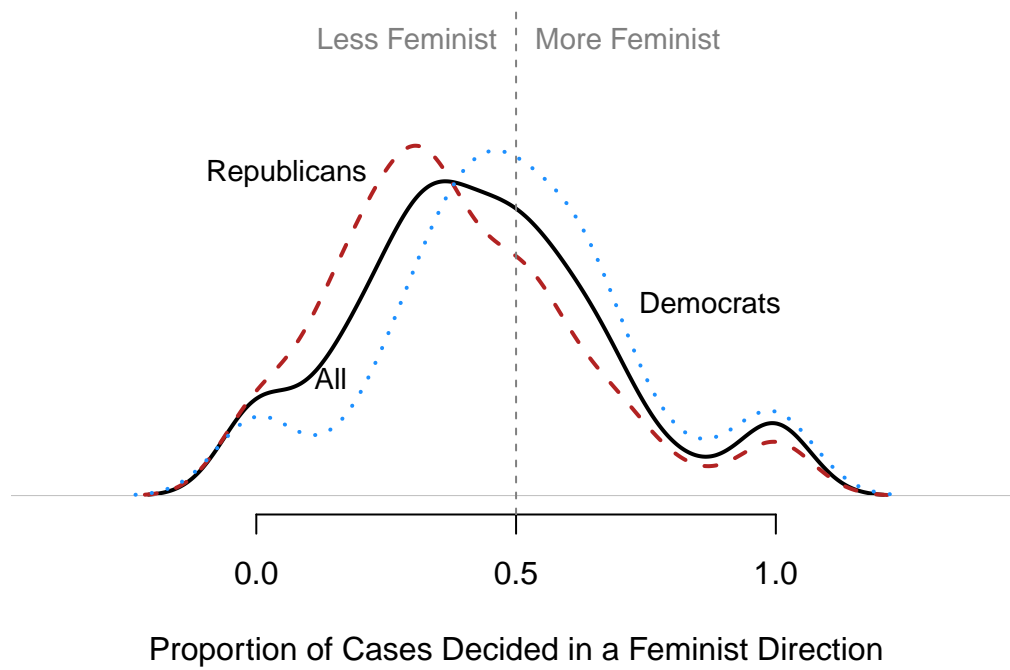
|             | Min. | 1st Qu. | Median | Mean  | 3rd Qu. | Max.  |
|-------------|------|---------|--------|-------|---------|-------|
| All Judges  | 1.00 | 5.00    | 8.00   | 11.10 | 14.00   | 46.00 |
| Democrats   | 1.00 | 5.00    | 7.00   | 10.12 | 13.00   | 39.00 |
| Republicans | 1.00 | 5.00    | 9.00   | 11.94 | 14.00   | 46.00 |

Table 2: Distribution of the number of gender-related cases heard per judge, 1996-2002.

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| | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 | Model 6 | Model 7 |
|---|---|---|---|---|---|---|---|
| | **Weighted least squares results, gender cases only. Outcome is proportion of feminist vot** | | | | | | |
| 1 Girl | 0.09** | | | | 0.09** | | |
| | (0.04) | | | | (0.04) | | |
| 2 Girls | 0.05 | | | | 0.05 | | |
| | (0.04) | | | | (0.04) | | |
| 3 Girls | 0.06 | | | | 0.08 | | |
| | (0.06) | | | | (0.07) | | |
| 4 Girls | −0.35 | | | | | | |
| | (0.46) | | | | | | |
| 5 Girls | 0.27 | | | | | | |
| | (0.17) | | | | | | |
| At Least 1 Girl | | 0.07** | 0.09** | 0.07* | | 0.07** | 0.09** |
| | | (0.03) | (0.04) | (0.04) | | (0.04) | (0.04) |
| 1 Child | −0.08 | −0.07 | −0.07 | −0.05 | | | |
| | (0.06) | (0.06) | (0.07) | (0.06) | | | |
| 2 Children | −0.04 | −0.05 | −0.11* | −0.07 | 0.04 | 0.03 | −0.04 |
| | (0.05) | (0.05) | (0.06) | (0.05) | (0.05) | (0.04) | (0.06) |
| 3 Children | −0.04 | −0.05 | −0.10* | −0.11* | 0.04 | 0.02 | −0.03 |
| | (0.05) | (0.05) | (0.06) | (0.05) | (0.05) | (0.05) | (0.06) |
| 4 Children | −0.04 | −0.06 | −0.14* | −0.09 | 0.04 | 0.02 | −0.06 |
| | (0.07) | (0.06) | (0.07) | (0.07) | (0.06) | (0.06) | (0.07) |
| 5 Children | −0.04 | −0.03 | −0.09 | −0.02 | | | |
| | (0.08) | (0.07) | (0.08) | (0.07) | | | |
| 6 Children | 0.08 | 0.07 | 0.04 | 0.10 | | | |
| | (0.13) | (0.12) | (0.12) | (0.11) | | | |
| 7 Children | 0.43 | 0.01 | −0.11 | −0.06 | | | |
| | (0.48) | (0.15) | (0.15) | (0.13) | | | |
| 8 Children | 0.13 | −0.30 | −0.25 | −0.33 | | | |
| | (0.53) | (0.27) | (0.25) | (0.23) | | | |
| 9 Children | −0.17 | 0.04 | −0.14 | −0.02 | | | |
| | (0.24) | (0.17) | (0.17) | (0.15) | | | |
| Republican | | | −0.15*** | −0.17*** | | | −0.15*** |
| | | | (0.04) | (0.03) | | | (0.04) |
| Age at Investiture | | | 0.01** | 0.004 | | | 0.004 |
| | | | (0.002) | (0.002) | | | (0.003) |
| Catholic | | | −0.08** | −0.08** | | | −0.06 |
| | | | (0.03) | (0.03) | | | (0.04) |
| Woman | | | −0.08* | −0.07* | | | −0.05 |
| | | | (0.05) | (0.04) | | | (0.05) |
| African American | | | −0.06 | −0.06 | | | −0.04 |
| | | | (0.07) | (0.07) | | | (0.08) |
| Hispanic | | | −0.11 | −0.10 | | | −0.17 |
| | | | (0.11) | (0.10) | | | (0.12) |
| Constant | 0.39*** | 0.39*** | 0.30** | 0.54*** | 0.31*** | 0.32*** | 0.29* |
| | (0.04) | (0.04) | (0.13) | (0.14) | (0.04) | (0.04) | (0.16) |
| N | 224 | 224 | 161 | 161 | 182 | 182 | 130 |
| R-squared | 0.06 | 0.04 | 0.21 | 0.42 | 0.04 | 0.03 | 0.19 |
| Adj. R-squared | −0.01 | −0.01 | 0.12 | 0.30 | 0.01 | 0.01 | 0.13 |

$^{***}p < .01$; $^{**}p < .05$; $^{*}p < .1$

Table 4:

| | (1) | (2) | (3) | (4) | (5) |
|---|---|---|---|---|---|
| | | | *Dependent variable:* | | |
| | | | progressive_vote | | |
| 1 Girl | 0.38*** | | | | |
| | (0.13) | | | | |
| 2 Girls | 0.20 | | | | |
| | (0.14) | | | | |
| 3 Girls | 0.35 | | | | |
| | (0.23) | | | | |
| At Least 1 Girl | | 0.32*** | 0.40** | 0.42** | 0.42** |
| | | (0.12) | (0.16) | (0.17) | (0.17) |
| 2 Children | 0.16 | 0.12 | 0.06 | 0.06 | 0.06 |
| | (0.15) | (0.15) | (0.22) | (0.23) | (0.23) |
| 3 Children | 0.17 | 0.11 | −0.07 | −0.06 | −0.06 |
| | (0.17) | (0.16) | (0.23) | (0.23) | (0.23) |
| 4 Children | 0.16 | 0.07 | −0.17 | −0.18 | −0.18 |
| | (0.21) | (0.19) | (0.26) | (0.26) | (0.26) |
| Republican | | | −0.70*** | −0.68*** | −0.68*** |
| | | | (0.15) | (0.15) | (0.15) |
| Age at Investiture | | | 0.02 | 0.02 | 0.02 |
| | | | (0.01) | (0.01) | (0.01) |
| Catholic | | | −0.19 | −0.21 | −0.21 |
| | | | (0.14) | (0.14) | (0.14) |
| Woman | | | −0.07 | −0.10 | −0.10 |
| | | | (0.21) | (0.21) | (0.21) |
| African American | | | −0.18 | −0.20 | −0.20 |
| | | | (0.31) | (0.31) | (0.31) |
| Hispanic | | | −0.65 | −0.65 | −0.65 |
| | | | (0.45) | (0.45) | (0.45) |
| 10th Cir | | | −0.99*** | −0.99*** | −0.99*** |
| | | | (0.29) | (0.30) | (0.30) |
| 11th Cir | | | −0.70** | −0.72** | −0.72** |
| | | | (0.33) | (0.33) | (0.33) |
| 2nd Cir | | | −0.19 | −0.18 | −0.18 |
| | | | (0.35) | (0.35) | (0.35) |
| 3rd Cir | | | −0.19 | −0.19 | −0.19 |
| | | | (0.35) | (0.35) | (0.35) |
| 4th Cir | | | −0.65** | −0.72** | −0.72** |
| | | | (0.33) | (0.33) | (0.33) |

Table 5:

Logit and ordered logit results, gender cases only. Outcome is whether judge in a case votes in a feminist direction (Column

Table 6: Weighted least squares results. Outcome is judges' proportion of feminist votes on gender-related cases. All models include fixed effects for total number of children and use weights based on the number of cases heard by each judge.

| | Share of Votes in Feminist Direction | | | | |
|---|---|---|---|---|---|
| | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
| At Least 1 Girl | 0.07* | 0.04 | 0.08** | 0.05 | 0.08* |
| | (0.04) | (0.05) | (0.04) | (0.08) | (0.04) |
| 2 Children | −0.005 | 0.10* | 0.03 | 0.08 | 0.02 |
| | (0.06) | (0.06) | (0.05) | (0.09) | (0.07) |
| 3 Children | −0.01 | 0.08 | 0.04 | −0.01 | 0.01 |
| | (0.06) | (0.06) | (0.06) | (0.10) | (0.07) |
| 4 Children | −0.07 | 0.19** | 0.02 | 0.01 | −0.06 |
| | (0.07) | (0.08) | (0.07) | (0.13) | (0.08) |
| Constant | 0.30*** | 0.35*** | 0.30*** | 0.34*** | 0.28*** |
| | (0.06) | (0.06) | (0.06) | (0.06) | (0.07) |
| N | 97 | 85 | 156 | 26 | 90 |
| R-squared | 0.04 | 0.09 | 0.03 | 0.08 | 0.05 |
| Adj. R-squared | −0.004 | 0.05 | 0.01 | −0.09 | 0.001 |

*** $p < .01$; ** $p < .05$; * $p < .1$

Table 7:

| | Liberal Judge-Vote | | |
|---|---|---|---|
| | Model 1 | Model 2 | Model 3 |
| I(girls >0) | 0.161** | 0.161** | 0.159** |
| | (0.080) | (0.068) | (0.069) |
| as.factor(child)1 | −0.119* | | |
| | (0.067) | | |
| I(republican == 1) | | | −0.037 |
| | | | (0.069) |
| Constant | 0.393*** | 0.274*** | 0.292*** |
| | (0.037) | (0.047) | (0.059) |
| N | 46 | 21 | 21 |
| R-squared | 0.097 | 0.230 | 0.242 |
| Adj. R-squared | 0.055 | 0.189 | 0.158 |

*** $p < .01$; ** $p < .05$; * $p < .1$

|   | 0 Girls | 1 Girl | 2 Girls | 3 Girls | 4 Girls | 5 Girls | 0 Girls | 1 Girl | 2 Girls | 3 Girls | 4 Girls |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1 | 0.46 | 0.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.38 | 0.62 | 0.00 | 0.00 | 0.00 |
| 2 | 0.15 | 0.48 | 0.36 | 0.00 | 0.00 | 0.00 | 0.32 | 0.50 | 0.18 | 0.00 | 0.00 |
| 3 | 0.08 | 0.46 | 0.33 | 0.12 | 0.00 | 0.00 | 0.13 | 0.37 | 0.37 | 0.13 | 0.00 |
| 4 | 0.07 | 0.07 | 0.53 | 0.33 | 0.00 | 0.00 | 0.07 | 0.27 | 0.60 | 0.07 | 0.00 |
| 5 | 0.00 | 0.00 | 0.25 | 0.50 | 0.00 | 0.25 | 0.14 | 0.00 | 0.43 | 0.29 | 0.14 |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.33 | 0.00 | 0.67 | 0.00 |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 |