Table 1: Verbal Similarities IV Results (DataV2)

|                                       |                     | 2+                  |                   |                               | 3+               |                  |                   | 4+                 |                  |
|---------------------------------------|---------------------|---------------------|-------------------|-------------------------------|------------------|------------------|-------------------|--------------------|------------------|
| VERBAL SIMILARITIES Z-SCORE           | Base                | +<br>S+             | +8%H              | Base                          | +<br>S+          | $+8\&\mathrm{H}$ | Base              | +<br>S+            | +S&H             |
| All IncludeMissing<br>Fertility       | -0.216<br>(0.185)   | -0.238 $(0.191)$    | -0.251 $(0.190)$  | -0.255<br>(0.212)             | -0.154 $(0.206)$ | -0.176 (0.207)   | -0.205            | -0.201 $(0.323)$   | -0.231 $(0.327)$ |
| Observations All OmitMissing          | 3,664               | 3,664               | 3,664             | 2,793                         | 2,793            | 2,793            | 1,325             | 1,325              | 1,325            |
| Fertility                             | -0.108 (0.143)      | -0.0643 $(0.149)$   | -0.0723 $(0.149)$ | -0.254 (0.187)                | -0.167 (0.180)   | -0.178 (0.179)   | -0.524 (0.424)    | -0.489 (0.389)     | -0.456 (0.386)   |
| Observations<br>Girls Include Missing | 3,184               | 3,184               | 3,184             | 2,279                         | 2,279            | 2,279            | 946               | 946                | 946              |
| Fertility                             | -0.538* $(0.278)$   | -0.576**<br>(0.288) | -0.573** (0.282)  | -0.955** (0.374)              | -0.872** (0.420) | -0.827** (0.415) | -0.0936 $(0.306)$ | -0.139 (0.318)     | -0.199 $(0.351)$ |
| Observations Girls OmitMissing        | 1,796               | 1,796               | 1,796             | 1,365                         | 1,365            | 1,365            | 654               | 654                | 654              |
| Fertility                             | -0.380**<br>(0.174) | -0.352** (0.178)    | -0.357** (0.170)  | -0.71 <i>7</i> ***<br>(0.266) | -0.632** (0.269) | -0.592** (0.257) | -0.245 (0.403)    | -0.314 $(0.405)$   | -0.339 $(0.453)$ |
| Observations Rove IncludeMissing      | 1,556               | 1,556               | 1,556             | 1,097                         | 1,097            | 1,097            | 445               | 445                | 445              |
| Fertility                             | 0.140 $(0.272)$     | 0.169 $(0.262)$     | 0.133 $(0.256)$   | 0.107 $(0.206)$               | 0.118 $(0.211)$  | 0.0749 $(0.218)$ | -0.651 $(0.563)$  | -0.678<br>(0.570)  | -0.669 $(0.536)$ |
| Observations Rove OmitMissing         | 1,868               | 1,868               | 1,868             | 1,428                         | 1,428            | 1,428            | 671               | 671                | 671              |
| Fertility                             | 0.163 $(0.263)$     | 0.275 $(0.270)$     | 0.253 $(0.269)$   | 0.0405 $(0.214)$              | 0.119 $(0.225)$  | 0.0883 $(0.238)$ | -0.811* (0.481)   | -0.767*<br>(0.447) | -0.687 (0.419)   |
| Observations                          | 1,628               | 1,628               | 1,628             | 1,182                         | 1,182            | 1,182            | 501               | 501                | 501              |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc

Table 2: Number Skills IV Results (DataV2)

|                                     |                   | 2+               |                  |                      | 3+                   |                    |                  | 4+                |                   |
|-------------------------------------|-------------------|------------------|------------------|----------------------|----------------------|--------------------|------------------|-------------------|-------------------|
| NUMBER SKILLS Z-SCORE               | Base              | +<br>S+          | +S&H             | Base                 | +<br>S               | +8%H               | Base             | +<br>S+           | +S&H              |
| All IncludeMissing<br>Fertility     | -0.151 $(0.281)$  | -0.192 $(0.282)$ | -0.189           | -0.569***<br>(0.201) | -0.517***<br>(0.199) | -0.536** $(0.204)$ | -0.151 (0.311)   | -0.132 $(0.324)$  | -0.182<br>(0.371) |
| Observations                        | 3,394             | 3,394            | 3,394            | 2,561                | 2,561                | 2,561              | 1,177            | 1,177             | 1,177             |
| All Omicinissing<br>Fertility       | 0.00963 $(0.176)$ | 0.0439 $(0.181)$ | 0.0471 $(0.180)$ | -0.499*** (0.171)    | -0.460**<br>(0.180)  | -0.455** (0.183)   | -0.361 (0.484)   | -0.326 $(0.479)$  | -0.285 $(0.516)$  |
| Observations                        | 2,990             | 2,990            | 2,990            | 2,122                | 2,122                | 2,122              | 851              | 851               | 851               |
| Girls include wilssing<br>Fertility | -0.641 (0.488)    | -0.668 $(0.456)$ | -0.656 $(0.442)$ | -1.230*** (0.438)    | -1.156** $(0.472)$   | -1.074** (0.400)   | 0.0568 $(0.205)$ | 0.186 $(0.231)$   | 0.175 $(0.312)$   |
| Observations                        | 1,686             | 1,686            | 1,686            | 1,268                | 1,268                | 1,268              | 581              | 581               | 581               |
| Gris Omitwissing<br>Fertility       | -0.198 $(0.179)$  | -0.193 (0.183)   | -0.186 (0.183)   | -0.860***<br>(0.184) | -0.823*** (0.219)    | -0.793*** (0.219)  | 0.0306 $(0.364)$ | 0.219 $(0.359)$   | 0.367 $(0.427)$   |
| Observations                        | 1,476             | 1,476            | 1,476            | 1,032                | 1,032                | 1,032              | 401              | 401               | 401               |
| Fertility                           | 0.215 $(0.348)$   | 0.247 $(0.321)$  | 0.243 $(0.316)$  | -0.141 (0.211)       | -0.147 (0.228)       | -0.166 (0.236)     | -0.762 $(0.599)$ | -1.028* $(0.593)$ | -1.103* (0.593)   |
| Observations                        | 1,708             | 1,708            | 1,708            | 1,293                | 1,293                | 1,293              | 296              | 296               | 296               |
| Fertility                           | 0.165 $(0.336)$   | 0.274 $(0.323)$  | 0.281 $(0.324)$  | -0.212 (0.211)       | -0.184 (0.219)       | -0.178 (0.226)     | -0.893 $(0.620)$ | -0.868 $(0.605)$  | -0.855 $(0.561)$  |
| Observations                        | 1,514             | 1,514            | 1,514            | 1,090                | 1,090                | 1,090              | 450              | 450               | 450               |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc

Table 3: Word Reading IV Results (DataV2)

|   |                              | 2+                          |                             |                              | 3+                                  |                            |                             | 4+                          |                             |
|---|------------------------------|-----------------------------|-----------------------------|------------------------------|-------------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Word Reading Z-Score                              | Base                         | +S+                         | +S&H                        | Base                         | +<br>S+                             | +8%H                       | Base                        | +<br>S+                     | +8&H                        |
| All IncludeMissing<br>Fertility                   | 0.104 $(0.263)$              | 0.0630 $(0.259)$            | 0.0563 $(0.254)$            | -0.247 $(0.202)$             | -0.162<br>(0.199)                   | -0.172<br>(0.198)          | -0.653**<br>(0.317)         | -0.622**<br>(0.312)         | -0.691* $(0.356)$           |
| Observations  All OmitMissing  Fertility          | $3,352 \\ 0.134 \\ (0.232)$  | $3,352 \\ 0.146 \\ (0.232)$ | 3,352<br>0.135<br>(0.230)   | $2,524 \\ -0.144 \\ (0.171)$ | 2,524 $-0.0641$ $(0.174)$           | 2,524 $-0.0633$ $(0.170)$  | 1,162<br>-0.743<br>(0.513)  | 1,162 $-0.655$ $(0.461)$    | 1,162 $-0.619$ $(0.503)$    |
| Observations<br>Girls IncludeMissing<br>Fertility | $2,949 \\ 0.0185 \\ (0.339)$ | 2,949<br>-0.0339<br>(0.326) | 2,949<br>-0.0594<br>(0.327) | 2,087<br>-0.383<br>(0.493)   | 2,087<br>-0.193<br>(0.471)          | 2,087<br>-0.115<br>(0.423) | 840<br>-0.544*<br>(0.315)   | 840<br>-0.479<br>(0.337)    | 840<br>-0.571<br>(0.427)    |
| Observations <b>Girls OmitMissing</b> Fertility   | $1,664 \\ 0.0507 \\ (0.252)$ | 1,664<br>0.0403<br>(0.243)  | 1,664<br>0.0445<br>(0.242)  | 1,251 $-0.0177$ $(0.284)$    | $   1,251 \\   0.154 \\   (0.228) $ | 1,251<br>0.186<br>(0.202)  | 571<br>-0.425<br>(0.468)    | 571<br>-0.227<br>(0.489)    | 571<br>-0.0863<br>(0.599)   |
| Observations  Boys IncludeMissing  Fertility      | $1,455 \\ 0.369 \\ (0.448)$  | $1,455 \\ 0.321 \\ (0.435)$ | 1,455<br>0.286<br>(0.413)   | 1,017<br>-0.162<br>(0.186)   | 1,017 -0.160 (0.211)                | 1,017<br>-0.197<br>(0.207) | 393<br>-1.185***<br>(0.307) | 393<br>-1.259***<br>(0.254) | 393<br>-1.308***<br>(0.274) |
| Observations  Boys OmitMissing  Fertility         | 1,688<br>0.389<br>(0.444)    | $1,688 \\ 0.460 \\ (0.451)$ | 1,688<br>0.444<br>(0.450)   | 1,273<br>-0.188<br>(0.197)   | 1,273 -0.154 (0.221)                | 1,273<br>-0.181<br>(0.219) | 591<br>-1.114**<br>(0.355)  | 591<br>-1.081***<br>(0.304) | 591<br>-1.137***<br>(0.294) |
| Observations                                      | 1,494                        | 1,494                       | 1,494                       | 1,070                        | 1,070                               | 1,070                      | 447                         | 447                         | 447                         |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc

Table 4: Pattern Construction IV Results (DataV2)

|                                      |                   | 2+                 |                    |                  | 3+                |                  |                    | 4+                |                   |
|--------------------------------------|-------------------|--------------------|--------------------|------------------|-------------------|------------------|--------------------|-------------------|-------------------|
| PATTERN CONSTRUCTION Z-SCORE         | Base              | +<br>S+            | +8%H               | Base             | +<br>S            | +S&H             | Base               | +                 | +8%H              |
| All IncludeMissing<br>Fertility      | -0.721 (0.464)    | -0.782*<br>(0.460) | -0.781*<br>(0.458) | 0.197 $(0.216)$  | 0.258 $(0.245)$   | 0.240 (0.246)    | -0.541 (0.384)     | -0.483 $(0.401)$  | -0.587 $(0.444)$  |
| Observations All OmitMissing         | 3,384             | 3,384              | 3,384              | 2,550            | 2,550             | 2,550            | 1,171              | 1,171             | 1,171             |
| Fertility                            | -0.230 $(0.154)$  | -0.227 $(0.159)$   | -0.227 $(0.160)$   | 0.0305 $(0.139)$ | 0.0780 $(0.128)$  | 0.0644 $(0.126)$ | -1.004* $(0.527)$  | -0.903* $(0.481)$ | -1.005* $(0.517)$ |
| Observations<br>Girls IncludeMissing | 2,980             | 2,980              | 2,980              | 2,111            | 2,111             | 2,111            | 846                | 846               | 846               |
| Fertility                            | -1.426<br>(0.888) | -1.454* (0.843)    | -1.423* (0.808)    | 0.251 $(0.553)$  | 0.426 $(0.675)$   | 0.478 (0.688)    | -0.716* (0.381)    | -0.601 $(0.425)$  | -0.801 $(0.531)$  |
| Observations Girls OmitMissing       | 1,680             | 1,680              | 1,680              | 1,263            | 1,263             | 1,263            | 576                | 276               | 929               |
| Fertility                            | -0.381* (0.221)   | -0.395* (0.223)    | -0.376* (0.221)    | -0.104 (0.204)   | 0.00223 $(0.190)$ | 0.0492 $(0.171)$ | -1.446** $(0.527)$ | -1.330*** (0.508) | -1.583** (0.643)  |
| Observations<br>Boys IncludeMissing  | 1,471             | 1,471              | 1,471              | 1,028            | 1,028             | 1,028            | 397                | 397               | 397               |
| Fertility                            | -0.0109 $(0.264)$ | -0.0405 $(0.255)$  | -0.0736 $(0.258)$  | 0.204 $(0.164)$  | 0.187 $(0.152)$   | 0.164 $(0.158)$  | 0.00587 $(0.384)$  | -0.0299 $(0.363)$ | -0.0904 $(0.342)$ |
| Observations Rove Omit Missing       | 1,704             | 1,704              | 1,704              | 1,287            | 1,287             | 1,287            | 595                | 595               | 595               |
| Fertility                            | -0.0399 $(0.253)$ | 0.0103 $(0.272)$   | -0.0206 $(0.279)$  | 0.145 $(0.190)$  | 0.185 $(0.171)$   | 0.141 $(0.174)$  | -0.164 $(0.382)$   | -0.146 (0.347)    | -0.228 $(0.342)$  |
| Observations                         | 1,509             | 1,509              | 1,509              | 1,083            | 1,083             | 1,083            | 449                | 449               | 449               |

NOTES: The two plus subsample refers to all first born children in families with at least three plus refers to first- and second-borns in families with at least three births, etc

Table 5: Verbal Similarities IV Results (DataV1)

|  |  | 2+                           |                              |                               | 3+                         |                              |                            | 4+                         |                            |
|--|--|------------------------------|------------------------------|-------------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|
| VERBAL SIMILARITIES Z-SCORE                        | Base   | +<br>S+                      | +8&H                         | Base                          | +<br>S+                    | +8%H                         | Base                       | +<br>S+                    | +8%H                       |
| All IncludeMissing<br>Fertility                    | 0.0328 $(0.158)$   | 0.0246 $(0.148)$             | 0.00787                      | -0.0365 $(0.295)$             | -0.0518 $(0.248)$          | -0.0620 $(0.251)$            | -0.282 (0.223)             | -0.261 (0.217)             | -0.272 (0.218)             |
| Observations All OmitMissing Fertility             | 4,579<br>-0.0319<br>(0.172)  | 4,579<br>0.00757<br>(0.153)  | 4,579<br>-0.00833<br>(0.151) | 3,437<br>-0.375<br>(0.237)    | 3,437 $-0.388**$ $(0.191)$ | 3,437<br>-0.403**<br>(0.191) | 1,581<br>-0.401<br>(0.294) | 1,581 $-0.339$ $(0.247)$   | 1,581 $-0.336$ $(0.251)$   |
| Observations <b>Girls IncludeMissing</b> Fertility | 2,393<br>-0.115<br>(0.261)   | 2,393<br>-0.156<br>(0.232)   | 2,393<br>-0.192<br>(0.242)   | 2,372<br>-0.475<br>(0.342)    | 2,372<br>-0.475<br>(0.312) | 2,372<br>-0.442<br>(0.318)   | 1,048<br>-0.380<br>(0.260) | 1,048<br>-0.410<br>(0.266) | 1,048<br>-0.349<br>(0.271) |
| Observations Girls OmitMissing Fertility           | 2,249<br>-0.193<br>(0.309)   | $2,249 \\ -0.121 \\ (0.254)$ | 2,249<br>-0.143<br>(0.248)   | 1,677<br>-0.438<br>(0.310)    | 1,677<br>-0.460<br>(0.288) | 1,677<br>-0.454*<br>(0.275)  | 779<br>-0.445<br>(0.352)   | 779<br>-0.416<br>(0.320)   | 779<br>-0.443<br>(0.340)   |
| Observations  Boys IncludeMissing  Fertility       | $   \begin{array}{c}     1,142 \\     0.194 \\     (0.204)   \end{array} $ | $1,142 \\ 0.269 \\ (0.213)$  | 1,142<br>0.246<br>(0.208)    | $ 1,145 \\ 0.491 \\ (0.345) $ | 1,145<br>0.340<br>(0.281)  | 1,145<br>0.275<br>(0.300)    | 490<br>-0.159<br>(0.296)   | 490<br>-0.206<br>(0.261)   | 490<br>-0.207<br>(0.276)   |
| Observations  Boys OmitMissing  Fertility          | 2,330<br>0.0243<br>(0.176)   | 2,330<br>0.170<br>(0.188)    | 2,330<br>0.140<br>(0.188)    | 1,760<br>-0.298<br>(0.374)    | 1,760<br>-0.299<br>(0.291) | 1,760<br>-0.339<br>(0.285)   | 802<br>-0.139<br>(0.320)   | 802<br>-0.0987<br>(0.278)  | 802<br>-0.0995<br>(0.298)  |
| Observations                                       | 1,251  | 1,251                        | 1,251                        | 1,227                         | 1,227                      | 1,227                        | 558                        | 558                        | 558                        |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc

Table 6: Number Skills IV Results (DataV1)

|  |                  | 2+               |                    |                     | 3+               |                              |                   | 4+               |                    |
|--|------------------|------------------|--------------------|---------------------|------------------|------------------------------|-------------------|------------------|--------------------|
| NUMBER SKILLS Z-SCORE                  | Base             | +<br>S+          | +S&H               | Base                | +                | +8%H                         | Base              | +<br>S           | +S&H               |
| All IncludeMissing<br>Fertility        | -0.129 $(0.248)$ | -0.121 $(0.228)$ | -0.124 $(0.225)$   | -0.325 $(0.242)$    | -0.289           | -0.309                       | -0.0437 $(0.175)$ | -0.0272 (0.141)  | -0.0260<br>(0.146) |
| Observations All OmitMissing Fertility | 4,247            | 4,247            | 4,247              | 3,157<br>-0.570***  | 3,157            | 3,157<br>-0.554**<br>(0.919) | 1,407             | 1,407            | 1,407              |
| Observations                           | 2,246            | 2,246            | 2,246              | (5.213)             | 2,213            | 2,213                        | 940               | 940              | 940                |
| Girls IncludeMissing<br>Fertility      | -0.480 $(0.449)$ | -0.472 $(0.431)$ | -0.484 $(0.427)$   | -0.767**<br>(0.366) | -0.748* (0.327)  | -0.734** (0.320)             | 0.0457 $(0.261)$  | 0.0705 $(0.242)$ | 0.115 $(0.238)$    |
| Observations                           | 2,110            | 2,110            | 2,110              | 1,559               | 1,559            | 1,559                        | 269               | 269              | 269                |
| Girls Omitanissing<br>Fertility        | -0.212 $(0.224)$ | -0.158 $(0.202)$ | -0.169 (0.201)     | -0.683**<br>(0.308) | -0.753** (0.316) | -0.743** (0.313)             | -0.0372 $(0.284)$ | 0.0202 $(0.295)$ | 0.0458 $(0.311)$   |
| Observations  Dang Taglinde Affective  | 1,081            | 1,081            | 1,081              | 1,079               | 1,079            | 1,079                        | 440               | 440              | 440                |
| Fertility                              | 0.117 $(0.261)$  | 0.142 $(0.244)$  | 0.135 $(0.242)$    | 0.266 $(0.363)$     | 0.170 $(0.277)$  | 0.174 $(0.282)$              | 0.0311 $(0.205)$  | 0.0416 $(0.222)$ | 0.0205 $(0.216)$   |
| Observations                           | 2,137            | 2,137            | 2,137              | 1,598               | 1,598            | 1,598                        | 710               | 710              | 710                |
| Doys Continuesing<br>Fertility         | -0.0436 (0.148)  | 0.0144 $(0.163)$ | 0.000847 $(0.157)$ | -0.385 $(0.289)$    | -0.222 $(0.259)$ | -0.208 $(0.252)$             | 0.172 $(0.265)$   | 0.215 $(0.272)$  | 0.219 $(0.277)$    |
| Observations                           | 1,165            | 1,165            | 1,165              | 1,134               | 1,134            | 1,134                        | 200               | 200              | 200                |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc

Table 7: Word Reading IV Results (DataV1)

|                                    |                     | 2+               |                  |                    | 3+                |                   |                      | 4+                 |                   |
|------------------------------------|---------------------|------------------|------------------|--------------------|-------------------|-------------------|----------------------|--------------------|-------------------|
| Word Reading Z-Score               | Base                | +<br>S           | +S&H             | Base               | +<br>S+           | +8%H              | Base                 | +<br>S             | +8%H              |
| All IncludeMissing<br>Fertility    | -0.00144<br>(0.185) | -0.00747 (0.161) | -0.0194 (0.157)  | -0.0320<br>(0.292) | -0.106 (0.223)    | -0.120<br>(0.227) | -0.653**<br>(0.293)  | -0.613** (0.255)   | -0.613** (0.256)  |
| Observations                       | 4,190               | 4,190            | 4,190            | 3,110              | 3,110             | 3,110             | 1,390                | 1,390              | 1,390             |
| An Omnermissing<br>Fertility       | 0.0188 $(0.195)$    | 0.0713 $(0.158)$ | 0.0662 $(0.157)$ | -0.0413 (0.244)    | -0.0953 $(0.187)$ | -0.107 (0.185)    | -0.599 $(0.372)$     | -0.567*<br>(0.330) | -0.557* (0.331)   |
| Observations                       | 2,214               | 2,214            | 2,214            | 2,180              | 2,180             | 2,180             | 929                  | 929                | 929               |
| Gurs include Missing<br>Fertility  | 0.118 $(0.304)$     | 0.0922 $(0.241)$ | 0.0624 $(0.247)$ | -0.135 $(0.452)$   | -0.191 $(0.368)$  | -0.138 $(0.350)$  | -0.805***<br>(0.302) | -0.742** (0.262)   | -0.692*** (0.244) |
| Observations                       | 2,081               | 2,081            | 2,081            | 1,538              | 1,538             | 1,538             | 685                  | 685                | 685               |
| Guris Ometwissing<br>Fertility     | 0.376 $(0.321)$     | 0.343 $(0.234)$  | 0.337 $(0.235)$  | 0.104 $(0.319)$    | 0.0581 $(0.244)$  | 0.0676 $(0.223)$  | -0.696** (0.291)     | -0.610** (0.250)   | -0.538** (0.247)  |
| Observations  Rows Include Missing | 1,064               | 1,064            | 1,064            | 1,066              | 1,066             | 1,066             | 432                  | 432                | 432               |
| Fertility                          | -0.0196 $(0.220)$   | -0.0126 (0.200)  | -0.0409 (0.192)  | -0.00674 $(0.348)$ | -0.167 $(0.298)$  | -0.264 $(0.315)$  | -0.419 (0.355)       | -0.479 (0.315)     | -0.439 (0.317)    |
| Observations  Rose Omit Missing    | 2,109               | 2,109            | 2,109            | 1,572              | 1,572             | 1,572             | 705                  | 202                | 705               |
| Fertility                          | -0.262* (0.142)     | -0.154 (0.149)   | -0.168 $(0.152)$ | -0.443 (0.307)     | -0.446 $(0.340)$  | -0.525 $(0.335)$  | -0.348 (0.483)       | -0.435 $(0.416)$   | -0.414 (0.428)    |
| Observations                       | 1,150               | 1,150            | 1,150            | 1,114              | 1,114             | 1,114             | 497                  | 497                | 497               |

NOTES: The two plus subsample refers to all first born children in families with at least three plus refers to first- and second-borns in families with at least three births, etc

Table 8: Pattern Construction IV Results (DataV1)

|  |                             | 2+                          |                             |  | 3+                                     |                            |                            | 4+                         |                            |
|--|-----------------------------|-----------------------------|-----------------------------|--|--|----------------------------|----------------------------|----------------------------|----------------------------|
| PATTERN CONSTRUCTION Z-SCORE                     | Base                        | +<br>S+                     | +8%H                        | Base   | $\begin{vmatrix} + \\ S \end{vmatrix}$ | +8%H                       | Base                       | +                          | +8%H                       |
| All IncludeMissing<br>Fertility                  | -0.523 $(0.411)$            | -0.514 $(0.405)$            | -0.518 (0.401)              | 0.397  | 0.323 $(0.331)$                        | 0.302 (0.340)              | -0.171 (0.352)             | -0.143                     | -0.151 $(0.420)$           |
| Observations All OmitMissing Fertility           | 4,233 $-0.321*$ $(0.188)$   | 4,233 $-0.282$ $(0.175)$    | 4,233<br>-0.293*<br>(0.173) | 3,141<br>-0.0473<br>(0.176)  | 3,141<br>-0.0739<br>(0.145)            | 3,141<br>-0.109<br>(0.148) | 1,401<br>-0.576<br>(0.473) | 1,401 -0.549 $(0.417)$     | 1,401<br>-0.563<br>(0.446) |
| Observations Girls IncludeMissing Fertility      | 2,233<br>-1.107<br>(0.875)  | 2,233<br>-1.086<br>(0.906)  | 2,233<br>-1.067<br>(0.865)  | $   \begin{array}{c}     2,200 \\     0.425 \\     (0.608)   \end{array} $ | $2,200 \\ 0.365 \\ (0.554)$            | 2,200<br>0.397<br>(0.599)  | 937<br>-0.203<br>(0.444)   | 937<br>-0.166<br>(0.470)   | 937<br>-0.150<br>(0.470)   |
| Observations <b>Girls OmitMissing</b> Fertility  | 2,103<br>-0.349<br>(0.287)  | 2,103 $-0.292$ $(0.248)$    | 2,103<br>-0.268<br>(0.247)  | 1,553<br>0.0145<br>(0.230)   | 1,553<br>-0.0186<br>(0.209)            | 1,553 -0.0132 (0.191)      | 691 $-0.902**$ (0.453)     | 691<br>-0.877**<br>(0.368) | 691<br>-0.922**<br>(0.406) |
| Observations<br>Boys IncludeMissing<br>Fertility | 1,074<br>-0.0746<br>(0.193) | 1,074<br>-0.0645<br>(0.192) | 1,074<br>-0.0837<br>(0.195) | 1,076<br>0.324<br>(0.299)  | 1,076<br>0.219<br>(0.247)              | 1,076<br>0.219<br>(0.258)  | 437<br>0.0252<br>(0.292)   | 437<br>0.0634<br>(0.316)   | 437<br>0.0407<br>(0.311)   |
| Observations  Boys OmitMissing  Fertility        | 2,130<br>-0.344<br>(0.217)  | 2,130<br>-0.300<br>(0.228)  | 2,130<br>-0.335<br>(0.215)  | 1,588<br>-0.181<br>(0.384)   | 1,588<br>-0.147<br>(0.270)             | 1,588<br>-0.223<br>(0.273) | 710<br>0.0341<br>(0.365)   | 710<br>0.0893<br>(0.384)   | 710<br>0.115<br>(0.396)    |
| Observations                                     | 1,159                       | 1,159                       | 1,159                       | 1,124  | 1,124                                  | 1,124                      | 200                        | 500                        | 500                        |

NOTES: The two plus subsample refers to all first born children in families with at least two births. Three plus refers to first- and second-borns in families with at least three births, etc