

# Appendix

Online appendix for The Role of Coresident Grandparents in the Asian-White Maternal Employment Gap in the US, *Journal of Population Economics*

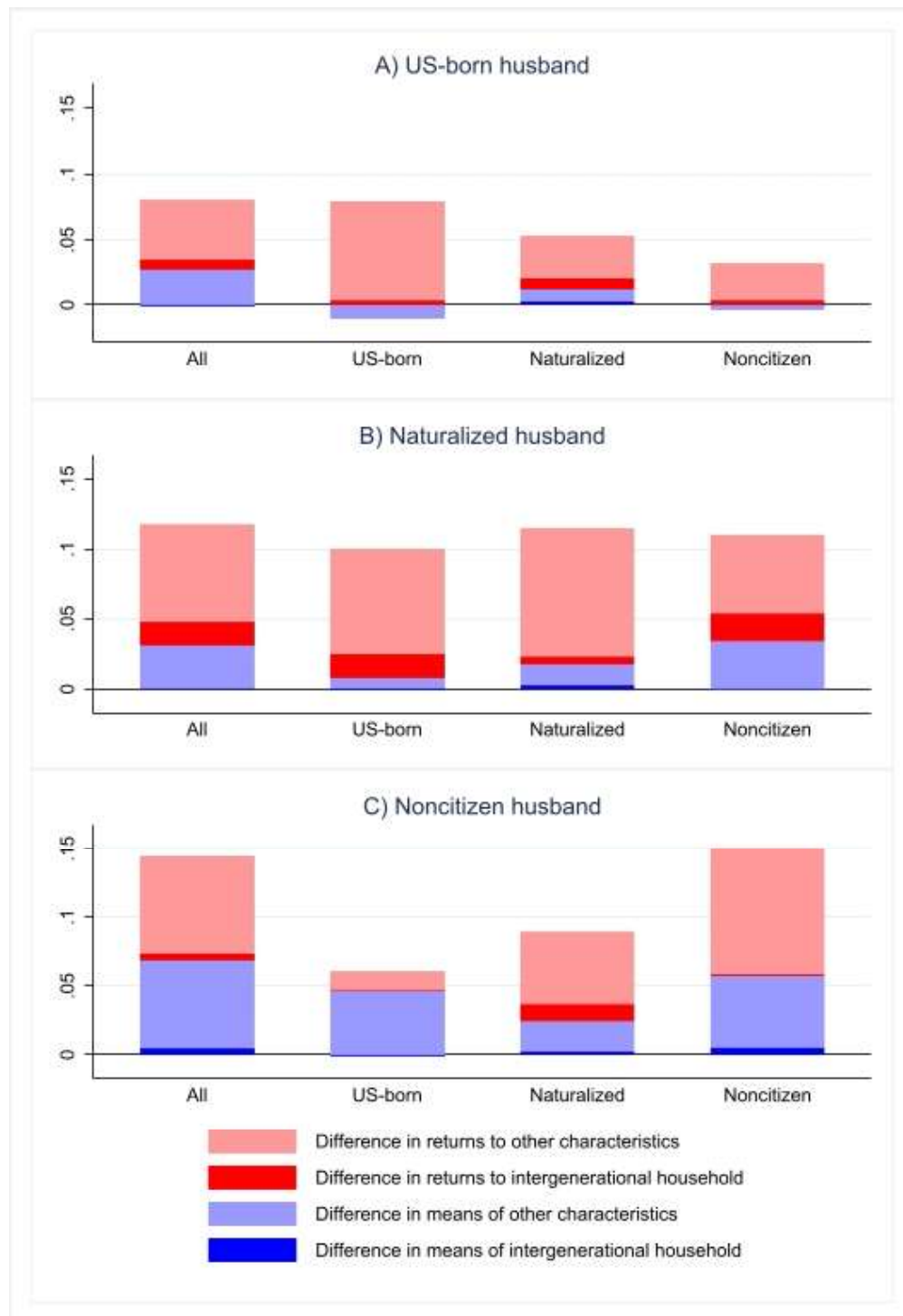


Figure A1: Differences in decompositions of maternal employment gap, by husband's immigrant status

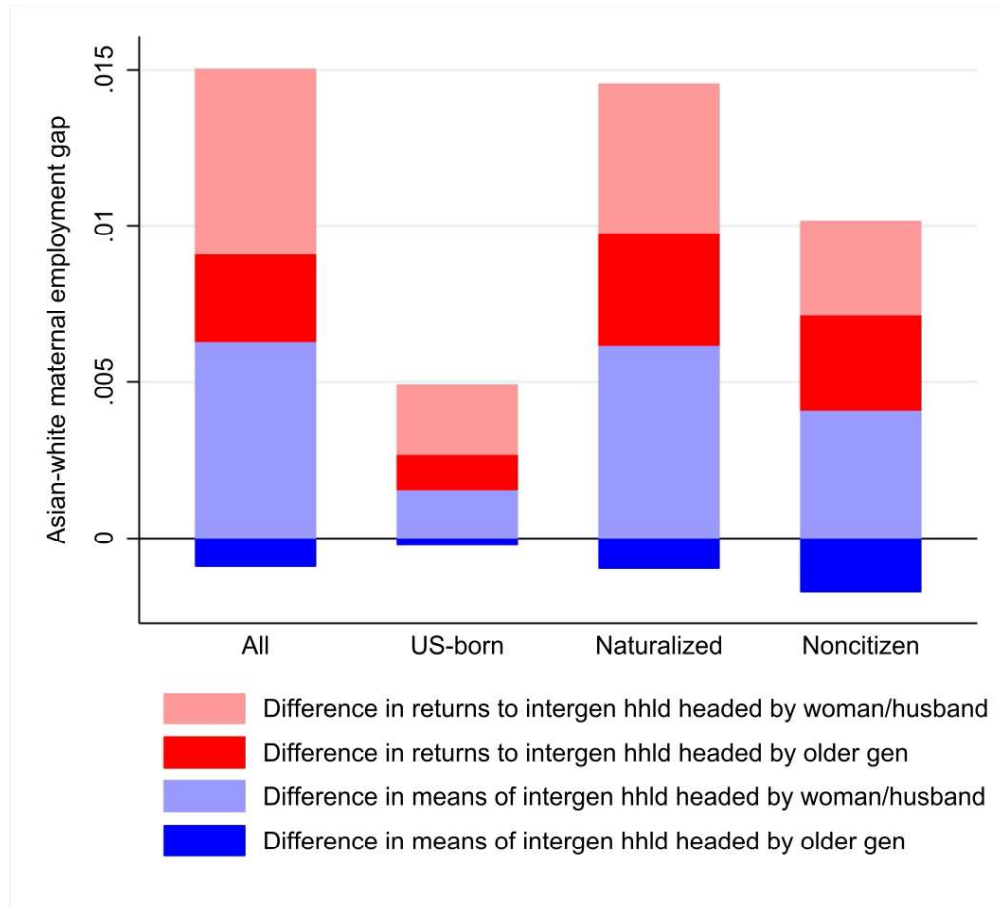


Figure A2: Differences in decompositions of maternal employment gap, focusing on generation of household head

Note: The figures do not include the contributions of differences in returns and means of other characteristics, which are the same magnitude as those shown in Figure 1.

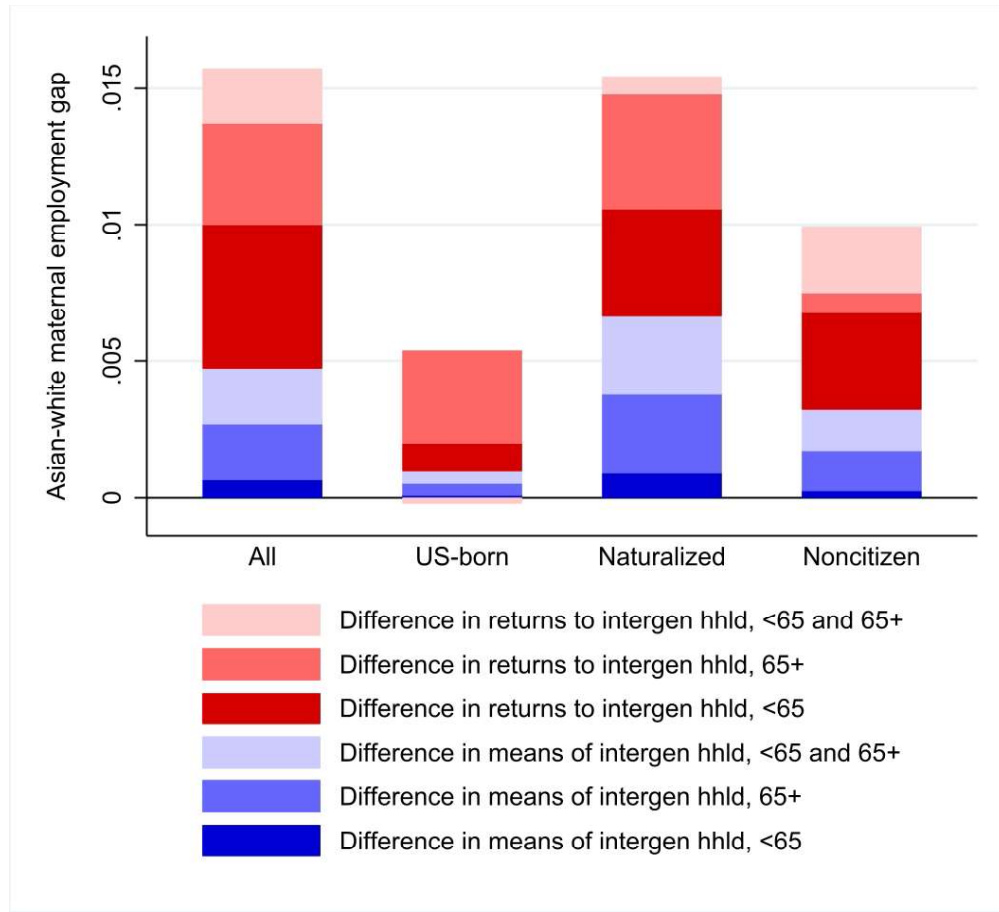


Figure A3: Differences in decompositions of maternal employment gap, focusing on age of older generation

Note: The figures do not include the contributions of differences in returns and means of other characteristics, which are the same magnitude as those shown in Figure 1.

Table A1: Descriptive statistics, women and their husbands, Census/ACS and SIPP

|                                                               | Asian   |         |             |            | White     |           |             |            |
|---------------------------------------------------------------|---------|---------|-------------|------------|-----------|-----------|-------------|------------|
|                                                               | All     | US-born | Naturalized | Noncitizen | All       | US-born   | Naturalized | Noncitizen |
| Panel A: Childless women in Census/ACS sample:                |         |         |             |            |           |           |             |            |
| Woman's age                                                   | 31.981  | 31.418  | 34.201      | 31.037     | 32.346    | 32.344    | 33.804      | 31.705     |
| Woman not high school graduate                                | 0.042   | 0.018   | 0.040       | 0.050      | 0.038     | 0.038     | 0.031       | 0.037      |
| Woman high school graduate                                    | 0.097   | 0.082   | 0.108       | 0.097      | 0.178     | 0.180     | 0.145       | 0.159      |
| Woman some college                                            | 0.176   | 0.206   | 0.219       | 0.144      | 0.301     | 0.305     | 0.246       | 0.242      |
| Woman bachelor's degree                                       | 0.390   | 0.402   | 0.409       | 0.377      | 0.323     | 0.323     | 0.332       | 0.310      |
| Woman graduate degree                                         | 0.295   | 0.292   | 0.223       | 0.332      | 0.160     | 0.155     | 0.246       | 0.252      |
| Number of children                                            | 0       | 0       | 0           | 0          | 0         | 0         | 0           | 0          |
| Husband's age                                                 | 35.972  | 33.817  | 38.337      | 35.473     | 35.233    | 35.148    | 38.097      | 35.903     |
| Husband not high school graduate                              | 0.038   | 0.027   | 0.044       | 0.038      | 0.054     | 0.054     | 0.046       | 0.041      |
| Husband high school graduate                                  | 0.102   | 0.110   | 0.120       | 0.091      | 0.230     | 0.234     | 0.175       | 0.161      |
| Husband some college                                          | 0.190   | 0.230   | 0.232       | 0.155      | 0.309     | 0.313     | 0.254       | 0.246      |
| Husband bachelor's degree                                     | 0.337   | 0.368   | 0.347       | 0.321      | 0.282     | 0.281     | 0.298       | 0.292      |
| Husband graduate degree                                       | 0.333   | 0.264   | 0.257       | 0.395      | 0.125     | 0.117     | 0.229       | 0.259      |
| Number of observations                                        | 82,744  | 15,269  | 23,500      | 43,975     | 803,758   | 763,893   | 13,129      | 26,736     |
| Panel B: Women with a child under age 5 in Census/ACS sample: |         |         |             |            |           |           |             |            |
| Woman's age                                                   | 33.638  | 33.312  | 34.820      | 32.854     | 32.303    | 32.234    | 34.262      | 32.927     |
| Woman not high school graduate                                | 0.072   | 0.028   | 0.066       | 0.092      | 0.044     | 0.042     | 0.053       | 0.086      |
| Woman high school graduate                                    | 0.118   | 0.109   | 0.129       | 0.114      | 0.178     | 0.177     | 0.171       | 0.206      |
| Woman some college                                            | 0.177   | 0.230   | 0.219       | 0.128      | 0.318     | 0.323     | 0.259       | 0.220      |
| Woman bachelor's degree                                       | 0.355   | 0.356   | 0.363       | 0.348      | 0.300     | 0.301     | 0.292       | 0.278      |
| Woman graduate degree                                         | 0.277   | 0.278   | 0.224       | 0.318      | 0.160     | 0.157     | 0.225       | 0.211      |
| Number of children                                            | 1.856   | 1.917   | 2.018       | 1.714      | 2.096     | 2.098     | 2.201       | 1.980      |
| Husband's age                                                 | 37.012  | 35.492  | 38.243      | 36.578     | 34.561    | 34.401    | 38.163      | 36.671     |
| Husband not high school graduate                              | 0.065   | 0.039   | 0.064       | 0.073      | 0.059     | 0.059     | 0.063       | 0.077      |
| Husband high school graduate                                  | 0.113   | 0.133   | 0.122       | 0.100      | 0.224     | 0.226     | 0.186       | 0.189      |
| Husband some college                                          | 0.182   | 0.247   | 0.223       | 0.131      | 0.303     | 0.308     | 0.237       | 0.208      |
| Husband bachelor's degree                                     | 0.304   | 0.311   | 0.313       | 0.295      | 0.266     | 0.266     | 0.269       | 0.257      |
| Husband graduate degree                                       | 0.336   | 0.269   | 0.278       | 0.400      | 0.149     | 0.142     | 0.246       | 0.270      |
| Number of observations                                        | 133,997 | 21,504  | 49,698      | 62,795     | 1,348,440 | 1,285,083 | 26,591      | 36,766     |
| Panel C: Women with a child under age 5 in SIPP sample:       |         |         |             |            |           |           |             |            |
| Woman's age                                                   | 33.724  | 32.803  | 35.351      | 32.728     | 32.680    | 32.589    | 35.371      | 32.936     |
| Woman not high school graduate                                | 0.040   | 0.030   | 0.043       | 0.042      | 0.044     | 0.041     | 0.028       | 0.130      |
| Woman high school graduate                                    | 0.129   | 0.099   | 0.109       | 0.154      | 0.169     | 0.168     | 0.189       | 0.198      |
| Woman some college                                            | 0.184   | 0.206   | 0.288       | 0.093      | 0.313     | 0.320     | 0.217       | 0.207      |
| Woman bachelor's degree                                       | 0.357   | 0.424   | 0.358       | 0.334      | 0.318     | 0.320     | 0.334       | 0.265      |
| Woman graduate degree                                         | 0.290   | 0.241   | 0.201       | 0.377      | 0.155     | 0.151     | 0.233       | 0.200      |
| Number of children                                            | 1.855   | 1.913   | 2.084       | 1.650      | 2.121     | 2.122     | 2.284       | 1.958      |
| Husband's age                                                 | 37.313  | 36.279  | 38.758      | 36.503     | 34.923    | 34.713    | 38.872      | 37.172     |
| Husband not high school graduate                              | 0.053   | 0.040   | 0.032       | 0.074      | 0.049     | 0.047     | 0.022       | 0.110      |
| Husband high school graduate                                  | 0.096   | 0.111   | 0.115       | 0.074      | 0.216     | 0.223     | 0.111       | 0.130      |
| Husband some college                                          | 0.194   | 0.216   | 0.257       | 0.135      | 0.319     | 0.324     | 0.242       | 0.247      |
| Husband bachelor's degree                                     | 0.319   | 0.324   | 0.286       | 0.344      | 0.273     | 0.271     | 0.373       | 0.240      |
| Husband graduate degree                                       | 0.339   | 0.308   | 0.309       | 0.372      | 0.143     | 0.134     | 0.252       | 0.274      |
| Number of observations                                        | 590     | 103     | 211         | 276        | 6,105     | 5,732     | 152         | 221        |

Table A2: Share of black and Hispanic women who are employed or living in an intergenerational household, by whether they have a young child, race, and immigrant status

|                                | Employed  |               |            | Intergenerational household |               |            |
|--------------------------------|-----------|---------------|------------|-----------------------------|---------------|------------|
|                                | Childless | Child under 5 | Difference | Childless                   | Child under 5 | Difference |
| <u>Panel A. Black women</u>    |           |               |            |                             |               |            |
| All                            | 0.717     | 0.690         | -0.081***  | 0.059                       | 0.067         | 0.008***   |
| N                              | 52,510    | 94,683        |            | 52,510                      | 94,683        |            |
| US-born                        | 0.783     | 0.714         | -0.069***  | 0.056                       | 0.058         | 0.002      |
| N                              | 44,502    | 73,734        |            | 44,502                      | 73,734        |            |
| Naturalized citizen            | 0.832     | 0.727         | -0.105***  | 0.101                       | 0.135         | 0.034***   |
| N                              | 3,348     | 9,490         |            | 3,348                       | 9,490         |            |
| Noncitizen                     | 0.628     | 0.523         | -0.105***  | 0.063                       | 0.062         | -0.001     |
| N                              | 4,660     | 11,459        |            | 4,660                       | 11,459        |            |
| <u>Panel B. Hispanic women</u> |           |               |            |                             |               |            |
| All                            | 0.707     | 0.457         | -0.250***  | 0.120                       | 0.107         | -0.013***  |
| N                              | 106,329   | 306,787       |            | 106,329                     | 306,787       |            |
| US-born                        | 0.785     | 0.582         | -0.202***  | 0.117                       | 0.122         | 0.005**    |
| N                              | 59,018    | 130,681       |            | 59,018                      | 130,681       |            |
| Naturalized citizen            | 0.776     | 0.567         | -0.209***  | 0.143                       | 0.135         | -0.008*    |
| N                              | 13,600    | 41,757        |            | 13,600                      | 41,757        |            |
| Noncitizen                     | 0.560     | 0.313         | -0.247***  | 0.116                       | 0.085         | -0.031***  |
| N                              | 33,711    | 133,349       |            | 33,711                      | 133,349       |            |

Note: Shown are sample means, with the sample stratified by whether women have young children, in addition to their race and immigrant status, and young child-childless differences in sample means. The sample is married women ages 19-44 whose husband is present in the household from the 2000 Census and the 2001-2019 ACS. An intergenerational household contains the woman's parent(s) or parent(s)-in-law. Observations are weighted using the person weights. \*'s indicate significance of the difference: \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .

Table A3: Distribution of husbands by race and immigrant status

|                                                         | Woman: |         |             |            |       |         |             |            |
|---------------------------------------------------------|--------|---------|-------------|------------|-------|---------|-------------|------------|
|                                                         | Asian  |         |             |            | White |         |             |            |
|                                                         | All    | US-born | Naturalized | Noncitizen | All   | US-born | Naturalized | Noncitizen |
| <u>Panel A: Childless</u>                               |        |         |             |            |       |         |             |            |
| <u>Asian husband:</u>                                   |        |         |             |            |       |         |             |            |
| All                                                     | 0.680  | 0.495   | 0.630       | 0.766      | 0.010 | 0.009   | 0.020       | 0.019      |
| US-born Asian                                           | 0.103  | 0.301   | 0.084       | 0.048      | 0.005 | 0.005   | 0.009       | 0.005      |
| Naturalized Asian                                       | 0.224  | 0.115   | 0.380       | 0.179      | 0.003 | 0.003   | 0.006       | 0.005      |
| Noncitizen Asian                                        | 0.354  | 0.078   | 0.166       | 0.539      | 0.002 | 0.002   | 0.005       | 0.008      |
| <u>White husband:</u>                                   |        |         |             |            |       |         |             |            |
| All                                                     | 0.258  | 0.387   | 0.305       | 0.192      | 0.930 | 0.931   | 0.913       | 0.906      |
| US-born white                                           | 0.238  | 0.362   | 0.281       | 0.175      | 0.880 | 0.909   | 0.452       | 0.401      |
| Naturalized white                                       | 0.009  | 0.009   | 0.012       | 0.007      | 0.019 | 0.008   | 0.307       | 0.137      |
| Noncitizen white                                        | 0.012  | 0.016   | 0.012       | 0.010      | 0.031 | 0.014   | 0.154       | 0.368      |
| <u>Other husband (black, Hispanic, or multiracial):</u> |        |         |             |            |       |         |             |            |
| All                                                     | 0.061  | 0.118   | 0.064       | 0.041      | 0.061 | 0.060   | 0.068       | 0.075      |
| US-born                                                 | 0.048  | 0.102   | 0.048       | 0.030      | 0.049 | 0.049   | 0.043       | 0.046      |
| Naturalized                                             | 0.007  | 0.007   | 0.010       | 0.006      | 0.005 | 0.004   | 0.015       | 0.015      |
| Noncitizen                                              | 0.006  | 0.010   | 0.006       | 0.005      | 0.007 | 0.007   | 0.009       | 0.014      |
| <u>Panel B: Child under 5</u>                           |        |         |             |            |       |         |             |            |
| <u>Asian husband:</u>                                   |        |         |             |            |       |         |             |            |
| All                                                     | 0.789  | 0.548   | 0.782       | 0.872      | 0.008 | 0.008   | 0.012       | 0.013      |
| US-born Asian                                           | 0.092  | 0.318   | 0.077       | 0.030      | 0.004 | 0.004   | 0.003       | 0.003      |
| Naturalized Asian                                       | 0.327  | 0.159   | 0.572       | 0.197      | 0.003 | 0.003   | 0.007       | 0.004      |
| Noncitizen Asian                                        | 0.370  | 0.071   | 0.134       | 0.646      | 0.001 | 0.001   | 0.002       | 0.006      |
| <u>White husband:</u>                                   |        |         |             |            |       |         |             |            |
| All                                                     | 0.157  | 0.315   | 0.169       | 0.098      | 0.926 | 0.926   | 0.932       | 0.927      |
| US-born white                                           | 0.145  | 0.299   | 0.155       | 0.086      | 0.875 | 0.907   | 0.349       | 0.294      |
| Naturalized white                                       | 0.006  | 0.007   | 0.008       | 0.004      | 0.024 | 0.009   | 0.462       | 0.153      |
| Noncitizen white                                        | 0.007  | 0.009   | 0.006       | 0.007      | 0.027 | 0.010   | 0.121       | 0.480      |
| <u>Other husband (black, Hispanic, or multiracial):</u> |        |         |             |            |       |         |             |            |
| All                                                     | 0.054  | 0.137   | 0.048       | 0.030      | 0.066 | 0.066   | 0.057       | 0.060      |
| US-born                                                 | 0.041  | 0.119   | 0.035       | 0.020      | 0.053 | 0.054   | 0.033       | 0.032      |
| Naturalized                                             | 0.007  | 0.011   | 0.009       | 0.004      | 0.006 | 0.005   | 0.014       | 0.011      |
| Noncitizen                                              | 0.006  | 0.008   | 0.004       | 0.006      | 0.007 | 0.007   | 0.010       | 0.018      |

Note: Shown is the distribution of husbands by race and immigrant status for women in each group we examine. The sample is married women ages 19-44 whose husband is present in the household from the 2000 Census and 2001-2019 American Community Survey. Observations are weighted using the person weights.

Table A4: Descriptive statistics, head of intergenerational household

|                                             | Asian     |               | White     |               |
|---------------------------------------------|-----------|---------------|-----------|---------------|
|                                             | Childless | Child under 5 | Childless | Child under 5 |
| <u>I. All households</u>                    |           |               |           |               |
| <u>Panel A: All women</u>                   |           |               |           |               |
| Intergen hhld with older generation as head | 0.063     | 0.044         | 0.030     | 0.025         |
| Intergen hhld with woman/husband as head    | 0.054     | 0.111         | 0.013     | 0.017         |
| <u>Panel B: US-born women</u>               |           |               |           |               |
| Intergen hhld with older generation as head | 0.078     | 0.071         | 0.030     | 0.025         |
| Intergen hhld with woman/husband as head    | 0.037     | 0.062         | 0.013     | 0.015         |
| <u>Panel C: Naturalized citizen women</u>   |           |               |           |               |
| Intergen hhld with older generation as head | 0.069     | 0.046         | 0.036     | 0.019         |
| Intergen hhld with woman/husband as head    | 0.090     | 0.170         | 0.040     | 0.067         |
| <u>Panel D: Noncitizen women</u>            |           |               |           |               |
| Intergen hhld with older generation as head | 0.055     | 0.034         | 0.032     | 0.019         |
| Intergen hhld with woman/husband as head    | 0.042     | 0.083         | 0.019     | 0.035         |
| <u>II. Intergenerational households</u>     |           |               |           |               |
| <u>Panel A: All women</u>                   |           |               |           |               |
| Older generation is head                    | 0.536     | 0.284         | 0.694     | 0.600         |
| Woman/husband is head                       | 0.464     | 0.716         | 0.306     | 0.400         |
| <u>Panel B: US-born women</u>               |           |               |           |               |
| Older generation is head                    | 0.679     | 0.535         | 0.705     | 0.631         |
| Woman/husband is head                       | 0.321     | 0.465         | 0.295     | 0.369         |
| <u>Panel C: Naturalized citizen women</u>   |           |               |           |               |
| Older generation is head                    | 0.433     | 0.212         | 0.474     | 0.217         |
| Woman/husband is head                       | 0.567     | 0.788         | 0.526     | 0.783         |
| <u>Panel D: Noncitizen women</u>            |           |               |           |               |
| Older generation is head                    | 0.566     | 0.293         | 0.626     | 0.352         |
| Woman/husband is head                       | 0.434     | 0.707         | 0.374     | 0.648         |

Note: Shown are sample means. The top panel is unconditional (all households in the sample), and the bottom panel is conditional on being an intergenerational household. Observations are weighted using the person weights.

Table A5: Descriptive statistics, age of older generation in intergenerational household

|                                           | Asian     |               | White     |               |
|-------------------------------------------|-----------|---------------|-----------|---------------|
|                                           | Childless | Child under 5 | Childless | Child under 5 |
| <u>I. All households</u>                  |           |               |           |               |
| <u>Panel A: All women</u>                 |           |               |           |               |
| Under age 65                              | 0.070     | 0.078         | 0.028     | 0.029         |
| Age 65 or older                           | 0.035     | 0.060         | 0.013     | 0.010         |
| Under age 65 and age 65 or older          | 0.012     | 0.018         | 0.002     | 0.002         |
| <u>Panel B: US-born women</u>             |           |               |           |               |
| Under age 65                              | 0.075     | 0.077         | 0.028     | 0.029         |
| Age 65 or older                           | 0.028     | 0.041         | 0.013     | 0.009         |
| Under age 65 and age 65 or older          | 0.012     | 0.015         | 0.002     | 0.002         |
| <u>Panel C: Naturalized citizen women</u> |           |               |           |               |
| Under age 65                              | 0.086     | 0.097         | 0.044     | 0.043         |
| Age 65 or older                           | 0.057     | 0.090         | 0.027     | 0.035         |
| Under age 65 and age 65 or older          | 0.016     | 0.028         | 0.005     | 0.008         |
| <u>Panel D: Noncitizen women</u>          |           |               |           |               |
| Under age 65                              | 0.061     | 0.064         | 0.032     | 0.033         |
| Age 65 or older                           | 0.026     | 0.043         | 0.016     | 0.017         |
| Under age 65 and age 65 or older          | 0.010     | 0.012         | 0.004     | 0.005         |
| <u>II. Intergenerational households</u>   |           |               |           |               |
| <u>Panel A: All women</u>                 |           |               |           |               |
| Under age 65                              | 0.600     | 0.501         | 0.650     | 0.707         |
| Age 65 or older                           | 0.297     | 0.384         | 0.299     | 0.240         |
| Under age 65 and age 65 or older          | 0.103     | 0.115         | 0.051     | 0.054         |
| <u>Panel B: US-born women</u>             |           |               |           |               |
| Under age 65                              | 0.656     | 0.582         | 0.654     | 0.723         |
| Age 65 or older                           | 0.242     | 0.308         | 0.296     | 0.228         |
| Under age 65 and age 65 or older          | 0.102     | 0.110         | 0.050     | 0.050         |
| <u>Panel C: Naturalized citizen women</u> |           |               |           |               |
| Under age 65                              | 0.539     | 0.452         | 0.582     | 0.495         |
| Age 65 or older                           | 0.362     | 0.420         | 0.349     | 0.408         |
| Under age 65 and age 65 or older          | 0.100     | 0.128         | 0.070     | 0.097         |
| <u>Panel D: Noncitizen women</u>          |           |               |           |               |
| Under age 65                              | 0.630     | 0.540         | 0.623     | 0.600         |
| Age 65 or older                           | 0.263     | 0.362         | 0.306     | 0.312         |
| Under age 65 and age 65 or older          | 0.107     | 0.098         | 0.071     | 0.088         |

Note: Shown are sample means. The top panel is unconditional (all households in the sample), and the bottom panel is conditional on being an intergenerational household. Observations are weighted using the person weights.

Table A6: Share of married mothers of a young child who are employed or living in an intergenerational household, SIPP data

|                             | Employed | Intergenerational household |
|-----------------------------|----------|-----------------------------|
| <u>Panel A: Asian</u>       |          |                             |
| All (N=590)                 | 0.475    | 0.189                       |
| US-born (N=103)             | 0.546    | 0.197                       |
| Naturalized citizen (N=211) | 0.562    | 0.249                       |
| Noncitizen (N=276)          | 0.380    | 0.138                       |
| <u>Panel B: White</u>       |          |                             |
| All (N=6,105)               | 0.629    | 0.048                       |
| US-born (N=5,732)           | 0.637    | 0.046                       |
| Naturalized citizen (N=152) | 0.618    | 0.100                       |
| Noncitizen (N=221)          | 0.441    | 0.078                       |

Note: Shown are sample means. An intergenerational household includes at least one parent of the woman or her husband, or another relative. The sample is married women ages 19-44 whose husband is present in the household and who have at least one child under age 5. Data are from the 2004, 2008, and 2014 SIPP (waves 4 and 5 and reference month 12, respectively). Observations are weighted using the cross-sectional person weights.

Table A7: Employment regression results for presence of young child and intergenerational household status, by women's race and immigrant status and husband's immigrant status

|                                     | Asian women          |                      |                      |                      | White women          |                      |                      |                      |
|-------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
|                                     | All<br>(1)           | US-born<br>(2)       | Naturalized<br>(3)   | Noncitizen<br>(4)    | All<br>(5)           | US-born<br>(6)       | Naturalized<br>(7)   | Noncitizen<br>(8)    |
| <u>Panel A: US-born husband</u>     |                      |                      |                      |                      |                      |                      |                      |                      |
| Child under 5                       | -0.099***<br>(0.006) | -0.062***<br>(0.008) | -0.103***<br>(0.010) | -0.144***<br>(0.012) | -0.072***<br>(0.001) | -0.071***<br>(0.001) | -0.096***<br>(0.011) | -0.123***<br>(0.010) |
| Intergen hhld                       | -0.045***<br>(0.008) | -0.036***<br>(0.013) | -0.046***<br>(0.016) | -0.050***<br>(0.015) | -0.102***<br>(0.002) | -0.102***<br>(0.002) | -0.035<br>(0.023)    | -0.140***<br>(0.018) |
| Child under 5 ×<br>Intergen hhld    | 0.104***<br>(0.011)  | 0.073***<br>(0.016)  | 0.148***<br>(0.019)  | 0.072***<br>(0.023)  | 0.065***<br>(0.003)  | 0.065***<br>(0.003)  | 0.054*<br>(0.029)    | 0.062**<br>(0.027)   |
| N                                   | 72,108               | 27,895               | 23,504               | 20,709               | 2,025,237            | 1,981,375            | 17,954               | 25,908               |
| <u>Panel B: Naturalized husband</u> |                      |                      |                      |                      |                      |                      |                      |                      |
| Child under 5                       | -0.095***<br>(0.006) | -0.031<br>(0.019)    | -0.084***<br>(0.008) | -0.129***<br>(0.011) | -0.110***<br>(0.006) | -0.090***<br>(0.008) | -0.098***<br>(0.012) | -0.195***<br>(0.015) |
| Intergen hhld                       | -0.022***<br>(0.008) | -0.037<br>(0.026)    | 0.028**<br>(0.011)   | -0.070***<br>(0.012) | -0.049***<br>(0.013) | -0.041**<br>(0.019)  | -0.004<br>(0.024)    | -0.096***<br>(0.024) |
| Child under 5 ×<br>Intergen hhld    | 0.115***<br>(0.009)  | 0.096***<br>(0.031)  | 0.080***<br>(0.013)  | 0.136***<br>(0.016)  | 0.112***<br>(0.015)  | 0.068***<br>(0.023)  | 0.098***<br>(0.028)  | 0.159***<br>(0.031)  |
| N                                   | 65,966               | 5,639                | 38,488               | 21,839               | 56,965               | 30,820               | 16,442               | 9,703                |
| <u>Panel C: Noncitizen husband</u>  |                      |                      |                      |                      |                      |                      |                      |                      |
| Child under 5                       | -0.081***<br>(0.005) | -0.133***<br>(0.026) | -0.115***<br>(0.014) | -0.073***<br>(0.006) | -0.115***<br>(0.005) | -0.103***<br>(0.007) | -0.092***<br>(0.020) | -0.126***<br>(0.009) |
| Intergen hhld                       | 0.071***<br>(0.011)  | -0.038<br>(0.031)    | 0.012<br>(0.016)     | 0.092***<br>(0.015)  | -0.030***<br>(0.012) | -0.051***<br>(0.013) | 0.002<br>(0.032)     | -0.001<br>(0.027)    |
| Child under 5 ×<br>Intergen hhld    | 0.100***<br>(0.012)  | 0.067<br>(0.041)     | 0.114***<br>(0.020)  | 0.111***<br>(0.017)  | 0.094***<br>(0.015)  | 0.057***<br>(0.018)  | 0.060<br>(0.042)     | 0.151***<br>(0.032)  |
| N                                   | 78,667               | 3,239                | 11,206               | 64,222               | 69,996               | 36,781               | 5,324                | 27,891               |

Note: Shown are estimated coefficients from linear probability regressions. Each panel and column is a separate regression. The dependent variable equals one if a woman is employed. Regressions also control for age (in single years), education (5 categories), and immigrant status (if applicable) of each spouse, number of children, and state and year fixed effects. Sample is married women ages 19-44 whose husband is present in the household from the 2000 Census and 2001-2019 American Community Survey. Observations are weighted using the person weights. Standard errors are in parentheses. \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .

Table A8: Employment regression results for presence of young child and intergenerational household status, by women's immigrant status for major Asian ethnic groups

|                                      | All                  | US-born              | Naturalized          | Noncitizen           |
|--------------------------------------|----------------------|----------------------|----------------------|----------------------|
| <u>Panel A: Indian women</u>         |                      |                      |                      |                      |
| Child under 5                        | -0.038***<br>(0.008) | -0.070***<br>(0.022) | -0.057***<br>(0.017) | -0.048***<br>(0.010) |
| Intergenerational household          | 0.058***<br>(0.012)  | 0.016<br>(0.027)     | 0.004<br>(0.021)     | 0.044**<br>(0.018)   |
| Child under 5 $\times$ Intergen hhld | 0.080***<br>(0.015)  | 0.03<br>(0.036)      | 0.104***<br>(0.024)  | 0.122***<br>(0.021)  |
| N                                    | 48,257               | 4,798                | 10,375               | 33,084               |
| <u>Panel B: Filipino women</u>       |                      |                      |                      |                      |
| Child under 5                        | -0.105***<br>(0.008) | -0.048***<br>(0.016) | -0.104***<br>(0.012) | -0.135***<br>(0.014) |
| Intergenerational household          | -0.038***<br>(0.011) | -0.026<br>(0.022)    | -0.027*<br>(0.016)   | -0.047***<br>(0.018) |
| Child under 5 $\times$ Intergen hhld | 0.113***<br>(0.013)  | 0.098***<br>(0.027)  | 0.118***<br>(0.018)  | 0.100***<br>(0.024)  |
| N                                    | 34,515               | 7,709                | 14,008               | 12,798               |
| <u>Panel C: Chinese women</u>        |                      |                      |                      |                      |
| Child under 5                        | -0.060***<br>(0.009) | -0.067***<br>(0.015) | -0.098***<br>(0.018) | -0.066***<br>(0.014) |
| Intergenerational household          | 0.018<br>(0.012)     | -0.041*<br>(0.024)   | -0.001<br>(0.021)    | 0.044**<br>(0.019)   |
| Child under 5 $\times$ Intergen hhld | 0.071***<br>(0.015)  | 0.077**<br>(0.031)   | 0.093***<br>(0.024)  | 0.052**<br>(0.023)   |
| N                                    | 33,282               | 7,906                | 8,396                | 16,980               |
| <u>Panel D: Vietnamese women</u>     |                      |                      |                      |                      |
| Child under 5                        | -0.098***<br>(0.011) | -0.012<br>(0.031)    | -0.080***<br>(0.014) | -0.156***<br>(0.023) |
| Intergenerational household          | -0.046***<br>(0.014) | -0.057<br>(0.039)    | 0.01<br>(0.019)      | -0.107***<br>(0.024) |
| Child under 5 $\times$ Intergen hhld | 0.109***<br>(0.016)  | 0.108**<br>(0.053)   | 0.071***<br>(0.022)  | 0.130***<br>(0.030)  |
| N                                    | 20,014               | 2,221                | 12,113               | 5,680                |

Note: Shown are estimated coefficients from linear probability regressions. Each panel and column is from a separate regression that only includes women in the indicated ethnic group, all ages 19–44 and married to a husband who is present in the household from the 2000 Census and 2001–2019 American Community Survey. The dependent variable equals one if a woman is employed. Regressions also control for age (in single years), education (5 categories), and immigrant status (if applicable) of each spouse, number of children, and state and year fixed effects. Observations are weighted using the person weights. Standard errors are in parentheses. \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .

Table A9: Employment regression results for presence of young child and intergenerational household status, by women's immigrant status for major white ethnic groups

|                                      | All                  | US-born              | Naturalized          | Noncitizen           |
|--------------------------------------|----------------------|----------------------|----------------------|----------------------|
| <u>Panel A: Polish women</u>         |                      |                      |                      |                      |
| Child under 5                        | -0.091***<br>(0.005) | -0.083***<br>(0.005) | -0.081***<br>(0.028) | -0.247***<br>(0.030) |
| Intergenerational household          | -0.067***<br>(0.012) | -0.082***<br>(0.014) | 0.008<br>(0.045)     | -0.034<br>(0.046)    |
| Child under 5 $\times$ Intergen hhld | 0.068***<br>(0.016)  | 0.061***<br>(0.018)  | 0.074<br>(0.056)     | 0.090<br>(0.061)     |
| N                                    | 72,279               | 65,662               | 3,187                | 3,430                |
| <u>Panel B: Canadian women</u>       |                      |                      |                      |                      |
| Child under 5                        | -0.098***<br>(0.008) | -0.093***<br>(0.010) | -0.148***<br>(0.028) | -0.087***<br>(0.017) |
| Intergenerational household          | -0.113***<br>(0.022) | -0.124***<br>(0.025) | 0.058<br>(0.082)     | -0.155***<br>(0.051) |
| Child under 5 $\times$ Intergen hhld | 0.141***<br>(0.027)  | 0.141***<br>(0.030)  | 0.029<br>(0.121)     | 0.233***<br>(0.071)  |
| N                                    | 31,281               | 21,274               | 2,479                | 7,528                |
| <u>Panel C: Russian women</u>        |                      |                      |                      |                      |
| Child under 5                        | -0.114***<br>(0.008) | -0.088***<br>(0.011) | -0.059***<br>(0.016) | -0.170***<br>(0.016) |
| Intergenerational household          | -0.070***<br>(0.018) | -0.032<br>(0.037)    | -0.019<br>(0.030)    | -0.114***<br>(0.030) |
| Child under 5 $\times$ Intergen hhld | 0.138***<br>(0.022)  | 0.027<br>(0.046)     | 0.106***<br>(0.036)  | 0.193***<br>(0.040)  |
| N                                    | 30,180               | 13,971               | 8,050                | 8,159                |
| <u>Panel D: German women</u>         |                      |                      |                      |                      |
| Child under 5                        | -0.144***<br>(0.020) | -0.001<br>(0.093)    | -0.036<br>(0.045)    | -0.161***<br>(0.024) |
| Intergenerational household          | -0.065<br>(0.057)    | -0.545**<br>(0.273)  | -0.026<br>(0.094)    | -0.118<br>(0.076)    |
| Child under 5 $\times$ Intergen hhld | -0.081<br>(0.075)    | 0.058<br>(0.352)     | -0.023<br>(0.133)    | -0.029<br>(0.097)    |
| N                                    | 6,085                | 280                  | 1,332                | 4,473                |

Note: Shown are estimated coefficients from linear probability regressions. Each panel and column is from a separate regression and includes white women in the indicated ethnic group, all ages 19-44 and married to a husband who is present in the household from the 2000 Census and 2001-2019 American Community Survey. The dependent variable equals one if a woman is employed. Regressions also control for age (in single years), education (5 categories), and immigrant status (if applicable) of each spouse, number of children, and state and year fixed effects. Observations are weighted using the person weights. Standard errors are in parentheses. \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .

Table A10: Oaxaca-Blinder decompositions of the maternal employment gap

|                                              | Asians<br>(1) | Whites<br>(2) | Difference<br>(3)=(1)-(2) |
|----------------------------------------------|---------------|---------------|---------------------------|
| <u>Panel A: All</u>                          |               |               |                           |
| Maternal employment gap                      | -0.1217       | -0.2178       | 0.0961                    |
| Due to differences in mean characteristics   | 0.0322        | 0.0060        | 0.0263                    |
| Intergenerational household                  | 0.0031        | 0.0001        | 0.0029                    |
| Other characteristics                        | 0.0290        | 0.0059        | 0.0231                    |
| Due to differences in estimated coefficients | -0.1538       | -0.2239       | 0.0701                    |
| Intergenerational household                  | 0.0142        | 0.0031        | 0.0111                    |
| Other characteristics                        | -0.1680       | -0.2269       | 0.0589                    |
| <u>Panel B: US-born</u>                      |               |               |                           |
| Maternal employment gap                      | -0.1453       | -0.2176       | 0.0723                    |
| Due to differences in mean characteristics   | 0.0007        | 0.0061        | -0.0054                   |
| Intergenerational household                  | 0.0002        | 0.0001        | 0.0001                    |
| Other characteristics                        | 0.0005        | 0.0060        | -0.0055                   |
| Due to differences in estimated coefficients | -0.1461       | -0.2237       | 0.0776                    |
| Intergenerational household                  | 0.0078        | 0.0027        | 0.0051                    |
| Other characteristics                        | -0.1539       | -0.2264       | 0.0725                    |
| <u>Panel C: Naturalized citizens</u>         |               |               |                           |
| Maternal employment gap                      | -0.1605       | -0.2494       | 0.0889                    |
| Due to differences in mean characteristics   | 0.0050        | -0.0133       | 0.0183                    |
| Intergenerational household                  | 0.0048        | 0.0005        | 0.0043                    |
| Other characteristics                        | 0.0002        | -0.0138       | 0.0140                    |
| Due to differences in estimated coefficients | -0.1655       | -0.2360       | 0.0705                    |
| Intergenerational household                  | 0.0182        | 0.0089        | 0.0093                    |
| Other characteristics                        | -0.1836       | -0.2449       | 0.0613                    |
| <u>Panel D: Noncitizens</u>                  |               |               |                           |
| Maternal employment gap                      | -0.1213       | -0.2436       | 0.1223                    |
| Due to differences in mean characteristics   | 0.0232        | -0.0214       | 0.0446                    |
| Intergenerational household                  | 0.0019        | 0.0000        | 0.0019                    |
| Other characteristics                        | 0.0212        | -0.0215       | 0.0427                    |
| Due to differences in estimated coefficients | -0.1445       | -0.2221       | 0.0776                    |
| Intergenerational household                  | 0.0146        | 0.0082        | 0.0067                    |
| Other characteristics                        | -0.1593       | -0.2304       | 0.0711                    |

Note: Shown are the results of Oaxaca-Blinder decompositions. The differences in means are evaluated using the average estimated coefficients for childless women and women with a child under age five, and the differences in estimated coefficients are evaluated using the sample means. “Other characteristics” include women’s age, education, and (if applicable) their immigrant status; their husband’s age, education, and immigrant status; and state and year fixed effects.

Table A11: Employment regression results for presence of young child and intergenerational household, focusing on generation of household head

|                                                                 | Asian women          |                      |                      |                      | White women          |                      |                      |                      |
|-----------------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
|                                                                 | All<br>(1)           | US-born<br>(2)       | Naturalized<br>(3)   | Noncitizen<br>(4)    | All<br>(5)           | US-born<br>(6)       | Naturalized<br>(7)   | Noncitizen<br>(8)    |
| Child under 5                                                   | -0.088***<br>(0.003) | -0.062***<br>(0.007) | -0.099***<br>(0.006) | -0.100***<br>(0.005) | -0.075***<br>(0.001) | -0.072***<br>(0.001) | -0.095***<br>(0.007) | -0.138***<br>(0.006) |
| Intergen hhld headed by older generation                        | -0.018***<br>(0.007) | -0.059***<br>(0.013) | -0.033***<br>(0.011) | -0.015<br>(0.010)    | -0.119***<br>(0.003) | -0.121***<br>(0.003) | -0.041*<br>(0.021)   | -0.127***<br>(0.016) |
| Intergen hhld headed by woman or husband                        | 0.038***<br>(0.007)  | 0.010<br>(0.018)     | 0.029***<br>(0.010)  | 0.046***<br>(0.011)  | -0.046***<br>(0.004) | -0.049***<br>(0.004) | 0.011<br>(0.020)     | -0.032<br>(0.021)    |
| Child under 5 $\times$ Intergen hhld headed by older generation | 0.064***<br>(0.009)  | 0.052***<br>(0.017)  | 0.082***<br>(0.015)  | 0.072***<br>(0.015)  | 0.044***<br>(0.004)  | 0.045***<br>(0.004)  | 0.009<br>(0.029)     | 0.062***<br>(0.024)  |
| Child under 5 $\times$ Intergen hhld headed by woman or husband | 0.099***<br>(0.008)  | 0.080***<br>(0.021)  | 0.099***<br>(0.011)  | 0.117***<br>(0.013)  | 0.091***<br>(0.005)  | 0.085***<br>(0.005)  | 0.084***<br>(0.023)  | 0.158***<br>(0.024)  |
| N                                                               | 216,741              | 36,773               | 73,198               | 106,770              | 2,152,198            | 2,048,976            | 39,720               | 63,502               |

Note: Shown are estimated coefficients from linear probability regressions. Each column is from a separate regression. The dependent variable equals one if a woman is employed. Regressions also control for age (in single years), education (5 categories), and immigrant status (if applicable) of each spouse, number of children, and state and year fixed effects. The sample is married women ages 19-44 whose husband is present in the household from the 2000 Census and 2001-2019 American Community Survey. Observations are weighted using the person weights. Standard errors are in parentheses. \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .

Table A12: Regression results for white and Asian women's employment, focusing on age of older generation in intergenerational households

|                                                                        | Asian women          |                      |                      |                      | White women          |                      |                      |                      |
|------------------------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
|                                                                        | All<br>(1)           | US-born<br>(2)       | Naturalized<br>(3)   | Noncitizen<br>(4)    | All<br>(5)           | US-born<br>(6)       | Naturalized<br>(7)   | Noncitizen<br>(8)    |
| Child under 5                                                          | -0.092***<br>(0.003) | -0.064***<br>(0.007) | -0.103***<br>(0.006) | -0.103***<br>(0.005) | -0.076***<br>(0.001) | -0.073***<br>(0.001) | -0.092***<br>(0.007) | -0.136***<br>(0.006) |
| Intergener hhld, under age 65                                          | 0.019***<br>(0.006)  | -0.020<br>(0.013)    | -0.009<br>(0.011)    | 0.029***<br>(0.010)  | -0.093***<br>(0.003) | -0.097***<br>(0.003) | -0.009<br>(0.019)    | -0.057***<br>(0.016) |
| Intergen hhld, age 65 or older                                         | 0.009<br>(0.009)     | -0.055***<br>(0.021) | 0.018<br>(0.012)     | 0.019<br>(0.015)     | -0.101***<br>(0.004) | -0.103***<br>(0.004) | 0.004<br>(0.024)     | -0.149***<br>(0.023) |
| Intergen hhld, under age 65 and age 65 or older                        | -0.011<br>(0.015)    | 0.001<br>(0.031)     | 0.032<br>(0.023)     | -0.065***<br>(0.023) | -0.096***<br>(0.010) | -0.096***<br>(0.011) | -0.092*<br>(0.054)   | -0.108**<br>(0.047)  |
| Child under 5 $\times$ Intergen hhld, under age 65                     | 0.088***<br>(0.008)  | 0.050***<br>(0.017)  | 0.104***<br>(0.012)  | 0.110***<br>(0.012)  | 0.053***<br>(0.004)  | 0.049***<br>(0.004)  | 0.096***<br>(0.023)  | 0.125***<br>(0.021)  |
| Child under 5 $\times$ Intergen hhld, age 65 or older                  | 0.109***<br>(0.010)  | 0.167***<br>(0.025)  | 0.104***<br>(0.014)  | 0.099***<br>(0.017)  | 0.110***<br>(0.006)  | 0.107***<br>(0.006)  | 0.042<br>(0.029)     | 0.197***<br>(0.030)  |
| Child under 5 $\times$ Intergen hhld, under age 65 and age 65 or older | 0.143***<br>(0.017)  | -0.002<br>(0.039)    | 0.108***<br>(0.026)  | 0.231***<br>(0.029)  | 0.080***<br>(0.013)  | 0.069***<br>(0.014)  | 0.191***<br>(0.062)  | 0.113*<br>(0.059)    |
| N                                                                      | 216,741              | 36,773               | 73,198               | 106,770              | 2,152,198            | 2,048,976            | 39,720               | 63,502               |

Note: Shown are estimated coefficients from linear probability regressions. Each column is from a separate regression. The dependent variable equals one if a woman is employed. Regressions also control for age (in single years), education (5 categories), and immigrant status (if applicable) of each spouse, number of children, and state and year fixed effects. The sample is married women ages 19-44 whose husband is present in the household from the 2000 Census and 2001-2019 American Community Survey. Observations are weighted using the person weights. Standard errors are in parentheses. \*  $p < 0.1$ ; \*\*  $p < 0.05$ ; \*\*\*  $p < 0.01$ .