Table 5: Full Interaction by Region

| Intercept  |                                | New England     | Middle Atlantic | East North Central | West North Central | South Atlantic  | East South Central | West South Central | Mountain        | Pacific        |
|--|--------------------------------|-----------------|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|----------------|
| Age         -0.0019**         -0.003**         -0.0041**         -0.003**         -0.0030**         -0.0030**         -0.0020**           Black         -0.0897**         -0.0209         -0.1015**         -0.026         -0.0491**         -0.076**         -0.0907**         -0.0024         -0.055**           Merican Indian/Alaskan Nati         -0.520**         -0.158*         0.0075         -0.122**         -0.0391         0.2885**         0.0555         -0.178**         -0.076**           Asian         -0.0133         0.0042         -0.0701**         -0.0644**         -0.083**         -0.237**         -0.027*         -0.075**           Asian         -0.0133         0.0042         -0.0701**         -0.0644**         -0.083**         -0.237**         -0.020*         -0.059**           Havaiian/Pacific Islander         -0.0678         -0.3222         -0.1228         0.0080         0.0126         0.054*         0.0044         -0.1532**         -0.0128           Other         -0.0188**         -0.057*         -0.1228*         0.0080         0.0126         0.0544*         0.0044         -0.152**         -0.0128           Other         -0.0188**         -0.0579*         -0.1228**         0.0029**         0.015**         0.024** <td< th=""><th>(Intercept)</th><th>0.6394***</th><th>0.6461***</th><th>0.7124***</th><th>0.7207***</th><th>0.6406***</th><th>0.7115***</th><th>0.6016***</th><th>0.6477***</th><th>0.5962***</th></td<>   | (Intercept)                    | 0.6394***       | 0.6461***       | 0.7124***          | 0.7207***          | 0.6406***       | 0.7115***          | 0.6016***          | 0.6477***       | 0.5962***      |
| Decomposition   Decompositio |                                | (0.0313)        | (0.0287)        | (0.0269)           | (0.0285)           | (0.0197)        | (0.0366)           | (0.0226)           | (0.0201)        | (0.0206)       |
| Black  | Age                            | -0.0019***      | -0.0036***      | $-0.0041^{***}$    | -0.0040***         | -0.0036***      | $-0.0043^{***}$    | $-0.0036^{***}$    | $-0.0030^{***}$ | -0.0029***     |
| Marcian Indian/Alaskan Natio   |                                | (0.0003)        | (0.0003)        | (0.0003)           | (0.0003)           | (0.0002)        | (0.0003)           | (0.0003)           | (0.0002)        | (0.0002)       |
| American Indian/Alaskan Native   -0.2520***   -0.1588   0.0075   -0.1228***   -0.0991   0.0285****   0.0555   -0.1784***   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765****   -0.0765***   -0.0765***   -0.0644**   -0.0664**   -0.0183***   -0.0863***   -0.023***   -0.0270   -0.01509****   -0.0123***  | Black                          | $-0.0897^{***}$ | -0.0209         | $-0.1015^{***}$    | -0.0026            | $-0.0491^{***}$ | $-0.0768^{***}$    | $-0.0967^{***}$    | -0.0024         | -0.0659***     |
| Asian         (0.083)         (0.1125)         (0.037)         (0.038)         (0.037)         (0.090)         (0.024)         0.0254         -0.007         -0.0644         -0.083         -0.123**         -0.0023         -0.0290         -0.0596         -0.0596         (0.018)         (0.018)         (0.020)         (0.021)         -0.018           Hawaiian/Pacific Islander         -0.0678         -0.3322         -0.1228         0.0080         0.0126         0.2054*         0.0064         -0.018           Other         -0.0640         (0.044)         (0.0331)         (0.0721)         (0.0143)         (0.0341)         (0.0341)         (0.0331)         (0.0360)         (0.028)         (0.0157)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0346)         (0.028)         (0.0171)         (0.0188)         (0.0171)         (0.0188)         (0.0171)         (0.0188)         (0.0171)         (0.0188)         (0.0171)         (0.0188)         (0.0187)         (0.0188)   |                                | (0.0218)        | (0.0153)        | (0.0144)           | (0.0198)           | (0.0092)        | (0.0150)           | (0.0137)           | (0.0214)        | (0.0180)       |
| Asian  | American Indian/Alaskan Native | -0.2520***      | -0.1588         | 0.0075             | -0.1228***         | -0.0391         | 0.2885***          | 0.0555             | -0.1784***      | -0.0765***     |
| (0.0251)   (0.0200)   (0.0236)   (0.0268)   (0.0183)   (0.0148)   (0.0148)   (0.0128)   (0.0202)   (0.0217)   (0.0118)   (0.0164)   (0.0567)   (0.1488)   (0.0742)   (0.1209)   (0.1186)   (0.121)   (0.0491)   (0.053)   (0.0164)   (0.0164)   (0.0483)   (0.0742)   (0.1209)   (0.1186)   (0.121)   (0.0491)   (0.0353)   (0.0314)   (0.0468)   (0.0414)   (0.0453)   (0.0331)   (0.0360)   (0.0298)   (0.0517)   (0.0366)   (0.0274)   (0.0334)   (0.0318)   (0.0161)   (0.0170)   (0.0123)   (0.0183)   (0.0184)   (0.0145)   (0.0142)   (0.0132)   (0.0184)   (0.0145)   (0.0145)   (0.0141)   (0.0170)   (0.0180)   (0.0137)   (0.0090)   (0.0157)   (0.0141)   (0.0157)   (0.0141)   (0.0157)   (0.0141)   (0.0157)   (0.0141)   (0.0157)   (0.0141)   (0.0159)   (0.0159)   (0.0159)   (0.0157)   (0.0141)   (0.0150)   (0.0159)     |                                | (0.0863)        | (0.1125)        | (0.0517)           | (0.0396)           | (0.0397)        | (0.0902)           | (0.0349)           | (0.0246)        | (0.0284)       |
| Hawaiian/Pacific Islander  | Asian                          | 0.0193          | 0.0042          | -0.0701***         | -0.0644**          | -0.0863***      | -0.1237***         | -0.0023            | -0.0270         | -0.0590***     |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                                | (0.0251)        | (0.0200)        | (0.0236)           | (0.0264)           | (0.0183)        | (0.0428)           | (0.0202)           | (0.0217)        | (0.0118)       |
| Other         0.1088**         0.0533         0.0789**         -0.1308***         -0.064**         0.0050         0.0179         0.053**         -0.043*           Non-hispanic         (0.0414)         (0.0433)         (0.031)         (0.0360)         (0.0298)         (0.0517)         (0.0346)         (0.0274)         (0.0234)           Non-hispanic         (0.0189)         (0.01157)         (0.0178)         (0.0195)         (0.0108)         (0.0299)         (0.0111)         (0.0104)         (0.0097)           Highschool/GED         0.0219         0.0543**         (0.0177)         (0.0769***         (0.033)         (0.0183)         (0.0161)         (0.0170)         (0.0123)         (0.014)         (0.0145)         (0.0142)         (0.0132)           Some College         0.1354***         0.1753***         0.1923**         0.1584***         0.1988***         0.229***         0.2306***         0.0151*         (0.0132)           Associate's         0.1757***         0.1982***         0.2081***         0.1988***         0.2229***         0.2306***         0.1751***         0.1589***           Bachelor's         0.1332***         0.284***         0.228***         0.226***         0.2729***         0.1970***         0.1599***           Master's  | Hawaiian/Pacific Islander      | -0.0678         | -0.3322         | -0.1228            | 0.0080             | 0.0126          | 0.2054*            | 0.0064             | -0.1352***      | -0.0412        |
| Non-hispanic   (0.0414)   (0.0453)   (0.0331)   (0.0366)   (0.0298)   (0.0517)   (0.0346)   (0.0274)   (0.0234)   (0.0152)   (0.0152)   (0.0168***   -0.0365   0.0949***   0.0719***   0.0768****   (0.0189)   (0.0157)   (0.0178)   (0.0195)   (0.0108)   (0.0289)   (0.0112)   (0.0104)   (0.0978)   (0.0189)   (0.0122)   (0.0104)   (0.0978)   (0.0184)   (0.0124)   (0.0104)   (0.0176)   (0.0176)   (0.0123)   (0.0184)   (0.0145)   (0.0124)   (0.0132)   (0.0184)   (0.0145)   (0.0124)   (0.0132)   (0.0184)   (0.0145)   (0.0142)   (0.0132)   (0.0184)   (0.0145)   (0.0142)   (0.0132)   (0.0184)   (0.0145)   (0.0145)   (0.0145)   (0.0132)   (0.0184)   (0.0145)   (0.0145)   (0.0132)   (0.0184)   (0.0145)   (0.0145)   (0.0132)   (0.0184)   (0.0145)    |                                | (0.1640)        | (0.2507)        | (0.1438)           | (0.0742)           | (0.1209)        | (0.1186)           | (0.1221)           | (0.0491)        | (0.0353)       |
| Non-hispanic   0.0341  | Other                          | 0.1088***       | 0.0553          | 0.0789**           | -0.1308***         | -0.0684**       | 0.0050             | 0.0179             | 0.0593**        | $-0.0434^*$    |
| Master's   0.0289   0.0187   0.0187   0.0178   0.0195   0.0108   0.0289   0.0112   0.0104   0.0097   |                                | (0.0414)        | (0.0453)        | (0.0331)           | (0.0360)           |                 | (0.0517)           |                    | (0.0274)        |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | Non-hispanic                   | $0.0341^*$      | 0.0141          | 0.0279             | 0.0152             | $0.0406^{***}$  | -0.0365            | 0.0949***          | $0.0719^{***}$  | $0.0786^{***}$ |
| College  |                                | (0.0189)        | (0.0157)        |                    |                    | (0.0108)        | (0.0289)           | (0.0112)           | (0.0104)        | (0.0097)       |
| Some College         0.1354***         0.1753***         0.1923***         0.1584***         0.1988***         0.229***         0.2306***         0.1751***         0.1675**           Associate's         0.1775***         0.1982***         0.2001***         0.2086***         0.2638***         0.2729***         0.1509***           Bachelor's         0.0266         (0.0243)         (0.0201)         (0.0197)         (0.0157)         (0.0241)         (0.0193)         (0.0170)           Bachelor's         0.1332***         0.2084***         0.2487***         0.2284***         0.2868***         0.2867**         0.2577***         0.2248***         0.2059***           0.0210)         (0.0193)         (0.0172)         (0.0160)         (0.0160)         (0.0160)         (0.0170)         (0.0171)           Master's         0.2269***         0.2421***         0.2844***         0.2579***         0.2717***         0.3381***         0.2998***         0.2713***         0.2298***         0.2216***           Professional         0.2161***         0.2720***         0.2683***         0.259***         0.2971***         0.3381***         0.2398***         0.216***           Professional         0.0416         (0.0418)         (0.0417)         (0.0420)         (0.0220)   | Highschool/GED                 | 0.0219          | $0.0543^{***}$  | $0.1077^{***}$     | $0.0769^{***}$     | 0.0933***       | 0.1235***          | 0.1010***          | $0.1030^{***}$  | 0.0754***      |
| Associate's 0.1775*** 0.1982*** 0.2089*** 0.2001*** 0.2086*** 0.2638*** 0.2729*** 0.1970*** 0.1599*** Associate's 0.1775*** 0.1982*** 0.2089*** 0.2001*** 0.2086*** 0.2638*** 0.2729*** 0.1970*** 0.1599*** 0.00266) 0.0243) 0.0201) 0.0197) 0.0157) 0.0241) 0.0193) 0.0179) 0.0171)  Bachelor's 0.1332*** 0.2084*** 0.2487*** 0.2254*** 0.2488*** 0.2867*** 0.2577*** 0.2234*** 0.2059*** 0.00210) 0.0193) 0.0172) 0.0176) 0.0131) 0.0216) 0.0160) 0.0153) 0.0141)  Master's 0.2269*** 0.2421*** 0.2844*** 0.2579*** 0.2717*** 0.3381*** 0.2998*** 0.2713** 0.2216*** 0.00328) 0.0322) 0.0212) 0.00161) 0.0220) 0.0161) 0.0268) 0.0204) 0.0109) 0.0177)  Professional 0.2161** 0.270*** 0.2683*** 0.2599*** 0.2971*** 0.3787*** 0.2374*** 0.1824*** 0.2356*** 0.00416) 0.0418) 0.0418) 0.0447) 0.0492) 0.0311) 0.0616) 0.0566) 0.0506) 0.0371) 0.0383)  Doctorate 0.1725*** 0.2166*** 0.2738*** 0.2493*** 0.2994*** 0.3670*** 0.1957** 0.2781*** 0.2707***  Unemployed 0.0406) 0.0420) 0.0390) 0.0440) 0.0295) 0.0525) 0.0525) 0.0405) 0.0335) 0.0331)  Unemployed 0.0439) 0.0372) 0.0304) 0.0329) 0.0260) 0.0409) 0.0354) 0.0073) 0.0266  Not in Labor Force 0.0103 0.0235** 0.0162* 0.0096 0.0213** 0.0075  Not in Labor Force 0.0103 0.0235** 0.0162* 0.0098 0.0075) 0.0121) 0.0093) 0.0086)  Not disability 0.0922*** 0.1299** 0.0893*** 0.1166*** 0.0996  0.0115) 0.0019) 0.0098) 0.0098  0.0075) 0.0121) 0.0095  0.0166 0.0537  Adj. R <sup>2</sup> 0.0528 0.0864 0.0911 0.0973 0.0772 0.1108 0.1067 0.0891 0.0789  Adj. R <sup>2</sup> 0.0557 0.0890 0.0931 0.0996 0.0772 0.1108 0.1067 0.0810 0.0774  |                                | (0.0203)        | (0.0183)        |                    |                    |                 | (0.0184)           | (0.0145)           | (0.0142)        |                |
| Associate's 0.1775*** 0.1982*** 0.2089*** 0.2001*** 0.2086*** 0.2638*** 0.2729*** 0.1970*** 0.1599***  | Some College                   | 0.1354***       | 0.1753***       | $0.1923^{***}$     | 0.1584***          | 0.1988***       | 0.2229***          | 0.2306***          | 0.1751***       | 0.1675***      |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                                |                 |                 |                    |                    |                 |                    |                    |                 |                |
| Bachelor's $0.1332^{***}$ $0.2084^{***}$ $0.2487^{***}$ $0.2254^{***}$ $0.2488^{***}$ $0.2867^{***}$ $0.2577^{***}$ $0.2248^{***}$ $0.2059^{***}$ Master's $0.2269^{***}$ $0.2421^{***}$ $0.2844^{****}$ $0.2579^{***}$ $0.2717^{***}$ $0.3381^{***}$ $0.2998^{***}$ $0.2713^{***}$ $0.2216^{***}$ Master's $0.0238$ $0.0232$ $0.0212$ $0.0220$ $0.0161$ $0.0406$ $0.0402$ $0.0177$ Professional $0.2161^{***}$ $0.2720^{***}$ $0.2683^{***}$ $0.2599^{***}$ $0.2971^{***}$ $0.3787^{***}$ $0.2374^{***}$ $0.1824^{***}$ $0.2356^{***}$ $0.0416$ $0.0418$ $0.0447$ $0.0492$ $0.0311$ $0.0616$ $0.0566$ $0.0371$ $0.0383$ Doctorate $0.1725^{***}$ $0.2166^{***}$ $0.2738^{****}$ $0.2493^{****}$ $0.294^{*****}$ $0.3670^{****}$ $0.1527^{*****}$ $0.2381^{*****}$ $0.294^{*************         0.294^{***************         0.294^{***************         0.294^{*****************         0.294^{***************         0.294^{******$  | Associate's                    |                 |                 | 0.2089***          | 0.2001***          | 0.2086***       |                    | $0.2729^{***}$     | 0.1970***       | 0.1599***      |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | Bachelor's                     | $0.1332^{***}$  | $0.2084^{***}$  | $0.2487^{***}$     | $0.2254^{***}$     | $0.2488^{***}$  |                    | $0.2577^{***}$     | $0.2248^{***}$  | 0.2059***      |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | Master's                       |                 |                 |                    |                    | $0.2717^{***}$  |                    |                    | $0.2713^{***}$  |                |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                |                 |                 |                    |                    |                 |                    |                    | \               |                |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | Professional                   |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                                |                 |                 |                    |                    |                 |                    |                    | ` ,             |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | Doctorate                      |                 |                 |                    |                    |                 |                    |                    | 0.2781***       |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                                |                 | ,               |                    |                    |                 | ,                  | ,                  |                 |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | Unemployed                     |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   |                                |                 |                 |                    |                    |                 | ,                  |                    |                 |                |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$   | Not in Labor Force             |                 |                 |                    |                    |                 |                    |                    |                 |                |
|  |                                |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  | No disability                  |                 |                 |                    |                    |                 |                    |                    |                 |                |
| $ \text{Adj. } \mathbf{R}^2                                    $   |                                | (0.0184)        | (0.0178)        | (0.0148)           | (0.0155)           | \ /             | (0.0176)           | (0.0150)           | (0.0130)        | \              |
|  |                                |                 |                 |                    |                    |                 |                    |                    |                 |                |
| Num. obs. 5540 6135 7474 6531 12993 5080 7966 8893 10390   | ·                              |                 |                 |                    |                    |                 |                    |                    |                 |                |
|  | Num. obs.                      | 5540            | 6135            | 7474               | 6531               | 12993           | 5080               | 7966               | 8893            | 10390          |

<sup>\*\*\*</sup>p < 0.01; \*\*p < 0.05; \*p < 0.1