

Table 3.1 Determinants of “Future Relevance” and “No Penalty” Beliefs and Effort (Standardized Coefficients)

| | “Future Relevance” Belief | “No Penalty” Belief | Effort (step 1) | Effort (step 2) |
|-----------------------------|---------------------------|---------------------|-----------------|-----------------|
| Parental support for school | .1702** | -.2786** | .2795** | .2128** |
| Rebellious peers | -.0576* | .0943** | -.1369** | -.1143** |
| Pro-school peers | .0949** | -.0217 | .1157** | .0979** |
| Locus of control | .1253** | -.1655** | .2060** | .1627** |
| Female | -.0411 | -.0149 | .1051** | .1094** |
| Low SES | -.0439* | .0828** | -.0554* | -.0366 |
| Black | .0344 | -.0202 | .0006 | -.0076 |
| Hispanic | .0526* | -.0391 | -.0370 | -.0510* |
| Asian | .0660** | -.0030 | -.0043 | -.0149 |
| Teacher help | .2822** | .0510* | .0893** | .0530* |
| School help | .1310** | -.0441 | .0564** | .0300 |
| “Future relevance” belief | — | — | — | .1550** |
| “No penalty” belief | — | — | — | -.1448** |
| R-squared (adjusted) | .2446 | .1710 | .2947 | .3393 |

Source: Author’s compilation.

Note: N = 2,091.

* = $p < .05$

** = $p < .01$

Table 3.2 Seniors with College Plans Who Complete College Degrees Within Ten Years

1992 Degree Attainment of HSB 1982 Seniors Using College Transcript File

Seniors with College Plans (A.A. or Higher) Who Complete an A.A. Degree or Higher

| | As | Bs | Cs or Lower | Total |
|----------------------------------------------------------------|------|------|-------------|-------|
| Average high school grades Percentage attaining A.A. or higher | 63.9 | 37.1 | 13.9 | 37.7 |
| Percentage not attaining any degree | 36.1 | 62.9 | 86.1 | 62.3 |
| Number of students | 2020 | 4725 | 2112 | 8857 |

Seniors with College Plans (B.A. or Higher) Who Complete a B.A. Degree or Higher

| | As | Bs | Cs or Lower | Total |
|----------------------------------------------------------------|------|------|-------------|-------|
| Average high school grades Percentage attaining B.A. or higher | 65.8 | 41.5 | 16.1 | 44.5 |
| Percentage not attaining B.A. degree | 32.2 | 58.5 | 83.9 | 55.5 |
| Number of students | 1674 | 2959 | 928 | 5561 |

Seniors with A.A. Plans Who Complete an A.A. Degree or Higher

| | | | | |
|----------------------------------------------------------------|------|------|------|------|
| Average high school grades Percentage attaining A.A. or higher | 39.0 | 21.8 | 8.0 | 18.7 |
| Percentage not attaining any degree | 61.0 | 78.2 | 92.0 | 81.3 |
| Number of students | 346 | 1766 | 1184 | 3296 |

Source: Author's compilation.

Table 3.3 Regression Analyses for the Predictions of Grades, Test Scores, Homework Time, Educational Plans, and Educational Attainment

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-----------|--------|--------|---------|---------|--------|--------|--------|--------|--------|---------|---------|---------|
| | Grades | Grades | Test | Test | HW | HW | EdPlan | EdPlan | EdPlan | EdYears | EdYears | EdYears |
| SES | .370* | .292* | 4.448* | 3.575* | .424* | .314* | 1.446* | 1.217* | .770* | 1.026* | .870* | .530* |
| | (.018) | (.019) | (.114) | (.114) | (.020) | (.021) | (.032) | (.032) | (.030) | (.025) | (.026) | (.024) |
| Black | -.600* | -.636* | -6.129* | -5.865* | .241* | .267* | .707* | .694* | 1.204* | -.195* | -.208* | .279* |
| | (.042) | (.042) | (.264) | (.259) | (.047) | (.047) | (.074) | (.073) | (.067) | (.059) | (.058) | (.053) |
| Hispanic | -.464* | -.483* | -5.814* | -5.421* | -.055* | -.011 | -.131 | -.093 | .438* | -.416* | -.330* | .125* |
| | (.041) | (.040) | (.254) | (.246) | (.045) | (.045) | (.071) | (.069) | (.063) | (.057) | (.055) | (.050) |
| Female | .449* | .445* | -.644* | -.704* | .500* | .489* | .176* | .156* | -.063 | .139* | .122* | -.068* |
| | (.026) | (.025) | (.160) | (.153) | (.028) | (.028) | (.045) | (.043) | (.040) | (.036) | (.034) | (.032) |
| South | — | .062 | — | -.949* | — | -.177* | — | -.043 | .072 | — | -.088 | -.030 |
| | — | (.033) | — | (.199) | — | (.036) | — | (.056) | (.050) | — | (.045) | (.040) |
| West | — | .166* | — | -.080 | — | -.075 | — | .114 | .104 | — | -.352* | -.392* |
| | — | (.040) | — | (.244) | — | (.044) | — | (.069) | (.061) | — | (.055) | (.048) |
| Northeast | — | -.224* | — | .850* | — | .009 | — | -.069 | -.081 | — | .048 | .076 |
| | — | (.035) | — | (.215) | — | (.039) | — | (.061) | (.054) | — | (.048) | (.043) |
| Private | — | -.057 | — | 1.797* | — | .415* | — | .498* | .237* | — | .468* | .324* |
| | — | (.041) | — | (.253) | — | (.046) | — | (.071) | (.064) | — | (.057) | (.051) |

| | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|---------|--------|--------|--------|---------|--------|--------|--------|--------|
| Vocational | — | -.542* | — | -5.145* | — | -.450* | — | -1.258* | -.586* | — | -.911* | -.380* |
| | | (.037) | | (.226) | | (.041) | | (.064) | (.058) | | (.051) | (.046) |
| General | — | -.445* | — | -3.155* | — | -.475* | — | -.990* | -.484* | — | -.682* | -.287* |
| | | (.028) | | (.173) | | (.031) | | (.049) | (.044) | | (.039) | (.035) |
| Test | — | — | — | — | — | — | — | — | .076* | — | — | .054* |
| | | | | | | | | | (.003) | | | (.002) |
| GPA | — | — | — | — | — | — | — | — | .245* | — | — | .336* |
| | | | | | | | | | (.018) | | | (.015) |
| HW | — | — | — | — | — | — | — | — | .335* | — | — | .159* |
| | | | | | | | | | (.015) | | | (.012) |
| Constant | 4.177 | 4.466 | 53.205 | 55.203 | 4.425 | 4.734 | 14.775 | 15.344 | 8.492 | 13.599 | 14.043 | 8.820 |
| | (.020) | (.032) | (.124) | (.195) | (.022) | (.035) | (.035) | (.055) | (.157) | (.028) | (.044) | (.125) |
| R-squared (adjusted) | 12.4 | 16.0 | 27.7 | 33.8 | 7.9 | 12.0 | 19.6 | 25.1 | 41.2 | 18.5 | 23.9 | 40.5 |

Source: Author's compilation.

Note: Unstandardized coefficients are presented.

N = 9,100.

* = $p < .05$.

Table 3.4 Regression Analyses for the Predictions of Educational Attainment: All Students, Whites, and Blacks

| | All 1 | All 2 | All 3 | Whites 4 | Whites 5 | Blacks 6 | Blacks 7 |
|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| SES | .372* (.022) | .523* (.022) | .302* (.021) | .614* (.030) | .326* (.029) | .361* (.049) | .284* (.049) |
| Black | -.379* (.046) | .315* (.049) | -.030 (.046) | — | — | — | — |
| Hispanic | -.191* (.044) | .188* (.046) | .053 (.043) | — | — | — | — |
| Female | .078* (.028) | -.033 (.030) | -.013 (.027) | -.088* (.040) | -.026 (.036) | .209* (.067) | .113 (.066) |
| South | -.004 (.036) | .021 (.037) | .006 (.034) | -.008 (.049) | -.009 (.044) | .010 (.091) | -.008 (.088) |
| West | -.255* (.043) | -.266* (.045) | -.290* (.041) | -.344* (.060) | -.346* (.055) | -.207 (.154) | -.221 (.149) |
| Northeast | .119* (.039) | .096* (.040) | .118* (.037) | .115* (.051) | .141* (.047) | .123 (.107) | .122 (.104) |
| Private | .268* (.046) | .353* (.048) | .257* (.044) | .361* (.060) | .273* (.055) | .329* (.159) | .251 (.154) |
| Vocational | -.300* (.041) | -.306* (.043) | -.135* (.040) | -.350* (.060) | -.149* (.055) | -.075 (.082) | -.030 (.079) |
| General | -.226* (.032) | -.258* (.033) | -.110* (.031) | -.246* (.044) | -.086* (.040) | -.171* (.076) | -.106 (.074) |
| Test | — | .050* (.002) | .029* (.002) | .051* (.003) | .026* (.003) | .044* (.005) | .034* (.005) |
| GPA | — | .296* (.014) | .221* (.013) | .309* (.018) | .233* (.017) | .262* (.029) | .222* (.028) |
| HW | — | .153* (.011) | .063* (.010) | .154* (.015) | .054* (.014) | .072* (.026) | .040 (.026) |
| Plans | .368* (.007) | — | .274* (.007) | — | .306* (.010) | — | .134* (.016) |
| Constant | 7.951 (.109) | 8.885 (.116) | 6.560 (.123) | 8.789 (.156) | 6.195 (.165) | 9.680 (.257) | 8.415 (.292) |
| R-squared (adjusted) | 46.1 | 42.6 | 51.5 | 42.8 | 52.3 | 33.2 | 37.5 |
| N | 8,027 | 8,027 | 8,027 | 4,898 | 4,898 | 1,000 | 1,000 |

Source: Author's compilation.

Notes: Unstandardized coefficients are presented. Analyses are based on cases in which a student's educational attainment is less than or equal to educational plans.

Table 3.5 Earnings Payoff to College Degrees for Youths with Low High School Grades (Unstandardized Coefficients)

| | Ln(Earnings) | Ln(Earnings) |
|----------------------|--------------|--------------|
| SES | .101* | .101* |
| Black | .040 | .041 |
| Hispanic | .026 | .025 |
| Female | -.299* | -.299* |
| South | -.032* | -.032* |
| West | -.036 | -.036 |
| Northeast | .097* | .099* |
| Private | .043* | .045* |
| Vocational | -.030 | -.031 |
| General | -.027 | -.026 |
| Test | .003* | .003* |
| Grades | .034* | .025* |
| HW | -.004 | -.004 |
| A.A. | .101* | .155* |
| B.A. | .145* | .166* |
| M.A. | .096* | .112* |
| AALoGPA | — | -.227* |
| BALoGPA | — | -.123* |
| MALoGPA | — | -.022 |
| Constant | 9.657 | 9.695 |
| R-squared (adjusted) | 13.2 | 13.5 |

Source: Author's compilation.

Note: Annual earnings (log) explained by degrees (A.A., B.A., M.A.) and degrees for youths with low high school grades (AALoGPA, BALoGPA, MALoGPA). N = 8,413.

* = $p < .05$

Table 3.6 College Entrants with Zero Credits Ten Years After High School Graduation

| College Entrants | N |
|----------------------------------|---------------|
| Leave college with zero credits | 1,822 (16.2%) |
| Leave college with no transcript | 1,669 (14.9) |
| Total with zero credits | 3,491 (31.1) |
| Total | 11,223 |

Source: Author's compilation.

Table 3.7 Seniors with B.A. Plans Who Complete One Credit or More, by Grades

| Number of Credits | As | Bs | Cs or Lower | Total |
|-----------------------|-------|-------|-------------|-------|
| One credit or more | 92.4% | 85.2% | 68.4% | 84.6 |
| Zero credits | 4.4 | 7.2 | 12.6 | 7.3 |
| No transcript | 2.0 | 4.4 | 10.6 | 4.7 |
| Did not enter college | 1.1 | 3.2 | 8.4 | 3.5 |
| N | 1,674 | 2,959 | 927 | 5,560 |

Source: Author's compilation.

Table 3.8 Logistic Regression for Predicting Which Students Will Earn at Least One College Credit

| | All Students | | Students with College Plans | |
|--------------|-------------------|--------|-----------------------------|--------|
| | B | Exp(B) | B | Exp(B) |
| SES | .421* (.041) | 1.524 | .340* (.066) | 1.401 |
| Black | .063 (.082) | 1.065 | -.182 (.123) | .834 |
| Hispanic | .043 (.067) | 1.044 | -.075 (.118) | .928 |
| Female | .223* (.053) | 1.250 | .338* (.092) | 1.402 |
| South | -.168* (.069) | .846 | -.311* (.126) | .732 |
| West | -.160* (.079) | .853 | -.468* (.139) | .626 |
| Northeast | -.222* (.072) | .801 | -.380* (.129) | .684 |
| Private | .070 (.064) | 1.072 | .141 (.100) | 1.151 |
| Vocational | -.363* (.075) | .695 | -.446* (.146) | .640 |
| General | -.307* (.058) | .735 | -.219* (.098) | .804 |
| Test | .051* (.004) | 1.052 | .052* (.007) | 1.053 |
| Grades | .253* (.025) | 1.288 | .275* (.042) | 1.317 |
| HW | .063* (.020) | 1.065 | .019 (.034) | 1.019 |
| Plans | .351* (.015) | 1.421 | — | — |
| Constant | -8.354* (.263) | — | -2.126* (.395) | — |
| Chi square | 3475.580 | — | 403.714 .0000 | — |
| Significance | .0000 | — | .0000 | — |
| N | 10,014 | — | 5,031 | — |

Source: Author's compilation.

* = $p < .05$

Table 3A.1 Descriptives for Regression Variables

| Variable | Alpha | Mean | Standard Deviation |
|---------------------------|-------|-------|--------------------|
| "Future relevance" belief | .5672 | -.003 | .635 |
| "No penalty" belief | .6218 | .010 | .650 |
| Locus of control | .7363 | -.004 | .660 |
| Parental support | .8006 | -.004 | .793 |
| Rebellious peers | .8590 | .000 | .885 |
| Pro-school peers | .7677 | -.001 | .829 |
| School help | .7985 | .002 | .846 |
| Teacher help | .7788 | .000 | .777 |
| Female | — | .545 | .498 |
| Low SES | — | .199 | .400 |
| Black | — | .336 | .473 |
| Hispanic | — | .253 | .435 |
| Asian | — | .062 | .241 |

Source: Author's compilation.

Table 8.1 High School Grades, Educational Attainment, and Earnings, 1991, by Attendance

| Number of Days Absent Last Fall | High School Grades | Years of Education | Ln(Earn91) |
|---------------------------------|--------------------|--------------------|------------|
| Twenty-one or more days | | | |
| Mean | 3.4605 | 12.6579 | 9.4287 |
| N | 76 | 76 | 49 |
| Standard deviation | 1.2695 | 1.1022 | 1.3017 |
| Sixteen to twenty days | | | |
| Mean | 3.7640 | 12.7303 | 9.5973 |
| N | 89 | 89 | 74 |
| Standard deviation | 1.0555 | 1.1458 | 1.1358 |
| Eleven to fifteen days | | | |
| Mean | 3.7037 | 12.9918 | 9.7931 |
| N | 243 | 243 | 175 |
| Standard deviation | 1.1547 | 1.4460 | .7327 |
| Five to ten days | | | |
| Mean | 4.0261 | 13.2381 | 9.8361 |
| N | 1,033 | 1,033 | 781 |
| Standard deviation | 1.2398 | 1.6877 | .7574 |
| Three or four days | | | |
| Mean | 4.2709 | 13.5326 | 9.8658 |
| N | 1,639 | 1,639 | 1,259 |
| Standard deviation | 1.2771 | 1.8648 | .7428 |
| One or two days | | | |
| Mean | 4.5482 | 13.9255 | 9.9106 |
| N | 2,740 | 2,740 | 2,202 |
| Standard deviation | 1.2750 | 1.9755 | .6977 |
| None | | | |
| Mean | 4.7275 | 14.0841 | 9.9154 |
| N | 2,176 | 2,176 | 1,728 |
| Standard deviation | 1.2483 | 2.0351 | .6945 |
| Total | | | |
| Mean | 4.4280 | 13.7456 | 9.8829 |
| N | 7,996 | 7,996 | 6,268 |
| Standard deviation | 1.2908 | 1.9385 | .7298 |

Source: Author's compilation.

Table 8.2 High School Grades, Educational Attainment, and Earnings, 1991, by Homework Time

| Homework Time | High School Grades | Years of Education | Ln(Earn91) |
|--------------------------------|--------------------|--------------------|------------|
| No homework | | | |
| Mean | 3.9243 | 12.5405 | 9.6967 |
| N | 185 | 185 | 133 |
| Standard deviation | 1.2000 | .9723 | .9081 |
| Less than one hour per week | | | |
| Mean | 3.9175 | 12.9622 | 9.8913 |
| N | 1,163 | 1,163 | 894 |
| Standard deviation | 1.2314 | 1.4774 | .6820 |
| One to three hours per week | | | |
| Mean | 4.1905 | 13.3964 | 9.7886 |
| N | 2,147 | 2,147 | 1,669 |
| Standard deviation | 1.2202 | 1.7228 | .7785 |
| Three to five hours per week | | | |
| Mean | 4.4202 | 13.7625 | 9.8723 |
| N | 1,642 | 1,642 | 1,297 |
| Standard deviation | 1.2466 | 1.8763 | .7263 |
| Five to ten hours per week | | | |
| Mean | 4.6880 | 14.1737 | 9.9528 |
| N | 1,779 | 1,779 | 1,400 |
| Standard deviation | 1.2377 | 2.0524 | .6953 |
| Ten to fifteen hours per week | | | |
| Mean | 4.9852 | 14.5470 | 9.9624 |
| N | 744 | 744 | 611 |
| Standard deviation | 1.2702 | 2.1031 | .6686 |
| Fifteen hours or more per week | | | |
| Mean | 5.4167 | 15.2292 | 10.0416 |
| N | 336 | 336 | 264 |
| Standard deviation | 1.1916 | 2.2000 | .7110 |
| Total | | | |
| Mean | 4.4280 | 13.7456 | 9.8829 |
| N | 7,996 | 7,996 | 6,268 |
| Standard deviation | 1.2908 | 1.9385 | .7298 |

Source: Author's compilation.

Table 8.3 Determinants of Students' Grades, Educational Attainment, and 1991 Earnings, Including Work Habits–Noncognitive Indicators

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Grades | Grades | Grades | EdYrs | EdYrs | EdYrs | EdYrs | Earn91 | Earn91 | Earn91 | Earn91 | Earn91 |
| SES | .367* (.021) | .014 (.019) | -.009 (.018) | 1.042* (.030) | .643* (.029) | .579* (.029) | .581* (.028) | .174* (.013) | .120* (.014) | .097* (.014) | .099* (.014) | .080* (.015) |
| Female | .461* (.029) | .545* (.025) | .369* (.024) | .139* (.041) | .234* (.037) | .048* (.038) | -.063 (.038) | -.362* (.018) | -.352* (.018) | -.380* (.019) | -.405* (.019) | -.405* (.019) |
| Black | -.528* (.054) | -.114* (.047) | -.259* (.044) | -.106 (.076) | .363* (.070) | -.155* (.069) | .232* (.068) | .024 (.035) | .089* (.035) | .059 (.035) | .072* (.035) | .066* (.035) |
| Hispanic | -.476* (.049) | -.028 (.043) | -.068 (.040) | -.284* (.069) | .225* (.064) | .144* (.062) | .164* (.061) | -.047 (.031) | .024 (.031) | .020 (.031) | .025 (.031) | .021 (.031) |
| Northeast | -.110* (.040) | -.213* (.034) | -.112* (.032) | .159* (.056) | .042 (.051) | .112 (.050) | .145* (.049) | .074* (.025) | .063* (.025) | .069* (.025) | .077* (.025) | .072* (.025) |
| South | .104* (.037) | .185* (.032) | .172* (.030) | -.100 (.052) | -.008 (.048) | -.022 (.046) | -.074 (.045) | -.067* (.023) | -.053* (.023) | -.059* (.023) | -.071* (.023) | -.068* (.023) |
| West | .217* (.046) | .209* (.039) | .331* (.037) | -.384* (.065) | -.393* (.059) | -.307* (.057) | -.406* (.057) | -.089* (.029) | -.087* (.028) | -.083* (.029) | -.104* (.029) | -.092* (.029) |
| Private | -.049 (.046) | -.188* (.039) | -.232* (.037) | -.513* (.064) | .356* (.058) | .279* (.057) | .348* (.056) | .097* (.028) | .074* (.028) | .074* (.028) | .089* (.028) | .079* (.028) |
| Test | — | .085* (.002) | .073* (.002) | — | .096* (.002) | .079* (.003) | .057* (.003) | — | .013* (.001) | .012* (.001) | .007* (.001) | .006* (.001) |
| Preparedness | — | — | .129* (.013) | — | — | .015 (.020) | -.024 (.019) | — | — | .011 (.010) | .003 (.010) | .004 (.010) |
| Homework time | — | — | .013 (.009) | — | — | .144* (.015) | .140* (.014) | — | — | .005 (.007) | .005 (.007) | .000 (.007) |

| | | | | | | | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Attendance | — | — | .121* | — | — | .087* | .051* | — | — | .019* | .012 | .010 |
| | | | (.010) | | | (.016) | (.015) | | | (.008) | (.008) | (.008) |
| Interest in school | — | — | .191* | — | — | .276* | .219* | — | — | -.028 | -.044 | -.050* |
| | | | (.029) | | | (.046) | (.045) | | | (.023) | (.023) | (.023) |
| Cutting class | — | — | -.206* | — | — | -.079 | -.017 | — | — | .048* | .062* | .063* |
| | | | (.026) | | | (.041) | (.040) | | | (.020) | (.021) | (.020) |
| Discipline problems | — | — | -.088* | — | — | -.074* | -.048* | — | — | -.049* | -.044* | -.042* |
| | | | (.013) | | | (.020) | (.020) | | | (.010) | (.010) | (.010) |
| Unsocial | — | — | .011 | — | — | .007 | .004 | — | — | -.055* | -.056* | -.056* |
| | | | (.012) | | | (.019) | (.019) | | | (.010) | (.010) | (.010) |
| Leadership | — | — | .231* | — | — | .200* | .131* | — | — | .054* | .038 | .034 |
| | | | (.027) | | | (.042) | (.041) | | | (.021) | (.021) | (.021) |
| Extracurricular activities | — | — | .046* | — | — | .052* | .038* | — | — | .005 | .001 | .000 |
| | | | (.006) | | | (.009) | (.009) | | | (.004) | (.004) | (.004) |
| Grades | — | — | — | — | — | — | .298* | — | — | — | .064* | .054* |
| | | | | | | | (.018) | | | | (.009) | (.009) |
| EdYrs | — | — | — | — | — | — | — | — | — | — | — | .031* |
| | | | | | | | | | | | | (.006) |
| Constant | 4.208 | -.341 | -.700 | 13.606 | 8.452 | 7.850 | 8.059 | 10.020 | 9.296 | 9.218 | 9.257 | 9.011 |
| | (.031) | (.093) | (.105) | (.043) | (.139) | (.164) | (.161) | (.019) | (.068) | (.083) | (.082) | (.095) |
| F | 14.78 | 430.70 | 314.44 | 218.77 | 402.57 | 244.39 | 254.66 | 86.40 | 91.96 | 52.27 | 52.37 | 51.31 |
| R-squared (adjusted) | 11.3 | 35.1 | 44.1 | 19.6 | 33.6 | 38.0 | 40.2 | 9.9 | 11.6 | 12.9 | 13.5 | 13.9 |
| N | 7,157 | 7,157 | 7,157 | 7,157 | 7,157 | 7,157 | 7,157 | 6,243 | 6,243 | 6,243 | 6,243 | 6,243 |

Source: Author's compilation.

Note: Standardized coefficients are used.

* = $p < .05$

Table 8A.1 Means and Standard Deviations on All Variables, for All Students

| | Mean | Standard Deviation |
|----------------------------|-------|--------------------|
| SES | .01 | .74 |
| Female | .53 | .50 |
| Black | .11 | .31 |
| Hispanic | .19 | .40 |
| Northeast | .25 | .43 |
| South | .28 | .45 |
| West | .18 | .38 |
| Private | .27 | .44 |
| Test | 53.18 | 8.52 |
| Preparedness | .002 | .98 |
| Homework time | 4.91 | 1.42 |
| Attendance | 5.63 | 1.24 |
| Interest in school | .78 | .42 |
| Cutting class | .36 | .48 |
| Discipline problems | .014 | .97 |
| Unsocial | .002 | .99 |
| Leadership | .42 | .49 |
| Extracurricular activities | 2.12 | .92 |
| Grades | 4.43 | 1.29 |
| EdYrs | 13.75 | 1.94 |
| LogEarn91 | 9.88 | .73 |

Source: Author's compilation.

Table 9.1 Job Search Method, by Gender and Ethnicity

| | School | Relatives | Friends | Employment Service | Direct | Other | No Answer |
|----------------|--------|-----------|---------|-----------------------|--------|-------|--------------|
| Black women | 15.6% | 4.9% | 19.6% | 8.4% | 36.4% | 4.9% | 10.2% |
| Hispanic women | 10.1 | 12.3 | 21.4 | 6.5 | 33.5 | 6.3 | 9.9 |
| White women | 9.3 | 13.3 | 22.1 | 5.7 | 32.8 | 9.6 | 7.2 |
| Black men | 10.3 | 13.4 | 21.3 | 3.2 | 24.9 | 12.7 | 14.2 |
| Hispanic men | 5.1 | 15.4 | 23.4 | 2.4 | 29.4 | 11.6 | 12.7 |
| White men | 7.2 | 15.9 | 22.4 | 2.4 | 28.3 | 13.7 | 10.1 |

Source: Author's compilation.

Table 9.2 Logit Analyses of Kinds of Job Help (Reduced Form)

| | 1 | | 2 | | 3 | | 4 | |
|--------------------|-----------------|-------|-------------------|------|------------------|-------|-----------------------|-------|
| | School/ Exp (B) | | Relatives/Exp (B) | | Friends/ Exp (B) | | Empl Service/ Exp (B) | |
| SES | .275* | 1.316 | -.005 | .995 | .065 | 1.067 | -.464* | .629 |
| | (.075) | | (.063) | | (.052) | | (.112) | |
| Female | .414* | 1.512 | -.278* | .757 | -.024 | .976 | .859* | 2.361 |
| | (.105) | | (.086) | | (.071) | | (.157) | |
| Black | .525* | 1.691 | -.438* | .645 | -.109 | .897 | .206 | 1.228 |
| | (.158) | | (.171) | | (.127) | | (.232) | |
| Hispanic | -.020 | .980 | -.085 | .919 | .004 | 1.003 | -.078 | .925 |
| | (.143) | | (.113) | | (.093) | | (.193) | |
| Constant | -2.589 | | -1.654 | | -1.204 | | -3.675 | |
| | (.089) | | (.064) | | (.055) | | (.141) | |
| Percentage correct | 90.96 | | 86.25 | | 77.32 | | 95.68 | |
| Chi square | 37.28 | | 17.47 | | 2.77 | | 53.83 | |
| Significance | .0000 | | .0016 | | .5972 | | .0000 | |

Source: Author's compilation.

* = $p < .05$

Table 9.3 Logit Analyses of Kinds of Job Help (full model)

| | 1 | | 2 | | 3 | | 4 | |
|--------------------|-----------------|-------|--------------------|-------|------------------|-------|-----------------------|-------|
| | School/ Exp (B) | | Relatives/ Exp (B) | | Friends/ Exp (B) | | Empl Service/ Exp (B) | |
| SES | .064 | 1.066 | .101* | 1.107 | .093 | 1.097 | -.333* | .717 |
| | (.082) | | (.049) | | (.056) | | (.121) | |
| Female | .435* | 1.544 | -.284* | .753 | -.030 | .971 | .898* | 2.456 |
| | (.108) | | (.089) | | (.073) | | (.163) | |
| Black | .696* | 2.006 | -.486* | .615 | -.116 | .891 | .130 | 1.139 |
| | (.166) | | (.176) | | (.132) | | (.245) | |
| Hispanic | .135 | 1.145 | -.140 | .869 | -.024 | .976 | -.143 | .867 |
| | (.149) | | (.118) | | (.097) | | (.203) | |
| General track | -.216 | .806 | -.090 | .914 | .109 | 1.115 | -.059 | .943 |
| | (.122) | | (.100) | | (.081) | | (.176) | |
| Vocational track | -.030 | .971 | -.011 | .989 | -.198 | .821 | .361 | 1.435 |
| | (.173) | | (.136) | | (.119) | | (.210) | |
| Private school | .089 | 1.093 | .008 | 1.008 | -.066 | .936 | .048 | 1.049 |
| | (.122) | | (.108) | | (.088) | | (.186) | |
| Achievement test | .056* | 1.057 | -.025* | .976 | -.008 | .992 | -.014 | .986 |
| | (.008) | | (.006) | | (.005) | | (.010) | |
| Constant | -5.587 | | -.312 | | -.773 | | -2.987 | |
| | (.464) | | (.340) | | (.284) | | (.593) | |
| Percentage correct | 90.83 | | 86.27 | | 77.33 | | 95.65 | |
| Chi square | 102.09 | | 32.06 | | 13.43 | | 56.96 | |
| Significance | .0000 | | .0001 | | .0978 | | .0000 | |

Source: Author's compilation.

* = $p < .05$

Table 9.4 Determinants of Youths' 1983 Earnings (Ln) (Unstandardized Coefficient/Standard Error)

| | Ln(Earnings 1983) | Ln(Earnings 1983) [adding school variables] | Ln(Earnings 1983) [adding placement variables] |
|---------------------------------------|----------------------|---------------------------------------------------------|------------------------------------------------------------|
| All variables | | | |
| SES | .056* (.009) | .052* (.009) | .053* (.010) |
| Female | -.138* (.012) | -.140* (.012) | -.141* (.012) |
| Black | -.034 (.019) | -.031 (.020) | -.031 (.020) |
| Hispanic | -.023 (.017) | -.019 (.018) | -.019 (.018) |
| Northeast | .064* (.017) | .057* (.018) | .058* (.018) |
| South | .006 (.015) | .003 (.015) | .005 (.015) |
| West | .087* (.017) | .089* (.018) | .089* (.018) |
| General track | — | .002 (.013) | .002 (.014) |
| Vocational track | — | .011 (.016) | -.014 (.017) |
| Private school | — | .035 (.023) | .033 (.023) |
| Achievement test ($\times 10^{-2}$) | — | .058 (.085) | .075 (.085) |
| Placement variables | | | |
| Relatives | — | — | .038* (.018) |
| Friends | — | — | .024 (.016) |
| Employment service | — | — | .066* (.027) |
| Civil service, union, other | — | — | .029 (.020) |
| School placement | — | — | .040 (.027) |
| Constant | 9.238 | 9.211 | 9.182 |
| R-squared (adjusted) | 6.8% | 6.9% | 7.0% |
| Significance (F-test) | .0000 | .0000 | .0000 |

Source: Author's compilation.

Note: N = 3,245.

* = $p < .05$

Table 9.5 Determinants of Youths' 1991 Earnings (Ln) (Unstandardized Coefficient/Standard Error)

| | Ln(Earnings 1991) | Ln(Earnings 1991) [Adding School Variables] | Ln(Earnings 1991) [Adding Placement Variables] | Ln(Earnings 1991) [Adding Prior Earnings] |
|---------------------------------------|----------------------|---------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------|
| All variables | | | | |
| SES | .126* (.020) | .118* (.021) | .120* (.021) | .099* (.021) |
| Female | -.379* (.025) | -.376* (.026) | -.372* (.026) | -.316* (.026) |
| Black | -.017 (.042) | .035 (.044) | .030 (.044) | .043 (.043) |
| Hispanic | .035 (.038) | .030 (.040) | .030 (.039) | .036 (.039) |
| Northeast | .146* (.038) | .111* (.038) | .110* (.038) | .087* (.038) |
| South | .057 (.033) | .046 (.033) | .048 (.033) | .046 (.032) |
| West | .013 (.038) | .011 (.039) | .010 (.039) | -.025 (.039) |
| General track | — | -.011 (.030) | -.010 (.030) | -.011 (.029) |
| Vocational track | — | .017 (.037) | .011 (.037) | .017 (.036) |
| Private school | — | .084 (.050) | .075 (.050) | .062 (.049) |
| Achievement test ($\times 10^{-2}$) | — | .603* (.182) | .624* (.182) | .594* (.179) |
| Placement variables | | | | |
| Relatives | — | — | .086* (.035) | .070* (.034) |
| Friends | — | — | -.015 (.033) | -.025 (.033) |
| Employment service | — | — | .084 (.058) | .058 (.057) |
| Civil service, union, other | — | — | .115* (.043) | .103* (.042) |
| School placement | — | — | .170* (.063) | .155* (.062) |
| Ln (Earnings 83) | — | — | — | .401* (.037) |
| Constant | 9.885 | 9.588 | 9.541 | 6.014 |
| R-squared (adjusted) | 7.7% | 8.1% | 8.5% | 11.7% |
| Significance (F-test) | .0000 | .0000 | .0000 | .0000 |

Source: Author's compilation.

Note: N = 3,245.

* = p < .05

Table 9A.1 Determinants of Youths' 1991 Earnings (Ln) (Unstandardized Coefficient/Standard Error)

| | Ln(Earnings 1991) | Ln(Earnings 1991) [Adding Grades] | Ln(Earnings 1991) [Adding Placement Variables] |
|---------------------------------------|----------------------|--------------------------------------------|------------------------------------------------------------|
| All variables | | | |
| SES | .118* (.021) | .121* (.021) | .123* (.021) |
| Female | -.376* (.026) | -.396* (.026) | -.391* (.027) |
| Black | .035 (.044) | .043 (.044) | .038 (.044) |
| Hispanic | .030 (.040) | .034 (.039) | .033 (.039) |
| Northeast | .111* (.038) | .119* (.038) | .118* (.038) |
| South | .046 (.033) | .039 (.033) | .042 (.033) |
| West | .011 (.039) | .001 (.039) | .000 (.039) |
| General track | -.011 (.030) | -.004 (.030) | -.004 (.030) |
| Vocational track | .017 (.037) | .022 (.037) | .016 (.037) |
| Private school | .084 (.050) | .095 (.050) | .086 (.050) |
| Achievement test ($\times 10^{-2}$) | .603* (.182) | .369 (.196) | .399* (.196) |
| High school variables | | .041* (.013) | .039* (.013) |
| Placement variables | | | |
| Relatives | — | — | .087* (.038) |
| Friends | — | — | -.011 (.033) |
| Employment service | — | — | .092 (.058) |
| Civil service, union, other | — | — | .116* (.043) |
| School placement | — | — | .161* (.063) |
| Constant | 9.588 | 9.547 | 9.499 |
| R-squared (adjusted) | 8.1% | 8.3% | 8.7% |
| Significance (F-test) | .0000 | .0000 | .0000 |

Source: Author's compilation.

Note: N = 3,245.

* = $p < .05$

Table 9A.2 Fixed Effects Regression Analysis Predicting Earnings in 1991

| | Ln(Earnings 1991) | Ln(Earnings 1991) [Adding Grades] | Ln(Earnings 1991) [Adding Prior Variables] |
|---------------------|----------------------|--------------------------------------------|--------------------------------------------------------|
| All variables | | | |
| SES | .090* (.019) | .091* (.019) | .051* (.022) |
| Female | -.366* (.023) | -.410* (.024) | -.358* (.028) |
| Black | .018 (.042) | .032 (.042) | .001 (.050) |
| Hispanic | .005 (.033) | .013 (.033) | .031 (.038) |
| General track | -.009 (.027) | .003 (.027) | .010 (.030) |
| Vocational track | -.025 (.034) | -.015 (.037) | .006 (.039) |
| Placement variables | | | |
| Relatives | .079* (.034) | .075* (.033) | .038 (.038) |
| Friends | .012 (.029) | .017 (.029) | -.020 (.033) |
| Employment service | .109* (.055) | .103 (.055) | .026 (.059) |

(Table continues on p. 216.)

Table 9A.2 *Continued*

| | Ln(Earnings 1991) | Ln(Earnings 1991) [Adding Grades] | Ln(Earnings 1991) [Adding Placement Variables] |
|---------------------------------------|----------------------|--------------------------------------------|------------------------------------------------------------|
| Civil service, union, other | .117* (.038) | .114* (.038) | .102* (.043) |
| School placement | .170* (.049) | .138* (.049) | .119* (.055) |
| Achievement test ($\times 10^{-2}$) | .884* (.153) | .304 (.174) | .299 (.202) |
| Grades | — | .081* (.012) | .074* (.014) |
| Log earnings 1983 | — | — | .353* (.037) |
| Constant | 9.478* (.088) | 9.457* (.087) | 6.252* (.355) |
| Overall R-squared | 9.4% | 9.3% | 12.9% |
| N | 5,204 | 5,203 | 3,739 |

Source: Author's compilation.

* = $p < .05$