Student Athletes Greatly Benefit from Participation in Sports at the College and Secondary Level:

Online Appendix

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APPENDIX A: VARIABLE DESCRIPTIONS

Descriptions of NELS: 88/00 and Derived Variables

Variable	Descriptio
High School Graduation	Graduated from high school or earned a GED by 1992
PSE Institution Attendance	Attended any post-secondary education institution by 1994
4-year Not-for-Profit PSE Institution Attendance	Attended any 4-year not-for-profit post-secondary education institution by 1994
NCAA Division I PSE Institution Attendance	Longest attended PSE institution was an NCAA Division I 4-year not-for-profit institution
NCAA FBS (Division I-A) PSE Institution Attendance	Longest attended PSE institution was an NCAA FBS (Division I-A) 4-year not-for-profit institution
PSE Achievement	Highest post-secondary education degree attained or post-secondary education years completed by 2000
College Completion	Earned a bachelor's degree or higher by the year 2000
Logarithmic Annual Wage for Wage Earners	The log of the respondent's income in 1999 from employment before taxes and all other deductions
Single-Parent Household	The student's household does not contain both the mother and the father when the student is in the 8th grade
Family Income	Family income in 1987
Family Income Below the Poverty Line	Family income is less than the 1987 U.S. poverty threshold (adjusted for household size and number of children)
Number of Siblings	Number of siblings the student has as of 8th grade
Father Education	Father's highest level of education as of the time the student is in 8th grade
Mother Education	Mother's highest level of education as of the time the student is in 8th grade
Urban Location	The student attends an urban school in a "Urban - central city" at the time of 8th grade based on the 1980 U.S. Census classification
Cognitive Ability	Z-score of the mean of an individual's standardized test scores in reading, math, science, and history/citizenship/geography in 8th grade. See Appendix D2.
Self-Concept	See Appendix D1
Locus of Control	See Appendix D1

Non-Cognitive External Ability	Mean of student responses on the number of times the following events occurred in the first half

	of the 10th grade school year: cut or skipped class, got in trouble for not following school rules, put on in-school suspension, suspended or put on probation from school, was transferred to another school for disciplinary reasons, was arrested. Frequencies of such behaviors are reverse-ordered such that a higher frequency of these events corresponds to a lower Non-Cognitive External
African American	Sample member selected Black (not Hispanic) as best description of her/his ethnic group/heritage
American Indian	Sample member selected American Indian or Alaska Native as best description of her/his ethnic group/heritage
Asian	Sample member selected Asian or Pacific Islander as best description of her/his ethnic group/heritage
Hispanic	Sample member selected Hispanic or Latino as best description of her/his ethnic group/heritage
Full Time Worker	Hours worked for pay per typical week from all jobs in 1999 was greater than or equal to 35
Recent Graduate or Still a Student	Sample member either earned some post- secondary degree (Associate's or above) in 1999 or was taking courses at a two or four year college or at a professional/graduate school in January 2000
High School Varsity Athlete	In her/his high school sophomore year, the sample member participated in junior varsity or varsity athletics or was a (co-) captain in any of the activities classified as a sport by the survey
High School Varsity Basketball/Football Athlete	In her/his high school sophomore year, the sample member participated in junior varsity or varsity athletics or was a (co-) captain in either basketball or football, if male, or just in basketball, if female
High School Varsity Non Basketball/Football Athlete	Using the two preceding definitions, the sample member was classified as a High School Varsity Athlete but not as a High School Varsity Basketball/Football Athlete
College Varsity Athlete	Sample member participated in varsity intercollegiate athletics at the longest PSE institution (by 1994), and the longest PSE institution s/he attended was a 4-year not for profit institution
College Varsity Basketball/Football Athlete (college football player or college basketball player)	Sample member participated in varsity intercollegiate athletics at the longest PSE institution (by 1994), the longest PSE institution s/he attended was a 4-year not for profit institution, and the sample member is classified as

	a High School Varsity Basketball/Football Athlete
College Varsity Non Basketball/Football Athlete	Using the two preceding definitions, the sample member was classified as a College Varsity Athlete but not as a College Varsity Basketball/Football Athlete
Male	The respondent was identified as a male in the final survey year
Female	The respondent was identified as a female in the final survey year

Descriptions of ELS: 02/12 and Derived Variables

Variable	Descriptio
High School Graduation	Graduated from high school or earned a GED (or equivalency) by 2004
PSE Institution Attendance	Attended any post-secondary education institution by 2006
4-year Not-for-Profit PSE Institution Attendance	Attended any 4-year not-for-profit post-secondary education institution by 2006
NCAA Division I PSE Institution Attendance	First attended PSE institution was an NCAA Division I 4-year not-for-profit institution
NCAA FBS PSE Institution Attendance	First attended PSE institution was an NCAA FBS 4-year not-for-profit institution
PSE Achievement	Highest level of post-secondary education completed by 2012
College Completion	Earned a bachelor's degree or higher by the year 2012
Logarithmic Annual Wage for Wage Earners	The log of the respondent's income in 2011 from employment before taxes and all other deductions
Single-Parent Household	The student's household does not contain both the mother (biological or adoptive) and the father (biological or adoptive) when the student is in the 10th grade
Family Income	Family income in 2001
Family Income Below the Poverty Line	Family income is less than the 2001 U.S. poverty threshold (adjusted for household size and number of children)
Number of Siblings	Number of siblings the student has as of 10th grade
Father Education	Father's highest level of education as of the time the student is in 10th grade
Mother Education	Mother's highest level of education as of the time the student is in 10th grade

Urban Location	The student attends an urban school in an "Urban" area at the time of 10th grade based on the 1999-2000 Common Core of Data and the 1999-2000

	Private School Survey
Cognitive Ability	Z-score of the mean of an individual's standardized test scores in reading and math in 10th grade. See Appendix D2.
Action Control: General Effort and Persistence Scale	See Appendix D1.
Control Expectation Scale	See Appendix D1.
Instrumental Motivation (Utility Interest) Scale	See Appendix D1.
Non-Cognitive External Ability	Mean of student responses on the number of times the following events occurred in the first half of the 10th grade school year: cut or skipped class, got in trouble for not following school rules, put on in-school suspension, suspended or put on probation (from school), transferred to another school for disciplinary reasons. Frequencies of such behaviors are reverse-ordered such that a higher frequency of these events corresponds to a lower Non-Cognitive External Ability value. See Appendix D1.
African American	Sample member selected Black or African American (not Hispanic) as best description of her/his ethnic group/heritage
American Indian	Sample member selected American Indian or Alaska Native (not Hispanic) as best description of her/his ethnic group/heritage
Asian	Sample member selected Asian or Hawaii/Pacific Islander (not Hispanic) as best description of her/his ethnic group/heritage
Hispanic	Sample member selected Hispanic as best description of her/his ethnic group/heritage
Full Time Worker	Hours worked for pay per typical week from all jobs in 2011 was greater than or equal to 35
Still a Student	Sample member either was taking courses at a 2 or 4 year college at some point in 2011 or s/he last attended a 2 or 4 year college and the most recent date of this enrollment was 2011 or 2012
High School Varsity Athlete	In her/his high school sophomore year, the sample member participated in junior varsity or varsity athletics or was a varsity athletics captain in any of the activities classified as a sport by the survey
High School Varsity Basketball/Football Athlete	In her/his high school sophomore year, the sample member participated in junior varsity or varsity athletics or was a varsity athletics captain in either basketball or football, if male, or just in basketball, if female
High School Varsity Non Basketball/Football Athlete	Using the two preceding definitions, the sample member was classified as a High School Varsity

	Athlete but not as a High School Varsity Basketball/Football Athlete
College Varsity Athlete	Sample member participated in varsity or intercollegiate athletics at the first attended PSE institution (by 2006), and the first PSE institution s/he attended was a 4-year not for profit institution
College Varsity Basketball/Football Athlete (college football player or college basketball player)	Sample member participated in varsity or intercollegiate athletics at the first attended PSE institution (by 2006), the first attended PSE institution s/he attended was a 4-year not for profit institution, and the sample member is classified as a High School Varsity Basketball/Football Athlete
College Varsity Non Basketball/Football Athlete	Using the two preceding definitions, the sample member was classified as a College Varsity Athlete but not as a College Varsity Basketball/Football Athlete
Male	The respondent was identified as a male in the first survey year
Female	The respondent was identified as a female in the first survey year

APPENDIX B: OVERVIEW OF COGNITIVE AND NON-COGNITIVE MEASURES

A. Non-cognitive measures

NELS

In the NELS regressions, we use two non-cognitive measures: Self-Concept and Rotter's Locus of Control (Rotter, 1966).[1] As described in NCES (1997): "In the base year survey and in each follow-up survey, students were asked to indicate the extent to which they agreed or disagreed with 13 statements about themselves. These statements were combined into two composites, "locus of control" and "self- concept," which provide a bridge to other social research efforts, including the NLS-72 and HS&B surveys."[2] The self-concept measure is very closely related to Self-Esteem (Rosenberg, 1965), and is also referred to in NCES (1997) as Self-Esteem.[3] See Appendix D1 for a detailed account of the underlying questions and how the questions were aggregated by NELS.

Locus of Control and Self-Esteem are both used, for example, in Heckman et al. (2006).[4] See also a discussion about the relationship between the Big Five and Self-Esteem and Locus of Control in Almlund et al. (2011, p. 52).[5]

In addition, we also use a control for Externalizing Behavior (*Non-Cognitive External Ability*), further described in Appendix D1. Risky behaviors have been examined, for example, in Heckman et al. (2006). Heckman et al. (2013) use Externalizing Behavior and provide an overview of the literature on Externalizing Behavior.[6] The measure is based on disruptive behaviors such as skipping class and suspension from school.

ELS

In the ELS regressions, we use three non-cognitive measures: Action Control (General Effort and Persistence), Control Expectation, and Instrumental Motivation (Utility Interest). The measures and the underlying questions used to construct them are detailed in Appendix D1.

[1] Rotter, Julian B., "Generalized expectancies for internal versus external control of reinforcement," Psychological monographs: General and applied 80.1 (1966): 1.

[2] NELS:88 Survey Item Evaluation Report. National Center of Education Statistics NCES 97-052 (1997).

https://nces.ed.gov/pubs97/97052.pdf

[3] The 7 self-concept questions in NELS are based on a subset of the 10 self-esteem questions in Rosenberg, Morris, "Society and the adolescent self-image," Vol. 11. Princeton, NJ: Princeton University Press, 1965.

[4] Heckman, James J., Jora Stixrud, and Sergio Urzua, "The effects of cognitive and noncognitive abilities on labor market outcomes and social behavior," Journal of Labor Economics 24.3 (2006): 411-482.

[5] Almlund, Mathilde, Angela Lee Duckworth, James Heckman, and Tim Kautz, *"Handbook of the Economics of*

Education, chapter 1-Personality Psychology and Economics." (2011).

[6] Heckman, James, Rodrigo Pinto, and Peter Savelyev, "Understanding the mechanisms through which an influential early childhood program boosted adult outcomes," *The American Economic Review* (2013): 2052-2086.

As described by the National Center for Education Statistics (2003):[7]

> "The three items operationally defining instrumental motivation are from the Intrinsic Learning Motivation Scale (Schiefele & Moschner, 1997).[8] … The control expectation scale is a modified version of a similar scale appearing in the MSLQ (Pintrich et al., 1993).[9] … 'Action control strategies shield the performance of actions from competing intentions and help to overcome difficulties' (Baumert, Fend, O'Neil & Peschar, 1998).[10] Achievement requires focused effort and persistence until the job is done."

The three non-cognitive measures were all determined to be either "good" (Instrumental Motivation and Control Expectation) or "excellent" (Action Control) by Peschar et al. (1999), using data from 22 countries that participated in the Program for International Student Assessment (PISA) survey.[11]

As in the case of NELS, we also use a control for Externalizing Behavior (*Non-Cognitive External Ability*), further described in Appendix D1. The measure is based on disruptive behaviors such as skipping class and suspension from school.

B. Cognitive measures (NELS and ELS)

I use standardized test scores as a measure of cognitive ability. In NELS, we use reading, mathematics, science and history/citizenship/geography scores, and in ELS we use reading and mathematics scores. The measures are further described in Appendix D2.

Test scores have been widely used in the literature as controls of cognitive ability. For example, Cunha and Heckman (2008) use Peabody Individual Achievement Test (PIAT) math and reading scores;[12] Heckman et al. (2006) use an Armed Forces Qualifications Test (AFQT) score (based on arithmetic reasoning, word knowledge, paragraph comprehension, mathematical knowledge, and coding speed); and Goldin et al. (2006) use NELS test scores.[13]

[7] Educational Longitudinal Study of 2002: Base Year Field Test Report. National Center of Education Statistics Working Paper No. 2003-03 (2003), at 73-75. https://nces.ed.gov/pubs2003/200303.pdf

[8] Schiefele, U., & Moschner, B., Unpublished scales on self-concept, motivation, interest, learning strategies,

epistemological beliefs, need for cognition, and learning environment (1997), (as cited in National Center of Education Statistics, 2003).

[9] Pintrich, Paul R., David AF Smith, Teresa Garcia, and Wilbert J. McKeachie, "Reliability and predictive validity of

the Motivated Strategies for Learning Questionnaire (MSLQ)," *Educational and psychological measurement* 53, no. 3 (1993): 801-813, (as cited in National Center of Education Statistics, 2003).

[10] Baumert, J., H. Fend, H. F. O'Neil, and J. L. Peschar, "Prepared for life long learning: Frame of reference for the

measurement of self-regulated learning as a cross-curricular competence (CCC) in the PISA project," *Paris: Organization for Economic Cooperation and Development* (1998), (as cited in National Center of Education Statistics, 2003).

[11] Peschar, J., René Veenstra, Ivo W. Molenaar, Anne Boomsma, Mark Huisman, and Marieke van der Wal, "Self-

Regulated learning as a Cross-Curricular Competency. The Construction of Instruments in 22 Countries for the PISA Main Study 2000," Synthesis Report (1999).

[12] Cunha, Flavio, and James J. Heckman, "Formulating, identifying and estimating the technology of cognitive and

noncognitive skill formation," *Journal of Human Resources* 43, no. 4 (2008): 738-782.

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[13] Goldin, Claudia, Lawrence F. Katz, and Ilyana Kuziemko, "The homecoming of American college women: The reversal of the college gender gap," *The Journal of Economic Perspectives* 20, (4) (2006): 133-156.

APPENDIX B.1: TECHNICAL DETAIL NON-COGNITIVE MEASURES

A. Non-Cognitive Measures

NELS: 88/00

- Self-Concept (BYCNCPT2)
  - This variable is the composite of the self-concept items BYS44A, BYS44D, BYS44E, BYS44H, BYS44I, BYS44J, and BYS44L. Each of the above seven items was standardized separately to a mean of zero and a standard deviation of 1 using BYQWT. All non-missing components were averaged. BYS44A, BYS44D, BYS44E, and BYS44H are reverse scoring items so the values were reversed before performing computations.
  - How do you feel about the following statements? (MARK ONE EACH: STRONGLY AGREE, AGREE, DISAGREE, STRONGLY DISAGREE)

Statement	Source
I feel good about myself	BYS44A
I feel I am a person of worth, the equal of other	BYS44D
I am able to do things as well as most other people	BYS44E
On the whole, I am satisfied with myself	BYS44H
I certainly feel useless at times	BYS44I
At times I think I am no good at all	BYS44J
I feel I do not have much to be proud of	BYS44L

- Locus of Control (BYLOCUS2)
  - This variable is the composite of the locus of control items BYS44B, BYS44C, BYS44F, BYS44G, BYS44K, and BYS44M. Each of these six items was standardized separately to a mean of zero and a standard deviation of 1 using BYQWT. All non-missing components were averaged. BYS44K is a reverse scoring item so the values were reversed before performing computations.
  - How do you feel about the following statements? (MARK ONE EACH: STRONGLY AGREE, AGREE, DISAGREE, STRONGLY DISAGREE)

Statement	Source
I don't have enough control over the direction my life is taking	BYS44B
In my life, good luck is more important than hard work for	BYS44C
Every time I try to get ahead, something or somebody stops me	BYS44F
My plans hardly ever work out, so planning only makes me	BYS44G
When I make plans, I am almost certain I can make them work	BYS44K
Chance and luck are very important for what happens in my life	BYS44M

ELS: 02/12

- Action Control: General Effort and Persistence Scale (BYACTCTL)
  - This variable is a scale of the respondent's self-rated effort and persistence in the base year. Higher values represent greater ratings of effort and persistence. Variable was created through principal factor analysis (weighted by BYSTUWT) and standardized to a mean of 0 and standard deviation of 1. Only respondents who provided a full set of responses were assigned a scale value.
  - How often do these things apply to you? (MARK ONE RESPONSE ON EACH LINE) (Almost never; Sometimes; Often; Almost always)

Statement	**Source**
When I study, I make sure that I remember the most important	BYS89G
When studying, I try to work as hard as possible	BYS89J
When studying, I keep working even if the material is difficult	BYS89O
When studying, I try to do my best to acquire the knowledge and skills taught	BYS89S
When studying, I put forth my best effort	BYS89V

- Control Expectation Scale (BYCONEXP)
  - This variable is a scale of the respondent's success expectations in the base year. Higher values represent greater expectations of success in academic learning. Variable was created through principal factor analysis (weighted by BYSTUWT) and standardized to a mean of 0 and standard deviation of 1. Only respondents who provided a full set of responses were assigned a scale value.
  - How often do these things apply to you? (MARK ONE RESPONSE ON EACH LINE) (Almost never; Sometimes; Often; Almost always)

Statement	**Source**
When I sit myself down to learn something really hard, I can learn it	BYS89E
If I decide not to get any bad grades, I can really do it	BYS89N
If I decide not to get any problems wrong, I can really do it	BYS89Q
If I want to learn something well, I can	BYS89T

- Instrumental Motivation (Utility Interest) Scale (BYINSTMO)
  - This variable is a scale of the base-year respondent's instrumental or extrinsic motivation, i.e., motivation to perform well academically in order to satisfy external goals like future job opportunities or financial security. Higher

values represent greater instrumental motivation. Variable was created through principal factor analysis (weighted by BYSTUWT) and standardized to a mean of 0 and standard deviation of 1. Only respondents who provided a full set of responses were assigned a scale value.

- How often do these things apply to you? (MARK ONE RESPONSE ON EACH LINE) (Almost never; Sometimes; Often; Almost always)

Statement	Source
I study to get a good job (LABEL: Studies to get a good	BYS89D
I study to increase my job opportunities	BYS89H
I study to ensure that my future will be financially secure	BYS89P

B. External Behavior Measures

NELS: 88/00

- Mean of the Non-Cognitive External Variables
  - Mean of student responses on the number of times the following events occurred in the first half of the school year: cut or skipped class, got in trouble for not following school rules, put on in-school suspension, suspended or put on probation from school, was transferred to another school for disciplinary reasons, was arrested. Before calculating the mean of the six external behavior variables, they were reverted so that a lower frequency of a behavior received a higher number and a higher frequency of it was assigned a lower number.
  - How many times did the following things happen to you in the first half of the current school year? (MARK ONE EACH: Never, 1-2 times, 3-6 times, 7-9 times, 10 or more times)

Statement	Source
I cut or skipped classes	F1S10B
I got in trouble for not following school rules	F1S10C
I was put on an in-school suspension	F1S10D
I was suspended or put on probation from school	F1S10E
I was transferred to another school for disciplinary	F1S10F
I was arrested	F1S10G

ELS: 02/12

- Mean of the Non-Cognitive External Variables

- Mean of student responses on the number of times the following events occurred in the first half of the school year: cut or skipped class, got in trouble for not following school rules, put on in-school suspension, suspended or put on probation from school, transferred to another school for disciplinary reasons. Before calculating the mean of the five external behavior variables, they were reverted so that a lower frequency of a behavior received a higher number and a higher frequency of it was assigned a lower number.

- How many times did the following things happen to you in the first semester or term of this school year? (MARK ONE RESPONSE ON EACH LINE) (Never; 1-2 times; 3-6 times; 7-9 times; 10 or more times)

Statement	**Source**
I cut or skipped classes	BYS24B
I got in trouble for not following school rules	BYS24D
I was put on in-school suspension	BYS24E
I was suspended or put on probation	BYS24F
I was transferred to another school for disciplinary	BYS24G

APPENDIX B.2: TECHNICAL DETAIL COGNITIVE MEASURES

NELS: 88/00

- Standardized Mean of the Cognitive Variables
  - Z-score of the mean of an individual's standardized test scores in reading, math, science, and history/citizenship/geography in 8th grade
  - The cognitive variables used are:
    - Reading Standardized Score (BY2XRSTD)
    - Math Standardized Score (BY2XMSTD)
    - Science Standardized Score (BY2XSSTD)
    - History/Citizenship/Geography Standardized Score (BY2XHSTD)

ELS: 02/12

- Standardized Mean of the Cognitive Variables
  - Z-score of the mean of an individual's standardized test scores in reading (BYNELS2R) and math (BYNELS2M) in 10th grade

APPENDIX C

TABLE N1.1A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex: Male

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete		0.078***	
		(0.009)	
		[0.060 , 0.097)	
High School Sophomore BB/FB Varsity Athlete			0.084***
			(0.010)
			[0.064 , 0.105]
High School Sophomore Non BB/FB Varsity Athlete			0.069***
			(0.010)
			[0.049 , 0.089]
Single-Parent Household	-0.025*	-0.021	-0.021
	(0.012)	(0.012)	(0.012)
	[-0.049 , -0.001]	(-0.045 , 0.002]	(-0.045 , 0.002]
Family Income ($10K)	-0.000	-0.001	-0.001
	(0.001)	(0.001)	(0.001)
	[-0.003, 0.002]	(-0.003, 0.002]	(-0.003, 0.002]
Family Income Below Poverty Line	-0.063**	-0.059**	-0.060**
	(0.022)	(0.022)	(0.022)
	(-0.105 , -0.020]	(-0.102 , -0.017)	(-0.102 ,-0.017)
Number of Siblings	-0.005	-0.00S	-0.005
	(0.003)	(0.003)	(0.003)
	[-0.012 , 0.002]	[-0.012, 0.002]	[-0.012 , 0.002]

Father Education	0.006**	0.005*	0.005*
	(0.002)	(0.002)	(0.002)
	[0.002 , 0.010)	[0.000 , 0.009]	[0.000 , 0.009]
Mother Education	0.001	-0.000	-0.000
	(0.002)	(0.002)	(0.002)
	[-0.004 , 0.005]	[-0.005, 0.004]	[-0.005 , 0.004]
Urban Location	-0.032**	-0.028*	-0.028*
	(0.011)	(0.011)	(0.011)
	[-0.054 , -0.010)	[-0.050, -0.007)	(-0.050 , -0.006]
Cognitive Ability (Z-Score)	0.033***	0.033***	0.034***
	(0.005)	(0.005)	(0.005)
	(0.023 , 0.043]	(0.023, 0.043]	(0.024 , 0.044]

TABLE N1.1A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex: Male

	(1)	(2)	(3)
	(0.010)	(0.009)	(0.009)
	[-0.009 , 0.029]	[-0.010, 0.027]	[-0.010, 0.027]
Self Concept	0.019*	0.014	O.Q15
	(0.008)	(0.008)	(0.008)
	[0.002 , 0.035]	(-0.00 2 , 0.031]	(-0.002, 0.031]
Non-Cognitive Ability (EXTERNAL)	0.161***	0.155***	0.155***
	(0.018)	**(0.018)**	**(0.018)**
	[0.126, 0.196]	(0.120 , 0.190]	[0.121, 0.190]
Black - not Hispanic	0.019	0.015	0.012
	(0.022)	(0.022)	(0.022)
	(-0.025, 0.063]	[-0.029, 0.058]	(-0.031, 0.056]
American Indian or Alaska Native	-0.042	-0.039	-0.039
	(0.069)	(0.066)	(0.066)
	(-0.177 , 0.093]	[-0.168 , 0.091]	(-0.169, 0.091]
Asian or Pacific Islander	0.004	0.009	0.010
	(0.017)	(0 .016)	(0.016)
	[-0.028, 0.037]	(-0.023, 0.041]	(-0.022, 0.042]
Hispanic or Latino	0.000	-0.005	-0.005
	(0.017)	(0 .017)	(0.017)
	(-0.033, 0.034]	(-0.039, 0.028]	(-0.038, 0.029]
Constant	**0.248*** **	0.255***	0.251***
	[illegible]	(0 .073)	(0.073)
	(0.102, 0.394]	[0.112 , 0.398]	(0.107, 0.394]
Adjusted R-squared	0.117	0.135	0.135

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... $p<0.001$, ** $p<0.01$, • $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N1.1B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model

	Sex:Male					
VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0 .010) (0 .057 , 0 .095)	(0.010) [0.055 , 0.092)	(0 .010) (0.047, 0.087)			
HSSophomore Athlete x Black	0.034					
	(0.047) (-0.058, 0.126)					
HSSophomore Athlete x Income Below Poverty Line		0 .042				
		(0.040) (-0 .036 , 0.121)				
HS Sophomore Athlete x Single-Parent Household			0.045			
			(0.025) (-0.003, 0.094)			
					o.oa1•••	
High School Sophomore **BB/FB** Varsity Athlete				0.083••• (0 .011) [0.062 , 0.104)	(0 010) [0.060 , 0.101)	0.012•• • (0.011) (0.049 , 0.094)
High School Sophomore Non 8B/FB Varsity Athlete				**0.066·· ·**	**0.063···**	**0.060···**
				(0.011) (0 .045 , 0 .086)	(0.010) (0.043 , 0.084)	(0.011) [0.038, 0.082)
HSSophomore BB/FB Athlete x Black				0.016		
				(0.049) (-0.079, 0.112)		
HS Non **BB/FB** Varsity Athlete x Black				0.101•		
				(0.046) (0.017 , 0.196)		
HS Sophomore BB/FB Athlete x Income Below Poverty Line					0.026	
					(0 .044) (-0 .060 , 0 .112)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					0.077	
					(0.051) (-0.023, 0.177)	
HS Sophomore BB/FB Athlete x Single-Parent Household						0.051
						(0.027) (-0.001, 0.103)
HS Non BB/FB Varsity Athlete x Single-Parent Household						0.035
						(0 .028) (-0.021 , 0.091)
Single - Parent Household	-0.022	-0.022	-0.047·	-0.021	-0.022	-0.046·
	(0.012) (-0.045 , 0.002)	(0.012) (-0.045 , 0.002)	(0.022) (-0.090, -0.004)	(0.012) [-0.045 , 0.002]	(0.012) (-0.045 , 0.002)	(0.022) [-0.089, -0.003)
Family Income ($10K) -0 .001		-0 .001	-0.001	-0.001	-0.001	-0.001
(0.001)		(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
	(-0.003 , 0 .00 2)	[-0.003 , 0.002)	(-0.003, 0.002)	(-0.003 , 0.002)	(-0.003, 0.002)	(-0.003 , 0.002)
Family Income Below Poverty Line	-0.os9• •	-0.oso•	-0.os9••	-0.060··	-0.019•	-0.os9••
	(0 .02 2)	(0.033)	(0.022)	(0.022)	(0.033)	(0.022)
(-0.102 , -0.017) (-0.144 , -0.016) (-0.101, -0.016) (-0.102 , -0.017) (-0 .143 , -0.015) (-0.102 , -0.017)						
Number of Siblings -0.005		-0.005	-0.005	-0.005	-0.005	-0.005
(0.003)		(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[-0.012 , 0.002)	[-0.012 , 0.002)	[-0.012 , 0.002)	[-0.012 , 0.002]	[-0.012 , 0.002]	(-0.012 , 0.002)

TABLE N1.1B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Unear Probabllity Model

	Sex:Male					
	(1)	(2)	(3)	(4)	(5)	(6)
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[0.000, 0.0091	[0.000 , 0.009]	[0.000, 0.009]	[0.001, 0.009]	[0.001 , 0.009]	[0.000, 0.0091
Mother Education	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[-0.005 , 0.004]	(-0.005 , 0.004]	[-0.005, 0.004]	[-0.005 , 0.004]	[-0.005, 0.004]	[-0.005 , 0.0041
Urban Location	-0.020•	-0.028•	-0.028*	-0.028•	-0.028*	-0.021•
	(0.011)	(0 .011)	(0 .011)	(0.011)	(0.011)	(0.011)
[-0.050, -0.007] (-0 .050 , -0.006] (-0 .050 , -0 .006] (-0 .050 , -0 .006] (-0.049 , -0.006] [-0.049 , -0.006]						
	0 .033•••	**0.033•• •**	0.033•• •	**0.034•• •**	**0.033• • •**	0.034•• •
	(0 .005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[0.023, 0.043)	[0.023 , 0.043]	[0.024, 0.0431	[0.024, 0.044]	[0.023 , 0.043]	(0.024, 0.044]
Locus of Control	0.009	0.009	0.010	0.008	0.008	0.009
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	(-0.010 , 0.0271	(-0.009 , 0.028]	(-0.009, 0.028]	(-0.010 , 0.027]	[-0.010 , 0.027]	(-0.009 , 0.028]
Self Concept	0.015	0.014	0.014	0.015	0.015	0.014
	(0 .008)	(0.008)	(0.008)	(0 .008)	(0.008)	(0.008)
	(-0.002 , 0.031]	[-0.002 , 0.031]	[-0.002 , 0.030]	(-0 .001 , 0 .031]	(-0.001 , 0.031]	[-0.002, 0.031]
	o.1ss•••			**o.1ss•••**		
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	(0.120 , 0.1901	[0.120 , 0.1901	(0.119 , 0.1881	[0.121 , 0.1901	[0.121 , 0.1911	(0.120 , 0.1891
Black· not Hispanic	-0.006	0.013	0.013	-0.006	0.012	0.010
	(0.042)	(0 .02 2)	(0.022)	(0.042)	(0.022)	(0.022)
	[-0.088, 0.075]	(-0 .031 , 0.056]	[-0.031, 0.056]	[-0.087 , 0.0761	(-0.032 , 0.055]	[-0.034, 0.0541
American Indian or Alaska Native -0.039		-0.039	-0.037	-0.039	-0.038	-0.038
(0 .066)		(0.066)	(0.066)	(0.066)	(0.066)	(0.066)
(-0.169, 0.091]		[-0.168 , 0.089]	[-0.166, 0.092]	(-0.169 , 0.090]	[-0.167, 0.091]	[-0.167, 0.091]
Asian or Pacific Islander 0.009		0.010	0.009	0.011	0.010	0.010
(0.016)		(0.016)	(0.016)	(0.016)	(0 .016)	(0.016)
	[-0.023 , 0.041]	[-0.023 , 0.0421	[-0.023 , 0.042]	(-0 .0 22 , 0.043]	(-0 .02 2 , 0.0421	[-0.022 , 0.043]
HispanicorLatino -0 .005		-0 .005	-0 .006	-0 .005	-0.005	-0.005
(0 .017)		(0.017)	(0 .017)	(0.017)	(0.017)	(0.017)
[-0.039 , 0.028] (-0 .039 , 0 .028] (-0.040, 0.0271 (-0.038 , 0.0291 (-0.038 , 0.0281 (-0.039 , 0.028]						
Constant **0.256···** 0.255••• **0.267···** **o.2s1•••** 0.251••• **0.262···**						
(0.073) (0.073) (0.073) (0.073) (0.073) (0.073)						
(0.112 , 0.3991 [0.113 , 0.400] (0.123, 0.411] [0.107, 0.3951 [0.108 , 0.395] (0.118, 0.406]						
Observations	3,560	3,560	3,560	3,560	3,560	3,560
Adjusted R-squared	0.135	0.135	0.136	0.135	0.135	0.136

TABLE Nl.18: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex: Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks					0.110•	
					(0.046)	
Incremental Effect of HS Athletics for Income Below Poverty Line Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB/FB Athletics for Blacks						0.116..
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line Incremental Effect of HS BB/FB Athletics for Single-Parent Household						(0.039)
				0.112•••		
				(0.022)		
			0.100•			
			(0.047)			
		0.107•				
		{0.043)				
	0.123"**					
	(0.024)					

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N1.2A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex: Female

VARIABLES	(1)	{2}	{3}
High School Sophomore Varsity Athlete		0.043*** (0.007)	
		(0.029, 0.057]	
High School Sophomore BB Varsity Athlete			0.039*** (0.011)
			[0.018 , 0.060]
High School Sophomore Non BB Varsity Athlete			0.045*** (0.007)
			[0.030, 0.059]
Single-Parent Household	-0.007	-0.005	-0.005
	{0.010)	(0.010}	(0.010)
	[-0.027, 0.013]	[-0.026, 0.015]	[-0.026, 0.015]
Family Income {$10K)	-0.001	-0.002	-0.002
	(0.001}	(0.001)	(0.001)
	[-0.003, 0.001]	[-0.004, 0.000]	[-0.004, 0.000]
Family Income Below Poverty Line	-0.041* (0.018)	-0.040* (0 .018}	-0.039* (0.018)
[-0.076, -0.006) [-0.075, -0.005] [-0.075, -0.004]			
Number of Siblings -0.006*		-0.007*	-0.007*
(0.003}		(0 .003}	(0.003}
[-0.012, -0.001] [-0.012, -0.001] [-0.012, -0.001]			
Father Education	0.004* (0.002}	0.004* (0.002)	0.004* (0.002}
	[0.001, 0.007]	[0.000, 0.007]	[0.000, 0.007]
Mother Education	0.003	0.002	0.002
	(0.002)	(0 .002}	(0.002}
	[-0.000, 0.007]	[-0.001, 0.006]	[-0.001, 0.006]
Urban Location	-0.003	-0.001	-0.001
	(0.009}	(0.009)	(0.009}
	[-0.021, 0.015]	[-0.019, 0.017]	[-0.019, 0.017]
Cognitive Ability (Z-Score)	0.044***	0.043***	0.043***
	(0.005)	(0.005)	(0.005)
	[0.034, 0.053]	[0.033 , 0.052]	[0.033, 0.052]

TABLE N1.2A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex: Female

	(1)	(2)	(3)
	(0.009)	(0.009)	(0.009)
	[0.016 , 0.052]	[0.014, 0.050]	[0.014, 0.050]
Self Concept	-0.005	-0.008	-0.007
	(0.008)	(0.008)	(0.008)
	[-0.021, 0.011]	[-0.024, 0.009]	[-0.024, 0.009]
Non-Cognitive Ability (EXTERNAL)	0.145***	0.141***	0.141***
	(0.021)	(0.021)	(0.021)
	[0.105, 0.186]	[0.100 , 0.182]	[0.101, 0.182]
Black - not Hispanic	-0.003	0.000	0.000
	(0.018)	(0.018)	(0.018)
	[-0.038, 0.032]	[-0.035 , 0.035]	[-0.035, 0.035]
American Indian or Alaska Native	-0.101	-0.105	-0.104
	(0.064)	(0.064)	(0.064)
	[-0.225, 0.024]	[-0.230 , 0.021]	[-0.229, 0.021]
Asian or Pacific Islander	0.007	0.011	0.011
	(0.010)	(0.010)	(0.011)
	[-0.013, 0.027]	[-0.010, 0.031]	[-0.010, 0.031]
Hispanic or Latino	0.005	0.007	0.007
	(0.015)	(0.015)	(0.015)
	[-0.024, 0.034]	[-0.022, 0.036]	[-0.022, 0.035]
Constant	0.304***	0.317***	0.317***
	(0.085)	(0 .085)	(0.085)
	[0.137, 0.471]	[0.151, 0.484]	[0.151, 0.484]
Adjusted R-squared	0.116	0.122	0.122

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• $p<0.001$, ** $p<0.01$, * $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE Nl.28: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model

	Sex: Female					
	(1)	(2)	(3)	(4)	(5)	(6)
	(0.007) [0.027, 0.056]	(0.007) [0.029, 0.057]	(0.008) [0.019 , 0.0501			
HS Sophomore Athlete x Black	0.020					
	(0.034) [-0.047, 0.0871					
HSSophomore Athlete x Income Below Poverty Line		0.003				
		(0.034) [-0.063, 0.069]				
HS Sophomore Athlete x Single-Parent Household			0.035			
			(0.018) [-0.001, 0.0711			
High School Sophomore **BB** Varsity Athlete				**0.038*****	**0.039*****	0.024•
				(0.011) [0.017, 0.0591	(0.010) [0.018, 0.0591	(0.012) [0.001 , 0.0471
High School Sophomore Non BB Varsity Athlete				**0.043*****	**0.044⋯**	0.038***
				(0.007) [0.028, 0.057]	(0.007) [0.030 , 0.0581	(0.008) [0.022 , 0.053]
HS Sophomore BB Athlete x Black				0.012		
				(0.053) [-0.092, 0.116]		
HS Non BB Varsity Athlete x Black				0.025		
				(0.036) [-0.046, 0.097]		
HS Sophomore BB Athlete x Income Below Poverty Line					0.004	
					(0.045) [-0.085 , 0.093]	
HS Non BB Varsity Athlete x Income Below Poverty Line					0.004	
					(0.041) [-0.076, 0.083]	
HS Sophomore BB Athlete x Single-Parent Household						0.061*
						(0.026) [0.010, 0.1121
HS Non BB Varsity Athlete x Single-Parent Household						0.025
						(0.019) [-0.013, 0.063]
Single-Parent Household	-0.006	-0.005	-0.020	-0.005	-0.005	
	(0.010) [-0.026, 0.015]	(0.010) [-0.026, 0.015]	(0.015) [-0.050 , 0.010]	(0.010) [-0.026, 0.015]	(0.010) [-0.026, 0.015]	(0.015) [-0.050, 0.0101
Family Income ($10K) -0.002		-0.002	-0.002	-0.002	-0.002	-0.002
(0.001)		(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
	[-0.004, 0.0001	[-0.004, 0.000]	[-0.004, 0.0001	[-0.004, 0.000]	[-0.004, 0.000]	[-0.004, 0.000]
Family Income Below Poverty Line -0.040*		-0.041	-0.039*	-0.039°	-0.041	-0.039*
(0.018)		(0.022)	(0.018)	(0.018)	(0.022)	(0.018)
[-0.075, -0.005] [-0.083, 0.002] [-0.074, -0.004] [-0.074, -0.004] [-0.084, 0.002] [-0.074, -0.004]						
Number of Siblings -0.001•		*-0.001•*	-0.006*	*-0.001•*	-0.007*	-0.006*
(0.003)		(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
[-0.012, -0.001] [-0.012, -0.001] [-0.012, -0.001] [-0.012, -0.001] [-0.012, -0.001] [-0.012, -0.001]						

TABLE N1.2B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model

	Sex: Female					
	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[0.000 , 0.007]	[0.000, 0.007]	[0.000 , 0.007]	[0.000, 0.007]	[0.000, 0.007]	[0.000 , 0.007]
Mother Education	0.002	0.002	0.002	0.002	0.002	0.002
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[-0.001, 0.006]	[-0.001, 0.006]	[-0.001, 0.006]	[-0.001, 0.006]	[-0.001, 0.006]	[-0.001, 0.006]
Urban Location	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[-0.019, 0.017)	[-0.019, 0.017]	[-0.016, 0.017]	[-0.019, 0.017]	[-0.019 , 0.017]	[-0.018, 0.017]
	0.043⋯	**0.043⋯**	**0.043⋯**	**0_043•••**	**0.043*****	**0.043*****
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[0.033 , 0.052]	[0.033, 0.052]	[0.033 , 0.052]	[0.033, 0.052)	[0.033, 0.052]	[0.033 , 0.052)
	0.033***	**0.032*****	0.032...	0.033...	0.032...	**0.033*****
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[0.015 , 0.050]	[0.014, 0.050)	[0.014, 0.050)	[0.015 , 0.050]	[0.014, 0.050)	[0.015, 0.051]
Self Concept	-0.007	-0.007	-0.007	-0.007	-0.007	-0.008
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[-0.023, 0.009)	[-0.023 , 0.009)	[-0.023, 0.009)	[-0.023, 0.009]	[-0.023, 0.009]	[-0.024 , 0.008)
Non-Cognitive Ability (EXTERNAL)	**0.141*****	**0.141*****	**0.141*****	**0.141*****	0.141...	**0.141*****
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[0.101, 0.182)	[0.100, 0.182]	[0.100, 0.181]	[0.101, 0.182]	[0.101, 0.182]	[0.100, 0.181]
Black - not Hispanic	-0.007	0.000	-0.001	-0.007	0.000	-0.002
	(0.024)	(0.018)	(0.018)	(0.024)	(0.018)	(0.018)
	[-0.053, 0.040)	[-0.035, 0.035]	[-0.036, 0.034]	[-0.053, 0.039]	[-0.035, 0.035]	[-0.037, 0.034)
American Indian or **Alaska Native**	-0.104	-0.104	-0.104	-0.104	-0.104	-0.104
	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)
	[-0.230, 0.021)	[-0.230, 0.021]	[-0.230, 0.021]	[-0.229, 0.021]	[-0.229, 0.021]	[-0.229 , 0.020]
Asian or Pacific Islander	0.011	0.011	0.010	0.011	0.011	0.009
	(0.010)	(0.010)	(0.010)	(0.011)	(0.011)	(0.011)
	[-0.010, 0.031]	[-0.010, 0.031]	[-0.011, 0.030]	[-0.010, 0.031]	[-0.010, 0.031)	[-0.012 , 0.030]
Hispanic or Latino 0.007		0.007	0.006	0.007	0.007	0.006
(0.015)		(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[-0.022, 0.035)	[-0.022, 0.036)	[-0.023, 0.035)	[-0.022, 0.035]	[-0.022, 0.036]	[-0.023, 0.035)
Constant	**0.317*****	0.311•••	0.321...	**0.317*****	**0.311•••**	0.321...
	(0.085)	(0.085)	(0.085)	(0.085)	(0.085)	(0.085)
	[0.151, 0.483)	[0.151, 0.484)	[0.155, 0.487)	[0.150, 0.483]	[0.151, 0.484]	[0.155 , 0.486)
Adjusted R-squared	0.122	0.122	0.123	0.122	0.122	0.123

TABLE N1.28: High School Graduation

Dependent Variable: High School Diploma or GED Received by 1992; Linear Probability Model Sex:Female

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.062					
	(0.033)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.046				
		(0.033)				
Incremental Effect of HS Athletics for Single-Parent Household			0.059***			
			(0.016)			
Incremental Effect of HS BB Athletics for Blacks				0.050		
				(0.052)		
Incremental Effect of HS BB Athletics for Income Below Poverty Line					0.043	
					(0.044)	
Incremental Effect of HS BB Athletics for Single-Parent Household						0.055***
						(0.023)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

***** p<0.001, ** p<0.01, * p<0.05**

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.1A: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	{l)	{2)	{3)
VARIABLES			
High School Sophomore Varsity Athlete	0.093***		
	(0.015)		
	[0.063, 0.123]		
High School Sophomore BB/FB Varsity Athlete	0.103***		
	(0.017)		
	[0.070, 0.137]		
High School Sophomore Non BB/FB Varsity Athlete	0.078***		
	(0.018)		
	[0.043, 0.114]		
Single-Parent Household		-0.057**	-0.054** -0.054** (0.019) (0.019) (0.019)
		[-0.094, -0.020]	(-0.090, -0.017] [-0.090, -0.017]
Family Income {$10K)		0.007***	0.006*** 0.006***
		{0.002)	{0.002) (0.002)
		[0.003 , 0.011]	(0.003 , 0.010] [0.003 , 0.010]
Family Income Below Poverty Line		-0.066*	-0.061 -0.062
		(0.032)	(0.032) (0.032)
		[-0.129, -0.003]	[-0.123, 0.001] [-0.124, 0.001]
Number of Siblings	-0.006		-0.006 -0.006
	{0.005)		(0.005) (0.005)
	[-0.017, 0.004]		[-0.017, 0.004] [-0.017, 0.004]

Father Education	0.020***	0.018***	0.018***
	(0.003) [0.013 , 0.026]	(0.003) [0.012, 0.024]	(0.003) [0.012 , 0.025]
Mother Education	0.014***	0.013***	0.013***
	(0.003) [0.007 , 0.021]	(0.003) [0.006 , 0.020]	(0.003) [0.006 , 0.020]
Urban Location	0.015	0.019	0.020
	(0.017) [-0.017, 0.048]	(0.017) [-0.013, 0.052]	{0.017) [-0.013, 0.052]
Cognitive Ability (Z-Score)	0.092***	0.093***	0.094***
	(0.008) [0.077, 0.108]	(0.008) [0.078, 0.109]	{0.008) [0.078, 0.110]

TABLE N2.1A: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
[illegible]	[illegible]	[illegible]	[illegible]
	(0.015)	(0.015)	(0.015)
	(-0.002, 0.059]	(-0.003, 0.058]	(-0.003, 0.057]
Self Concept	0.016	0.011	0.011
	(0.014)	(0.014)	(0.014)
	(-0.011, 0.042]	(-0.016, 0.038]	[-O.Q16, 0.038]
Non-Cognitive Ability {EXTERNAL)	0.151*** (0.025)	0.146*** (0.025)	0.147*** (0.025)
	(0.101, 0.200]	[0.097, 0.195]	(0.098, 0.196]
Black - not Hispanic	0.076*	0.071*	0.067*
	(0.034)	(0.033)	(0.033)
	[0.010, 0.142]	(0.006, 0.136]	[0.002, 0.132]
American Indian or Alaska Native	-0.137	-0.139	-0.141
	(0.096)	(0.095)	(0.095)
	[-0.325, 0.051]	(-0.325, 0.046]	(-0.328, 0.046]
Asian or Pacific Islander	0.077**	0.082**	0.084**
	(0.028)	(0.028)	(0.028)
	(0.023, 0.132]	[0.027, 0.137]	(0.029, 0.139]
Hispanic or Latino	0.092***	0.085**	0.087**
	(0.026)	(0.026)	(0.026)
	(0.040, 0.143]	[0.034, 0.137]	[0.035, 0.138]
Constant	-0.346***	-0.354***	-0.362***
	(0.105)	(0.104)	(0.104)
[-0.551, -0.141]	(-0.558, -0.151]	(-0.5[illegible], -0.159]	
Observations	3,250	3,250	3,250
Adjusted R-squared	0.185	0.195	0.195

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)	(4)	(SJ	(6)
	0.0ss•••	**0.0ag•••**	**0,09s•••**			
High School Sophomore Varsity Athlete	(0.016) [0.057, 0.119]	(0.016) [0.058, 0.120)	(0.017) [0.065, 0.132]			
HS Sophomore Athlete x Black	0.084 (0.067) [-0.047, 0.216)					
HS Sophomore Athlete x Income Below Poverty Line		0.042 (0.058) [-0.072, 0.156]				
HS Sophomore Athlete x Single-Parent Household			-0.021 (0.037) [-0.095 , 0.052]			
High School Sophomore BB/FB **Varsity** Athlete				**0.097···**	**0.096···**	**0.109*** **
				(0.018) [0.062 , 0.131)	(0.018) [0.061, 0.130]	(0.019) [0.072, 0.146)
High School Sophomore Non BB/FB Varsity Athlete				**0.076···**	***0.019•••***	0.083***
				(0.018) [0.040, 0.112]	(0.019) [0.043 , 0.116)	(0.020) [0.044, 0.122)
HS Sophomore BB/FB Athlete x Black				0.091 (0.069) [-0.044, 0.227)		
HS Non BB/FB Varsity Athlete x Black				0.008 (0.116) [-0.219, 0.234)		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					0.076 (0.063) [-0.047, 0.199)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.052 (0.087) [-0.223, 0.120)	
HS Sophomore BB/FB Athlete x Single-Parent Household						-0.022 (0.042) [-0.104, 0.060)
HS Non BB/FB Varsity Athlete x Single-Parent Household						-0.023 (0.046) [-0.112, 0.067)
Single-Parent Household	**-0.054****	-0.054**	-0.041	**-0.054****	**-0.054****	-0.040
	(0.019) [-0.091, -0.018)	(0.019) [-0.090, -0.017)	(0.030) [-0.100, 0.018)	(0.019) [-0.091, -0.018]	(0.019) [-0.090, -0.017)	(0.030) [-0.100, 0.019)
Family Income ($10K)	**0.00s•••**	**0.006···**	**0.006*** **			0.005•••
	(0.002) [0.003, 0.010)	(0.002) [0.003 , 0.010)	(0.002) [0.003 , 0.010)	(0.002) [0.003, 0.010]	(0.002) [0.003, 0.010)	(0.002) [0.003, 0.010]
Family Income Below Poverty Line	-0.062	-0.083	-0.062	-0.062	-0.082	-0.062
	(0.032) [-0.124, 0.001)	(0.044) [-0.169, 0.003)	(0.032) [-0.124, 0.001)	(0.032) [-0.124, 0.000]	(0.044) [-0.168, 0.004)	(0.032) [-0.124, 0.000)
Number of Siblings	-0.006	-0.006	-0.006	-0.006	-0.006	-0.006
	(0.005) [-0.016, 0.004]	(0.005) [-0.016, 0.004)	(0.005) [-0.017, **0.004)**	(0.005) [-0.016, 0.004)	(0.005) [-0.016, 0.004]	(0.005) [-0.017 , 0.004)

TABLE N2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
					o.01s•••	
	(0.003)	(0.003)	{0.003)	{0.003)	{0.003)	(0.003)
	[0.012, 0.024)	[0.012, 0.024)	[0.012, 0.024)	[0.012 , 0.025)	[0.012, 0.025)	[0.012 , 0.025)
Mother Education	**0.013•••**	0.013•••	0.013•••	0.013•••	**0.013•••**	**0.013•••**
	{0.003)	{0.003)	(0.003)	[0.003)	(0.003)	{0.003)
	[0.006 , 0.020)	[0.006, 0.020)	[0.006, 0.020)	[0.006 , 0.020)	[0.006 , 0.020)	[0.006 , 0.020)
Urban Location	0.019	0.019	0.019	0.020	0.020	0.020
	{0.017)	(0.017)	(0.017)	{0.017)	(0.017)	(0.017)
	[-0.014, 0.051)	[-0.013, 0.052)	[-0.014, 0.051)	[-0.013, 0.052)	[-0.012, 0.053)	[-0.013 , 0.052)
Cognitive Ability [Z-Score)	**0.093···**	**0.093*****	0.093···	**0.094*****	0.094***	**0.094*****
	{0.008)	(0.008)	[0.008)	(0.008)	(0.008)	(0.008)
	[0.078, 0.109)	[0.078, 0.109)	[0.078, 0.109)	[0.078, 0.110)	[0.078, 0.110)	[0.078, 0.110)
Locus of Control	0.027	0.028	0.027	0.027	0.028	0.027
	{0.015)	(0.015)	{0.015)	{0.015)	{0.015)	(0.015)
	[-0.003 , 0.058)	[-0.003 , 0.058)	[-0.003 , 0.057)	[-0.003 , 0.058)	[-0.002, 0.058)	[-0.003, 0.057]
Self Concept	0.011	0.011	0.011	0.011	0.011	0.011
	{0.014)	(0.014)	(0.014)	(0.014)	{0.014)	(0.014)
	[-0.015, 0.038)	[-0.016, 0.038)	[-0.016, 0.038)	[-0.016 , 0.038)	[-0.016, 0.037)	[-0.015, 0.038)
Non-Cognitive Ability {EXTERNAL)	**0.147*****	**0.147•••**	**0.146*****	0.147•••	0.147***	**0.148*****
	{0.025)	(0.025)	(0.025)	[0.025)	{0.025)	(0.025)
	[0.098, 0.195)	[0.097, 0.196)	[0.097, 0.195)	[0.098, 0.196)	[0.098, 0.196)	[0.099, 0.197)
Black - not Hispanic	0.016	0.069*	*0.012•*	0.017	0.064	0.068*
	{0.056)	(0.033)	(0.033)	(0.056)	(0.033)	(0.034)
	[-0.093, 0.126)	[0.004, 0.135)	[0.006, 0.137)	[-0.093, 0.127)	[-0.001, 0.129)	[0.002, 0.134)
American Indian or Alaska Native	-0.139	-0.142	-0.140	-0.141	-0.150	-0.141
	(0.095)	{0.095)	(0.094)	{0.095)	(0.095)	{0.095)
	[-0.325, 0.046)	[-0.327, 0.043)	[-0.325, 0.045)	[-0.327, 0.046)	[-0.337, 0.037)	[-0.328, 0.045)
Asian or Pacific Islander	0.082••	0.083**	0.082..	**0.084-****	0.086**	**0.084****
	(0.028)	{0.028)	(0.028)	{0.028)	**(0.028)**	{0.028)
	[0.027, 0.137)	[0.028 , 0.138)	[0.027, 0.137)	[0.029 , 0.139)	[0.031, 0.141)	[0.029, 0.139)
			o.oss••		**a.ass•••**	
	(0.026)	(0.026)	(0.026)	[0.026)	{0.026)	{0.026)
	[0.034, 0.137)	[0.034, 0.137)	[0.034, 0.137)	[0.035 , 0.138)	[0.036, 0.140)	[0.035, 0.138)
Constant	-0.353***	-0.353***	**-0.359"'****	**-0.359*****	**-0.359**"'**	-0.367***
	{0.104)	(0.104)	(0.104)	{0.104)	(0.104)	(0.104)
[-0.556, -0.149)	[-0.557, -0.150)	[-0.563, -0.155)	[-0.562, -0.156)	[-0.563, -0.155)	[-0.572, -0.163)	
Observations	3,250	3,250	3,250	3,250	3,250	3,250
Adjusted R-squared	0.195	0.195	0.194	0.195	0.195	0.194

TABLE N2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.112••	(0.065)				
Incremental Effect of HS Athletics for Income Below Poverty Line	0.131·					
(0.056)						
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB/FB Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line						
			0.011•			
Incremental Effect of HS BB/FB Athletics for Single-Parent Household			(0.034)			
				o.1ss••		
				(0.067)		
					0.172..	
					(0.060)	
						0.086·
(0.038)						

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, • • p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.2A: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
VARIABLES			
[illegible]		0.082***	
		(0.013)	
		[0.056, 0.108]	
High School Sophomore BB Varsity Athlete			0.098***
			(0.019)
			[0.060, 0.136]
High School Sophomore Non BB Varsity Athlete			0.076***
			(0.014)
			[0.048 , 0.103]
Single-Parent Household	-0nu	-0nw	-0nw
	(0.016)	(0.016)	(0.016)
	(-0.045, 0.020)	(-0.042, 0.022]	(-0.042, 0.022)
Family Income ($10K)	0.003	0.002	0.001
	(0.002)	(0.002)	(0.002)
	(-0.000, 0.006]	(-0.001, 0.005]	(-0.002, 0.004]
Family Income Below Poverty Line	-0.056*	-0.051*	-0.052*
	(0 .026)	(0.026)	(0.026)
[-0.108, -0.004] [-0.103,-0.000] (-0.104, -0.001]			
Number of Siblings -0.014**		-0.014**	-0.014**
(0.005)		(0.005)	(0.005)
(-0.023, -0.004] (-0.023, -0.005) (-0.023, -0.005)			
Father Education	0.014***	0.013***	0.014***
	(0.003)	(0.003)	(0.003)
	(0.008 , 0.020]	[0.008 , 0.019)	[0.008, 0.019]
Mother Education	0.012***	0.010**	0.010**
	(0.003)	(0.003)	(0.003)
	[0.006, 0.018)	[0.004, 0.016]	(0.004, 0.016)
Urban Location	0.020	0.024	0.025
	(0.015)	(0.015)	(0.015)
	[-0.009, 0.048)	[-0.005, 0.052]	(-0.004, 0.054]
Cognitive Ability (Z-Score)	0.106***	0.104***	0.105***
	(0.008)	(0.008)	(0.008)
	(0.091 , 0 .122]	(0.089 , 0.120]	[0.089, 0.120]

TABLE N2.2A: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	{2)	{3)
Locus of Control	0.039*	0.037**	0.037**
	[0.011 , 0.067]	[0,009 , 0,065]	[0.009 , 0.065]
Self Concept	0.012	0.008	0.007
	(0.012)	{0.012)	(0.012)
	(-0.012 , 0,036]	(-0,016 , 0,031]	(-0.016, 0.031]
Non-Cognitive Ability (EXTERNAL)	0.128***	0.121***	0.120***
	(0.026)	{0.026)	(0.026)
	(0.078 , 0.178]		[0.070 , 0.170]
Black - not Hispanic	0.093***	0.100***	0.099***
	{0.026)	(0.026)	{0.026)
		[0.049 , 0.151]	
American Indian or Alaska Native	-0.142	-0.145	-0.145
	(0.083)	{0.083)	(0.082)
	[-0,305 , 0.021]	[-0.307 , 0.017]	[-0,306 , 0.017]
Asian or Pacific Islander	0.032	0.040	0.041
	(0.024)	{0.025)	(0.024)
	[-0,016 , 0.079]	[-0.008 , 0,088]	[-0,007 , 0.089]
Hispanic or Latino	0.069*	0.074**	0.074**
	*	(0.023)	(0.023)
	[0,024 , 0.114]	[0,029 , 0,118]	[0.029, 0.119]
Constant	-0.075	-0.056	-0.054
	(0.106)	(0.106)	(0.106)
	[-0,283 , 0.134]	(-0,264 , 0,152]	[-0,262 , 0,154]
Adjusted R-squared	0.164	0.172	0.172

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.2B: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.014) [0.065 , 0.118]	(0.014) [0.053, 0.106]	(0.015) [0.044, 0.102)			
HS Sophomore Athlete x Black	-0.124•					
	(0.051) [-0.224, -0.025]					
HS Sophomore Athlete x Income Below Poverty Line		0.025				
		(0.051) [-0.074, 0.125)				
HSSophomore Athlete x Single-Parent Household			0.034			
			(0.031) [-0.026, 0.094]			
High School Sophomore BB Varsity Athlete				**0.102•••**	**0.101•••**	0.090•••
				(0.020) [0.063, 0.142)	(0.020) [0.062, 0.139)	(0.021) [0.049, 0.132]
				a.ass•••		
High School Sophomore Non BB Varsity Athlete				(0.014) [0.060, 0.116]	0.012••• (0.014) [0.044, 0.100)	**0.067···** [0.037, 0.098]
HS Sophomore BB Athlete x Black				-0.029		
				(0.069) [-0.164, 0.106]		
HS Non BB Varsity Athlete x Black				-0.115••		
				(0.060) [-0.293, -0.059)		
HS Sophomore BB Athlete x Income Below Poverty Line					-0.028	
					(0.072) [-0.168, 0.112]	
HS Non **BB** Varsity Athlete x Income Below Poverty Line					0.056	
					(0.061) [-0.063, 0.175)	
HS Sophomore BB Athlete x Single-Parent Household						0.029
						(0.047) [-0.064, 0.122]
HS Non BB Varsity Athlete x Single-Parent Household						0.035
						(0.033) [-0.030, 0.100)
Single-Parent Household	-0.008	-0.010	-0.025	-0.008	-0.010	-0.024
	(0.016) [-0.040, 0.024]	(0.016) [-0.042, 0.022]	(0.023) [-0.069, 0.020]	(0.016) [-0.040, 0.024]	(0.016) [-0.042 , 0.022)	(0.023) [-0.069, 0.021]
Family Income ($101<) 0.001		0.002	0.002	0.001	0.001	0.002
(0.002)		(0.002) [-0.001 , 0.005]	(0.002) [-0.001, 0.005]	(0.002) [-0.002, 0.004)	(0.002) [-0.002, 0.004)	(0.002) [-0.001 , 0.005]
	[-0.002, 0.004)					
Family Income Below Poverty Line -0.051		-0.059	-0.051	-0.053*	-0.059	-0.052•
(0.026)		(0.031) [-0.120, 0.002)	(0.026) [-0.102, 0.000)	(0.026) [-0.104, -0.001]	(0.031) [-0.120, 0.002]	(0.026) [-0.103, -0.000)
	[-0.102 , 0.000]					
Number of Siblings -0.014••		-0.014••	-0.014..	-0.015••	-0.014••	-0.014••
(0.005)		(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
[-0.024, -0.005) [-0.023, -0.005] [-0.023, -0.005) [-0.024, -0.006) [-0.023, -0.005] [-0.023, -0.005]						

TABLE N2.2B: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Unear Probabllty Model Sex: Female; Conditional on Graduating HS In 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	(0.008, 0.019)	[0.008, 0.019]	(0.008, 0.019]	(0.008, 0.019]	[0.008, 0.019]	(0.008, 0.019]
Mother Education	0.010..	0.010..	0.010..	0.010..	0.010..	0.010..
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.004 , 0.016)	[0.004, 0.016]	(0.004, 0.016]	(0.004, 0.016)	[0.004 , 0.016]	(0.004, 0.016]
Urban Location	0.024	0.024	0.024	0.025	0.025	0.025
	(0 .015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[--0.005 , 0 .052)	(--0. 005 , 0 . 053)	[--0.005, 0.053]	(--0.004 , 0.054)	(--0.004, 0.054)	(--0.004, 0.054)
	0 .104•• •	**0.104···**	**0.104*** **	**o.1os•••**	**0.104·· ·**	0.105...
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[0.089, 0.119)	[0.089, 0.120]	[0.089, 0.120]	(0.089, 0.120)	[0.089, 0.120)	[0.089, 0.120)
Locus of control	0.036·	0.037..	0.037..	0.037..	0.037..	0.037..
	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
	[0.008, 0.064)	[0.009 , 0.065]	[0.009 , 0.065)	[0.009, 0.064)	[0.009, 0.065)	[0.009, 0.065]
Self concept	0.007	0.008	0.008	0.007	0.008	0.008
	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)
	(--0.016 , 0 . 031)	(--0.016, 0.031]	[--0.016, 0.031)	(--0.017, 0.030)	(--0.016, 0.031]	(--0.016, 0.031]
Non-COgnitive Ability (EXTERNAL)	**0.119•••**	0.121...	**0.121•••**	**o.11a•••**	0.120...	**0.120•• •**
	(0.026)	(0.026)	(0.026)	(0.026)	(0.026)	(0.026)
	[0.069 , 0.169)	[0.071 , 0.171)	[0.071, 0.171]	[0.068 , 0.168)	(0.070 , 0.170)	[O.D70, 0.170)
Black - not Hispanic	**0.146*** **	**0.099· · ·**	**0.099*** **	**0.146*** **	**0.099· · ·**	**0.098*** **
	(0 .03 2)	(0.026)	(0.026)	(0.032)	(0.026)	(0.026)
	[0.083 , 0.208)	[0.048 , 0.150]	[0.048, 0.149]	[0.084 , 0.208)	(0.048, 0.149)	[0.047, 0.149]
American Indian or Alaska Native	--0.145	--0.143	--0.145	--0. 145	--0.144	--0.145
	(0.083)	(0.083)	(0.083)	(0.083)	(0.082)	(0.083)
	[--0.307 , 0.017)	(--0.305, 0.019)	(--0.308 , 0.018]	(-0.307 , 0.017)	[--0.305, 0.018)	[--0.307, 0.018)
Asian or Pacific Islander	0.041	0.039	0.039	0.042	0.039	0.040
	(0 .0 25)	(0.025)	(0.025)	(0.025)	(0.024)	(0.024)
	[--0.007 , 0 .089)	(--0.009, 0.088)	[--0.009, 0.087)	[--0.006 , 0 .090)	(--0.009 , 0.087]	[--0.008, 0.088)
Hispanic or Latino	0.074..	0.073..	0.073..	0.075..	0.073..	0.073..
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	(0.030 , 0.119)	[0.029 , 0.118)	[0.028 , 0.117)	[0.030, 0.120)	(0.029 , 0.118]	[0.028 , 0.118)
constant	--0. 054	-0.055	-0.054	-0.047	-0.056	-0.052
	(0.106)	(0.106)	(0.106)	(0.106)	(0.106)	(0.106)
	(--0.261, 0.154]	[--0. 263 , 0.152]	[--0.261, 0.154]	[-0.254, 0.161)	(-0.263 , 0.152]	[--0.259, 0.156]
Observations	3,690	3,690	3,690	3,690	3,690	3,690
Adjusted R-squared	0.174	0.172	0.173	0.174	0.172	0.172

TABLE N2.28: College Attendance

Dependent Variable: Attended Any PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	-0.033 (0.049)					
Incremental Effect of HS Athletics for Income Below Poverty Line			0.105• (0.049)			
Incremental Effect of HS Athletics for Single -Parent Household		**0.101•••**				
(0.028)						
Incremental Effect of HS BB Athletics for Blacks	0.073					
(0.066)						
Incremental Effect of HS **BB** Athletics for Income Below Poverty Line						
Incremental Effect of HS BB Athletics for Single-Parent Household						
Robust standard errors in parentheses 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.						
••• p<0.001, •• p<0.01, • p<0.05						
Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.						
					0.073	
					(0.069)	
						0.119•• (0.043)

TABLE N2.3A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete	0.132***		
	(0.016)		
	[0.101, 0.162]		
High School Sophomore BB/FB Varsity Athlete	0.137***		
	(0.017)		
	[0.103, 0.172]		
High School Sophomore Non BB/FB Varsity Athlete	0.123***		
	(0.019)		
	[0.085, 0.161]		
Single-Parent Household	-0.054**	-0.049**	-0.049**
	(0.018)	(0.018)	(0.018)
	[-0.090, -0.018]	[-0.084, -0.013]	[-0.084, -0.013]
Family Income ($10K)		0.013***	0.012***
		(0.002)	(0.002)
		[0.009, 0.017]	[0.008, 0.016]
Family Income Below Poverty Line		-0.011	-0.004
		(0.028)	(0.028)
		[-0.066, 0.044]	[-0.059, 0.050]
Number of Siblings	-0.008		-0.008
	(0.005)		(0.005)
		[-0.018, 0.003]	[-0.018, 0.003]
Father Education		0.026***	0.023***
		(0.004)	(0.004)
		[0.018 , 0.033]	[0.016 , 0.031]

Mother Education	0.017*** (0.004)	0.016*** (0.004)	0.016*** (0.004)
	[0.009 , 0.025]	[0.008, 0.024]	[0.008 , 0.024]
Urban Location	0.034	0.039*	0.040*
	(0.018) [-0.001, 0.069]	(0.018) [0.004, 0.074]	(0.018) [0.005, 0.075]
Cognitive Ability (Z-Score)	0.151*** (0.008)	0.153*** (0.008)	0.153*** (0.008)
	[0.135 , 0.167]	[0.137 , 0.168]	[0.137, 0.169]

TABLE N2.3A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
	(0.016)	(0.015)	(0.015)
	[0.010 , 0.072]	[0.009 , 0.070]	[0.009 , 0.069]
Self Concept	0.008	0.002	0.002
	(0.014)	(0.014)	(0.014)
	[-0.019, 0.036]	[-0.026, 0.029]	[-0.026, 0.029]
Non-Cognitive Ability (EXTERNAL)	0.154***	0.147***	0.148***
	(0.021)	(0.021)	(0.021)
	[0.113, 0.194]	[0.107, 0.188]	[0.108, 0.189]
Black - not Hispanic	0.173***	0.166***	0.164***
	(0.035)	(0.035)	(0.035)
	[0.104, 0.243]	[0.097 , 0.235]	[0.095 , 0.233]
American Indian or Alaska Native	-0.073	-0.076	-0.077
	(0.084)	(0.082)	(0.082)
	[-0.236, 0.091]	[-0.237, 0.085]	[-0.238, 0.084]
Asian or Pacific Islander	0.010	0.017	0.019
	(0.034)	(0.033)	(0.033)
	[-0.055, 0.076]	[-0.048, 0.083]	[-0.047, 0.084]
Hispanic or Latino	0.019	0.010	0.011
	(0.026)	(0.026)	(0.026)
	[-0.033, 0.070]	[-0.041, 0.061]	[-0.041, 0.062]
Constant	-0.759***	-0.771***	-0.775***
	(0.090)	(0.089)	(0.089)

[-0.936, -0.582] [-0.946, -0.596] [-0.951, -0.600]

Observations	3,250	3,250	3,250
Adjusted R-squared	0.284	0.299	0.299

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model

Sex: Male; Conditional on Graduating HS in 1992

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
High School Sophomore Varsity Athlete	**0.134•••**		**0.137•••**			
	(0.016) [0.103, 0.166)	(0.016) [0.103, 0.168)	(0.018) [0.102, 0.172)			
HS Sophomore Athlete x Black	-0.043					
	(0.069) [-0.177, 0.092)					
HSSophomore Athlete x Income Below Poverty Line		-0.039				
		(0.050) [-0.137, 0.060)				
HS Sophomore Athlete x Single-Parent Household			-0.022			
			(0.036) [-0.093, 0.048)			
High School Sophomore B8/FB Varsity Athlete				**0.139•••**	**0.139•••**	0.144••• (0.020)
				(0.018) [0.104, 0.174)	(0.018) [0.103, 0.175)	[0.105, 0.183)
High School Sophomore Non BB/FB Varsity Athlete				**o.12s•••**		
				(0.020) [0.089, 0.166)	**0.130···** [0.091, 0.170)	**0.121•••** [0.084, 0.169)
HS Sophomore 8B/FB Athlete x Black				-0.027		
				(0.071) [-0.167, 0.112)		
HS Non BB/FB Varsity Athlete x Black				-0.151		
				(0.123) [-0.393, 0.090)		
HS Sophomore BB/FB Athlete x Income Below Poverty Line					-0.008	
					(0.056) [-0.119, 0.102)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.120	
					(0.074) [-0.265, 0.025)	
HS Sophomore B8/FB Athlete x Single-Parent Household						-0.028
						(0.041) [-0.107, 0.051]
HS Non **BB/FB** Varsity Athlete x Single-Parent Household						-0.014
						(0.046) [-0.105, 0.076]
Single-Parent Household	-0.049**	-0.049**	-0.036	-0.049**	-0.049**	-0.036
	(0.018) [-0.084, -0.013]	(0.018) [-0.084, -0.013)	(0.027) [-0.090, 0.018]	(0.018) [-0.085, -0.013]	(0.018) [-0.085, -0.014]	(0.027) [-0.089, 0.018)
Family Income ($10K)	0.012•••	0.012•••	0.012•••	0.012•••	0.012•••	0.012•••
	(0.002) [0.008, 0.016)	(0.002) [0.008, 0.016)	(0.002) [0.008 , 0.016)	(0.002) [0.008, 0.016)	(0.002) [0.008, 0.016)	(0.002) [0.008, 0.016]
Family Income Below Poverty Line	-0.004	0.016	-0.005	-0.004	0.017	-0.005
	(0.028) [-0.059, 0.051)	(0.036) [-0.054, 0.086)	(0.028) [-0.059, 0.050]	(0.028) [-0.059, 0.051]	(0.036) [-0.053, 0.086]	(0.028) [-0.060, 0.050)
Number of Siblings	-0.008	-0.008	-0.008	-0.008	-0.008	-0.008
	(0.005) [-0.018, 0.003)	(0.005) [-0.018, 0.003)	(0.005) [-0.018, 0.003)	(0.005) [-0.018, 0.003)	(0.005) [-0.018, 0.003]	(0.005) [-0.018, 0.003)

TABLE N2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.016, 0.031)	[0.016, 0.031)	[0.016, 0.031)	[0.016, 0.031)	[0.016, 0.031)	[0.016, 0.031)
Mother Education	0.016***	0.016***	**0.016*** **	**0.016*** **	**0.016**•**	0.016···
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.008, 0.024)	[0.008 , 0.024)	[0.008, 0.024)	[0.008, 0.024)	[0.008 , 0.024)	[0.008, 0.024)
Urban Location	0.040*	0.039'	0.039*	0.040*	0.040*	0.040'
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	[0.005, 0.075)	[0.004, 0.074)	[0.004, 0.074)	[0.005 , 0.075)	[0.005, 0.075)	[0.005, 0.075)
	0.152•••	**o.1s3•••**	**o.1s2•••**	**o.1s3•••**	**o.1s3•••**	0.153•••
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[0.137, 0.168)	[0.137, 0.169)	[0.137, 0.168)	[0.137, 0.169)	[0.137, 0.169)	[0.137, 0.169)
Locus of Control	0.040*	0.039*	0.039*	**0.040··**	**0.040••**	0.039*
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[0.009, 0.070)	[0.009 , 0.070)	[0.009, 0.069)	[0.010, 0.070)	[0.010, 0.071)	[0.009, 0.069)
Self Concept	0.001	0.001	0.002	0.001	0.001	0.002
	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
	[-0.026, 0.029)	[-0.026, 0.029)	[-0.026, 0.029)	[-0.027, 0.029)	[-0.027, 0.029)	[-0.026, 0.029)
Non-Cognitive Ability (EXTERNAL)	**0.141•••**	**0.147•••**	**0.148···**	0.148···	0.147•••	**0.148···**
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[0.107, 0.188)	[0.107, 0.188)	[0.107, 0.188)	[0.107, 0.188)	[0.107, 0.188)	[0.108, 0.189)
Black - not Hispanic	**0.193•••**	**0.167···**	**0.167···**	0.194•••	0.163···	**0.165···**
	(0.054)	(0.035)	(0.035)	(0.054)	(0.035)	(0.035)
	[0.087, 0.300)	[0.098, 0.236)	[0.098 , 0.236)	[0.087, 0.300)	[0.094, 0.233)	[0.096 , 0.235)
American Indian or **Alaska Native**	-0.076	-0.074	-0.076	-0.077	-0.080	-0.077
	(0.082)	(0.082)	(0.082)	(0.082)	(0.083)	(0.082)
	[-0.237, 0.085)	[-0.235 , 0.088)	[-0.237, 0.085)	[-0.238, 0.085)	[-0.243, 0.082)	[-0.238, 0.085)
Asian or Pacific Islander	0.017	0.017	0.017	0.018	0.019	0.019
	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)
	[-0.048, 0.083)	[-0.049 , 0.082)	[-0.049, 0.083)	[-0.047, 0.084)	[-0.047, 0.084)	[-0.047, 0.084)
Hispanic or Latino 0.010		0.010	0.010	0.010	0.011	0.011
(0.026)		(0.026)	(0.026)	(0.026)	(0.026)	(0.026)
	[-0.041, 0.061)	[-0.042, 0.061)	[-0.041, 0.061)	[-0.041, 0.061)	[-0.040, 0.062)	[-0.040, 0.062)
Constant -0.112•••		***-0.112•••***	-0.776···	*-0.115•••*	*-0.115•••*	**-0.1so•••**
(0.089)		(0.089)	(0.089)	(0.089)	(0.089)	(0.089)
[-0.946, -0.597) [-0.946, -0.597) [-0.950, -0.601) [-0.950, -0.600) [-0.950, -0.599) [-0.955, -0.605)						
Observations	3,250	3,250	3,250	3,250	3,250	3,250
Adjusted R-squared	0.299	0.299	0.299	0.299	0.299	0.299

TABLE N2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.092					
	(0.067)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.097*				
		(0.048)				
Incremental Effect of HS Athletics for Single-Parent Household			**0.11s•••**			
			(0.032)			
Incremental Effect of HS BB/FB Athletics for Blacks				0.112		
				(0.069)		
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line					0.130*	
					(0.053)	
Incremental Effect of HS BB/FB Athletics for Single-Parent Household						0.116..
						(0.036)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.4A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete	0.091***		
	(0 .015)		
	[0.063, 0.120]		
High School Sophomore BB Varsity Athlete	0.088***		
	(0.022)		
	[0.044, 0.131]		
High School Sophomore Non BB Varsity Athlete	0.093***		
	(0.016}		
	[0.062, 0.123]		
Single-Parent Household	-0.051**	-0.048**	-0.048**
	(0.017)	(0.017)	(0.017}
	[-0.084, -0.018]	[-0.081, -0.015]	[-0.081, -0.015]
Family Income ($10K}	0.009***	0.008***	0.008***
	(0.002}	(0.002}	(0.002}
	[0.006 , 0.013]	[0.004 , 0.012]	[0.004, 0.012]
Family Income Below Poverty Line		0.019	0.024
		(0.024)	(0.024)
		[-0.029, 0.066]	[-0.023 , 0.070]
		0.024	
		(0.024}	
		[-0.023, 0.070]	
Number of Siblings	-0.010*	-0.010*	-0.010*
	(0.005}	(0.005)	(0.005}
	[-0.019, -0.000]	(-0.020, -0.001]	[-0.020, -0.001]

Father Education	0.020*** (0.003}	0.020*** (0.003}	0.020*** (0.003}
	[0.014, 0.027]	[0.013 , 0.027]	[0.013 , 0.027]
Mother Education	0.019*** (0.004}	0.017*** (0.004)	0.017*** (0.004)
	[0.011, 0.026]	[0.009, 0.024]	[0.009, 0.024]
Urban Location	0.040* (0.016}	0.045** (0.016)	0.044** (0.016}
	[0.008, 0.072]	[0.013 , 0.076]	[0.012 , 0.076]
Cognitive Ability (Z-Score)	0.194*** (0.008}	0.192*** (0 .008}	0.192*** (0.008}
	[0.178 , 0.211]	(0.176 , 0.209]	(0.176, 0.209]

TABLE N2.4A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
	(0.015)	(0.015)	(0.015)
	[0.001 , 0.060]	[-0.001, 0.057]	[-0.001, 0.058]
Self Concept	0.031*	0.026*	0.027*
	(0.013)	(0.013)	(0.013)
	[0,006 , 0.057]	[0.001 , 0.052]	[0.001 , 0.052]
No n-Cognit ive Ability (EXTERNAL)	0.169***	0.161***	0.162***
	(0.023)	(0.023)	(0.023)
	[0.124, 0.215]	[0.116 , 0.207]	[0.116 , 0.207]
Black - not Hispanic	0.146***	0.154***	0.154***
	(0.027)	(0.027)	(0.027)
	[0,093 0,200]	[0,100 , 0.207]	[0,100 0,208]
American Indian or Alaska Native	-0.089	-0.092	-0.092
	(0.065)	(0.067)	(0.067)
	[-0.217, 0.039]	[-0.223, 0.039]	[-0.223, 0.039]
Asian or Pacific Islander	0.019	0.029	0.029
	(0.030)	(0.031)	(0.031)
	[-0.040 , 0.079]	[-0,032 , 0,089]	[-0.032, 0.089]
Hispanic or Latino	0.029	0.034	0.034
	(0.023)	(0.023)	(0.023)
	[-0.017, 0.074]	[-0.012, 0.079]	[-0.012, 0.079]
Constant	-0.726'''**	-0.705***	-0.705***
	(0.099)	(0 .099)	(0.099)

[-0.921, -0.531] [-0.898, -0.511] [-0.899, -0.512]

Observations	3,690	3,690	3,690
Adjusted R-squared	0.313	0.320	0.320

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
		0.0S1•••	***0.01S•••***			
	(0.015) [0.069, 0.128]	(0.015) [0.051, 0.111]	(0.016) [0.042, 0.1071			
HS Sophomore Athlete x Black	-0.092					
	(0.053) [-0.197, 0.0121					
HS Sophomore Athlete x Income Below Poverty Line		0.102•				
		(0.049) [0.005, 0.198]				
HS Sophomore Athlete x Single-Parent Household			0.066·			
			(0.032) [0.003, 0.130]			
High School Sophomore BB Varsity Athlete				0.084···	**0.091*** **	0.011••
				(0.023) [0.039, 0.130]	(0.024) [0.044, 0.137]	(0.025) [0.021, 0.121]
High School Sophomore Non BB Varsity Athlete				0.103•••	*0.011•••*	**0.076*** **
				(0.016) [0.071, 0.135]	(0.016) [0.046, 0.1091	(0.018) [0.041, 0.111]
HS Sophomore BB Athlete x Black				0.058		
				(0.077) [-0.092, 0.209]		
HS Non BB Varsity Athlete x Black				-0.168**		
				(0.060) [-0.286, -0.0511		
HS Sophomore BB Athlete x Income Below Poverty Line					-0.051	
					(0.064) [-0.177, 0.076]	
HS Non BB Varsity Athlete x Income Below Poverty Line					0.209•••	
					(0.061) [0.087 , 0.3281	
HS Sophomore BB Athlete x Single-Parent Household						0.064
						(0.050) [-0.034, 0.1621
HS Non BB Varsity Athlete x Single-Parent Household						0.068
						(0.036) [-0.003, 0.1381
Single-Parent Household	-0.047**	-0.049**	***-0.011•••***	**-0.048** **	**-0.049** **	*-0.011•••*
	(0.017)	(0.017)	(0.022)	(0.017)	(0.017)	(0.022)
[-0.080, -0.0141 [-0.082, -0.0161 [-0.119, -0.0351 [-0.080, -0.0151 [-0.081, -0.0161 [-0.120, -0.0351						
Family Income ($10K)	**0.00S•••**	**0.00S•••**	**0.00S•••**	**0.00S•••**	**0.00S•••**	**0.00S•••**
	(0.002) [0.004, 0.0121	(0.002) [0.004 , 0.0121	(0.002) [0.005, 0.0121	(0.002) [0.004, 0.012]	(0.002) [0.004, 0.0121	(0.002) [0.005, 0.0121
Family Income Below Poverty Line	0.024	-0.008	0.025	0.023	-0.007	0.025
	(0.024) [-0.023, 0.0701	(0.026) [-0.059, 0.0441	(0.024) [-0.022, 0.0711	(0.024) [-0.023, 0.0701	(0.026) [-0.059, 0.0441	(0.024) [-0.021, 0.0721
Number of Siblings -0.011•		-0.010•	-0.010•	-0.011•	-0.010•	-0.010•
(0.005)		(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
[-0.020, -0.001] [-0.020, -0.0011 [-0.020, -0.0011 [-0.020, -0.0011 [-0.020, -0.0011 [-0.019, -0.0011						

TABLE N2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model

Sex: Female; Conditional on Graduating HS In 1992

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
	0.020•••	**0.020•••**	0.020•••	**0.019•••**	**0.020•••**	0.020•••
	(0.003) (0.013, 0.027]	(0.003) [0.013 , 0.027]	(0.003) [0.013 , 0.027]	(0.003) [0.013 , 0.026]	(0.003) (0.013, 0.027]	(0.003) (0.013, 0.027]
	0.011•••	**0.011•••**	**0.011•••**	**0.011•••**	0.011•••	**0.011•••**
	(0.004) [0.009 , 0.024]	(0.004) [0.010 , 0.024]	(0.004) (0.009, 0.024]	(0.004] (0.009 , 0.024]	(0.004) (0.010 , 0.024]	(0.004] [0.009 , 0.024]
	0.045' *	**0.046****	**0.045****	0.045*'	**0.046· ·**	o.045**
	(0.016] [0.013 , 0.077]	(0.016] (0.014 , 0.078]	(0.016] 10.013 , o.on1	(0.016] [0.012 , 0.077]	(0.016] [0.014 , 0.078]	(0.016) [0.013 , 0.077)
Cognitive Ability (Z-Score)	**0 .192• • •**	**0.192•••**	**0.192•••**	**0.192•••**	0.191' "	**0.192•••**
	(0.008) [0.176 , 0.208]	**(0 .008)** [0.175 , 0.208]	(0.008) [0.176 , 0.208)	(0.008) [0.176 , 0.209]	(0.008) [0.175 , 0.208)	(0.008) [0.176 , 0.208]
	0.028	0.028	0.028	0.029	0.029	0.028
	(0 .015) [-0.002 , 0.057]	(0.015) [-0.001 , 0.057]	(0.015) [-0.001, 0.057]	(0.015) (-0.000 , 0.058]	(0.015) (-0.000, 0.058)	(0.015) [-0.001, 0.057]
	0.026'	0.027•	0.027'	0.025'	*0.021•*	*0.021•*
	(0.013) [0.001 , 0.051]	(0.013) [0.002 , 0.052]	(0.013) [0.002 , 0.052]	(0.013) [0.000 , 0.050]	(0.013) [0.002, 0.052]	(0 .013) [0.002, 0.052]
Non-Cognitive Ability **(EXTERNAL]**	**0.160···**	**0.161···**	**0.162·· ·**	0.159• ••	0.161• ••	**0.162···**
	(0.023) [0.115 , 0.206]	(0.023] [0.116, 0.206]	(0.023) [0.116, 0.207)	(0.023] [0.114 , 0.204)	(0.023] [0.116 , 0.207]	(0.023] [0.116 , 0.207)
	o.1ss•••	**o.1so•••**	**o.1s1•••**		**o.1so•••**	**o.1s1• ••**
	(0.034) [0.122 , 0.254]	(0.028) [0.096 , 0.204]	(0.027) [0.097, 0.205]	(0.034) [0.122 , 0.254]	(0.028] [0.096, 0.204]	(0.027) [0.097, 0.205]
		-0.086	--0.092	**--0.092**	--0.086	--0.092
	(0.067) [--0.223, 0.039]	(0.067) [-0.216 , 0.045]	(0.068) [-0.225, 0.041]	(0.067) [-0.223 , 0.039]	(0.067) [--0.217, 0.045]	(0.068] [--0.225, 0.040]
Asian or Pacific Islander	0.030	0.026	0.027	0.029	0.022	0.027
	(0.031] [-0.031 , 0 . 090]	(0.031) [-0.034 , 0.086]	(0.031) [-0.034 , 0.087]	(0 .031] (-0 .03 2 , 0.089]	(0.031) [--0.039 , 0 . 08 2]	(0.031) (--0.034 , 0 . 087]
	0.034	0.032	0.032	0.034	0.031	0.032
	(0 .023) (-0.011 , 0.079]	(0.023) (-0 .013 , 0.078]	(0.023) [--0.013, 0.077)	(0 .023) (-0.011 , 0.079)	(0.023] (-0.015 , 0.076)	(0.023) (--0.014, 0.077)
Constant --0.103•• •		**-0 .103•• •**	--0.700"*	**-0.696···**	**-0.709*** **	**-0.101•••**
(0 .099) [-0.897, --0. 510)	(-0.896 , -0.509)	(0.099)	(0.099)	(0.099)	(0.099]	(0.099)
	(-0.894, --0.507)	(-0 .889 , --0.502)	[-0.903, --0.515)	(-0.894, --0.507)		
Observations	3,690	3,690	3,690	3,690	3,690	3,690
Adjusted R-squared	0.321	0.321	0.321	0.321	0.322	0.320

TABLE N2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.006					
	(0.051)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.183***	(0.047)			
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB Athletics for Blacks						
Incremental Effect of HS BB Athletics for Income Below Poverty Line			0.141•••			
Incremental Effect of HS BB Athletics for Single-Parent Household			(0.029)			
				0.143		
				(0.073)		
					0.040	
					(0.060)	
						0.135** (0.044)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.SA: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.055***	
	(0 .014)	
	[0 .0 26 , 0.083]	
High School Sophomore BB/FB Varsity Athlete		0.059*** (0.016)
		[0.027 , 0.091]
High School Sophomore Non BB/FB Varsity Athlete		0.048* (0.019)
		[0 .011 , 0.086]
Single-Parent Household	-0.024	-0.022 -0.022
	(0.016)	(0.016) (0.016)
	[-0.056 , 0.008]	[-0.054 , 0.010] [-0.054, 0.010]
Family Income ($10K)	0.012***	0.012*** 0.012*** (0.003) (0 .003) (0.003)
	[0.007 , 0.018]	[0.007 , 0 . 017] [0.007 , 0.017]
Family Income **Below** Poverty Line	0.021	0.024 0.024
	(0.023)	(0 .0 23) {0.023)
	[-0.023, 0.066]	[-0.021, 0.069] [-0.021, 0.069]
Number of Siblings	0.001	0.001 0.001
	(0.005)	(0.005) (0.005)
	[-0.009 , 0.010]	[-0.009 , 0.010] [-0.009 , 0.010]
Father Education	0.019***	0.018*** (0 .004) 0.018*** (0.004)
	(0.004)	

	[0.012 , 0.026]	[0.011 , 0.025)	[0.011, 0.025]
Mother Education	0.012**	0.012**	0.012• •
	(0.004)	(0.004)	(0.004)
	[0.004 , 0.020]	[0.004 , 0.019]	[0.004 , 0.019)
Urban Location	0.061*** (0.018)	0.064*** (0 .018)	0.064*** (0.018)
	[0.025 , 0.098]	[0.028 , 0 . 100]	[0.028 , 0.100]
Cognitive Ability (Z-Score)	0.098*** (0 .008)	0.098*** (0 .008)	0.099*** (0.008)
	{0.082 , 0.114)	[0.082, 0.114)	[0.083 , 0.115)

TABLE N2.SA: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

(1)	(2)	(3)
VARIABLES		
Locus of Control	0.017	0.017
	[-0.011, 0.045]	[-0.011, 0.044]
Self Concept		
Non-Cognitive Ability (EXTERNAL)	0.088***	0.085***
	(0.016)	(0.016)
	[0.057, 0.118]	[0.055, 0.116]
Black - not Hispanic	0.097**	0.094**
	(0.032)	(0.033)
	[0.033 , 0.161]	[0.030 , 0.158)
American Indian or Alaska Native	0.010	0.009
	(0.071)	(0.071)
	[-0.129, 0.149]	[-0.131 , 0.148]
Asian or Pacific Islander	0.080* (0.036)	0.083* (0.036)
	[0.010 , 0.150]	[0.013, 0.153)
Hispanic or Latino	0.035	0.031
	(0.023)	(0.023)
	[-0.010 , 0.080]	[-0.014, 0.076]
Constant	-0.595***	-0.600***
	(0.077)	(0.076)
	[-0.745 , -0.445]	[-0.749 , -0.451)
Observations	3,250	3,250
Adjusted R-squared	0.175	0.178

(4)	(5)	(6)
VARIABLES		
Locus of Control		
Self Concept	0.023	0.020
	(0.013)	(0.013)
	[-0.003 , 0.049]	[-0.006 , 0.046]
Non-Cognitive Ability (EXTERNAL)		
Black - not Hispanic		
American Indian or Alaska Native		
Asian or Pacific Islander		
Hispanic or Latino		
Constant	-0.600***	-0.604***
	(0.076)	(0.076)
	[-0.753, -0.454)	
Observations	3,250	3,250
Adjusted R-squared	0.178	0.178

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.5B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probablllty Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.015) [0.031 , 0.089]	(0.016) [0.031, 0.092]	{0.017) [0.013, 0.079]			
HS Sophomore Athlete x Black	-0.087					
	(0.062) [-0.209 , 0.036)					
HS Sophomore Athlete x Income Below Poverty Une		-0.067				
		(0.041) (-0.147, 0.013)				
HS Sophomore Athlete x Single-Parent Household			0.038			
			(0.032) (-0.024, 0.100)			
				0.063°°		**0.050••**
High Schaal Sophomore BB/FB Varsity Athlete				{0 .017) (0 .030 , 0 .096]	0.067°° (0.033, 0.102]	{0.019) [0.013, 0.087)
				0.055••	0.053••	0.040
				(0.019) .[0.018, 0.093)	(0.020) [0.014, 0.092)	(0.022) [-0.002, 0.082]
HS Sophomore BB/FB Athlete x Black				-0.066		
				(0.065) (-0.194 , 0.061]		
HS Nan BB/FB Varsity Athlete x Black				-0.218°		
				(0.106) [-0.426, -0.010]		
HS Sophomore BB/FB Athlete x Income Below Poverty Une					-0.080	
					(0.044) Hl .167 , 0.006]	
HS Nan BB/FB Varsity Athlete x Income Below Poverty Une					-0.039	
					(0.064) (-0.166, 0.087]	
HS Sophomore BB/FB Athlete x Single-Parent Household						0.038
						(0.036) (-0.032, 0.108]
HS Nan **BB/FB** Varsity Athlete x Single-Parent Household						0.037
						{0.044) [-0.048, O. U 3]
Single-Parent Household	-0.021	-0.022	-0.044°	-0.022	-0.022	-0.044
	(0.016) J-0 .053 , 0.011]	(0.016) (-0.054, 0.010]	(0.023) (-0.089, -0.000]	(0.016) (-0.054, 0.010)	(0.016) [-0.054 , 0.010]	(0.023) [-0.089, 0.000)
Family Income ($10K)	0.012•••	**0.012•••**	**0.012•••**	0.012•••	0.012•••	**0.012•••**
	(0.003) (0.007, 0.017]	(0.003) [0.007, 0.017]	(0.003) (0.007, 0.018]	{0.003) (0.007, 0.017]	(0.003) [0.007 , 0.017]	(0.003) [0.007, 0.018]
Family Income Below Poverty Une	0.024	0.059°	0.025	0.024	0.060°	0.025
	(0.023) [-0.020, 0.069]	(0.030) [0.000, 0.118]	(0.023) (-0.020, 0.070)	(0.023) [-0.020, 0.069)	(0.030) [0.001, 0.119]	(0.023) (-0.020, 0.070]
Number of Siblings 0.000		0.000	0.001	0.000	0.000	0.001
(0.005)	[-0.009 , 0.010]	(0.005) [-0.009, 0.010]	(0.005) [-0.009 , 0.010]	(0.005) [-0.009 , 0.010]	{0.005) [-0.009 , 0.010]	(0.005) [-0.009, 0.010)

TABLE N2.5B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Unear Probabllty Model

Sex: Male; Conditional on Graduating HS In 1992

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
		o.01s•••	o.01s•••	o.01s•••		o.01s•••
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	(0.011, 0.025)	(0.011 , 0.025)	[0.011, 0.025)	(0.011 , 0.025)	[0.011, 0.025)	[0.011, 0.025)
	0.012..	0.012••	0.012••	0.012..	0.012••	0.012..
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	(0.004 , 0.019)	(0.004 , 0.019)	[0.004, 0.019)	[0.004, 0.019)	[0.004 , 0.019)	[0.004, 0.019)
	0.064·· ·	**0.063*• •**	**0.064,• • •**	**0 .065*· ·**	**0.063· · ·**	**0.064···**
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	(0 .0 28 , 0.100)	(0.027 , 0.099)	(0.028 , 0.100)	(0.029 , 0.101)	(0.027, 0.100)	(0.028, 0.101)
	o.09s•••	0.099...	**0.099· ··**	**0.098···**		**0,099•••**
	(0.008)	**(0.008)**	(0.008)	(0.008)	(0.008)	**(0.008)**
	(0.082, 0.114)	(0.083 , 0.115)	(0.082 , 0.115)	(0.082 , 0.114)	(0.083, 0.115)	(0.083 , 0.115)
	0.017	0.016	0.017	0.017	0.016	0.017
	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
	(-0.011, 0.044)	(-0.011 , 0.044)	[-0.011, 0.045)	(-0.011 , 0.045)	(-0.012, 0.043)	(-0.011, 0.044)
	0.020	0.020	0.020	0.019	0.020	0.020
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	(-0.006 , 0.046)	[-0.006 , 0.046)	[-0.006 , 0.046)	[-0.007, 0.045)	(-0.006 , 0.046)	(-0.006, 0.046)
	o.oss•••	a.ass•••	o.oss•••	o.oss•••	o.oas•••	o.oss•••
	(0.015)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	(0.055 , 0.115)	(0 .054 , 0 .115)	(0 .054 , 0 .115)	(0.055 , 0.115)	[0.055, 0.116)	[0.055 , 0.116)
	0.150• •	**0.096****	**0.093****	0.150..	0.[illegible]• •	0.091••
	(0.049)	(0.033)	(0.033)	(0.049)	(0.033)	(0.033)
	(0 .054 , 0 .246)	(0.032 , 0.160)	[0.029, 0.156)	(0.054 , 0.247)	(0.031, 0.159)	[0.027, 0.155)
	0.008	0.012	0.009	0.008	0.014	0.008
	(0.071)	(0.071)	(0.071)	(0.071)	(0.071)	(0.071)
	(-0.131 , 0.148)	[-0.126 , 0.151)	(-0.131, 0.149)	(-0.132 , 0.148)	(-0.125, 0.153)	(-0 .132 , 0.148)
Asian o r Pacific Islander	0.093•	0.082•	0.083·	0.084·	0.082•	0.084·
	(0.036)	(0.036)	(0.036)	(0.036)	(0 .036)	(0.036)
	(0.013 , 0.153)	(0 .01 2 , 0.152)	(0.013, 0.153)	(0.013 , 0.154)	(0.012 , 0.152)	(0.014, 0.154)
	0.031	0.031	0.031	0.031	0.031	0.031
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	(-0.014 , 0.076)	(-0.014, 0.076)	[-0.014, 0.076)	(-0.014 , 0.077)	[-0.014 , 0.076)	(-0.014, 0.077)
	-0.602•••	**-0.602·· ·**		**-0.604···**	**-0.606*** **	**-0.595*** **
	(0.076)	(0.076)	(0.076)	(0.076)	(0.076)	(0.076)
	[-0.750 , -0.453)	(-0.750 , -0.453)	(-0.741, -0.442)	(-0.753 , -0.455)	(-0 . 755 , -0.457)	(-0.745, -0.445)
Observations	3,250	3,250	3,250	3,250	3,250	3,250
Adjusted R-squared	0.178	0.178	0.178	0.178	0.178	0.177

TABLE N2.SB: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Unear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	**(4)**	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks			-0.027 (0.061)			
Incremental Effect of HS Athletics for Income Below Poverty Line				-0.006 (0.038)		
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS **BB/FB** Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line						
Incremental Effect of HS BB/FB Athletics for Single-Parent Household						
				0,084••		
				(0.027)		
					-0.003	
					(0.063)	
						-0.013
						(0.041)
						o.oss••
						(0.030)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

•• • p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.6A: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probability Model

Sex: Female; Conditional	**on Graduating HS in 1992**		
(1) VARIABLES		(2)	(3)
High School Sophomore Varsity Athlete		0.038**	
		(0.014) [0.011, 0.065]	
High School Sophomore BB Varsity Athlete			0.021
			(0.021) [-0.021, 0.063]
High School Sophomore Non BB Varsity Athlete			0.044**
			(0.015) [0.014, 0.074]
Single-Parent Household	-0.011	-0.010	-0.010
	(0.015) [-0.041, 0.019]	(0.015) [-0.040, 0.020]	(0.015) [-0.040, 0.020]
Family Income ($10K)	0.011***	0.011***	0.011***
	(0.003) [0.006, 0.016]	(0.003) [0.006 , 0.016]	(0.003) [0.006, 0.016]
Family Income Below Poverty Line	0.010	0.012	0.013
	(0.020) [-0.029, 0.048]	(0.020) [-0.026, 0.050]	(0 .020) [-0.026, 0.051)
Number of Siblings	-0.001	-0.001	-0.001
	(0.004) [-0.010, 0.008]	(0.004) [-0.010 , 0.007]	(0.004) [-0.010, 0.008]
Father Education	0.014***	0.013***	0.013***
	(0.004) (0.007, 0.021]	(0 .004) (0.007 , 0.020]	(0.004) [0.006 , 0.020]
Mother Education	0.011**	0.010**	0.010**
	(0.004) [0.004, 0.018]	(0.004) [0.003 , 0.018]	(0.004) [0.003 , 0.018]
Urban Location	0.060***	0.062***	0.061***
	(0.017) [0.027, 0.094]	(0.017) (0.029 , 0.096]	(0.017) [0.027, 0.095]
Cognitive Ability (Z-Score)	0.114***	0.113***	0.113***
	(0.009) [0.098 , 0.131]	(0 .009) [0.097 , 0.130]	(0.009) [0.096 , 0.130]

TABLE N2.6A: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
VARIABLES			
[illegible]	[illegible]	[illegible]	[illegible]
	(0.014)	(0.014)	(0.014)
	[-0.020, 0.033]	[-0.021, 0.032]	[-0.021, 0.032]
Self Concept	0.030* (0.012)	0.028* (0.012)	0.028* (0.012)
	[0.006, 0.055]	[0.004 , 0.053]	(0.004, 0.053]
Non-Cognitive Ability {EXTERNAL)	0.070*** (0.019)	0.066*** (0.019)	0.067*** (0.019)
	[0.032, 0.108]	[0.029, 0.104]	[0.029, 0.105]
Black - not Hispanic	0.093*** (0.026)	0.096*** (0.026)	0.097*** (0.026)
	[0.041, 0.145]	[0.044, 0.148]	[0.045, 0.148]
American Indian or Alaska Native	0.051	0.050	0.050
	(0.068)	(0.069)	(0.068)
	[-0.082, 0.184]	[-0.085, 0.184]	[-0.084, 0.184]
Asian or Pacific Islander	0.147*** (0.035)	0.151*** (0.035)	0.150*** (0.035)
	[0.079, 0.216]	[0.083, 0.220]	[0.082, 0.219]
Hispanic or Latino	0.053* (0.021)	0.055** (0.021)	0.054** (0.021)
	[0.012, 0.094]	[0.014, 0.096]	[0.013 , 0.095]
Constant	-0.434***	-0.425***	-0.427***
	(0.086)	{0.086)	{0.086)
[-0.603, -0.265]	[-0.594, -0.256]	[-0.596, -0.258]	
Observations	3,690	3,690	3,690
Adjusted R-squared	0.173	0.175	0.175

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probabllty Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
HighSchoolSophomore Varsity Athlete	**0.041··**	0.035·	**0.044··**			
	(0.015)	(0.015)	(0.016)			
	[0.012 , 0.069]	(0.006 , 0.064]	[0.012 , 0.075]			
HS Sophomore Athlete x Black	-0.036					
	(0.052)					
	(-0.137 , 0.065]					
HS Sophomore Athlete x Income Below Poverty Line			0.026			
			(0.042)			
			(-0.057 , 0.109]			
HS Sophomore Athlete x Single-Parent Household			-0.024			
			(0.030)			
			[-0.083, 0.036]			
High School Sophomore BB Varsity Athlete	0.019	0.021	0.026			
	(0.022)	(0.023)	(0.025)			
	l-0.025 , 0.063]	(-0.025 , 0.067]	(-0.024 , 0.076]			
High School Sophomore Non BB Varsity Athlete		**0.048··**	0.040·	0.050..		
		(0.016)	(0.016)	(0.018)		
		[0.017 , 0.080]	[0.008 , 0.071]	(0.015, 0.084]		
HS Sophomore BB Athlete x Black		0.037				
		(0.080)				
		[-0.120 , 0.194]				
HS Non BB Varsity Athlete x Black		-0.070				
		(0.058)				
		(-0.184 , 0.045]				
HS Sophomore BB Athlete x Income Below Poverty Line			-0.004			

(0.054)

[-0.109 , 0.101]

HS Non BB Varsity Athlete x Income Below Poverty Line 0.053

(0.057]

[-0.058, 0.165]

HS Sophomore BB Athlete x Single-Parent Household -0.018

(0.046]

[-0.108, 0.072]

HS Non BB Varsity Athlete x Single-Parent Household -0.025

(0.034)

(-0.092 , 0.042]

Single-Parent Household -0.009 -0.010 0.000 -0.010 -0.010 **0.000**

(0.015) (0.015) (0.019) (0.015) (0.015) (0.019)

[-0.039 , 0.021] [-0.040 , 0.020] [-0.036, 0.037] [-0.040 , 0.020) [-0.040 , 0.020] [-0.037, 0.037]

Family Income ($10K]	**0.011• ••**	**0.011 •••**	0.011•••	0.011•••	**0.011•••**	0.011•••
	(0.003]	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.006 , 0.016)	[0.006, 0.016)	[0.006, 0.016]	[0.006 , 0.016)	[0.006, 0.016)	[0.006, 0.016)
	0.012	**0.004**	0.011	0.012	0.004	0.012
	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
	[-0.026 , 0.050)	[-0.036 , 0.044)	[-0.027 , 0.050]	[-0.026 , 0.051)	[-0.037, 0.044]	[-0.026, 0.051)
Number of Siblings	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
	(0 .004)	(0.004)	(0.004)	(0.004)	(0 . 004)	(0.004)

[-0.010 , 0.007) [-0.010 , 0.007] [-0.010 , 0.007) [-0.010 , 0.008) [-0.010 , 0.008) [-0.010 , 0.008]

TABLE N2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probability Model

Sex: Female; Conditional on Graduating HS In 1992

(1) VARIABLES		(2)	(3)	(4)	(S)	(6)
Father Education	**0.013• ••**	**0.013•• •**	**0.013•••**	**0.013• ••**	**0.013•••**	0.013...
	(0.004)	(0 .004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.007, 0.020)	[0.007 , 0.020)	[0.006 , 0.020]	[0.006 , 0.020)	[0.007, 0.020)	[0.006, 0.020)
	0.010••	0.010••	0.010••	0.010..	0.010• •	0.010..
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.003 , O.OlB]	[0.003 , 0.018]	[0.003, 0.018)	[0.003 , 0.018]	[0.003, 0.018)	[0.003 , 0.018)
Urban Location	**0.062· · ·**	**0.062*****	**0.062···**	**0.061···**	0.061...	**0.061·· ·**
	(0.017)	(0 .017)	(0.017)	(0.017)	{0.017)	(0.017)
	[0.029 , 0.096]	[0.029 , 0.096)	[0.028 , 0.096)	[0.027 , 0.095]	[0.028 , 0.095)	[0.027, 0.095]
Cognit ive Ability (Z-Score)	0.113 ...	**0 .113• ••**	**0.113•••**	0.113•••	**0.113•••**	**0.113•••**
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[0.097 , 0.130)	[0.097, 0.130]	[0.097, 0.130)	[0.096 , 0.130)	[0.096, 0.130)	[0.096, 0.130)
Locus of Control	0.005	0.005	0.005	0.006	0.006	0.006
	{0.014)	(0.014)	(0.014)	(0.014)	(0.014)	{0.014)
	[-0.022, 0.032)	[-0.021, 0.032)	[-0.021, 0.032)	[-0.021 , 0.033)	[-0.021 , 0.032)	[-0.021, 0.032]
self Concept	0.028•	0.029•	0.028•	0.028•	0.029•	0.028•
	{0.012)	(0.012)	(0.012)	(0.012)	(0.012)	{0.013)
	[0.004 , 0.053]	[0.004, 0.053)	[0.004, 0.053]	[0.003, 0.052)	[0.004 , 0.053)	[0.004 , 0.053)
	0 .066***	**0.066*****	0.066...	**0.066*****	***0 .061· · ·***	0.067...
	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
	[0.028 , 0.104)	[0.028 , 0.104)	[0.029 , 0.104)	[0.028 , 0.104)	[0.029 , 0.105)	[0.029 , 0.105)
	0.109•••	**o.09s• ••**		**0.109•••**		
	(0.032)	{0.027)	(0.026)	(0.032)	(0.027)	(0.026)
	[0.047, 0.172)	[0.043 , 0.147)	[0.045, 0.149)	[0.047 , 0.172)	[0.043 , 0.148]	[0.045, 0.149)
American Indian or Alaska Native	0.050	0.051	0.050	0.050	0.051	0.050
	(0.069)	(0.069)	(0.068)	(0.068)	(0.068)	{0.068)
	[-0.085, 0.184)	[-0.083, 0.186)	[-0.084, 0.184)	[-0.084 , 0.184]	[-0.083 , 0.185)	[-0.084, 0.183]
	o.1s2•••	0.151 ...		**o.1so•••**	0.149...	**0.151•••**
	(0.035)	(0.035)	{0.035)	(0.035)	(0.035)	(0.035)
	[0.083 , 0.220]	[0.082 , 0.219)	[0.083 , 0.221]	[0.082 , 0.219]	[0.080 , 0.217)	[0.082 , 0.220]
Hispanic or Latino	a.ass ..	**0.054****	0.055..	**0.054****	o.os3•	0.055••
	(0.021)	(0.021)	{0.021)	{0.021)	(0.021)	{0.021)
	[0.014, 0.096)	[0.013, 0.095)	[0.014 , 0.097)	[0.013 , 0.096)	[0.012 , 0.095)	[0.014, 0.096)
Constant	**-0.42s•• •**	-0.425...	***-0.421•••***	**-0.423*****	**-0.428**"'**	-0.429...
	{0.086)	(0.086)	(0.086)	[0.086)	(0.086)	(0.086)
[-0.594 , -0.256)	[-0.594, -0.256)	[-0.596, -0.258)	[-0.592 , -0.253)	[-0.597, -0.258)	[-0.598, -0.260)	
Observat ions	3,690	3,690	3,690	3,690	3,690	3,690
Adjusted R-squared	0.175	0.174	0.175	0.175	0.174	0.174

TABLE N2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 1994; Linear Probablllty Model Sex: Female; Condltlonal on Graduating HS in 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.005					
	(0.049)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.062				
		(0.040)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS **BB** Athletics for Blacks			0.020			
			(0.026)			
Incremental Effect of HS BB Athletics for Income Below Poverty Line				0.056		
				(0.077)		
Incremental Effect of HS BB Athletics for Single-Parent Household					0.017	
					(0.048)	
						0.008
						(0.038)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.7A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

	(1)	(2)	(3)
High School Sophomore Varsity Athlete		0.038** (0.012)	
		[0.014 , 0.062]	
High School Sophomore BB/FB Varsity Athlete			0.040** (0.014)
			[0.013 , 0.067]
High School Sophomore Non BB/FB Varsity Athlete			0.034*
			(0.017)
			[0.001 , 0.066]
Single-Parent Household	-0.023	-0.022	-0.022
	(0.014)	(0.014)	(0.014)
	[-0.050 , 0,003]	[-0,049 , 0,005]	[-0.049 , 0,005]
Family Income ($10K)	0.009*** (0.002)	0.009*** (0.002)	0.009••* (0.002)
	[0,004 , 0,014]	[0,004 , 0.014]	[0.004 , 0.014]
Family Income Below Poverty Line	0.012	0.014	0.014
	(0.018}	(0.018)	(0.018}
	[-0.023 , 0.047]	[-0.021, 0.049]	[-0.021, 0.049]
Number of Siblings	-0.001	-0.001	-0.001
	(0.004}	(0.004}	(0.004}
	[-0,009 , 0,007]	[-0.009 , 0.007]	[-0,009 , 0.007]
Father Education	0.011***	0.010••	0.010••
	(0.003}	(0.003)	(0.003}
	[0.004, 0.017]	[0.004, 0.016]	[0.004, 0.016]
Mother Education	0.008**	0.008•	0.008*
	(0.003}	(0.003}	(0.003)
	[0.002 , 0.015]	[0,002 , 0,015]	[0.002 , 0,015]
Urban Location	0.026	0.028	0.028
	(0.016}	(0.016)	(0.016}
	[-0.005, 0.057]	[-0.004, 0.059]	[-0,003 , 0,059]
Cognitive Ability (Z-Score}	0.068*** (0.007)	0.069*** (0.007)	0.069*** (0.007)
	[0.054 , 0.08 2]	[0.054 , 0.083]	[0,054 , 0,083]

TABLE N2.7A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)
[illegible]	[illegible]	[illegible]	[illegible]
	(0.012)	(0.012)	(0.012)
	[-0.015, 0.032]	[-0.015, 0.031]	[-0,016 , 0.031]
Self Concept	0.013	0.011	0.011
	(0.012)	(0.012)	(0.012)
	(-0.QlO, 0.036]	[-0.012, 0.034]	[-0.012, 0.034]
Non-Cognitive Ability (EXTERNAL)	0.056*** (0.013)	0.055*** (0.013)	0.055** * (0.013)
	[0.032 , 0.081]	[0,030 ,0.079]	[0.030 , 0,080)
Black - not Hispanic	0.017	0.014	0.013
	(0.024)	(0.024)	(0.024)
	[-0,030 ,0,063]	[-0,033 ,0,061]	[-0,034 ,0,061]
American Indian or Alaska Native	0.020	0.019	0.018
	(0.060)	(0.061)	(0.061)
	[-0,098 ,0,138]	[-0.100 ,0.138]	[-0,101, 0,138]
Asian or Pacific Islander	0.039	0.041	0.042
	(0.033)	(0.033)	(0.033)
	[-0.025, 0.103]	[-0.023, 0.105]	[-0.023, 0.106]
Hispanic or Latino	0.034	0.032	0.032
	(0.020)	(0.020)	(0.020)
	[-0,004, 0,073]	[-0,007 ,0,070]	[-0,006, 0.071]
Constant	-0.380***	-0.384* **	-0.386***
	(0.065)	(0.065)	(0.065)
(-0.508 , -0.253] [-0.511, -0,257] (-0,513 , -0.258]			
Observations	3,250	3,250	3,250
Adjusted R-squared	0.109	0.111	0.111

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model

Sex: Male; Conditional on Graduating HS in 1992

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
High School Sophomore Varsity Athlete	**0.043·· ·**	0.043..	0.033·			
	(0.013) [0.018 , 0.068]	(0.013) [0.017, 0.069)	(0.015) [0.004, 0.061]			
HSSophomore Athlete x Black	-0.084					
	(0.046) (-0.175 , 0.006]					
HSSophomore Athlete x Income Below Poverty Line		-0.058				
		(0.031) [-0.118, 0.002)				
HSSophomore Athlete x Single-Parent Household			0.021			
			(0.026) (-0.030 , 0.071)			
High School Sophomore BB/FB Varsity Athlete				**0.046··**	**0.049·· ·**	0.042..
				(0.014) [0.018, 0.075)	(0.015) [0.020, 0.079]	(0.016) (0.010, 0.074]
High School Sophomore Non BB/FB Varsity Athlete				0.038·	0.035•	0.020
				(0.017) [0.005 , 0.071]	(0.017) [0.001 , 0.069)	(0.019) (-0.017 , 0.057)
HS Sophomore BB/FB Athlete x Black				-0.086		
				(0.048) [-0.179, 0.007]		
HS Non **BB/FB** Varsity Athlete x Black				-0.090		
				(O.OB4) [-0.256, 0.075]		
HSSophomore BB/FB Athlete x Income Below Poverty Line					-0.090..	
					(0.030) (-0.148 , -0.031]	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					0.018	
					(0.059) [-0.097 , 0.134]	
HS Sophomore **BB/FB** Athlete x Single-Parent Household						-0.010
						(0.028) (-0.065, 0.045]
HS Non **BB/FB** Varsity Athlete x Single-Parent Household						0.068
						(0.039) [-0.008, 0.144]
Single-Parent Household	-0.021	-0.022	-0.034	-0.021	-0.022	-0.034
	(0.014) [-0.048 , 0.005]	(0.014) (-0.049 , 0.005)	(0.018) [-0.069, 0.001]	(0.014) [-0.048, 0.005]	(0.014) (-0.049 , 0.005]	(0.018) [-0.069 , 0.001]
Family Income ($10K)	**0.009•••**	0.009...	**0.009···**	0.009...	**0.009·· ·**	**0.009···**
	(0.002) [0.004, 0.014]	(0.002) [0.004 , 0.014]	(0.002) [0.004, 0.014]	(0.002) [0.004, 0.014]	(0 .002) [0.004, 0.014]	(0.002) [0.004, 0.014]
Family Income Below Poverty Line	0.014	0.044	0.014	0.014	0.045	0.015
	(0.018) [-0.021 , 0.049]	(0.024) [-0.002, 0.091]	(0.018) [-0.020 , 0.049]	(0.018) [-0.021 , 0.049]	(0.024) [-0.002 , 0.091)	(0.018) [-0.020 , 0.050]
Number of Siblings	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
	(0.004) (-0.009 , 0.007)	(0.004) [-0.009, 0.007]	(0.004) [-0.009, 0.007]	(0.004) (-0.009 , 0.007]	(0.004) [-0.009 , 0.007]	(0.004) [-0.009, 0.007]

TABLE N2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Male; Conditional on Graduating HS In 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.003)	{0.003)	{0.003)	(0.003)	{0.003)	(0.003)
	[0.004, 0.016)	[0.004, 0.016]	[0.004, 0.016]	[0.004 , 0.016)	[0.004, 0.016]	[0.004 , 0.016)
	O.OOS•	0.008•	0.008•	0.008•	0.008•	0.008•
	{0.003)	{0.003)	{0.003)	(0.003)	{0.003)	(0.003)
	[0.002 , 0.015]	[0.002 , 0.015]	[0.002, 0.014)	[0.002 , 0.015]	[0.002 , 0.015)	[0.002, 0.014]
Urban Location	0.028	0.027	0.028	0.028	0.027	0.028
	(0.016)	(0.016)	(0.016)	{0.016)	(0.016)	(0.016)
	[--0.003, 0.059]	(--0.004, 0.059)	(--0.003, 0.059]	[--0.003, 0.060)	[--0.004, 0.058]	[--0.004 , o.059)
Cognitive Ability {Z-Score)	**0.068**···	0.059• ••	0.069···	**0.069**···	**0.069**···	**0.069*••**
	(0.007)	(0.007)	(0.007)	{0.007)	(0.007)	(0.007)
	[0.054, 0.083)	[0.054, 0.083)	[0.054, 0.083)	[0.054 , 0.083)	[0.055, 0.083]	[0.054, 0.083)
Locus of Control	0.008	0.008	0.008	0.008	0.007	0.008
	{0.012)	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)
	[--0.015, 0.031]	[--0. 016 , 0.031]	[--0.015, 0.031)	[--0.016, 0.031]	[--0.017, 0.030)	[--0.015, 0.032]
Self Concept 0.011		0.011	0.011	0.011	0.012	0.011
(0.012)		(0.012)	{0.012)	{0.012)	(0.012)	{0.012)
	[--0.012, 0.033)	[--0.012, 0.034)	[--0.012, 0.034]	[--0.012, 0.033)	[--0.011, 0.034)	[--0.012, 0.033]
	0 .054···	**0.054**···	**0.054•••**	0.055• ••	**a.ass•••**	0.054•••
	{0.013)	{0.013)	{0.013)	(0.013)	(0.013)	(0.013)
	[0.030 , 0.079)	[0.030 , 0.079)	[0.030, 0.079)	[0.030 , 0.080)	[0.030 , 0.080)	[0.029 , 0.079)
Black • not Hispanic	0.069	0.016	0.014	0.069	0.017	0.017
	(0.038)	(0.024)	{0.024)	(0.038)	{0.024)	(0.024)
	[--0.006, 0.143)	[--0.031, 0.064)	[--0.033, 0.061]	[--0. 005 , 0.143)	[--0.030, 0.064)	[--0.031, 0.064)
American Indian or Alaska Native 0.019		0.022	0.019	0.018	0.027	0.022
(0.061)		(0.061)	(0.061)	(0.061)	(0.060)	(0.060)
	[--0.101, 0.138)	[--0.097, 0.141)	[--0.100, 0.138)	[--0.101, 0.137)	[--0.091, 0.146)	[--0.096, 0.140)
Asian or Pacific Islander 0.041		0.040	0.041	0.042	0.040	0.043
{0.033)		(0.033)	{0.033)	{0.033)	(0.033)	{0.033)
	[--0.0 23 , 0.106)	[--0.0 24 , 0.104)	[--0.0 23 , 0.106)	[--0.022, 0.106)	[--0.024, 0.104)	(--0.021 , 0 .108)
Hispanic or Latino 0.032		0.031	0.032	0.032	0.031	0.032
(0.020)		(0.020)	{0.020)	{0.020)	(0.020)	(0.020)
(--0.007, 0.070)		(--0.007 , 0 . 070)	[--0.007, 0.070]	[--0.007, 0.071)	(--0. 008 , 0.070)	{--0.007, 0.071)
Constant **-0.385*** **		**-0.3ss•••**	**-0.379*** **	**-0.388*** **	--0. 389···	--0.379···
(0 .065)		(0 .065)	(0.065)	(0.065)	{0.065)	(0.065)
[--0.512, --0. 258)	[--0.51 2 , --0.258]	[--0.506, --0.252)	[--0.516, --0.261)	[--0.517, --0.262)	[--0.506, --0.251)	
Observations	3,250	3,250	3,250	3,250	3,250	3,250
Adjusted R-squared	0.112	0.111	0.111	0.111	0.112	0.112

TABLE N2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Unear Probabllity Model Sex: Male; Condltlonal on Graduating HS In 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	-0.042 (0.044)					-0.040
Incremental Effect of HS Athletics for Income Below Poverty Line		-0.014 (0.028)				(0.026)
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS **BB/FB** Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line						
Incremental Effect of HS BB/FB Athletics for Single-Parent Household						
				0.083*		
				(0.022)		
					-0.040	
					(0.045)	

	0.032
	(0.023)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category.

Source: NELS.

TABLE N2.8A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete		0.027*	
		(0.011)	
		[0.005 , 0.050]	
High School Sophomore BB Varsity Athlete			0.021
			(0.018)
			[-0.015, 0.056]
High School Sophomore Non BB Varsity Athlete			0.030*
			(0.013)
			[0.005, 0.054]
Single-Parent Household	-0.001	-0.000	0.000
	(0.012}	(0.012)	(0.012)
	[-0,025 , 0,023]	[-0.024, 0.024]	[-0,024 , 0,024]
Family Income ($10K}	0.005*	0.004	0.004
	(0.002}	(0.002)	(0.002}
	[0.000 , 0.009]	[-0,000 , 0,009]	[-0.000 , 0,009]
Family Income Below Poverty Line	**0.004**	0.005	0.006
	(0.015)	(0 .015)	(0.015)
	[-0.025 , 0,033)	[-0.023, 0.034]	[-0.023 , **0.034)**
Number of Siblings	0.007	0.007	0.007
	(0.003}	(0.003}	(0.003}
	[-0.000, 0.014]	(-0.000, 0.013]	[-0.000, 0.014]
Father Education	0.013*** (0.003}	0.013*** (0.003}	0.013*** (0.003)
	(0.007 , 0.019]	(0 ,007 , 0.019]	[0,007 , 0.019]
Mother Education	0.007* (0.003)	0.007*	0.006* (0.003}
		{0.003}	
	[0.001 , 0.013]	[0.000, 0.013]	[0.000 , 0.013]
Urban Location	0.027	0.029*	0.028
	(0.014)	(0.014)	(0.015)
	[-0.001, 0.056]	[0.000, 0.057]	[-0.000, 0.057]
Cognitive Ability (Z-Score)	0.072*** (0.007}	0.071*** (0.007)	0.071*** (0.007}
	(0.058 , 0.086]	[0.057 , 0.086]	[0.057, 0.086]

TABLE N2.8A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model

Sex: Female; Conditional on Graduating HS in 1992

(1) VARIABLES		(2)	(3)
Locus of Control	0.010	0.009	0.009
	(0.011) [-0.012, 0.031]	(0.011) [-0.013, 0.031]	(0.011) [-0.013, 0.031]
Self Concept	0.030**	0.028**	0.028**
	(0.010) [0.010 , 0.049]	(0.010) [0.008 , 0.048]	(0.010) [0.008 , 0.048]
Non-Cognitive Ability (EXTERNAL)	0.038*	0.035*	0.036*
	(0.015) [0.009 , 0.066]	(0.015) [0.007, 0.064]	(0.015) [0.007, 0.064]
Black - not Hispanic	0.001	0.004	0.004
	(0.019) [-0.036, 0.039]	(0.019) [-0.034, 0.041]	(0.019) [-0.034, 0.042]
American Indian or Alaska Native	0.087	0.087	0.086
	(0.067) [-0.043, 0.218]	(0.067) [-0.044, 0.217]	(0.067) [-0.044, 0.217]
Asian or Pacific Islander	0.051	0.054	0.053
	(0.033) [-0.013, 0.115]	(0.033) [-0.010, 0.118]	(0 .033) [-0.011, 0.118]
Hispanic or Latino	0.027	0.028	0.028
m m m			
[-0.006, 0.060] [-0.004, 0.061] [-0.005, 0.061]			
Constant -0.330*** -0.323*** -0.324***			
(0.068) (0.068) (0.068)			
[-0.463, -0.196] [-0.457, -0.190] [-0.458, -0.191]			
Observations	3,690	3,690	3,690
Adjusted R-squared	0.111	0.112	0.112

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N2.8B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probablllty Model Sex: Female; Conditional on Graduating HS In 1992

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
High School Sophomore Varsity Athlete	0.033••		0.027•		0.035..	
	(0.012)		(0.012)		(0.013)	
	[0.010 , 0.057]		[0.003 , 0.051]		[0.009 , 0.061]	
HS Sophomore Athlete x Black		-0 .078·				
		(0.035)				
		[-0.147 , -0.009)				
HSSophomore Athlete x Income Below Poverty Line			0.006			
			(0.031)			
			[-0.055 , 0.066]			
HS Sophomore Athlete x Single-Parent Household			-0.032			
			(0.025)			
			[-0.080, 0.017)			
High School Sophomore **BB** Varsity Athlete	0.025		0.016		0.035	
	(0.019)		(0.020)		(0.022)	
	[-0.013 , 0.062)		[-0.022 , 0.054]		[-0.008, 0.077]	
High School Sophomore Non BB Varsity Athlete			0.036..		0.030•	0.036·
			(0.013)		(0.013)	(0.015)
			[0.010 , 0.063]		[0.004 , 0.057]	[0.007, 0.064]
HSSophomore BB Athlete x Black		-0.039				
		(0.055)				
		[-0.147 , 0.070]				
HS Non BB Varsity Athlete x Black		-0.097·				
		(0.039)				
		[-0.173 , -0.021]				
HS Sophomore BB Athlete x Income Below Poverty Line			0.043			
			(0.049)			

[-0.053, 0.140]

HS Non BB Varsity Athlete x Income Below Poverty Line -0.017

(0.036)

[-0.088, 0.053)

HSSophomore BB Athlete x Single-Parent Household --0.056

(0.036)

[-0.128, 0.015)

HS Non BB Varsity Athlete x Single-Parent Household -0.022

(0.028)

[-0.078 , 0.034]

Single- Parent Household 0.001 --0.000 0.014 0.001 -0.000 0.014

(0.012) (0.012) (0.015) (0.012) (0.012) (0.015)

[-0.023 , 0.025) [--0.024 , 0 . 024) [-0.015, 0.043) [--0. 023 , 0 . 025) [-0.024, 0.024] [-0.015, 0.043)

Family Income ($10K)	0.004	0.004	0.004	0.004	0.004	0.004
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)

[-0.000, 0.009) [-0.000, 0.009) [-0.000, 0.009] [-0.000 , 0.009) [-0.000, 0.009) [-0.000, 0.009)

Family Income Below Poverty Line	0.006	0.004	0.005	0.006	0.003	0.006
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)

[-0.023, 0.034) [--0.026 , 0 . 033) [-0.024, 0.034) [-0.023 , 0.034] [--0.026 , 0 . 033] [-0.023, 0.034]

Number of Siblings	0.006	0.007	0.007	0.007	0.007	0.007
	(0.003)	(0.003)	(0.003)	(0 .003)	(0.003)	(0.003)

[-0.000 , 0.013] [-0.000 , 0.013] [--0.000 , 0 . 013) [--0. 000 , 0 .013) [-0.000 , 0.014) [--0.000, 0.013)

TABLE N2.8B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.007 , 0.019)	[0.007 , 0.019)	[0.007, 0.019)	[0.007 , 0.019)	[0.007, 0.019)	[0.007, 0.019)
Mother Education	0.006°	*0.001•*	0.006*	0.006°	0.006*	0.006°
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	(0.000 , 0.013)	[0.000 , 0.013)	[0.000 , 0.013)	[0.000 , 0.012)	[0.000 , 0.012)	[0.000 , 0.012)
Urban Location	0.029•	0.029*	0.028•	0.028	0.028	0.028
	(0.014)	(0.014)	(0.014)	(0.014)	(0.015)	(0.015)
	[0.000, 0.057)	[0.000 , 0.057)	[0.000, 0.057)	[-0.000, 0.057)	[-0.000 , 0.056)	[-0.001, 0.056)
Cognitive Ability (Z-Score)	0.011•• •	0.011•••	**0.011•••**	0.011•..	**0.011•••**	**0.011•••**
	(0.007)	(0.007)	(0 .007)	(0.007)	(0.007)	(0.007)
	[0 .057 , 0.086)	[0.057 , 0.086)	[0.057 , 0.086)	[0.057 , 0.086)	[0.057, 0.086)	(0.057 , 0.086)
Locus of Control	0.008	0.009	0.009	0.009	0.009	0.009
	(0 .011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
	[-0.013 , 0.030)	[-0.013, 0.031)	[-0.013, 0.031)	[-0.013, 0.031)	[-0.013 , 0.03i)	[-0.013, 0.030)
	0.028••	0.028..	o.02s••	0.028**	0.028..	o.02s• •
	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
	[0.008 , 0.048)	[0.008 , 0.048)	[0.008 , 0.048)	[0.008 , 0.048)	[0.008 , 0.048)	[0.008 , 0.048)
Non-Cognitive Ability (EXTERNAL)	0.034*	0 .035°	0.035·	0.034*	0.036·	0.035*
	(0.015)	(0 .015)	(0.015)	(0.015)	(0.015)	(0.015)
	[0.006 , 0.063)	[0.006 , 0.064)	[0.006, 0.064)	[0.006 , 0.063)	[0.007 , 0.064)	[0.007, 0.064)
Black - not Hispanic	0.032	0.004	0.005	0.032	0.004	0.005
	(0 .024)	(0.019)	(0.019)	(0.024)	(0.019)	(0.019)
	[-0.015 , 0.080)	[-0.034 , 0.041)	[-0.033 , 0.043)	[-0.015, 0.080)	[-0.034 , 0.041)	[-0.032, 0.043)
American Indian or Alaska Native 0.086		0.087	0.087	0.086	0.087	0.088
(0.067)		(0.067)	(0.066)	(0.067)	(0.067)	(0.066)
	[-0.045 , 0.217)	[-0.044 , 0.218)	[-0.043, 0.217)	[-0.044 , 0.217)	[-0.044 , 0.218)	[-0.042, 0.218)
Asian or Pacific Islander 0.054		0.054	0.055	0.054	0.054	0.055
(0.033)		(0.033)	(0 . 033)	(0.033)	(0.033)	(0.033)
	[-0.010 , 0.119)	[-0.011 , 0.118)	[-0.009, 0.119)	[-0.010 , 0.118)	[-0.010 , 0.119)	[-0.009, 0.119)
Hispanic or Latino 0.029		0.028	0.029	0.029	0.028	0.029
(0.017)		(0.017)	(0.017)	(0.017)	(0.017)	(0.017)
	[-0.004 , 0.062)	[-0.004 , 0.061)	[-0.003, 0.062)	(-0.004 , 0.062)	[-0.004 , 0.061)	[-0.004 , 0.062)
Constant **-0.322•• •**		**-0.323• • •**	-0.326·· ·	**-0.321•••**	**-0.323•••**	**-0.326·· ·**
(0.068)		(0.068)	(0.068)	(0.068)	(0 .068)	(0.068)
[-0.455 , -0.189) (-0.457 , -0.190) [-0.459, -0.192) [-0.454, -0.187) [-0.456 , -0.189) [-0.459, -0.192)						
Observations	3,690	3,690	3,690	3,690	3,690	3,690
Adjusted R-squared	0.112	0.112	0.112	0.112	0.111	0.112

TABLE N2.8B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 1994; Linear Probability Model Sex: Female; Conditional on Graduating HS in 1992

	(1)	(2)	(3)	**(4)**	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	--0.045 (0.033)				(0..052)	
Incremental Effect of HS Athletics for Income Below Poverty Line		0.032				
(0.028)						
Incremental Effect of HS Athletics for Sincle-Parent Household						
Incremental Effect of HS BB Athletics for Blacks						
Incremental Effect of HS BB Athletics for Income Below Poverty Line						
Incremental Effect of HS BB Athletics for Single-Parent Household						
				0.003		
				(0.021)		
					--0. 014	

0.059

(0.045)

--0.022

(0.029)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N3.1A: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2000; Multinomial LDglt Sex: Male; Condltlonal on Attendln1 PSE Institution !!X 1994

	(1)	(2)	(3)	(4)	(5)	(6)
			0	Years		
One Year or Less	Two or less Years		Associate's	More Than Two	Bachelor's	Graduate Degree
Single-Parent Household	0.041	0.022	-0.012	0.019	-0.063·	-0.007
	(0.022)	(0.014)	(0.014)	(0.013)	(0.025)	(0.012)
	(-0.003, 0.085)	(-0.005 , 0.048)	(-0.040 , 0.016)	(-0.007 , 0.045)	(-0.111 , -0.014)	(-0.032, 0.017)
Family Income ($10K)	-0.003	*-0.001•*	-0.004	-0.003	0.011•••	0.001
	(0.003)	(0.003)	(0.003)	**(0.002)**	(0.003)	(0.001)
	(-0.010, 0.004)	(-0.012, -0.001]	(-0.010, 0.001]	(-0.007, 0.001]	(0.011, 0.023]	(-0.002, 0.003]
	0.026	-0.019	-0.024	0.017	-0.007	0.008
	(0.039)	(0.017)	(0.018)	(0.022)	(0.050)	(0.031)
	(-0.050, 0.102]	(-0.052, 0.013]	(-0.060 , 0.012)	(-0.026, 0.059]	(-0.104, 0.090]	(-0.053, 0.068]
	0.009	0.007	**0.000**	**0.004**	-0.020••	0.001
	(0.006)	(0.004)	**(0.004)**	(0.003)	(0.007)	**(0.004)**
	(-0.003, 0.021)	(-0.000, 0.014]	**(-0.008, 0.008)**	(-0.002, 0.010]	(-0.034 , -0.006)	(-0.006 , 0.008)
	-0.005•				0.020•••	0.005••
	(0.004)	(0.003)	(0.003)	**(0.002)**	(0.004)	(0.002)
	(-0.016, -0.000)	(-0.014, -0.003)	(-0.010, 0.001)	(-0.009, 0.000)	(0.012, 0.028)	(0.001, 0.009)
				0.005•		
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.016, 0.001)	(-0.007, 0.004)	(-0.011, -0.001]	(0.001, 0.010)	(-0.001, 0.017)	(-0.002, 0.006]
	-0.007	-0.004	-0.024	**-0.008**	0.028	0.016
	(0.020)	(0.013)	(0.013)	(0.011)	(0.023)	(0.011)
	(-0.047, 0.032)	(-0.029, 0.020)	(-0.049 , 0.001)	(-0.030, 0.014)	(-0.017, 0.072)	(-0.006, 0.038)
	-0.061•••	J.015•	-0.033···	0.007	0.076...	0.032···
	(0.010)	**(0.006)**	**(0.006)**	(0.005)	(0.011)	**(0.006)**
	(-0.086 , -0.048)	(-0.027 , -0.003)	(-0.046, -0.021)	(-0.004 , 0.017]	(0.056 , 0.097]	(0.020, 0.043)
	-0.016	-0.009	0.011	-0.003	0.011	**0.006**
	(0.019)	(0.010)	(0.012)	(0.011)	(0.021)	(0.011)
	(-0.053, 0.021)	(-0.029, 0.011)	(-0.013, 0.034)	(-0.023, 0.018)	(-0.030, 0.052)	(-0.016, 0.028)
5eWConcept	**-0.002**	**0.009**	-0.001	-0.003	-0.017	0.015
	(0.017)	(0.010)	(0.011)	(0.010)	(0.018)	(0.010)
	(-0.035, 0.031)	(-0.010, 0.029)	(-0.022, 0.019)	(-0.022, 0.016)	(-0.053, 0.019)	(-0.005 , 0.035)
Non-OJanltive Ability (EXTERNAL)		-0.030·	-0.020	**-0.014**	0.163...	0.002
	(0.026)	(0.015]	(0.017)	(0.015)	(0.034)	(0.020)
	(-0.153 , -0.050]	(-0.059, -0.002]	(-0.053, 0.014)	(-0.043, 0.015)	(0.095, 0.230)	(-0.036, 0.041]
Black - not Hispanic	-0.044	0.043	-0.022	0.018	0.037	-0.033
	(0.035)	(0.027)	(0.021)	(0.024)	(0.044)	(0.018)
	(-0.112 , 0.025)	(-0.009, 0.095)	(-0.063 , 0.019)	(-0.029, 0.066)	(-0.049, 0.123)	(-0.068, 0.002)
	-0.011	-0.030	**0.008**	-0.013	0.020	0.026
	(0.039)	(0.021)	(0.025)	(0.019)	(0.040)	(0.020)
	(-0.087 , 0.066)	(-0.071, 0.011)	(-0.041, 0.057)	(-0.051, 0.025]	(-0.058 , **0.099]**	(-0.014, 0.065)
	0.023	0.018	-0.003	0.024	-0.046	-0.015
	(0.029)	(0.018)	(0.017)	(0.021)	(0.036)	(0.017)
	(-0.034 , 0.079)	(-0.018, 0.054)	(-0.037, 0.031]	(-0.017, 0.064)	(-0.116, 0.023]	(-0.049 , 0.019)
Observations	2400	2400	2400	2400	2400	2400

Standard errors in parentheses. 95-percent confidence intervals In square brackets. Number of observations Is rounded to the nearest 10

••• p<0.001, •• p<0.01, • p<0.05

Respondents not ldentifytna; themselves as Aslan or Black or Hispanic are the excluded category.

For dlsaete (binary) variables, the computed change (dy/dx) ts for a disaete change In the value *at* the variable . Source; NEI5.

TABLE N3.1B: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

D-ndent Variable: Post-Secondary Education Attained by 2000; Multinomial Loglt

Sex: Male; Conditional on Attendlnl PSE Institution!!f1994

...	(1) One Year or	(2) Less Two or Less Years	(3) Assodate's ree	(4) More Than Two Years	(5) Bachelor's	(6) Graduate Decree
Hlah School Sophomore Varsity Athlete	-0.06s•••	-0.021	-0.012	0.009	0.086···	0.003
	(0.019)	10.012)	(0.012)	10,010)	I0.020)	(0.010)
	(-–0.1 02 , -0.029)	(–-0.043 , 0.002)	(-0.036, 0.012)	(-0.011 , 0.028)	(0.047 , 0.125)	(-0.016 , 0.023)
	10.0221	(0.013)	(0.014)	(0.013)	(0.025)	(0.012)
	(-0.007 , 0.081)	(–-0.006, 0.046)	(–-0.040, 0.015)	(–-0.006 , 0.046)	(-0.106, -0.009]	(-0.031, 0.017]
					0.016...	
	(0.003)	(0.003)	(0.003)	(0.002)	(0.003)	(0.001)
	(-0.010, 0.004)	(–-0. 012 , -0.001]	(-0.010, 0.001]	(-0.007 , 0.001]	(0.010 , 0.022]	(-0.002, 0.003]
	(0.039)	(0.017)	(0.018)	(0.022)	(0.050)	(0.031]
	(–-0. 051 , 0.102]	(-0.052 , 0.014]	(-0.060 , 0.012]	(-0 .026 , 0 .059]	(-0.104 , 0.091]	(-0.053, 0.068]
	(0.006)	(0.004)	(0.004)	(0.003)	(0.007)	(0.004)
	(-0 .003 , 0 .021]	(-0.000 , 0.014]	(-0.008 , 0.008]	(–-0. 00 2 , 0.010]	(–-0. 035, -0 . 006]	(-0.006 , 0.008)
					0.019•••	0.00s••
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.016, 0.000]	(-0.014 , -0.003]	(-0.010, 0.001]	(-0.009 , 0.000]	[0.011 , 0.027)	(0.001, 0.009]
				0.00s•		
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.015 , 0.002]	(–-0.007 , 0.004]	(-0.011, -0.001]	(0.001, 0.010]	(-0.001, 0.016]	(-0.002, 0.006]
	(0.020)	(0.013]	(0.012)	(0.011)	(0.022]	(0.011)
	(-0.050 , 0.029]	(-0.030, 0.019]	(-0.049, -0.000]	(-0.030 , 0.014(	(-0.012 , 0.076]	(-0.006 , 0.039]
	-0.067···		-0.033···		o.an•••	0.032•••
	(0.010)	(0.006)	(0.006)	(0.005)	(0.011)	(0.006)
	(–-0.086 , -0.048]	(-0.027, -0.003]	(-0.046 , -0.021)	(-0.004 , 0.017]	(0.057 , 0.098)	[0.020 , 0.043]
	(0.019)	(0.010)	(0.012)	(0.011)	(0 .0 21)	(0.011)
	(-0.051 , 0.022]	(-0.029 , 0.012]	(-0.012, 0.035]	(-0.024, 0.018]	(-0.032 , 0.050]	(-0.016, 0.028]
Self Concept						
	(0.017)	(0.010)	(0.011)	(0.010)	(0.018)	(0.010)
	(-0.033 , 0.033]	(-0.009 , 0.029]	(-0.022, 0.020]	(-0.023, 0.015]	(-0.056 , 0.016]	(-0.005, 0.035]
					0.164···	
	(0.026)	(0.014)	(0.017]	(0.015)	(0.035)	(0.020)
	(-0.152 , -0.050]	(-0.058 , -0.002]	(-0.054, 0.013]	(-0.044 , 0.014]	[0.096 , 0.232]	(-0.037, 0.041]
	(0.035)	(0.027)	(0.021)	(0.024)	(0.043)	(0.018)
	(-0.108 , 0.027]	(-0 . 007, 0.097]	(-0.063 , 0.020)	(-0 .030 , 0.064]	(-0.051 , 0.118]	(-0.068 , 0.002]
	(0.039)	(0.020)	(0.025)	(0.020)	(0.040)	(0.020)
	(-0.094, 0.057)	(-0.072 , 0.008)	(-0.042, 0.055]	(-0.050 , 0.027]	(-0.050 , 0.107]	(-0.013, 0.066]
	(0.029)	(0.019)	(0.017)	(0.021)	(0.035)	(0.017)
	(-0.031, 0.082)	(-0.018 , 0.055]	(-0.037, 0.031]	(-0.017, 0.064]	(-0.119, 0.019]	(-0.049, 0.019]

Standard errors inparentheses. 95-percent confidence Intervals In square brackets. Number of observations Is rounded to thenearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identlfyin1 themselves u Asian or Black or Hispanic are the exduded catq ory.

For disaete (binary) variables, the computed thange: {dy/dx} Isfor adiscrete change Inthe value of the variable. Source: NELS.

TABLE N3.1C: **College Graduation (MARGINS) Average** of **Marginal Effect (dy/dx)**

Depet1dent Variable: Post-Secondary Education **Attained** by ZOOO; Multinomial Losft

Sex: Male;Conditional on Attendl!!I PSE Institution !!I1994

	11)	(2)	13)	14)	IS)	16)
	One Yeo1r or Less	Two or Less Years	Assod ate's	More Than Two	Bachelor'1 Oea:ree	Graduate Degree
v..... Hlati School Sophomore 88/FB V1rJlty Athlete	-0.014•••	-0.019	-0.012	**0.009**	0.094...	0.001
	(0.019)	(0.012)	(0.013)	(0.012)	(0.023)	(0.012)
	[-0.111, -0.036)	[.0.042, 0.004)	(-0.036, 0.013)	(-0.014 , D.032)	[0.050, 0.138)	[.0.022 , 0.024)
	-0.048•	--0.022	-0.014		0.073..	
	(0.021)	(0.013)	(0.014)	(0.014)	(0.024)	(0.012)
	[-<>.083, -<>.008)	**(-<>.046** , 0.003)	[.0.041, 0.014)	[.0.021, 0.033)	(D.02S, 0.121)	[-<l.019 , 0.028)
					-0.os1•	
	(0.022)	(0.013)	(0.014)	(0.013)	(0.025)	(0.012)
	[-<>.007 , O.OIO)	I-<>.006, 0.046)	I-<>.040, 0.015)	**[-<>.006** , 0.046)	(-<l.105, **-<>.008)**	[-<>.031, 0.017)
					0.016 ⁶ _	
	(0.003)	(0.003)	(0.003)	(0.002)	(0.003)	(0.001)
	I-<>.010, 0.004)	(-<l.012 , -<>.001)	(-<l.010, 0.001)	I-<>.007, 0.001)	(0.010, 0.023]	(-<>.002 , 0.003)
	0.027		.().024			
	(0.039(	(0.017)	(0.018)	10.0221	(O.OSO(	(0.031(
	[.0.050, 0.104)	[-<>.052 , 0.013)	(.0.060, 0.012)	{-0.026 , 0.059)	[-<>.105, 0.090)	[.0.053, 0.068)
	(0.006)	(0.004)	(O.D04)	(0.003)	(0.007)	(0.004)
	[-<l.003, 0.021)	**[-<>.000,** 0.014)	**[-<>.008,** 0.008)	[-<l.002 , 0.010)	(.0.035• .0.007)	**[-<>.006** , 0.008)
		-0.ooan				o.oos•
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	[-<l.016 , 0.000)	(-<l.014, .0.003)	(-0.010, 0.001]	**[-<>.009,** 0.000)	(0.011 , 0.028)	[0.001, 0.009)
				o.oos•		
	(0.004)	(0.003)	(0.003)	(0.002)	**(0.004)**	(0.002)
	[-<l.016 , 0.001)	[-<>.007, 0.004)	(-<l.011 , .0.001)	[0.001, 0.010)	(-<l.001, 0.016]	[-<l.002 , 0.006)
		.().005				
	(0.020)	(0.013)	(0.013)	(0.011)	(0.023)	(0.011)
	[-<l. 051 • 0.027]	{-0.030, 0.019}	(.0.049 , 0.000)	(-<>.030 , 0.015]	(.0.011, 0.077]	[-<>.006 , O.D38)
Coan"""" Ahllty (Z-Sco"'J	-0.061···				0.078...	0.032...
	(0.010)	(0.006)	(0.006)	(0.005)	10.0111	**(0.006)**
	[-<l.087 , .0.049]	[-<>.021, .0.003]	[-<>.046, -<>.021)	[-<>.004, 0.017)	[0.057, 0.099)	[0.020, O.D43]
	(0.019)	(0.010)	(0.012)	(0.011)	(0.021)	(0.011)
	[-<l.051, 0.022)	[-<>.029 , 0.012)	[.0.013, 0.035)	(-0.024, 0.018)	[-<l.033 , 0.049)	[-<l.016 , 0.028)
	(0.017)	(0.010)	(0.011)	(0.010)	(0.011)	(0.010)
	[-<l.033, 0.033)	[-<>.009, 0.029)	[-0.022, 0.020]	[-0.023, 0.015)	(-<>.056, 0.016)	[-<l.005, 0.035)
					0.165...	
	(0.026)	(0.014)	(0.017]	(0.015)	(0.035)	(0.020)
	[-0.153, .0.051]	[-<l.058, .0.002)	(.0.054, 0.013]	[-<>.044 . 0.015]	(0.097, 0.233]	(-<l.037, O.D40)
			.().022			
	(0.035)	(0.027)	(0.021)	(0.023)	(0.044)	(0.018)
	[-<l.105, 0.033)	**(.0.009** , 0.097]	**[-<>.064,** 0.020)	[-<l.029 , 0.062)	[.0.056, 0.116)	[-<l.068, 0.003]
	(0.038)	10.020)	(0.025)	10,020)	10,040)	(0.020)
	[-<l.095 , 0.055)	1.0.on• o.008J	[-0.042 , 0.055]	[-<l.050, 0.027)	(.0.048 , 0.109)	[-<l.014, 0.066)
		0.019			-0.049	-0.015
	(0.029)	(0.019)	(0.017)	(0.021)	(0.035)	(0.017)
	[-<l.033 , 0.081)	(.0.018, 0.056]	[-0.037, 0.032)	[-0.017 , 0.065}	**(.0.111,** 0.021)	(-<l.049, 0.018]

Standard errors In parentheses. 9>percent confidence Intervals In square bnidt:ets. Number of observattons Is rounded to the nearest 10.

••• p<0.001 , •• p<0.01, • p<0.05

Respondents not kiffltttfvlnl themsetves as Asian or Black or Hispanic are the exduded anecory.

For dlscnrte (blnary)variab . thecomput.rdchange (dy/d>1} isfor a dbcme chan,e In the val of the a ril b . Source: NELS.

TABLE N3.1D: College Graduation (MARGINS) Average of Marginal Effect **(dy/dx)**

Dopandent Variable: Post-Secondary Education Attalnod by 2000; Multinomial Loglt

Sex: Male; Conditional on Attendlnl PSE Institution !!I1994

	(1)	(2)	(3)	(4)	(5)	(6)
	One Year or Less	Two or Less Years	Associate's	More Than Two	Bachelor's	Graduate
College Varsity Athlete	-0.123•••		-0 .043••		o.iss•••	
ree Years D	(0 .024)	(0 .017)	(0.015)	(0.016)	(0.029)	(0.015)
	(--0.17 0 , --0. 076)	(--0.042 , 0 .025)	(--0.073, -0.014)	[--0.022 , 0 .042)	[0 .098 , 0 . 213)	(-0 . 019 , 0.039)
Single-Par t Household						
	(0.022)	(0.014)	(0.014)	(0.013)	(0.025)	(0.012)
	[--0. 003 , 0 .085)	[--0.005 , 0 .048)	[--0.040, 0.015)	(-0.007 , 0.045)	(-0.110 , -0.014)	(--0.032, 0.017)
	(0.004)	(0.003)	(0.003)	(0.002)	(0.003)	(0.001)
	[-0.010 , 0.004)	(-0.012 , --0.001)	[-0.010, 0.001)	[-0.007 , 0.001)	[0.011 , 0.023]	[--0.002, 0.003)
	(0.038)	(0.017)	(0.018)	(0.022)	(0.049)	(0.031)
	[--0. 057 , 0 .092)	(-0 . 052 , 0.013]	(--0.061 , 0.010)	[-0 .025 , 0 .060)	(--0. 095 , 0 .099)	(-0 .053 , 0 .069]
	(0.006)	(0.004)	(0.004)	[0.003)	(0.007)	(0.004)
	[--0. 003 , 0 .021)	(-0 . 000 , 0. 014)	[-0 . 007 , 0.008)	[--0.002 , 0 .010)	(-0 . 035 , -0.007)	[-0.006 , 0.008)
		..0.00a••				o.0a;•
	(0.004)	(0.003)	[0.003)	(0.002)	(0,004)	[0.002)
	(--0.015 , 0.000)	[--0.014 , -0 . 003)	[--0.009, 0.001)	(-0.009 , 0.000)	(0.011 , 0.027)	[0.001, 0.009)
			-0.006·			
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	[--0.015 , 0.002)	(--0.007 , 0.004]	(--0.011, -0.001)	(0.001 , 0.010)	(--0. 002 , 0 .016]	[--0.002, 0.006)
	(0.020)	(0.013)	[0.013)	(0.011)	(0.022)	(0.011)
	(--0. 047 , 0 .031)	(-0 . 029 , 0.0 20)	(--0.049, 0.000)	(--0.030 , 0 .014)	(--0.015 , 0 .0 7 3)	(-0.006, 0.038]
	-0.066·· ·		-0,033•••			
	(0.010)	(0.006)	(0.006)	(0.005)	(0.011)	(0.006)
	(--0. 085 , --0. 047)	(-0 .028 , -0 .003)	(--0.045 , -0.020)	(-0.004 , 0.017)	(0.056 , 0.097)	[0.020, 0.043)
	(0.019)	(0.010)	(0.012)	(0.010)	[0.021)	(0.011)
	(-0.050, 0.023)	(-0.029, 0.012)	[--0.012, 0.035)	(--0.023, 0.018)	(-0.033 , 0.048]	(--0.016, 0.028)
Self Concept						
	(0.017)	(0.010)	(0.011)	(0.010)	(0.018)	[0.010)
	(--0. 032 , 0 .033)	(--0.010, 0.029)	(--0.021, 0.020)	(--0. 022 , 0 .015)	(--0.057, 0.014]	(--0.005, 0.035)
	(0.026)	(0.015)	(0.017)	(0.015)	(0.034)	(0.020)
	(--0.148 , --0. 046)	(-0 . 058 , -0 . 001)	(-0.052, 0.015]	(--0. 043 , 0 .014)	(0. 091 , 0 .226)	(-0 . 037 , 0 .040)
Blade - not HIspank						
	(0 .035)	(0 .027)	(0 .022)	[0 .024)	(0 .043)	(0.018)
	(--0.103 , 0 .036)	(-0 . 009 , 0 .096)	(-0 .061 , 0.024)	(--0.029, 0 .064)	(-0 . 060 , 0 .11 0)	(--0.068 , 0 . 002)
Asian or Padfic Islander						
	(0.038)	(0.021)	(0,024)	(0.019)	(0.040)	(0.020)
	[--0. 093 , 0 .057)	(-0.071, 0.010]	[--0.043, 0.053]	(-0.051 , 0.025)	(--0. 049 , 0.108)	[--0.014, 0.066]
	(0.029)	(0.018)	(0.017)	(0.021)	(0.036)	(0.017)
	(-0.037 , 0.076)	(--0. 018 , 0 .053)	[--0.038, 0.029)	(--0.017 , 0.065)	[-0.112 , 0 .028)	(--0.049, 0.019)

Standard errors In parentheses. 95-percent confidence Intervals In square brackets . Number of observa tions Is rounded to the nearest 10.

••• p<0.001 , •• p<0.01 , • p<0.05

Respondents not ldendfylr11themselves as Asian or Black or Hispanic are the exduded catesory.

Far dlsaete{blnary)va riables, the computed chi na • (dy/dx) isfor a discrete change In the value of the variable. Source: NELS.

TABLE N3.1E: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

dent Variable: Post-Secondary Educ:otlon Attained by ZOOO; Multinomial Lorlt

Sex: Male ƒ Condltlonal on Attendlnl Ani PSE lnstttutlon !!r:1994

111	121		(31	(41	IS]	(61
One Year or less	Two or Less Years		Assodate's	MorelluinTwo		
	(0.030)	(OJl21)	(O.D19)	**(0.019)**	(O.D381	(0.0211
	(-0.165 , **-0.047)**	[-0.051 , 0.031)	l-0,067, 0.0091	(-0.038, 0.035)	[0.050, 0.108)	[-0.010 , 0.064)
			-0.0&s•••		0.194...	
	(0.0341	(0.0261	(0.0181	(0.0281	(0.0421	(O.D19I
	[-0.208 , -0.076)	**[-0.058, 0.045]**	[-0.100, -0.030)	(-0.029, 0.081)	[0.111 , 0.276)	[-0.043 , 0.031!
					-0.062·	
	10.0221	(0.0141	(0.0141	(0.0131	(0.0251	10.0121
	(-0.003 , 0.085)	**(-0.005, 0.048)**	[-0.040, 0.015)	[-0.007, 0.045)	(-0.110, -0.0141	[-0.032 , 0.0171
		-0.001•			0.011•••	
	(0.0041	(0.0031	**(0.003)**	10.0021	**(0.003]**	10.0011
	(-0.010, 0.004)	[-0.012 , -0.001)	[-0.010, 0.0011	(-0.007 , 0.0011	[0.011 , 0.023!	[-0.002 , 0.003)
					0.002	**0.008**
	(0.0381	(0.0171	(0.0181	(0.0221	**(0.049!**	(O.D31I
	(-0.057 , 0.093)	(-0.052 , 0.0131	[-0.061,0.010)	**(-0.026, 0.059!**	**[-0.095, 0.098!**	**[-0.053, 0.069)**
	0.009		**0.000**	**0.004**	-0.021..	
	(0.D061	(0.0041	**(0.004]**	(0.0031	(0.0071	(0.0041
	[-0.003 , 0.0211	(-0.000, 0.0141	[-0.007 , 0.008)	[-0.002 , 0.0101	[-0.035. -0.0071	**[-0.006, 0.008)**
						O.OOS•
	(0.0041	(0.0031	(0.0031	(0.0021	(O.D041	(0.0021
	[-0.015 , 0.000)	[-0.014, -0.003)	[-0.010, 0.001)	[-0.009 , 0.0001	[0.011, 0.0271	[0.001, 0.009)
				O.OOS•		
	(0.0041	(0.0031	(0.0031	(0.0021	**(0.004)**	(0.0021
	(-0.015, 0.002)	[-0.007, 0.004)	[-0.011, -0.000J	[0.001, 0.0101	(-0.002 , 0.016!	1-0.002 , 0.006)
		-0.004				
	(0.0201	(0.0131	(0.0131	(0.0111	10.0221	(O.D111
	(-0.047, 0.031)	[-0.029, 0.0201	(-0.048 , 0.0011	(-0.030 , 0.01'!	(-0.016(0.072)	(-0.006 , 0.039)
Coe,,""• AbIUty (Z-Saw•I						
	10.0101	**(0.006)**	(0.0061	(0.0051	10.0111	(0.0061
	(-0.085, -0.047)	**[-0.028, -0.003)**	**[-0.045,** -0.0201	**(-0.004,** 0.0171	[0.055, 0.097]	(OJl21, O.D43J
		-0.008			**0.009**	
	(0.0191	(0.0101	10.0121	(0.0111	10.0211	(0.0111
	[-0.051, 0.0221	(-0.029, 0.012)	[-0.013 , 0.034)	[-0.023 , 0.019)	[-0.031, O.OSOJ	[-0.017, 0.0271
Self Concept			**0.000**	**-0.004**		
	(0.0171	10.0101	10.0111	10.0101	(0.0181	10.0101
	[-0.031 , 0.034)	[-0.010 , 0.029)	[-0.020, 0.021)	[-0.023 , O.OlSJ	(-0.058. 0.0131	[-0.005, 0.035!
		-0.030•			0.151•••	**0.002**
	(0.0261	(0.015]	(0.0171	(O.D1SI	(0 .0341	10.0201
	[-0.148, -0.046)	(-0.058, -0.001)	[-0.052 , 0.015)	[-0.043 , 0.0141	(0.090, 0.2251	[-0.037, o.0411
						-o.035•
	(0.035)	(0.0271	(0.0211	(0.0241	(0.0431	(0.017)
	[-0.105 , 0.033]	(-0.009, 0.0971	(-0.062, 0.0211	[-0.028, 0.066)	[-0.057, 0.113]	**[-0.069, -0.001)**
			0.006			
	(0.0381	(0.0211	(0.025)	(0.0191	(0.0401	(0.0201
	(-0.093 , 0.0571	[-0.071, 0.0101	(-0.042, 0.054!	(-0.051, 0.025)	[-0.050, 0.1061	[-0.013 , 0.067)
	(0.029)	(0.018]	(0.0171	(0.0211	(0.036]	(0.0181
	(-0.037, 0.077)	[-0.018, 0.053]	(-0.038, 0.030!	(-0.017, 0.064)	(-0.113, 0.0271	[-0.049 , 0.020)
	2400	2400			2400	

Standard errors In p&rentheses. 9S-percent confld•nai Intervals In square brackets. Number of observations Is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not Identifying themsetves H As.Mn or Blick or Hispanic: are the excluded category.

For discrete (binary) variables, the computed ch1rce (dy/dx) Is for a discrete ch1n1e In the wlue of the va ria ble. Source: NEtS.

TABLE N3.2A: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2000; Multinomial Loglt Sex: Female; Condltlonal on Attendlnl PSE Institution!!!1994

	(1)	(2)	(3)	(4)	(5)	(6)
				Years		
			Associate's	More Than Two Bachelor's	Graduate Degree	
One Year or Less Two or Less Years						
Single-Parent Household	0.060··	0.021•	-0.014	0.005	--0. 062..	-0.015
	(0.019)	(0.012)	(0.012)	(0.011)	(0.021)	(0.012)
	[0.023 , 0.096)	[0.003, 0.051)	[-0.037, 0.010)	[-0.017 , 0.026)	[-0.105, -0.020)	[-0.039, 0.009)
	-0.006	-0.004		0.001	0.014•••	0.001
	(0.003)	(0.002)	(0.003)	(0.001)	(0.003)	(0.001)
	[-0.013, 0.000)	[-0.008, 0.001)	(-0.012, -0.001)	[-0.001, 0.004)	[0.008 , 0.020)	[-0.001, 0.004)
	-0.025	0.005	-0.003	0.001	-0.001	0.023
	(0.025)	(0.016)	(0.019)	(0.016)	(0.041)	(0.031)
	[-0.075, 0.024)	(-0.026, 0.036)	[-0.039, 0.034)	[-0.030, 0.033)	[-0.081, 0.078)	(-0.038, 0.084)
Number of Siblings	0.010	-0.001	-0.007	*0.001•*	-0.006	-0.004
	(0.005)	(0.003)	(0.004)	(0.003)	(0.006)	(0.003)
	(-0.000 , 0.020]	(-0.007, 0.005]	(-0.014, 0.001)	(0.001 , 0.013]	[-0.018, 0.006)	(-0.010, 0.003)
	--0. 019•••	-0.000	-0.006·	0.000	0.019•••	0.006..
	(0.004)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)
	[-0.027, -0.011]	[·0.005, 0.004)	[-0.011, -0.000)	(-0.004, 0.004)	[0.011 , 0.027)	[0.001, 0.010)
	-0.007	-0.005	-0.000	-0.002	0.011•	0.003
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.016 , 0.001]	[-0.010, 0.000)	[-0.006, 0.005)	[-0.007, 0.003]	[0.003 , 0.020]	[-0.001, 0.008)
	0.001	0.012	-0.012	-0.005	0.004	-0.000
	(0.019)	(0.012)	(0.013)	(0.010)	(0.020)	(0.011)
	(-0.036, 0.038]	[-0.012, 0.037)	(-0.037, 0.013)	[-0.024 , 0.015]	(-0.036, 0.043)	(-0.021 , 0.021]
	-o.oss•••				0.100•..	
	(0.010)	(0.006)	(0.007)	(0.005)	(0.010)	(0.006)
	(-0.106 , -0.069]	(-0.031 , -0.008]	(-0.045 , -0.020]	(-0.011 , 0.010)	(0.080 , 0.120)	[0.028, 0.052)
	-0.os1••	-0.017	0.023*	0.002	0.038	0.004
	(0.016)	(0.009)	(0.011)	(0.009)	(0.020)	(0.011)
	[-0.081, -0.020)	[-0.035 , 0.002)	(0.002, 0.045)	[-0.016, 0.019)	(-0.000, 0.076)	(-0.017, 0.026)
Self Concept	0.001	0.008	-0.017	-0.004	0.017	-0.005
	(0.014)	(0.009)	(0.009)	(0.009)	(0.017)	(0.009)
	(-0.027, 0.028)	[-0.010, 0.026)	[-0.034, 0.001)	[-0.021, 0.013)	(·0.015 , 0.050)	[-0.023, 0.013)
Non-0gnltlve Ablllty (EXTERNAL)	--0.112•••	--0.041..	-0.010	-0.020	0.154•••	0.088..
	(0.029)	(0.016)	(0.021)	(0.018)	(0.044)	(0.031)
	(-0.228, -0.116)	[-0.072, -0.011)	[·0.051, 0.031)	[-0.055 , 0.016)	[0.068 , 0.241)	[0.027, 0.150)
Blade· not Hispanic	-0.033		-0.011	0.042	0.007	0.029
	(0.025)	(0.011)	(0.019)	(0.023)	(0.037)	(0.027)
	[-0.083 , 0.017)	[-0.055, -0.013)	[-0.047, 0.026)	[-0.004, 0.087)	(-0.066 , 0.080)	[-0.023, 0.081)
	0.001		-0.049*	0.003	0.050	0.031
	(0.037)	(0.016)	(0.019)	(0.022)	(0.038)	(0.019)
	[-0.072 , 0.074)	[-0.066, -0.005)	[-0.087, ·0.011)	[·0.040 , 0.046)	[-0.025, 0.125)	[-0.007, 0.068)
	-0.009	-0.007	-0.001	0.021	-0.017	0.014
	(0.023)	(0.013)	(0.016)	(0.016)	(0.031)	(0.023)
	[-0.054, 0.036]	(-0.032, 0.018]	(-0.034, 0.031)	[-0.011 , 0.052]	(-0.078, 0.045)	(-0.031, 0.059)
	2860	2860	2860	2860	2860	2860

Sbmdard errors In parentheses. 95-percent confidence Intervals In square brackets. Number of observations Is rounded to the nearest 10.

••• p<0.001 , u p<0.01, • p<0.05

Respondents not ldenttfylng themselves as AsJan or Black or Hispanic are the exduded category .

For dlsaete (binary) variables, the computed change (dy/dx) ts for a dlsaete change In the vaJue of the variable . Source : NELS.

TABLE N3.2B: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2000; Multinomial Loglt

Sex: Female; Condltfon1J on Attendln1 An! PSE Institution !!I1994

	(11 One Year or Less	(2) Two or Leu Years	(3) Assodate's	(4) More Than Two Years	(S] Bachelor's	(6) Graduate Dea:ree
Hlah School Sophomore Varsity Athlete	**-0.064⋯**	-0.005	0.006	**-0.011•**	**0.075...**	**0.006**
	(0.016)	(0.009)	(0.011)	(0.009)	(0.018)	(0.010)
	[-0.095 , -0.034)	(-0.023 , 0.014)	(-0.016, 0.027]	[-0.036 , -0.001)	[0 .041 , 0.110)	(-0.013 , 0.025)
		0.026·			**-0.059..**	
	(0.019)	(0.012)	(0.012)	(0.011)	(0.021)	(0.012)
	(0.021 , 0.094)	[0.002 , 0.050)	(-0.037, 0.010)	(-0.017, 0.025)	[-0.101 , -0.017]	(-0.039, 0.009)
					o.ou •••	
	(0.003)	(0.002)	(0.003)	(0.001)	(0.003)	(0.001)
	[-0.012 , 0.001)	[-0. 008 , 0.001)	(-0.012, -0.001)	(-0.001, 0.004)	(0.008 , 0.019)	[-0.001, 0.004)
	(0.025)	(0.016)	(0.019)	(0.016)	(0.040)	(0.031)
	(-0.077 , 0.021)	(-0.026 , 0.035)	(-0.039, 0.034)	[-0 . 030 , 0. 031)	(-0.076 , 0.081)	(-0.038 , 0.084)
				0.001•		
	(0.005)	(0.003)	**(0.004)**	(0.003)	(0.006)	(0.003)
	[0.000, 0.020)	[-0.007 , 0.005)	[-0.014, 0.001)	[0.001 , 0.013)	(-0.019 , 0.005)	(-0.010 , 0.003)
						0.006··
	(0.004)	**(0.002)**	(0.003)	**(0.002)**	(0.004)	(0.002)
	[-0.026, -0.011)	[-0.005 , 0.004)	(-0.011, -0.000)	[-0.004 , 0.004]	(0.011 , 0.027]	[0.001, 0.010)
	(0.004)	(0.003]	(0.003]	(0.002)	(0.004]	(0.002]
	(-0.014, 0.002]	(-0.010 , 0.001]	(-0.006, 0.005]	(-0.007 , 0.003)	[0.001 , 0.018)	[-0.002, 0.008]
Urban Location						
	(0.019]	(0.012)	(0.013]	(0.010)	(0.020)	(0.011)
	(-0.039 , 0.034)	(-0.011 , 0.036]	(-0.037, 0.013)	(-0.025 , 0.014)	[-0.032 , 0.048]	(-0.021, 0.021)
	-0.oa1•• •					**O. ··**
	(0.009)	(0.006)	(0.007]	(0.005)	(0.010)	**(0.006)**
	(-0.105 , -0.068)	[-0.031 , -0.008]	[-0.046 , -0.020)	[-0.011 , 0.010)	[0.079 , 0.119)	(0.028, 0.052)
Locus of Control						
	(0.016)	(0.009)	(0.011)	(0.009)	(0.020)	(0.011)
	(-0.080, -0.019)	[-0.035 , 0.002]	(0.002, 0.045)	(-0.015 , 0.020)	[-0.002 , 0.074)	[-0.018, 0.026)
	(0.014)	(0.009)	(0.009)	(0.009)	(0.017)	(0.009)
	(-0.023 , 0.032)	(-0. 009 , 0.026)	(-0.035, 0.001)	[-0.020, 0.014)	(-0.020, 0.045]	(-0.024, 0.012]
						o.os1••
	(0.028)	(0.016]	(0.021)	(0 .018)	(0.044)	(0.031)
	(-0.222 , -0.111]	(-0.071 , -0.010]	(-0.050, 0.032]	(-0.053 , 0.017]	[0.061 , 0.233]	(0.026 , 0.149]
Bla ck - not Hispanic						
	(0.025)	(0.011)	(0.019)	(0.022]	(0.038)	(0.027]
	(-0.090 , 0.007]	[-0.056, -0.014]	(-0.047, 0.026)	[-0.007 , 0.079]	(-0 . 053, 0.094)	[-0.023, 0.084)
	(0.036)	(0.015]	(0.019)	(0.021)	(0.038]	(0.019)
	(-0.078 , 0.065)	[-0.066, -0.006)	[-0.087, -0.011]	(-0.042 , 0.042)	(-0. 015 , 0.134)	[-0.006, 0.070)
	(0.023]	(0.013)	(0.016)	(0.016]	(0.031)	(0.023)
	(-0.059 , 0.030)	(-0.032 , 0.017]	(-0.034, 0.031)	[-0.013 , 0.049]	[-0.071, 0.052]	[-0.030, 0.060]

Standard errors In parentheses. 95-percent confidence intervals In square brackets. Number of observations Is rounded to the nearest 10.

• • • p<0.001 , • • p<0.01 , • p<O,C!;

Respondents not Identifying themsetves as Asian or Black or Hispanic are the exduded category.

For dtsa e te {binary) varlablH , the computed chanae(dy/dx) isfor a discrete change in the value of the variable . Source: NELS.

TABLE N3.2C: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

dart Variable: Post-Secondary Education Attained by 2000; Multinomial **Lolllt**

Sex: Femal•i Condltlonal on Attendln & Ani PSE Institution 1994

	(l) One Year or Less	(2) Two or Less Years	(3) Assodate's	(4) More Than Two Years	(5) &lchelor's Degree	(6) Graduate Decree
High School Sophomon! BB Varsity Athlete	**-0.048·**	**-0.033..**	**0.011**	**-0.02s•**	**0.091...**	**0.004**
	(O.<J2l)	(0.011)	(0.017)	(0.011)	(O.<J27)	(0.016)
	(-0.089, -0.007)	**)-0.054** , -0.012)	(-0.022 , **0.044)**	**(-0.045, -0.004)**	**(O.l139,0.14,4)**	)-0.027 , 0.034)
Hlpl School Sophomore Non BB Varsity AthJete	**-0.069...**				**0.069...**	
	(0.016)	(0.010)	(0.012)	**(0.009)**	(0.019)	(0.010)
	(-0.101, -0.037)	)-0.014 , 0.025)	**[-0.021, 0.026]**	[-0.033, 0.004)	(0.031, 0.106]	[-0.014, 0.027]
					-0.osg••	
	(0.019)	(0.012)	(0.012)	(0.011)	(0.021)	(0.012)
	(0.021, 0.093]	[0.003 , 0.051]	(-0.038, 0.010]	**(-0.017, 0.025]**	[-0.101, -0.017]	(-0.039, 0.009]
					o.ou•••	
	(0.003)	**(0.002)**	(0.003)	(0.001)	**(0.003)**	(0.001)
	(-0.012 , 0.001)	**(-0.008, 0.001]**	**[-0.012 , -0.001]**	[-0.001 , 0.004)	**[0.007, 0.019]**	(-0.001 , 0.004]
Famlly Income Below Poverty line						
	(0.025)	(0.016)	(0.019)	(0.016)	(0,040)	(0.031)
	1-0.on , 0.0201	(-0.026, 0.037)	(-0.039, 0.034)	[-0.030, 0.032]	(-0.071, 0.080)	**(-0.038, 0.084]**
			-0,006	**0.001•**	-0.007	
	(0.005)	**(0.003)**	**(0.004)**	**(0.003)**	**(0.006)**	(0.003)
	[-0.000, 0.020]	**(-0.006, 0.006]**	**[-0.014, 0.001]**	(0.001, 0.013]	[-0.019 , 0.005]	(-0.010, 0.003]
	-0.0ll •n		**-0.006·**		**0.019•••**	
	(0.004)	**(0.002)**	(0.003)	(0.002)	**(0.004)**	(0.002)
	(-0.026, -0.011)	**(-0.005, 0.004]**	[-0.011 , -0.000]	**(-0.004, 0.004]**	**(0.011, 0.027]**	(0.001, 0.010)
Mother Education					**0.010•**	
	(0.004)	(0.003)	(0.003]	(0.002)	**(0.004)**	(0.002)
	(-0.014, 0.003]	(-0.010, 0.000]	[-0.006 , 0.005)	(-0.007 , 0.003]	**[0.001, 0.018]**	(-0.002 , 0.008]
	(0.019)	(0.012)	(0.013)	(0.010)	(0.020)	(0.011)
	(-0.031, 0.035]	(-0.014 , 0.033)	(-0.036 , 0.014]	(-0.026 , 0.013]	(-0.030, 0.050)	(-0.021, 0.021]
CosnltJve Abllity (Z-Scoro)		**-omon•**				**o.oco-••**
	(0,009)	**(0.006)**	(0.007)	(0.005)	(0.010)	**(0,006)**
	(-0.105, -0.068)	[-0.031, -0.008)	[-0.046 , -0.020]	(-0.011 , 0.010)	**{0.079, 0.119]**	[0.021, 0.052]
	-0,049••					0.004
	(0.016)	**(0.009)**	(0.011)	(0.009)	(0.019)	(0.011)
	[-0.079 , -0.018]	(-0.035 , 0.002]	(0.002 , 0.045]	**[-0.015, 0.020]**	(-0.002 , 0.074]	(-0.017, 0.026]
Self Concept						
	(0.014)	**(0.009)**	(0.009)	**(0.009)**	(0.017)	(0,009)
	(-0.024 , 0.032]	(-0.009 , 0.027]	[-0.035 , 0.001]	(-0.020, 0.014]	(-0.020, 0.045]	(-0.024, 0.012)
						o.oasn
	(0.021)	(0.015)	(0.021)	**(0.011)**	(0.044)	(0.031)
	(-0. 223, -0.112]	(-0.070 , -0.009]	(-0.051, 0.031]	(-0.052, 0.018]	(0.060, 0.233)	(0.026, 0.149]
		-0.034..				
	(0.025)	(0.011)	(0.019)	(0.022)	**(0.031)**	10.02n
	[-0.091, 0.006)	[-0.055, -0.012)	[-0.048 , 0.026]	[-0.006, 0.080]	(-0.054 , 0.093]	(-0.023, 0.084)
		-0.036·	**-0.049•**			
	(0.036)	(0.015)	(0.019)	(0.021)	**(0.031)**	(0.019)
	(-0.078, 0.065]	(-0.066 , -0.006]	[-0.087, -0.011)	[-0.042 , 0.042]	(-0.015, 0.135]	(-0.006, 0.069)
						0,015
	(0.023)	(0.012)	(0.016)	(0.016)	(0.031)	(0.023)
	(-0.058, 0.031]	(-0.033 , 0.016]	(-0.034, 0.031]	(-0.013 , 0.048]	(-0.070, 0.052]	(-0.030, 0.060]
		2060				

Standard errors In parentheses. 9 percent confldffloe Intervals In square brackets. Number of obserntfons Is rounded to the nearest 10.

••• p<0.001 , •• p<0.01, • p<0.05

Rcspondents not ldenttfylng themsetves H Aslin or Bliek. ar Hispanic are the excluded categary.

Fardlscn!te (binary) variables, the computed chan1111 (dy/dx) ls for a dtsettte chanae In the value of the variable. Saur : NEIS.

TABLE N3.2D: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-5ecandary Education Attained by 2000; Multlnoml1I Lopt

Sax: Female; Condltlon1I on Altendln1 PSE Institution!!!1994

(1)		(2)	(3)	(4)	(5)	(6)
			Assodate's	More Than Two	Bachelor's	
One Year or Less		Two or Less Years	,'''	Years	De ree	Graduate Degree
College Varsity Athlete	**-0.108...**	**-0.057'..**	**-0.076'''**	0.001	**0.223•••**	0.016
	(0.033)	(0.010)	(0.013)	(0.021)	(0.039)	(0.019)
	(-0.172 , -0.044]	(-0.077 , -0.037]	(-0.102, -0.049]	(-0.040, 0.042]	[0.146 , 0.300]	(-0.021, 0.054]
Slnale-Parent Household		**0.026'**				
	(0.019)	(0.012)	(0.012)	(0.011)	(0.021)	(0.012)
	(0.021, 0.094]	[0.002, 0.0491	(-0.038, 0.009)	(-0.017, 0.0251	(-0.100, -0.017]	(-0.038, 0.010]
					0.013'..	
	(0.003)	(0.002)	(0.003)	(0.001)	(0.003)	(0.001)
	(-0.013, 0.000)	(-0.008, 0.0011	(-0.012, -0.001]	(-0.001, 0.004]	[0.008, 0.019]	(-0.001, 0.004]
Family Income Below Poverty Line						
	(0.025)	(0.016)	(0.019)	(0.016)	(0.040)	(0.031)
	(-0.072 , 0.026]	(-0.025 , 0.037]	(-0.038, 0.0351	[-0.030, 0.032]	[·0.083 , 0.073]	(-0.038, 0.0831
	(0.005)	(0.003)	(0.004)	(0.0031	(0.006)	(0.003)
	(-0.000, 0.020]	(-0.007, 0.0051	(-0.014, 0.001]	(0.001, 0.013]	[·0.018, 0.006]	(-0.010, 0.003)
Father Education						**0.006' '**
	(0.004)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.026, -0.0111	(-0.005, 0.005]	(-0.011, 0.0001	[-0.004, 0.004]	(0.010, 0.0261	(0.001, 0.010]
	(0.004)	(0.003)	(0.003)	(0.002)	(0.004)	(0.002)
	(-0.015, 0.002]	(·0.010, 0.0011	(-0.005, 0.006]	(-0.007, 0.003)	(0.001 , 0.018]	(-0.002, 0.008]
Urban Loc.atlon						**-0.000**
	(0.019)	(0.012)	(0.013)	(0.010)	(0.020)	(0.011)
	(-0.037, 0.0361	(-0.012, 0.0361	[-0.038, 0.012]	[-0.024, 0.015]	[-0.033, 0.0451	(-0.021, 0.021]
	-0.087...		**-0.032'''**			**0.040'''**
	(0.010)	**(0.006)**	(0.007)	(0.005)	(0.010)	(0.006)
	(-0.106, -0.068]	(-0.031, -0.007]	(-0.045, -0.019]	(-0.011, 0.011]	(0.078 , 0.118]	[0.028, O. C62]
	(0.016)	(0.009)	(0.011)	(0.009)	(0.019)	(0.011)
	(-0.082, -0.0211	(-0.036, 0.001]	[0.001, 0.0441	(-0.016, 0.019]	(0.002 , 0.0781	[-0.017, 0.0261
	(0.014)	(0.009)	(0.009)	(0.009)	(0.016)	(0.009)
	(-0.024, 0.0311	(-0.008, 0.027]	(-0.033 , 0.003]	[-0.021, 0.013]	(·0.020, 0.044]	(-0.024, 0.0121
	-0.169'' '				**0.148'' '**	**0.088..**
	(0.028)	(0.016)	(0.021)	(0.018)	(0.043)	(0.031)
	[-0.225, -0.1131	(-0.071, -0.0101	(-0.049, 0.033]	(-0.054, 0.016]	(0.063 , 0.233]	(0.026, 0.1491
	(0.025)	(0.011)	(0.019)	(0.023)	(0.037)	(0.027)
	(-0.083, 0.016]	[-0.(65, -0.013]	(-0.047, 0.025]	(-0.004, 0.088]	(-0.065 , 0.081]	(-0.023, 0.0811
Asian or Padficlslander			**-O.C60''**			
	(0.036)	(0.015)	(0.019)	(0.022)	(0.038)	(0.019)
	[-0.075, 0.0681	(-0.066, -0.0071	(-0.087, -0.0131	(-0.041 , 0.045]	(-0.018, 0.1311	(-0.007, 0.0691
	(0.023)	(0.012)	(0.0161	(0.0161	(0.0311	(0.023)
	(-0.(67, 0.033]	(-0.033, 0.016]	(-0.034, 0.0291	(-0.011, O.C62]	(-0.073, 0.0491	(-0.031, 0.(69]

Standard errors In parentheses. 95-percent confldence intervals In square brackets. Number of observations Is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not Identifying themselves as Asian or Black or Hispanic are the exduded category.

For dl$Cl'ete (binary} variables, the computed diange (dy/dx) is for a discrete chanle in the value of the variable. Source: NELS.

TABLE N3.2E: College Graduation (MARGINS)

Average of Marginal Effect **(dy/dx)**

Dependent Variable: Post-Secondary Educadon Attained by 2000; Multinomial Loglt

Sex: Femalet Condlllonal on Attendlnl PS£ Institution 1994

(1)		(2)	(3)	(4)	(5)	(6)
OneYurorLess TwoorlessYe ars	Assod&te's			MonlThanTwo	Bachelor's DesrN	Gniduate Degree
				v….		
	-0.149•••	-0.064 ...		**-0.031**	0.244...	0.076
	(0.045)	**(0.005)**	**(0.023)**	(0.021)	**(0.063)**	(O.ll40)
	(-0.238 , -0.061)	[-0.073 , -0 .0SS)	**(-0.1 U , -0.023)**	**1-0.oao. o.004J**	[D.121 , 0.367)	(-0.003 , 0.155)
		-0.0SO...			o.2os•••	
	(0.042)	**(0 .015)**	(0.014)	**(0.02')**	(0.047)	(0.020)
	[-0.167, -0.001)	(-0.079 , -0.022]	**[-0.106, -0.050)**	[-0.035 , 0 .07 7]	(0.,13 , 0.297)	[-0.052 , 0.025)
Slnele-Parent Household		0.026·			-0.058..	
	(0.019)	(0.012)	[0.012)	(0.011)	(0.021)	(0.012)
	[0.021 , 0.094)	**(0.00 2 , 0.049)**	**[-0.038, 0.009)**	[-0.016, 0.026)	(-0.099 , -0 .017)	**(-0.039, 0.008)**
					0.014•••	
	(0.003)	**(0.002)**	**(0.003)**	**(0 .001)**	**(0 .00 3)**	**(0.001)**
	(-0.013 , 0.000)	**(-0.008 , 0.001)**	[-0.012 , -0.001)	**[-0.001 , 0.004)**	**(0.001 , 0.019)**	**(-0.001, 0.003)**
		0.006	**-0.001**			
	(0.025)	(0.016)	(0.019)	**(0.016)**	**(0.040)**	(0.031)
	(-0.073 , 0.026)	£-0.025 , 0.037)	**(-0.038 , 0.035)**	**(-0.030 , 0.032)**	[-0.013, 0.073)	**(-0.038 , 0.084)**
Number of Slblln1s						
	[0.005)	**(0.003)**	**(0.004)**	**(0.003)**	**(0.006)**	**(0.003)**
	[-0.000, 0.020)	**(-0.007, 0.005)**	**(-0.014 , 0.001)**	[0.001 , 0 .013)	**(-0.018 , 0.006)**	(-0.011 , 0.003)
						o.oos•
	(0.004)	**)0 .00 2)**	**(0.003)**	**(0.002)**	**(0.004)**	**(0.002)**
	(-0.026 , -0 .011)	(-0.005 , 0.005]	(-0.011, 0.000]	**[-0.004 , 0.004)**	[0.010 , 0.026)	[0.001, 0.010]
		-0.004	**0.000**	**-0.002**	0.010•	
	(0.004)	**(0.003)**	**(0.003)**	**[0.002)**	**(0 .004)**	**(0.002)**
	[-0.015 , 0.002)	[-0 .010 , 0 . 001)	[-0.005 , 0.006)	(-0.007 , 0.003]	[0 .001 , 0 .018)	**[-0.001, 0.008)**
					0.006	
	(0.019)	(0.012)	(0.013)	(0.010)	(0.020)	(0.011)
	[-0.037, 0.036)	(-0.0U , 0.036]	(-0.038 , 0.012]	(-0.024 , 0.014)	**(-0.033 , 0.045)**	[-0.020 , 0 .022]
Cogn,_ AhlDty (Z.Scwe)	-0.os 1 • ..	-0 .019 ..	-0 .032 ...			0.040...
	(0.010)	**(0.006)**	**(0 .007)**	**(0.005)**	(0 .010)	**(0.006)**
	[-0.106, -0.068)	**(-0.031 , -0.007)**	[-0.045, -0 .019)	[-0.011 , 0 .010)	**(0.071 , 0.111)**	[0.028, 0.052)
	-0.os1n •		0.023•	**0.002**	0.040•	**0.004**
	(0.016)	**(0.009)**	(0.011)	**(0.009)**	**(0.019)**	(0.011)
	(-0.082 , -0.021]	**(-0.036, 0.001)**	**(0.001, 0.044)**	[-0.016, 0.019)	(0.002 , 0.071)	(-0.027, 0.026)
Self Concept	**0.004**					
	(0.014)	**(0.009)**	**(0.009)**	**(0 .009)**	**(0.016)**	**(0.009)**
	[-0.024 , 0.031)	(-0.008 , 0.027]	[-0.033, 0.003]	[-0.021, O.OU J	(-0 .020 , 0 .044)	[-0.024 , 0.012)
					0 .149 ...	
	(0 .021)	(0 .016)	(0.021)	(0.018)	**(0 .04 3)**	(0.031)
	[-0.223, -0.112)	(-0.070 , -0 .009)	**[-0.049, 0.033)**	[-0.053 , 0.017)	[0.064 , 0.234)	**(0.024 , 0.145]**
		-0.034 ..				
	(0.025)	(0.011)	**(0.019)**	(0.023)	(0.037)	(0.027]
	[-0 .083 , 0.016)	[-O.OS5 , -0.013]	(-0.047 , 0.025)	(-0 .004 , 0 .088)	(-0 .066 , O.OIOJ	(-0 . 023 , 0 . 081]
	-0.004					
	(0.036)	**(0.015)**	(0.019)	(0.022)	**(0.038)**	(0.019)
	[-0.075, 0.068)	**(-0.066 , -0.007)**	[-0.087 , -0.013)	**[-0.041 , 0.044)**	(-0.018, O.UI)	[-0.006, 0.070]
		-0.001				
	(0.023)	(0.012)	(0.016)	**(0.016)**	(0 .031)	(0.023)
	[-0.056 , 0.033)	[-0.033 , 0.016)	[-0.034, 0.029)	[-0.011 , 0.052]	**(-0.073 , 0.049)**	(-0.031, **0.060]**
	2860	**2860**	**2860**		**2860**	

Standard errors tn parentheses. 95-percent confidence Intervals In square: brackets. Number of observations Is rol.lnded to the nearest 10.

••• p<0.001 , •• p<0.01 , • p<0.05

Respondents not ldentlfyln, themsetvn as Aslin o, Blxk or Hlspank are theexduded catea:ory.

fo, discrete (binary) variables, the computed chan1e (dy/dx) ts for a discrete chance In the value of the varll ble.

Source: NFIS.

TABLE N3.3A: College Graduation

ıependentVariable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Modi Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.018	
	(0.024)	
	[·0.030 ı 0.066)	
High School Sophomore BB/FB Varsity Athlete	0.009	
	(0.027)	
	[-0.045 ı 0.063)	
High School Sophomore Non BB/FB Varsity Athlete		
		0.029
		(0.028)
		[-0.026 ı 0.084)
Single-Parent Household	-0.083**	-0.082**
	[-0.144 ı -0.022)	[-0.143 ı -0.021)
Family Income ($10K)	0.011***	0.011***
	[0.006 ı 0.016)	[0.006 ı 0.016)
Family Income Below Poverty Line		
Number of Siblings	-0.020*	-0.020*
	(0.009)	(0.009)
	[-0.037 ı -0.004)	[-0.037 ı -0.004)
Father Education	0.019***	0.019***
	(0.005)	(0.005)
	[0.009 ı 0.029)	[0.009 ı 0.029)
Mother Education	0.007	0.006
	(0.005)	(0.005)
	[-0.004 ı 0.017)	[-0.004 ı 0.017)

(4)	(5)	(6)
VARIABLES		
High School Sophomore Varsity Athlete		
High School Sophomore BB/FB Varsity Athlete		
High School Sophomore Non BB/FB Varsity Athlete		
Single-Parent Household	(0.031)	(0.031)
Family Income ($10K)	(0.003)	(0.003)
Family Income Below Poverty Line	-0.040	-0.040
	(0.058)	(0.058)
	[-0.154 ı 0.074)	[-0.154 ı 0.075)
Number of Siblings		
Father Education	0.019***	0.019***
	(0.005)	(0.005)
	[0.009 ı 0.029)	[0.009 ı 0.029)
Mother Education	0.006	0.006
	(0.005)	(0.005)
	[-0.004 ı 0.017)	[-0.004 ı 0.017)

Urban Location	0.022	0.023	0.023
	(0.025) [-0.026 , 0.071)	(0.025) [-0.025 , 0.072)	(0.025) [-0.026 , 0.071)
Cognitive Ability (Z-Score)	0.061...	0.061***	0.061***
	(0.013) [0.036 , 0.086)	(0.013) [0.036 , 0.087)	(0.013) [0.035 , 0.086)

TABLE N3.3A: College Graduation

ependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Modi

Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)
	(0.024) [-0.055, 0.040]	(0.024) [-0.055, 0.040]	(0.024) [-0.054, 0.041]
Self Concept	-0.000	-0.001	-0.001
	(0.020) [-0.040, 0.040]	(0.020) [-0.041, 0.039]	(0 .020) [-0.042, 0.039]
Non-Cognitive Ability (EXTERNAL)	0.137** (0.043)	0.137** (0.043)	0.136** (0.043)
	[0.053, 0.222]	[0.053, 0.222]	[0.052, 0.221]
Black - not Hispanic	-0.068	-0.068	-0.065
	(0.053) [-0.172, 0.035]	(0.053) [-0.172, 0.035]	(0.053) [-0.169, 0.040]
American Indian or Alaska Native	-0.295	-0.296	-0.295
	(0.185) [-0.658, 0.068]	(0.185) [-0.658, 0.066]	(0.186) [-0.660, 0.070]
Asian or Pacific Islander	0.043	0.044	0.043
	(0.042) [-0.039, 0.126]	(0.042) [-O.Q38, 0.126]	(0 .042) [-0.040, 0.125]
Hispanic or Latino	-0.075	-0.076	-0.078
	(0.046) [-0.165, 0.015]	(0.046) [-0.165, 0.014]	(0.046) [-0.167, 0.012]
Constant	-0.275	-0.286	-0.277
	(0.180) [-0.627, 0.078]	(0.180) [-0.638, 0.067]	(0.180) [-0.630, 0.077]
Adjusted R-squared	0.115	0.115	0.114

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01,* p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N3.38: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(SJ	(6)
VARIABLES						
High School Sophomore Varsity Athlete	0.012	0.020	0.001			
	(0.025)	(0.025)	(0.027)			
	[-0.038, 0.061]	[-0.029 , 0.069]	[-0.051 , 0.054]			
HS Sophomore Athlete x Black				0.096		
				(0.105)		
				[-0.109, 0.301]		
HSSophomore Athlete x Income Below Poverty Une					-0.048	
					(0.115)	
					[-0.273, 0.176]	
HS Sophomore Athlete x Single-Parent Household						0.083
						(0.065)
						[-0.046, 0.211]
High School Sophomore BB/FB Varsity Athlete		0.001	0.012	-0.011		
	(0.028)	(0.028)	(0.030)			
	[-0.055, 0.056]	[-0.044, 0.067]	(-0.070 , 0.048]			
HSSophomore BB/FB Athlete x Income Below Poverty Une						
High School Sophomore Non **BB/FB** Varsity Athlete						
HS Non BB/FB Varsity Athlete x Income Below Poverty Une						
HS Sophomore **BB/FB** Athlete x Black						
HS Sophomore BB/FB Athlete x Single-Parent Household						
HS Non BB/FB Varsity Athlete x Black						
HS Non BB/FB Varsity Athlete x Single-Parent Household						

					0.024	0.031	0.016
					(0.028)	(0.029)	(0.030)
			[-0.032, 0.080]	[-0.025, 0.087]	[-0.043, 0.076]		
Single-Parent Household							
			0.106				
			(0.106)				
			[-0.102, 0.315]				
			0.082				
			(0.218)				
			[-0.346, 0.510]				
			-0.044				
			(0.122)				
			[-0.284 , 0.197]				
			-0.051				
			(0.157)				
			[-0.358, 0.257]				
			0.102				
			(0.073)				
			[-0.040, 0.245]				
			0.059				
			(0.078)				
			[-0.094 , 0.211]				
			-0.083..	-0.082..	-0.140•	**-0.0M••**	-0.083..	-0.140'
			(0.031)	(0.031)	(0.055)	(0.031)	(0.031)	(0.056)
			[-0.144 , -0.022]	[-0.143, -0.021]	[-0.248, -0.031]	[-0.145, -0.023]	[-0.144, -0.021]	[-0.249, -0.031]
Family Income ($10K)		**0.011•••**	0.011•••	**0.011•••**	**0.011•• •**	0.011•..	0.011...
		(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
		[0.006, 0.016]	[0.006, 0.016]	[0.006, 0.016]	[0.006, 0.016]	[0.006, 0.016]	[0.006 , 0.016]
Family Income Below Poverty Une		-0.041	-0.008	-0.041	-0.041	-0.009	-0.042
		(0.058)	(0.096)	(0.058)	(0.058)	(0.096)	(0.058)
		[-0.155 , 0.072]	[-0.195 , 0.180]	[-0.155, 0.073]	[-0.154 , 0.073]	[-0.197 , 0.179]	[-0.156, 0.073]
Number of Siblings	-0.020•		-0.021•	-0.020•	-0.020•	-0.020•	-0.020•
	(0.009)		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[-0.037, -0.004]	[-0.037, -0.004]	[-0.037, -0.003)	[-0.037, -0.003]	[-0.037, -0.004]	[-0.037, -0.003]	

TABLE N3.3B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; linear Probablllty Model Sex: Male; Conditional on Attending A Non-Profit 4-iear PSE Institution by 1994

	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[0.009 , 0.029]	[0.009 , 0.029]	[0.009, 0.029]	[0.009 , 0.029]	[0.009, 0.029]	[0.009 , 0.029]
Mother Education	0.006	0.006	0.006	0.006	0.006	0.006
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[-0.004, 0.017]	[-0.004 , 0.017]	[-0.004, 0.017]	[-0.004 , 0.017]	[-0.004, 0.017]	[-0.004, 0.017]
Urban Location	0.023	0.023	0.025	0.023	0.022	0.025
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	[-0.025 , 0.072]	[-0.026, 0.071]	[-0.023 , 0.074]	[-0.026 , 0.071]	[-0.026, 0.071]	[-0.024, 0.073]
Cognit ive Ability (Z-Score)	**0 .062· · ·**	**0.062·· ·**	**0.061···**	**0.061• • •**	**0.061· · ·**	0.061...
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	[0.036, 0.087]	[0.036 , 0.087]	[0.036, 0.087]	[0.035 , 0.086]	[0.035, 0.086]	[0.035 , 0.086]
Locus of Control	-0.008	-0.007	-0.008	-0.007	-0.007	-0.008
	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[-0.055, 0.039]	[-0.055 , 0.040]	[-0.055, 0.039]	[-0.054 , 0.040]	[-0.054 , 0.041]	[-0.055, 0.040]
Self Concept	-0.001	-0.001	-0.001	-0.001	-0.002	-0.002
	(0.020)	(0.020)	(0.020)	(0.020)	(0.021)	(0.021)
	[-0.041 , 0.039]	[-0.042 , 0.039]	[-0.042, 0.039]	[-0.042 , 0.039]	[-0.042 , 0.039]	[-0.042, 0.039]
Non-Cognitive Ability (EXTERNAL)	o .138· ·	0 .138· ·	0.133..	0.137••	0.137..	0.131..
	(0.043)	(0.043)	(0.043)	(0.043)	(0.043)	(0.043)
	[0.053 , 0.222]	[0.053 , 0.222]	[0.048 , 0.218]	[0.052 , 0.2211	[0.052 , 0.2211	[0.046 , 0.2161
Black - not Hispanic	-0.135	-0.067	-0.070	-0.136	-0.064	-0.069
	(0.089)	(0.053)	(0.053)	(0.089)	(0.053)	(0.053)
	[-0.309 , 0.0391	[-0.170 , 0.036]	[-0.174, 0.033]	[-0.310 , 0.038]	[-0.168 , 0.041]	[-0.174 , 0.035]
American Indian or Alaska Native	-0.295	-0.293	-0.301	-0.294	-0.293	-0.303
	(0.185)	(0.184)	(0.187)	(0.1861	(0.186)	(0.190)
	[-0.657 , 0.067]	[-0.654 , 0.068]	[-0.668, 0.065]	[-0.659 , 0.072]	[-0.658, 0.073]	[-0.675 , 0.070]
Asian or Pacific Islander	0.044	0.042	0.044	0.042	0.041	0.041
	(0.042)	(0.0421	(0.0421	(0.0421	(0.042)	(0.0421
	[-0.038 , 0.126)	[-0.040 , 0.125]	[-0.039 , 0.126]	[-0.040 , 0.124]	[-0.041, 0.123]	[-0.041 , 0.124]
Hispanic or Latino	-0.075	-0.076	-0.076	-0.077	-0.078	-0.076
	(0.046)	(0.046)	(0 .046)	(0.046)	(0.046)	(0.046)
	[-0.165 , 0.015]	[-0.165 , 0.014]	[-0.165 , 0.014]	[-0.167, 0.012]	[-0.167 , 0.012]	[-0.167 , 0.014]
Constant	-0.282	-0.289	-0.254	-0.273	-0.280	-0.241
	(0.180)	(0.180)	(0.183)	(0.180)	(0.181)	(0.1B3)

	[-0.635 , 0.070]	[-0.642 , 0.064]	[-0.612, 0.104]	[-0.626 , 0.080]	[-0.634 , 0.074]	[-0.600, 0.118]
Obse rvations	1,640	1,640	1,640	1,640	1,640	1,640
Adjusted R-squared	0.115	0.114	0.115	0.114	0.113	0.115

TABLE N3.3B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.107					
	(0.102)					
Incremental Effect of HS Athletics for Income Below Poverty Line		-0.028				
		(0.112)				
Incremental Effect of HS Athletics for Single-Parent Household			0.084			
			(0.060)			
Incremental Effect of HS BB/FB Athletics for Blacks				0.107		
				(0.103)		
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line					-0.032	
					(0.119)	
Incremental Effect of HS BB/FB Athletics for Single-Parent Household						

0.091	(0.066)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

• • • p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category.

source: NELS.

TABLE N3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained. Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.02B)	(0.040)	(0.032)			
	[0.006 , 0.115]	[-0.007 , 0.148]	[0.011 , 0.137]			
College Varsity and High School BB/FB Varsity Athlete				0.049	0.023	0.053
				(0.037)	(0.053)	(0.042)
				[-0.023 , 0.121)	[-0.080, 0.127]	[-0.030, 0.136]
				o.on •	0.138..	
				(0.037)	(0.050)	(0.041)
				[0.004, 0.150]	[0.041 , 0.236]	[0.023, 0.184)
College Varsity Athlete x Division 1		-0.010				
		(0.055)				
		[-0.117 , 0.097]				
College Varsity Athlete x FBS			-0.033			
			(0.065)			
			[-0.161 , 0.095]			
College BB/FB Varsity Athlete x Divis io n 1					0.073	
					(0.070)	
					[-0.065, 0.211)	
Collece BB/FB Varsity Athlete x FBS						0.010
						(0.080)
						[-0.147, 0.167)
College Varsity Athlete Non BB/FB x Division 1					-0.128	
					(0.074)	
					[-0.275 , 0.018]	
College Varsity Athlete Non BB/FB x FBS						-0.097
						(0.100)
						[-0.294 , 0.100)
NCAA Division 1 School		0.042			0.042	
		(0.025)			(0.025)	
		[-0.007, 0.091]			[-0.007, 0.091]	
NCAA Division 1-A (FBS) School			0.045			0.045
			(0.025)			(0.025)
			[-0.004, 0.095]			[-0.004, 0.095]
Single-Parent Household	-0.083..	-0.083..	-0.083..	**-0.084• •**	-0.086..	-0.083..
	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)
	(-0.144 , -0.022)	(-0.144, -0.022)	(-0.144,-0.022]	[-0.145 , -0.023]	[-0.148 , -0.025)	(-0.144, -0.022]
Family Income ($10K)	**0.011• ••**	0.011• ..	**0.011•••**	0.011• ..	0.011• ..	0.011...
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.006 , 0.016)	[0.006 , 0.016)	[0.006, 0.016]	[0.006 , 0.016)	[0.006, 0.016)	[0.006, 0.016]
Family Income Below Poverty Line	-0.034	-0.035	-0.033	-0.034	-0.036	-0.035
	(0.058)	(0.058)	(0.058)	(0.058)	(0.059}	(0.058)
	[-0.148, 0.081)	(-0.149, 0.080)	[-0.148, 0.081]	[-0.149 , 0.080)	[-0.151, 0.079)	[-0.149, 0.080]
Number of Siblings	-0.021•	-0.021•	-0.021•	-0.021•	-0.020•	-0.021•
	(0.009)	(0.009}	(0.009)	(0.009)	(0.009)	(0.009}
	[-0.037, -0.004)	[-0.038, -0.004]	[-0.038, -0.004]	(-0.037, -0.004]	[-0.037 , -0.004)	[-0.037, -0.004]

Father Education	**0.019•• •**	0.018...	0.018...	**0.019•••**	**0.019·"·**	0.018...
	(0.005)	(0.005}	(0.005)	(0.005)	(0.005)	(0.005}
	(0.009, 0.029)	[0.008, 0.028]	[0.008, 0.028)	(0.009, 0.029)	(0.009 , 0.029]	(0.009, 0.028)

TABLE N3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Unear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution bl 1994

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
[-0.	004, 0.017]	[-0.005, 0.016]	[-0.005, 0.016]	[-0.004, 0.017]	[-0.005, 0.016]	[-0.005, 0.016]
Urban Location 0.024		0.020	0.022	0.023	0.019	0.022
(0.025)		(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
[-0.025 , 0.072] [-0.028, 0.069] [-0.026 , 0.070] (-0 .025 , 0.072] [-0.029 , 0.068] [-0.026 , 0.071]						
cognitive Ability (2-Score)	**0.063· · ·**	**0.061•••**	**0.061···**	**0.063···**	**0.060···**	**0.060···**
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	(0.037, 0.088]	(0.035 , 0.086]	[0.035 , 0.086]	(0.037, 0.088]	[0.035 , 0.086]	[0.035 , 0.086]
Locus of control	-0.008	-0.008	-0.008	-0.007	-0.005	-0.007
	(0 .024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[-0.055, 0.040]	[-0.056, 0.039]	[-0.056, 0.039]	(-0.054, 0.041]	[-0.052, 0.042]	[-0.054, 0.041]
Self concept -0.003		-0.005	-0.004	-0.004	-0.005	-0.005
(0.020)		(0.020)	(0.020)	(0.020)	(0.021)	(0.021)
[-0.043, 0.037] [-0.045 , 0.035] [-0.044 , 0.036] [-0.044, 0.037] [-0.046, 0.035] [-0.045 , 0.036]						
Non-cognitive Ability (EXTERNAL)	0 .136 ..	0.134 ..	0 .134 ..	0.136 ..	0.132° °	**0.134..**
	(0.043)	(0.043)	(0.043)	(0.043)	(0.043)	(0.043)
	(0.052 , 0.221]	[0.050, 0.219]	(0 .050 , 0 .219]	(0.052 , 0.221]	[0.048, 0.217]	(0.050, 0.219]
Black - not Hispanic	-0.073	-0.075	-0.071	-0.070	-0.075	-0.068
	(0.053)	(0.053)	(0.053)	(0.053)	(0.053)	(0.053)
	[-0.176 , 0.031]	[-0.178 , 0.028]	[-0.174, 0.032]	[-0.174, 0.034]	[-0.179, 0.028]	[-0.172, 0.035]
American Indian or Alaska Native -0.297		-0.304	-0.299	-0.295	-0.312	-0.304
(0.188)		(0.194)	(0.192)	(0.188)	(0.196)	(0.193)
[-0.666 , 0.072) [-0.685, 0.078] [-0.675, 0.077] [-0.663 , 0.073] (-0.697, 0.074] [-0.683 , 0.075]						
Asian or Pacific Islander 0.049		0.045	0.047	0.049	0.046	0.048
(0.042)		(0.042)	(0.042)	(0.042)	(0.042)	(0.042)
(-0.033 , 0.131] [-0.038 , 0.127] (-0.035, 0.130] (-0 .033 , 0.131] [-0.036 , 0.129] [-0.034, 0.130]						
Hispanic or Latino -0.073		-0.075	-0.075	-0.073	-0.074	-0.075
(0.046)		(0.046)	(0.046)	(0.046)	(0 .046)	(0.046)
[-0.163 , 0.017] [-0.165 , 0.016] [-0.166 , 0.015] [-0.164 , 0.017] [-0.164 , 0.016] [-0.166 , 0.015]						
constant -0.275		-0.275	-0.272	-0.274	-0.267	-0.268
(0.179)		(0.180)	(0.179)	(0.180)	(0.180)	(0.180)
[-0.627, 0.077] [-0.628, 0.077] [-0.624, 0.080] (-0.626, 0.079] [-0.620, 0.086] [-0.621, 0.084]						
Observations	1,640	1,640	1,640	1,640	1,640	1,640
Adjusted R-squared	0.117	0.118	0.117	0.116	0.119	0.117

TABLE N3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Division I Students	0.061					
(0.038)						
Incremental Effect of College Athletics for FBS Students	0.041					
(0.057)						
Incremental Effect of College BB/FB Athletics for Division I Students						
Incremental Effect of College **88/FB** Athletics for FBS Students						
Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.					0.096·	
					(0.047)	
••• p<0.001, •• p<0.01, • p<0.05						
Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.						
						0.063
						(0.069)

TABLE N3.3D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
College Varsity Athlete	0.063*	0.061*	0.056			
	(0.029)	(0.028)	(0.030)			
	[0.006, 0.119]	[0.006, 0.117]	[-0.003, 0.116]			
College Varsity and High School BB/FB Varsity Athlete						
College Varsity Athlete Non BB/FB x Black						
College Varsity Athlete Non BB/FB						
College Varsity Athlete x Black						
College Varsity Athlete Non BB/FB x Income Below Poverty Line				-0.024		
				(0.111)		
				[-0.242, 0.195]		
College Varsity Athlete x Income Below Poverty Line					-0.027	
					(0.171)	
					[-0.363, 0.309]	
College Varsity Athlete Non BB/FB x Single-Parent Household						
College Varsity Athlete x Single-Parent Household						0.024
						(0.074)
						[-0.122, 0.169]
College BB/FB Varsity Athlete x Black						
College BB/FB Varsity Athlete x Income Below Poverty Line						
College BB/FB Varsity Athlete x Single-Parent Household						

												(-0.424, 0.459]	
0.052	0.049	0.022											-0.088
(0.038)	(0.037)	(0.041)										0.136	(0.243)
[-0.023, 0.128]	[-0.024, 0.121]	[-0.058, 0.102]									-0.027	(0.088)	[-0.564, 0.388]
											(0.119)	[-0.036, 0.307]	
0.075*	0.079*	0.104**									[-0.259, 0.206]		-0.150
(0.038)	(0.038)	(0.038)										0.126	(0.115)
[0.001, 0.149]	[0.005, 0.153]	[0.029, 0.179]									0.017	(0.245)	[-0.377, 0.076]
											(0.225)	[-0.355, 0.607]	
Single-Parent Household			-0.083**	-0.083**	-0.088*	-0.084**	-0.083**	-0.089* (0.031)			(0.031)	(0.034)	(0.031)
			(0.031)	(0.035)									
[-0.144, -0.022]	[-0.144, -0.022]	[-0.155, -0.020]	[-0.146, -0.023]	[-0.145, -0.022]	[-0.1S6, -0.021]								
Family Income ($10K)						0.011•••		**0.011•••**	**0.011•••**	0.011•••	0.011•••	0.011•••	
						(0.003)		(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	
						[0.006, 0.016]		[0.006, 0.016]	[0.006, 0.016]	[0.006, 0.016]	[0.006, 0.016]	[0.006 , 0.016]	
Family Income Below Poverty Line						-0.034		-0.031	-0.033	-0.036	-0.032	-0.035	
						(0.058)		(0.061)	(0.058)	(0.059)	(0.061)	(0.058)	
						[-0.148, 0.080]		[-0.151, 0.089]	[-0.148, 0.081]	[-0.151 , 0.079]	[-0.152, 0.088]	[-0.149, 0.080]	
Number of Siblings						-0.021•		-0.021•	-0.021•	-0.020•	-0.021•	-0.021•	
						(0.009)		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	
[-0.037, -0.004]	[-0.038, -0.004]	[-0.037, -0.004]	[-0.037, -0.004]	[-0.037, -0.004]	[-0.038, -0.004]								

TABLE N3.3D: College Graduation

Dependent Variable: Post-SecondaryEducation Attained - Bachelor Degree or Higher - by 2000; Unear Probabllty Model Sex: Male ; Conditional on Attending A Non-Profit 4-iear PSE Institution by 1994

VARIABLES	(1)	(2)	(3)	**(4)**	(5)	{6)
	(0.005)	(0.005)	{0.005)	(0.005)	(0.005)	{0.005)
	(0.009, 0.029)	[0.009, 0.029)	[0.009, 0.029)	(0.009 , 0.029)	[0.009, 0.029)	[0.009, 0.029)
	0.006	0.006	0.006	0.006	0.006	0.006
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	(-0.004, 0.017]	(-0.004, 0.017)	(-0.004 , 0.017)	(-0.004 , 0.017]	(-0.004 , 0.017)	[-0.005, 0.016]
Urban Location	0.024	0.024	0.023	0.023	0.024	0.021
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	{0.025)
	(-0.025 , 0.072)	(-0.025 , 0.072]	[-0.025, 0.072)	(-0.025 , 0.072]	(-0.025 , 0.072)	(-0.027, 0.069]
Cognitive **Ability** (Z-Score)	**0.063· · ·**	**0.063···**	**0.063""**	**0.063· · ·**	**0.063· · ·**	**0.063""**
	(0.013)	(0.013)	(0.013)	(0.013)	{0.013)	(0.013)
	(0.037 , 0.088]	[0.037, 0.088)	(0.037, 0.088)	[0.037 , 0.088]	(0.037 , 0.088]	[0.037 , 0.088)
Locus of Control	-0.008	-0.008	-0.008	-0.007	-0.007	-0.007
	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[-0.055 , 0.040)	(-0.055, 0.040]	[-0.056, 0.039)	[-0.055 , 0.040)	(-0.054, 0.041]	[-0.055, 0.040]
Self Concept	-0.003	-0.003	-0.003	-0.003	-0.004	-0.005
	(0.020)	(0.020)	(0.020)	(0.021)	{0.021)	(0.020)
	[-0.043 , 0.037)	(-0.043, 0.037)	[-0.043, 0.037)	(-0.043 , 0.037)	[-0.044, 0.036)	(-0.045, 0.036]
	0 .136 ..	0 .136**	0.136 ..	**0 .136""**	0.135**	0.132 ..
	(0.043)	(0.043)	{0.043}	(0.043)	(0.043)	{0.043)
	[0.052 , 0.221)	[0.052 , 0.221)	[0.052 , 0.221)	(0.052 , 0.221)	[0.051 , 0.220)	(0.047 , 0.216)
Black - not Hispanic	-0.067	-0.073	-0.073	-0.066	-0.070	-0.070
	(0.060)	(0 .053)	(0.053)	(0.060)	(0.053)	(0.053)
	[-0.185, 0.051)	[-0.176 , 0.031)	(-0.176, 0.030)	[-0.184 , 0.052)	(-0.174, 0.034]	(-0.174, 0.034)
American Indian or Alaska Native	-0.297	-0.297	-0.296	-0.295	-0.296	-0.291
	(0.188)	{0.189}	(0.188)	(0.188)	(0.188)	(0.187)
	(-0.667, 0.072]	[-0.667 , 0.072)	[-0.665, 0.073)	[-0.664 , 0.074)	(-0.665, 0.073]	(-0.658, 0.077]
Asian or Pacific Islander	0.049	0 .049	0.049	0.049	0.049	0.048
	(0.042)	(0.042)	(0.042)	(0.042)	(0.042)	{0.042)
	(-0.033 , 0.132]	(-0.033 , 0.131)	(-0.034 , 0.131)	(-0.033, 0.131)	(-0.033 , 0.131]	(-0.034 , 0.130]
Hispanic or Latino	-0.073	-0.073	-0.073	-0.073	-0.073	-0.071
	{0.046)	[0.046)	(0.046)	(0.046)	(0 .046)	(0.046)
	(-0.163 , 0.018)	(-0.163 , 0.018)	(-0.163 , 0.017)	(-0.163 , 0.017)	[-0.164 , 0.017]	(-0.161 , 0.019)
Constant	-0.275	-0.275	-0.275	-0.276	-0.271	-0.255
	(0.179)	(0.180)	(0.179)	(0.180)	{0.180)	(0.179)

	(-0.627, 0.077)	[-0.628 , 0.077)	[-0.627 , 0.077)	[-0.628 , 0.077)	(-0.624 , 0.082)	[-0.607, 0.097)
Observations	1,640	1,640	1,640	1,640	1,640	1,640
Adjusted R-squared	0.116	0.116	0.116	0.115	0.115	0.118

TABLE N3.3D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.039					
	(0.108)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of College **BB/FB** Athletics for Blacks		0.034				
Incremental Effect of College **BB/FB** Athletics for Income Below Poverty Line		(0.169)				
			O.OBO			
Incremental Effect of College BB/FB Athletics for Single-Parent Household			(0.068)			
				0.026		
				(0.112)		
						o.1ss•
					0.066	
						(0.077)
					(0.222)	

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. source: NELS.

TABLE N3.4A: College Graduation

ependentVariable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Modi

Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.065**	
(0.020)		
[0.025, 0.105]		
High School Sophomore BB Varsity Athlete	0.086**	
(0.030)		
[0.028, 0.145]		
High School Sophomore Non BB Varsity Athlete	0.059**	
(0.021)		
(0.017, 0.101]		
Single-Parent Household	-0.074**	-0.074**
[-0.127, -0.020]	[-0.127, -0.020]	[-0.127, -0.020]
Family Income ($10K)	0.005*	0.005*
(0.002)	(0.002)	(0.002)
[0.001, 0.010]	(0,000 , 0,009]	[0.000, 0.009]
Number of Siblings	-0.010	
(0.008)		
		[-0.025, 0.005]
Father Education		0.023*** (0.004)

(1)	(2)	(3)
VARIABLES		
-0.073** (0.027)	(0.027)	(0.027)
[-0.127, -0.020]		
0.004*		
(0.002)		
[0.000, 0.009]		
Family Income Below Poverty Line	0.001	-0.002
	(0.050)	(0.050)
	(-0.097 , 0.099]	(-0.099, 0.096)
-0.010	-0.010	-0.011
(0.008)	(0.008)	(0.008)
[-0.025, 0.005]	[•0 025, 0.004]	[-0,026 ,0,004]
0.023*** (0.004)	0.023*** (0.004)	0.023*** (0.004)

	(0.014 , 0.031]	[0.014, 0.031]	[0.014, 0.031]
Mother Education	0.009	0.007	0.007
	(0.005) [-0.001, 0.018]	(0.005) (-0.002, 0.017]	(0.005) (-0,002 ,0,017]
Urban Location	0.002	0.007	0.009
	(0.021) [-0,039 , 0,043]	(0.021) (-0,034 , 0,048]	(0.021) [-0,033 ,0,051]
Cognitive Ability (Z-Score)	0.082***	0.083***	0.083***
	(0.013) (0.05 7 , 0.107]	(0.013) (0.058 , 0.107]	(0.013) [0.058, 0.108]

TABLE N3.4A: College Graduation

1ependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Mode

Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1) VARIABLES		(2)	(3)
Locus of Control	0.046*	0.043	0.043
	(0.022) [0.002, 0.089]	(0.022) [-0.000, 0.087]	(0.022) [-0.000, 0.087]
Self Concept	-0.013	-0.017	-0.Q17
	(0.019) [-0.050, 0.024]	(0.019) [-0.054, 0.020]	(0.019) [-0.054 , 0.020]
Non-Cognitive Ability (EXTERNAL)	0.221***	0.216***	0.215***
	(0.051) (0.122, 0.320]	(0.051) [0.117, 0.316]	(0.051) (0.115, 0.314]
Black - not Hispanic	-0.028	-0.012	-0.014
	(0.043) [-0.112, 0.056]	(0.043) [-0.097 ı 0.073]	(0.043) [-0,099 ı, 0 071]
American Indian or Alaska Native	-0.108	-0.100	-0.097
	(0.134) [-0.370, 0.155]	(0.138) [-0.371, 0.171]	(0.137) [-0.366, 0.173]
Asian or Pacific Islander	0.057	0.068*	0.070*
	(0 .030) [-0.003, 0.116]	(0.031) [0,008 ı 0,128]	(0.031) [0.010, 0.130]
Hispanic or Latino	-0.045	-0.036	-0.035
	(0.041) [-0.126 , 0.035]	(0.041) [-0.116 , 0.044]	(0.041) [-0.115, 0.044]
Constant -0.635**		-0.634**	-0.630**
(0.209) [-1.044, -0.226] [-1.044, -0.224] [-1.040, -0.220]		(0.209)	(0.209)
Observations	1,880	1,880	1,880
Adjusted R-squared	0.136	0.140	0.140

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001, •• p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N3.4B: College Graduation

Dependent Variable: Post-Secondary Education Attained· Bachelor Degree or Higher· by 2000; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1)	(2)	(3)	(4)	(5)	(6)
		(0.021)	(0.021)	(0.022)	
		(0.031, 0.114)	(0.020, 0.102)	[0.025, 0.112]	
HS Sophomore Athlete x Black		-0.098			
		(0.084)			
		(-0.263, 0.067)			
HSSophomore Athlete x Income Below Poverty Une			0.066		
			(0.091)		
			(-0.112, 0.245)		
HS Sophomore Athlete x Single-Parent Household				-0.016	
				(0.053)	
				(-0.120, 0.089)	
High School Sophomore BB Varsity Athlete					**0.094••** 0.080.. *0.011•*
					(0.031) (0.031) (0.032)
					(0.034, 0.154) (0.020, 0.140) [0.013, 0.140)
High School Sophomore Non BB Varsity Athlete					*0.061••* 0.055• 0.065..
					(0 .022) (0.022) (0.023)
					[0.023 , 0.110) (0.012, 0.098) [0.020, 0.111)
HSSophomore BB Athlete x Black					-0.075
					(0.122)
					(-0.314, 0.164)
HS Non BB Varsity Athlete x Black					-0.123
					(0.095)
					[-0.310 , 0.064)
HS Sophomore **BB** Athlete x Income Below Poverty Une					0.098
					(0.130)
					[-0.157, 0.352)
HS Non BB Varsity Athlete x Income Below Poverty Une					0.052
					(0.100)
					[-0.145, 0.249)
HS Sophomore BB Athlete x Single-Parent Household					0.051
					(0.081)
					[-0.107, 0.210]
HS Non **BB** Varsity Athlete x Single-Parent Household					-0.038
					(0.057)
					[-0.149 , 0.074]
Single-Parent Household		-0.073..	-0.075..	-0.065	-0.073.. -0.074.. -0.064
		(0.027)	(0.027)	(0.042)	(0.027) (0.027) (0.042)
		(-0.126, -0.019)	[-0.129, -0.021)	[-0.147, 0.017)	[-0.126, -0.019) [-0.128, -0.021) [-0.147, 0.018)
Family Income ($10K)		0.004·	0.005•	0.005•	0.004· 0.004• 0.004•
		(0.002)	(0.002)	(0.002)	(0.002) (0.002) (0.002)
		[0.000, 0.009)	[0.000, 0.009)	[0.000 , 0.009]	(0.000 , 0.009) [0.000 , 0.009) (0.000, 0.009)
Family Income Below Poverty Une		-0.004	-0.034	-0.002	-0.003 -0.033 -0.000
		(0.050)	(0.068)	(0.050)	(0.050) (0.069) (0.050)
		(-0.101 , 0.094)	[-0.168, 0.100)	(-0.099, 0.096)	(-0.100, 0.095) [-0.168, 0.101) [-0.098 , 0.097)
Number of Siblings		-0.010	-0.010	-0.011	-0.011 -0.011 -0.011
		(0.008)	(0.008)	(0.008)	(0.008) (0.008) (0.008)
		[-0.025, 0.005)	[-0.025, 0.005)	(-0.026, 0.004)	[-0.026, 0.004) [-0.026, 0.004) (-0.026, 0.004)

TABLE N3.4B: College Graduation

Dependent Variable: Post-SecondaryEducation Attained - Bachelor Degree or Higher - by 2000; Unear Probability Model Sex: Female; Conditional on Attending A Non-Profit4-year PSE Institution by 1994

VARIABLES	(1)	(2)	(3)	(4)	(S)	(6)
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.014 , 0.031)	[0.014 , 0.031)	[0.014, 0.031]	[0.014 , 0.031)	[0.014, 0.031]	[0.014, 0.031]
Mother Education	0.007	0.007	0.007	0.007	0.007	0.008
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[--0.003, 0.017)	[--0.00 2 , 0.017)	[--0.002, 0.017)	[--0.002, 0.017)	[--0.002, 0.017)	[--0.002, 0.017)
Urban Location	0.007	0.007	0.007	0.009	0.009	0.009
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[--0.034 , 0 . 048)	[--0.034 , 0 . 049)	[--0.034, 0.048)	[--0. 033 , 0 . 051)	[--0.033 , 0.051)	[--0.033 , 0.050)
	o.os2•••	**o.os2•••**	**0.083·· ·**	0.083...	**0.083*****	**0.083···**
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	[0.058, 0.107)	[0.058, 0.107)	[0.058, 0.107)	[0.058, 0.108)	[0.058, 0.107)	[0.058, 0.108)
Locus of Control	0.043	0.043	0.044	0.043	0.043	0.045·
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
	[--0.001, 0.086)	[--0.000 , 0.087)	[--0.000, 0.087)	[--0.001, 0.086)	[--0.001, 0.087)	[0.001 , 0.088)
self Concept --0. 016		--0. 017	--0.017	--0.016	--0.017	--0.018
(0.019)		(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
	[--0.053 , 0 . 021)	[--0.054 , 0.021)	[--0.054, 0.020)	[--0.054 ,0.021)	[--0.054, 0.020)	[--0.056, 0.019)
	0.214•..	**0.216···**	0.216...	**0.212•• •**	**o.21s•••**	0.217...
	(0.051)	(0.051)	(0.051)	(0.051)	(0 .051)	(0.051)
	[0.115, 0.313)	[0.116 , 0.316)	[0.117 , 0.316)	[0.113 , 0.312)	[0.115 , 0.315)	[0.118 , 0.316)
Black - not Hispanic	0.025	--0. 011	--0.01 2	0.026	--0.012	--0.017
	(0.055)	(0.043)	(0.043)	(0.055)	(0.043)	(0.043)
	[--0.082, 0.133)	[--0.096 , 0.074)	[--0.097, 0.072)	[--0.082, 0.133)	[--0.097, 0.072)	[--0.102, 0.068)
American Indian or Alaska Native	--0.099	--0.100	--0.101	--0. 096	--0.097	--0.100
	(0.139)	(0.138)	(0.139)	(0.138)	(0.137)	(0.138)
	[--0.371, 0.174)	[--0.370, 0.171)	[--0.373, 0.172)	[--0. 367 , 0 .176)	[--0.366, 0.172)	[--0.371, 0.172]
Asian or Pacific Islander	0.069·	0.067'	0.068·	0.071'	0.069·	0.068•
	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)
	[0.009, 0.129)	[0.007 , 0.127)	[0.008 , 0.128)	[0.011 , 0.131)	[0.009, 0.129)	[0.008 , 0.128)
Hispanic or Latino	--0.034	--0.034	--0.035	--0. 034	--0.033	--0.035
	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)
	[--0.114, 0.045)	[--0.114, 0.046)	(--0.115 , 0.044)	[--0.114 , 0 .046)	(--0.114, 0.047)	(--0.114, 0.045)
Constant	--0.631..	--0. 633· ·	--0.636··	--0.626..	--0. 630· ·	**-0.643··**
	(0.209)	(0.210)	(0.209)	(0.209)	(0.210)	(0.209)
[-1.040, --0. 221)	(-1.044, --0.222)	[-1.045, --0.227)	(-1.036, --0.217)	[-1.041, --0.218)	[-1.052, --0.234)	
Observations	1,880	1,880	1,880	1,880	1,880	1,880
Adjusted R-squared	0.141	0.140	0.140	0.140	0.140	0.140

TABLE N3.4B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Unear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	-0.025 (0.081)					
Incremental Effect of HS Athletics for Income Below Poverty Line Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB Athletics for Blacks						
Incremental Effect of HS **BB** Athletics for Income Below Poverty Line Incremental Effect of HS **BB** Athletics for Single-Parent Household		0.127				
		(0.089)				
			0.053			
			(0.049)			
				0.019		
				(0.118)		
					O. l n	
					(0 .127)	

	0.128	(0.074)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1)	(2)	(3)	(4)	(5)						(6)
					(0.028) [0.053, 0.1641	(0.038) [0.087, 0.236)	(0.032) [0.072 , 0.197]			
								o.1s1•••		o.1ss•••
								(0.039) [0.090, 0.2441	(0.053) [0.100 , 0.306)	(0.044) [0.099, 0.2721
College Varsity Athlete Non BB								0.078·	0.135..	0.108..
								(0.036) [0.008, 0.148)	(0.049) [0.039 , 0.231)	(0.040) [0.028, 0.187)
College Varsity Athlete x Division 1						-0.106				
						(0.056) [-0.215 , 0.004)				
College Varsity Athlete x **FBS**							-0.086			
							(0.066) [-0.216, 0.043]			
College BB Varsity Athlete x Division 1									-0.059	
									(0.071) [-0.198, 0.080]	
College BB Varsity Athlete x FBS										-0.037
										(0.094) [-0.221, 0.147]
College Varsity Athlete Non BB x Division 1									-0.112	
									(0.071) [-0.251 , 0.027]	
College Varsity Athlete Non BB x FBS										-0 .105
										(0.082) [-0.266 , 0.057]
NCAA Division 1 School						o.os1•••			o.oa1•••	
						[0.040 , 0.123)			[0.039, 0.123]	
NCAA Division 1-A (FBS) School							0.080•..			*0.019•••*
							(0.021) [0.038 , 0.121]			(0.021) [0.038 , 0.121]
Single-Parent Household					*-0.011••*	-0.074..	-0.074..	-0.072..	*-0.015••*	-0.075..
					(0.027) [-0.125 , -0.017)	(0.027) [-0.127 , -0.020)	(0.027) (-0.127, -0.020)	(0.027) [-0.126 , -O.Q18)	(0.027) [-0 .1 28 , -0.021)	(0.027) [-0.128 , -0.021)
Family Income ($10K)					0.005•	0.004·	0.005•	0.005•	0.004	0.005•
					(0.002) [0.001 , 0.009)	(0.002) [0.000 , 0.009]	(0.002) [0.000, 0.009)	(0.002) [0.000 , 0.009)	(0.002) [-0.000, 0.009)	(0.002) [0.000, 0.009]
Family Income Below Poverty Line					-0.001	0.005	0.003	-0.001	0.004	0.002
					(0.050) [-0.098, 0.097]	(0.050] [-0.092 , 0.102)	(0.049) [-0.094, 0.100)	(0.050) [-0.098 , 0.097)	(0.049) [-0.093, 0.101)	(0.049) [-0.095, 0.099)
Number of Siblings					-0.010	-0.011	-0.012	-0.011	-0.011	-0.012
					(0.008) [-0.025 , 0.005)	(0.008) [-0.026 , 0.004]	(0.008) [-0.027, 0.003]	(0.008) [-0.026, 0.005)	(0.008) [-0.026 , 0.004]	(0.008) [-0.027, 0.003)

Father Education	**0.022•••**	**0.022•••**	0.021•••	**0.022•••**	0.021•••	**0.021•••**	(0.004)	(0.004)	(0.004)
	(0.004)	(0.004)		(0.004)					
	[0.014 , 0.031)	[0.013, 0.030)	[0.013, 0.030)	[0.014 , 0.031]	[0.013 , 0.030)	[0.013 , 0.029)			

TABLE N3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained. Bachelor Degree or Higher. by 2000; Unear Probability Model Sex: Female; Conditional on Attending A Non-Profit4-year PSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[-0.002 , 0.018]	(-0 .002 , 0.017]	[-0.002, 0.017]	[-0.002, 0.018]	(-0.002, 0.017]	[-0.002 , 0.017]
Urban Location	0.003	-0.001	0.002	0.004	0.000	0.003
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[-0.038, 0.044]	(-0.042 , 0.041]	(-0.039, 0.044]	[-0.037, 0.046]	[-0.041 , 0.042]	(-0.038, 0.045]
	0.084⋯	**o.os1•••**	**o.oso•••**	**o.oss•••**	**o.oa2•••**	**o.os1•••**
	(0.013)	(0.013)	(0.013)	(0.013)	(0 .013)	(0.013)
	[0.059 , 0.109]	(0.056, 0.106]	[0.055 , 0.105]	[0.060 , 0.109]	(0.057 , 0.107]	(0.056 , 0.106]
Locus of Control	0.048•	0.049·	0.047·	0.047·	0.048·	0.046·
	(0.022)	(0.022)	(0.022)	(0 .022)	(0.022)	(0.022)
	(0.004, 0.091)	[0.005, 0.092)	(0.004, 0.090]	[0.004 , 0.091)	[0.004, 0.092]	[0.003, 0.090)
self Concept	-0.016	-0.019	-0.019	-0.016	-0.019	-0.020
	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
	[-0.053, 0.021]	(-0.056 , 0.018]	[-0.056, 0.018)	(-0.054 , 0.021]	(-0.056 , 0.018)	[-0.057, 0.018]
Non-Cognitive Ability (EXTERNAL)	**0 .211•• •**	0 .216...	0.215• ..	**0.214• ••**	0.213• ..	**0.212•••**
	(0.050)	(0.051)	(0.051)	(0.050)	(0.051)	(0.051)
	[0.118 , 0.316)	[0.117 , 0.315]	[0.115 , 0.314)	[0.115, 0.313]	(0 .114 , 0 .313]	[0.113 , 0.312]
Black - not Hispanic	-0.024	-0.029	-0.020	-0.025	-0.030	-0.020
	(0.043)	(0.042)	(0.042)	(0 .043)	(0.042)	(0.042)
	[-0.108 , 0.059]	(-0.112 , 0.054]	[-0.103, 0.063)	(-0.108 , 0.059)	(-0.113 , 0.053]	(-0.103, 0.063]
American Indian or Alaska Native	-0.110	-0.123	-0.129	-0.107	-0.120	-0.124
	(0.137)	(0.134)	(0.137)	(0.136)	(0.132)	(0.135)
	(-0.379, 0.159)	(-0.386 , 0.139)	[-0.398, 0.139)	[-0.373 , 0.159]	[-0.380 , 0.140)	(-0.389, 0.140]
Asian or Pacific Islander	0.067·	0.051	0.062·	0.067·	0.052	0.063*
	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)
	(0.006 , 0.127]	(-0.010 , 0.112]	[0.002 , 0.122)	[0.007 , 0.128]	(-0 .009 , 0.113]	(0.003, 0.123]
Hispanic or Latino	-0.041	-0.049	-0.045	-0.041	-0.049	-0.045
	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)
	(-0.121 , 0.039)	[-0.129 , 0.030]	[-0.125 , 0.035]	[-0.121 , 0.039]	(-0.129 , 0.031)	(-0.125 , 0.035)
Constant	-0.618..	-0.629**	**-0.604··**	-0.605..	-0.618**	-0.592**
	(0.208)	(0 . 208)	(0.209)	(0.208)	(0.209)	(0.209)
	(-1.025 , -0.210)	[•l .038 , -0.220)	(-1.013, -0.194)	(-1.013 , -0.197)	(-1.027, -0.208)	(-1.002, -0.182)
Observations	1,880	1,880	1,880	1,880	1,880	1,880
Adjusted R-squared	0.141	0.147	0.145	0.141	0.147	0.146

TABLE N3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Unear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Incremental Effect of College Athletics for Division I Students					
Incremental Effect of College Athletics for FBS Students				0.055	
				(0.041)	
					0.048
					(0.058)
Incremental Effect of College BB Athletics for Division I Students			0.144••		
(0.048)					
Incremental Effect of College **BB** Athletics for FBS Students			0.148		
(0.083)					

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: NELS.

TABLE N3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model

Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
COiiege Varsity Athlete	0.101•..	**0.100•••**	0.096..			
	(0.029) [0.045 , 0.157)	(0.028) [0.045, 0.156)	(0.030) [0.038, 0.155)			
COiiege Varsity and High School **BB** Varsity Athlete				**o.1s1•••**	0.147' ' '	0.133..
				(0.038) [0.086, 0.237)	(0.040) [0.069, 0.225)	(0.042) [0.050, 0.215)
COiiege Varsity Athlete Non BB				0.071	0.076'	0.079'
				(0.036) [-0.000, 0.142)	(0.036) [0.006, 0.146)	(0.037) [0.005, 0.152)
College Varsity Athlete x Black	0.122					
	(0.141) [-0.155, 0.399)					
COiiege Varsity Athlete x Income Below Poverty Line		0.180				
		{0.169) [-0.152, 0.512)				
COiiege Varsity Athlete x Single-Parent Household			0.083			
			(0.084) [-0.081, 0.248)			
COiiege BB Varsity Athlete x Black				0.072		
				(0.223) [-0.365, 0.509)		
COiiege BB Varsity Athlete x Income Below Poverty Line					0.414'..	
					(0.065) [0.286, 0.543)	
COiiege BB Varsity Athlete x Single-Parent Household						0.182
						(0.101) [-0.016, 0.380)
COiiege Varsity Athlete Non BB x Black				0.145		
				(0.172) [-0.193, 0.482)		
COiiege Varsity Athlete Non BB x Income Below Poverty Line					0.035	
					(0.233) [-0.423, 0.493)	
COiiege Varsity Athlete Non BB x Single-Parent Household						-0.008
						(0.116) [-0.235 , 0.219)
Single-Parent Household	-0.071..	-0.071..	-0.078..	-0.072..	-0.073..	-0.078"
	(0.027) [-0.125, -0.017)	(0.027) [-0.125, -0.018)	(0.029) [-0.134, -0.021)	(0.027) [-0.126, -0.018)	(0.027) [-0.126, -0.019)	(0.029) [-0.134, -0.021)
Family Income ($10K)	0.005•	0.005•	0.005•	0.005'	0.005•	0.005'
	(0.002) [0.001, 0.009)	(0.002) [0.001, 0.009)	(0.002) [0.001, 0.009)	(0.002) [0.000, 0.009)	{0.002) (0.000 , 0.009]	(0.002) [0.000 , 0.009)
Family Income Below Poverty Line	-0.002	-0.013	-0.001	-0.003	-0.013	-0.002
	(0.050) [-0.100, 0.095)	(0.051) [-0.114, 0.087)	(0.050) [-0.099, 0.096]	{0.050) [-0.100, 0.095)	(0.051) [-0.113, 0.088)	{0.050) [-0.099, 0.096)
Number of Siblings	-0.010	-0.010	-0.010	-0.010	-0.010	-0.010
	(0.008) [-0.025, 0.005)	(0.008) [-0.025, 0.005)	(0.008) [-0.025, 0.005)	(0.008) [-0.02S, 0.005)	(0.008) [-0.025, 0.005)	(0.008) [-0.025, 0.005)

TABLE N3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 1994

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.014, 0.031)	[0.014, 0.031)	[0.014, 0.031)	[0.014, 0.031)	[0.014, 0.031)	[0.014, 0.031)
Mother Education	0.008	O.OOB	0.008	0.008	0.008	0.009
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[-0.002, 0.018)	[-0.002 , 0.018)	[-0.002, 0.018)	[-0.002 , 0.018)	[-0.002 , 0.018)	[-0.001, 0.018)
Urban Location	0.003	0.002	0.003	0.004	0.004	0.005
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[-0 .038 , 0 .044)	[-0.039 , 0.044)	[-0.039 , 0.044)	[-0.037 , 0.046)	[-0.038, 0.045)	[-0.037, 0.046)
		0.084·· ·		**O.OSS●●●**	**O.OSS●●●**	
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	[0.059, 0.109)	[0.059 , 0.109)	[0.059, 0.109)	[0.060 , 0.110)	[0.060, 0.110)	[0.059, 0.109)
Locus of Control	0.048•	0.049·	0.049*	0.047·	0.048·	0.048·
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
	[0.004, 0.091)	[0.005 , 0.092)	[0.005, 0.092)	[0.004, 0.091)	[0.004, 0.091)	[0.005, 0.092)
self Concept	-0.016	-0.017	-0.017	-0.017	-0.017	-0.017
	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
	[-0.054 , 0.021)	[-0.054 , 0.021)	[-0.055, 0.020)	[-0.054, 0.021)	[-0.054, 0.0211	[-0.055 , 0.020]
			o.2is●●●			**o.21s●●●**
	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.051)
	[0.118 , 0.316)	[0.118 , 0.315)	[0.117 , 0.314)	[0.115 , 0.313)	[0.116, 0.314)	[0.116, 0.314)
Black - not Hispanic	-0.034	-0.026	-0.024	-0.033	-0.026	-0.025
	(0.045)	(0.043)	(0.043)	(0.045)	(0.043)	(0.043)
	[-0.121, 0.054)	[-0.109 , 0.058)	[-0.107, 0.060)	[-0.121, 0.054)	[-0.109 , 0.058)	[-0.108, 0.059)
	-0.110	-0.109	-0.119	-0.106	-0.107	-0.106
	(0.137)	(0.137)	(0.140)	(0 .135)	(0.136)	(0.136)
	[-0.378, 0.159)	[-0.378, 0.159)	[-0.394, 0.156)	[-0.372, 0.159)	[-0.373, 0.159)	[-0.373, 0.161)
Asian or Pacific Islander	0.066·	0.066·	0.066·	0.067*	0.067·	0.067*
	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)	(0.031)
	[0.005 , 0.127)	[0.005 , 0.126)	[0.006, 0.127)	[0.007 , 0.127)	[0.007 , 0.128)	[0.006, 0.127]
Hispanic or Latino	-0.041	-0.039	-0.040	-0.041	-0.041	-0.040
	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)	(0.041)
	[-0.121, 0.039)	[-0.119 , 0.041)	[-0.120, 0.040)	[-0.121, 0.039)	[-0.121, 0.039)	[-0.120, 0.040)
Constant	-0.616..	-0.616..	-0.612••	-0.604..	-0.607..	-0.614..
	(0.208)	(0.208)	(0.208)	(0 . 208)	(0.208)	(0.209)

	[-1.024, -0.208)	[-1.024, -0.208)	[-1.020, -0.204)	[-1.012, -0.195)	[-1.015, -0.198)	[-1.023, -0.204)
Observations	1,880	1,880	1,880	1,880	1,880	1,880
Adjusted R-squared	0.141	0.141	0.141	0.140	0.141	0.141

TABLE N3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2000; Linear Probabllity Model Sex: Female; Conditional on Attending A Non-Profit 4-yearPSE Institution by 1994

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.223					**0.562**···
	(0.138)					(0.052)
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of College BB Athletics for Blacks		0.281				
Incremental Effect of College **BB** Athletics for Income Below Poverty Line		(0.167)				
			0.179•			
			(0.079)			
Incremental Effect of College BB Athletics for Single -Parent Household						
				0.233		
				(0.219)		

	o.31s••
	•
	(0.092)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the **nearest** 10 .

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. source: NELS.

TABLE N4.1A: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Male

	(1)	(2)	(3)
High School Sophomore Varsity Athlete		0.117***	
		[0.073, 0.160]	
High School Sophomore BB/FB Varsity Athlete			0.123***
			(0.024)
			[0.076, 0.170]
High School Sophomore Non BB/FB Varsity Athlete			0.107***
			(0.029)
			[0.050, 0.164]
Single-Parent Household	-0.052	-0.047	-0.047
	(0.027)	(0.027)	(0.027}
	[-0.106, 0.002]	[-0.101, 0.006]	[-0.101, 0.006]
Family Income ($10K}	0.013**	0.012**	0.012**
	(0.004)	(0.004)	(0.004)
	[0.005 , 0.021]	[0.004, 0.020]	[0.004, 0.020]
Family Income Below Poverty Line	-0.088*	-0.084*	-0.084*
	(0.036)	(0.036)	(0.036)
	[-0.159, -0.018]	[-0.154, -0.014]	[-0.154, -0.014]
Number of Siblings	-0.003	-0.003	-0.003
	(0.008)	(0.008)	(0.008)
	[-0.019, 0.012]	[-0.018, 0.013]	[-O.D18, 0.013]
Father Education	0.004	0.002	0.002
	(0.005)	(0.005)	(0.005)
	[-0.007, 0.014]	[-0.008, 0.012]	[-0.008, 0.013]
Mother Education	0.007	0.006	0.006
	(0.006)	(0.006)	(0.006)
	[-0.004, 0.019]	[-0.006, 0.018]	[-0.006, 0.018]
Urban Location	-0.014	-0.008	-0.008
	(0.025)	(0.025)	(0.025)
	[-0.064, 0.036]	[-0.057, 0.041]	[-0.057, 0.042]
Cognitive Ability (Z-Score)	0.004	0.004	0.004
	(0.013)	(0.013)	(0.013)
	[-0.022, 0.030]	[-0.022, 0.029]	[-0.021, 0.030]

TABLE N4.1A: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Male

	(1)	{2)	{3)
	(0.022)	{0.022)	{0.022)
	[-0.005, 0.083]	[-0.005, 0.081]	[-0.006, 0.081]
Self Concept	0.052*	0.045*	0.045*
	[illegible]	(0.020)	(0.020)
	[0.012 , 0.091]	[0.006 , 0.085]	[0.006, 0.085]
Non-Cognitive Ability {EXTERNAL)	0.009	-0.001	-0.001
	(0.038)	{0.038)	(0.038)
	[-0.066, 0.084]	(-0.075, 0.073]	(-0.075, 0.074]
Black - not Hispanic	-0.104*	-0.111••	-0.113**
	(0.041)	[illegible]	(0.041)
	[-0.185, -0.023]	[-0.191 , -0.030]	[-0.194, -0.032]
American Indian or Alaska Native	-0.372*	-0.361*	-0.362*
	(0.146)	(0.148)	(0.148)
	[-0.658, -0.085]	[-0.651 , -0.071]	[-0.652, -0.072]
Asian or Pacific Islander	0.096	0.104	0.105
	(0.064)	(0.064)	{0.064)
	[-0.030, 0.222]	[-0.022, 0.229]	[-0.021, 0.231]
Hispanic or Latino	-0.038	-0.047	-0.047
	(0.040)	(0.039)	(0.039)
	[-0.115, 0.040]	[-0.125, 0.030]	[-0.124, 0.031]
Full Time Worker	0.755***	0.747***	0.747***
	(0.048)	(0.048)	(0.048)
	[0.660 , 0.850]	[0.653 , 0.842]	[0.652 , 0.841]

Graduate in 1999 or Student in January 2000	-0.230•••	-0.236*** (0.032)	-0.236*** (0.032)
	[-0.293, -0.167]	[-0.298, -0.173)	[-0.299 , -0.173]
Constant	**9.348*** (0.182)**	9.369*** (0.181)	9.365*** (0.181)
	[8.991, 9.706]	[9.015, 9.723]	[9.010, 9.719]
Observations	3,240	3,240	3,240
Adjusted R-squared	0.200	0.206	0.206

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, • • p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded catego ry. Respondents without a wage are excluded.

Source: NELS.

TABLE N4.1B: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex:Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.023) [0 .065 , 0 .155]	(0.024) [0.065, 0.159]	(0.025) (0.057, 0.156]			
HS Sophomore Athlete x Black	0.111					
	(0.086) [-0.058, 0.280]					
HS Sophomore Athlete x Income Below Poverty Line		0.043				
		(0.063) [-0.081 , 0.167]				
HS Sophomore Athlete x Single-Parent Household			0.041			
			(0.054) [-0.064, 0.146]			
				o.11r ••	0.123 ...	**o.1os•••**
				(0.025) [0.068 , 0.167]	(0.026) [0.072 , 0.173]	(0.027) [0.054 , 0.161]
High School Sophomore Non **BB/FB** Varsity Athlete				**0.100•••**	*0.091*••	0.105••
				(0.030) [0.042 , 0.157]	(0.031) [0.037, 0.157]	(0.032) [0.041, 0.168]
HS Sophomore BB/FB Athlete x Black				0.086		
				(0.089) [-0.088 , 0.260]		
HS Non **BB/FB** Varsity Athlete x Black				0.220		
				(0.137) [-0.048 , 0.489]		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					-0.007	
					(0.070) [-0.145 , 0.131]	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					0.164	
					(0.085) [-0.002, 0.331]	
HS Sophomore **88/FB** Athlete x Single-Parent Household						0.065
						(0.058) [-0.049, 0.179]
HS Non **88/FB** Varsity Athlete x Single-Parent Household						0.004
						(0.071) [-0.135 , 0.142]
Single-Parent Household	-0.048	-0.048	-0.070	-0.048	-0.047	-0.070
	(0.027)	(0.027)	(0.043)	(0.027)	(0.027)	(0.043)
	[-0.102 , 0.005]	[-0.101 , 0.006]	[-0.154, 0.014]	[-0.102, 0.006]	[-0.101 , 0.006]	[-0.154, 0.014]
Family Income ($10K)	0.012••	0.012••	0.012..	0.012..	0.012••	0.012••
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.004, 0.021]	[0.004 , 0.020]	[0.004, 0.020]	[0.004 , 0.021]	[0.004 , 0.021]	[0.004 , 0.020]
Family Income Below Poverty Line	-0.085•	-0.105•	-0.084•	-0.os5•	-0.103•	-0.os5•
	(0.036)	(0.047)	(0.036)	(0.036)	(0.047)	(0.036)
	[-0.154, -0.015]	[-0.198 , -0.012]	[-0.154, -0.014)	[-0.155 , -0.015]	[-0.196 , -0.010]	[-0.155, -0.015]
Number of Siblings	-0.002	-0.003	-0.003	-0.002	-0.003	-0.003
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)

[-0.018 , 0.013] [-0.018 , 0.013] [-0.018 , 0.013] [-0.018 , 0.013) [-0.018 , 0.013] [-0.018 , 0.013]

TABLE N4.1B: Log Annual Wage

Dependent Variable: Logarithmic Annual Income In 1999 Sex: M ale

(1)	(2)	(3)	(4)	(5)	**(6)**
VARIABLES					
Father Education	0.002	0.002	0.002	0.002	0.002
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[-0.009 , 0.012)	[-0.008, 0.012)	(-0.008 , 0.012)	(-0.008 , 0.013)	(-0.008 , 0.013)
Mother Education	0.006	0.006	0.006	0.006	0.006
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	[-0.006 , 0.017)	[-0.006 , 0.018)	(-0.006 , 0.018)	(-0.006, 0.017)	(-0.006 , 0.018)
Urban Location	-0.008	-0.008	-0.008	-0.008	-0.008	-0.007
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	(-0.058 , 0.041)	(-0.057 , 0.042)	(-0.057 , 0.042)	(-0 .058 , 0 .042)	[-0 .058 , 0 .04 2)	(-0.057 , 0.043)
Cognitive Ability (Z-Score)	0.004	0.004	0.004	0.004	**0.004**	0.004
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	[-0.022, 0.029)	[-0.022 , 0.029)	(-0.022, 0.030)	(-0.021 , 0.030)	(-0.022 , 0.030)	[-0.021, 0.030)
Locus of Control	0.038	0.038	0.038	0.037	0.036	0.038
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
	(-0.005 , 0.081)	(-0.005 , 0.081)	(-0.005 , 0.082)	[-0.006, 0.081)	(-0.007 , 0.080)	[-0.005 , 0.081)
	0.046•	0.045·	0.045·	0.046*	0.046*	0.045*
	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
	[0.006 , 0.085)	[0.006 , 0.085)	[0.005, 0.084)	[0.007 , 0.086)	[0.006, 0.085)	[0.006, 0.085)
	-0. 001	-0 .001	-0.002	-0.000	0.001	-0.001
	(0.038)	(0 .038)	(0.038)	(0.038)	(0.038)	(0.038)
	[-0.075 , 0.073)	[-0.075 , 0.073)	1-0.on , o.o73J	[-0.074 , 0 .074)	[-0 .073 , 0.075)	[-0.076 , 0.073)
	-0.179*	-0.112••	-0.112••	-0.178*	-0.112••	-0.117..
	(0.073)	(0.041)	(0.041)	(0.073)	(0.041)	(0.041)
	(-0.322, -0.035)	(-0.193, -0.032)	(-0.193, -0.032)	(-0.322, -0.035)	(-0.193 , -0.032)	(-0.198, -0.036)
American Indian or **Alaska Native**	-0.362*	-0.363*	-0.360*	-0.363*	-0.356*	-0.362*
	(0.148)	(0.148)	(0.148)	(0.148)	(0.147)	**(0.149)**
	[-0.651, -0.072)	(-0.653 , -0.073)	(-0.650, -0.069)	(-0.652 , -0.073)	(-0.643 , -0.069)	[-0.654, -0.070)
Asian or Pacific Islander	0.103	0.104	0.104	0.105	0.103	0.104
	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)	(0.064)
	[-0.022 , 0.229)	(-0.022 , 0.230)	(-0.021, 0.230)	(-0.021 , 0.231)	(-0.023 , 0.229)	(-0.022, 0.230)
Hispanic or Latino	-0.047	-0.047	-0.048	-0.046	-0.048	-0.047
	(0.040)	(0.040)	(0.039)	(0.039)	(0.040)	(0 .039)
	[-0.124 , 0.031)	[-0.124 , 0.031)	[-0.125, 0.030)	[-0.124 , 0.031)	[-0.126 , 0.029)	[-0.124 , 0.030)
Full Time Worker	0.748···	**0.747···**	0.747***	***0.147••****	,0 747•••	0.747···
	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)
	(0.653 , 0.842)	[0.652 , 0.842)	[0.652 , 0.841)	[0.653 , 0.842)	(0.653 , 0.842)	[0.652 , 0.842)
Graduate in 1999 or Student in January 2000				-0.236*..	**-0.236···**	-0.237...

				-0.236···	**-0.237**···	-0.237•••
(0.032)	(0.032)	(0.032)	(0.032)	(0.032)	(0.032)	
(-0.298, -0.173)	[-0.299, -0.173)	(-0.300, -0.174)	(-0.299 , -0.173)	(-0.300 , -0.174)	[-0.300, -0.174)	
Constant	9.373•••		9.311 •••	**9.3so•••**	9.367···	**9.362**···	**_9 374•••**
	(0.181)		(0.181)	(0.183)	(0.181)	(0.181)	(0.183)
	[9.018 , 9.727)		[9.017 , 9.725)	[9.021 , 9.738)	(9.013 , 9.722)	[9.008 , 9.717)	[9.015 , 9.732)
Adjusted R-squared	0.207		0.206	0.206	0.206	0.206	0.206

TABLE N4.18: Log Annual Wage

Dependent Variable: Logarithmic Annual Income In 1999

Sex: Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.221..					0.116
	(0.083)					(0.066)
Incremental Effect of HS Athletics for Income Below Poverty Line		0.155**	(0.059)			
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB/FB Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line				0.148**		
Incremental Effect of HS BB/FB Athletics for Single-Parent Household				(0.047)		
					0.203•	
					(0.085)	

	0.112••• (0.052)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: NELS.

TABLE N4.1C: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999

	Sex:Male					
	(1)	(2)	(3)	(4)	(5)	(6)
	(0.036) [0.071 , 0.213]	(0.042) [0.015, 0.180]	(0.040) [0.068, 0.224]			
College Varsity and High School **BB/FB** Varsity Athlete				0.156***	0.093	0.143**
				(0.043) [0.073 , 0.240]	(0.052) [-0.009, 0.196]	(0.049) [0.048, 0.239]
College Varsity Athlete Non BB/FB				0.121•	0.105	0.150*
				(0.061) [0.002 , 0.240]	(0.064) [-0.022, 0.231]	(0.063) [0.027, 0.273]
College Varsity Athlete x Division 1		0.101				
		(0.077) [-0.051, 0.252]				
College Varsity Athlete x FBS			-0.017			
			(0.099) [-0.210, 0.177]			
College **BB/FB** Varsity Athlete x Division 1					0.150	
					(0.086) [-0.019, 0.319]	
College BB/FB Varsity Athlete x FBS						0.071
						(0.093) [-0.110, 0.253]
College Varsity Athlete Non BB/FB x Division 1					0.032	
					(0.130) [-0.224, 0.288]	
College Varsity Athlete Non **BB/FB x** FBS						-0.163
						(0.196) [-0.548, 0.223]
NCAA Division 1 School		0.047			0.047	
		(0.030) [-0.011, 0.106]			(0.030) [-0.012, 0.106]	
NCAA Division 1-A (FBS) School			0.023			0.023
			(0.037) [-0.050, 0.095]			(0.037) [-0.050, 0.095]
Single-Parent Household	-0.051	-0.051	-0.050	-0.051	-0.051	-0.050
	(0.027) [-0.105 , 0.003]	(0.027) [-0.104, 0.003]	(0.027) [-0.104, 0.003]	(0.027) [-0.105, 0.003]	(0.027) [-0.105, 0.002]	(0.027) [-0.104, 0.004)
Family Income ($10K)	0.013**	0.012••	0.013**	0.013**	0.012••	0.013**
	(0.004) [0.005, 0.021]	(0.004) [0.004, 0.020]	(0.004) [0.005, 0.021]	(0.004) [0.005 , 0.021]	(0.004) [0.004 , 0.020]	(0.004) [0.005 , 0.021)
Family Income Below Poverty Line	-0.084*	-0.084*	-0.084*	-0.084*	-0.084*	-0.084*
	(0.036) [-0.154, -0.014]	(0.036) [-0.154, -0.014]	(0.036) [-0.154, -0.014]	(0.036) [-0.154, -0.013]	(0.036) [-0.154, -0.014]	(0.036) [-0.154, -0.014]
Number of Siblings	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004
(0.008)	(0.008) [-0.019 , 0.012]	(0.008) [-0.020, 0.012]	(0.008) [-0.019, 0.012]	(0.008) [-0.019, 0.012]	(0.008) [-0.020, 0.012]	(0.008) [-0.019, 0.012]
Father Education	0.003	0.002	0.003	0.003	0.002	0.003
(0.005)	(0.005) [-0.008, 0.014]	(0.005) [-0.008, 0.013]	(0.005) [-0.008, 0.013]	(0.005) [-0.008, 0.013]	(0.005) [-0.008, 0.013]	(0.005) [-0.008, 0.013]

TABLE N4.1C: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999

	Sex: Male					
	(1)	(2)	(3)	(4)	(5)	(6)
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
[--0	.005, 0.018]	[--0.006 , 0.017]	[--0.005 , 0.018]	[--0.005 , 0.018]	[--0.006, 0.017]	[--0.006, 0.018]
Urban Location	--0.013	--0.015	--0.013	--0.012	--0.014	--0.013
(0.025)		(0.026)	(0.026)	(0.025)	(0.026)	(0.026)
[--0.063, 0.037]	[--0.065, 0.035]	[--0.063, 0.037]	[--0.062, 0.037]	[--0.064 , 0.036]	[--0.063 , 0.037]	
Cognitive Ability (Z-Score)	0.003	--0.001	0.001	0.003	--0.001	0.001
(0.013)		(0.014)	(0.013)	(0.013)	(0.014)	(0.013)
[--0.023, 0.028]	[--0.028, 0.025]	[--0.025 , 0.028]	[--0.023 , 0.029]	[-0.028, 0.025]	[--0.025, 0.028]	
Locus of Control	0.038	0.036	0.037	0.037	0.036	0.037
(0.022)		(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
[--0.006, 0.081]	[--0.007 , 0.080]	[--0.006, 0.081]	[--0.006, 0.081]	[--0.007 , 0.080]	[--0.006, 0.081]	
Self Concept	0.048*	0.047*	0.048*	0.048*	0.047*	0.048*
	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
	[0.008 , 0.087]	[0.007 , 0.086]	[0.008, 0.087]	[0.008, 0.087]	[0.007, 0.087]	[0.008 , 0.087]
Non-Cognitive Ability (EXTERNAL)	0.005	--0.000	0.003	0.005	--0.000	0.003
	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)
	[--0.070 , 0.080]	[--0.075, 0.075]	[--0.072 , 0.078]	[--0.070 , 0.080]	[--0.075 , 0.074]	[--0.072 , 0.078]
Black - not Hispanic	--0.110••	--0.116**	--0.111••	--0.112••	--0.118**	--0.112••
	(0.041)	(0.041)	(0.041)	(0.041)	(0.042)	(0.041)
[--0.191,--0.029]	[--0.197,--0.034]	[--0.192,--0.030]	[--0.193,--0.031]	[--0.200,--0.037]	[--0.193,--0.031]	
American Indian or Alaska Native	--0.371*	--0.376**	--0.371*	--0.372*	--0.377**	--0.375**
(0.145)		(0.145)	(0.145)	(0.145)	(0.145)	(0.145)
[--0.656,--0.086]	[--0.661,--0.090]	[--0.657,--0.086]	[--0.657,--0.087]	[--0.662,--0.092]	[--0.659,--0.090]	
Asian or Pacific Islander	0.102	0.099	0.102	0.103	0.100	0.104
(0.065)		(0.065)	(0.065)	(0.065)	(0.065)	(0.065)
[--0.024, 0.229]	[--0.028 , 0.226]	[-0.024, 0.229]	[--0.024, 0.230]	[--0.027, 0.227]	[--0.023, 0.232]	
Hispanic or Latino	--0.036	--0.039	--0.036	--0.036	--0.038	--0.036
(0.039)		(0.039)	(0.039)	(0.039)	(0.039)	(0.039)
[--0.113, 0.041]	[--0.116, 0.038]	[--0.114, 0.041]	[--0.113, 0.041]	[--0.116, 0.039]	[--0.114, 0.041]	
Full Time Worker	0.751***	0.752***	0.752***	0.751***	0.752***	0.752***
(0.048)		(0.048)		(0.048)		
[0.656, 0.846]	[0.658, 0.847]	[0.658 , 0.846]	[0.656, 0.845]	[0.658, 0.847]	[0.658, 0.847]	
Graduate in 1999 or Student in January 2000	--0.237***	--0.236***	--0.237***	--0.237***	--0.237***	--0.237***
(0.032)		(0.032)		(0.032)		
[--0.299,--0.174]	[--0.299,--0.174]	[--0.300,--0.174]	[--0.300,--0.174]	[--0.300,--0.174]	[--0.300,--0.174]	
Constant	9.385***	9.420***	9.393***	9.385***	9.421***	9.394***
	(0.182)	(0.183)	(0.183)	(0.182)	(0.183)	(0.183)
	[9.028, 9.743]	[9.062, 9.778]	[9.034, 9.751]	[9.028, 9.743]	[9.062, 9.779]	[9.035, 9.753]

Adjusted R-squared	0.203	0.204	0.203	0.203	0.204	0.202

TABLE N4.1C: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex:Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of College Athletics for Division I Students				0.199**		
				(0.065)		
Incremental Effect of College Athletics for FBS Students						
Incremental Effect of College BB/FB Athletics for Division I Students					0.129	
					(0.090)	
Incremental Effect of College BB/FB Athletics for FBS Students						0.243•••
						(0.069)
						o.21s•• (0.079)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: NELS.

TABLE N4.1D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Male

	(1)	(2)	(3)	(4)	(5)	(6)
Colleae Varsity Athlete	**0.136**•**	0.132••• (0.037)	**0.148···**			
	[0.061 , 0.212)	[0.060 , 0.203)	[0.072 , 0.223)			
College Varsity and High School BB/FB Varsity Athlete				**0.145••**	**0.145···**	0.162•••
				(0.047)	(0.043)	(0.042)
				[0.053, 0.236)	[0.061, 0.230)	[0.079 , 0.246)
College Varsity Athlete Non BB/FB				0.125*	0.112	0.127
				(0.061)	(0.061)	(0.068)
				[0.006, 0.245)	[-0.008, 0.231)	[-0.006, 0.260)
College Varsity Athlete x Black	0.072					
	(0.103)					
	[-0.130 , 0.273)					
College Varsity Athlete x Income Below Poverty Line		0.437* (0.211)				
		[0.023 , 0.852)				
College Varsity Athlete x Single-Parent Household			-0.030			
			(0.103)			
			[-0.231, 0.172)			
College BB/FB Varsity Athlete x Black				0.088		
				(0.106)		
				[-0.119 , 0.295)		
College BB/FB Varsity Athlete x Income Below Poverty Line					0.425* (0.209)	
					(0.014 , 0.835)	
College BB/FB Varsity Athlete x Single-Parent Household						-0.030
						(0.134)
						[-0.292, 0.233)
College Varsity Athlete Non BB/FB x Black				**-0.482··**		
				(0.093)		
				(-0.663, -0.300)		
College Varsity Athlete Non BB/FB x Income Below Poverty Line					0.457	
					(0.469)	
					[-0.464, 1.377)	
College Varsity Athlete Non BB/FB x Single-Parent Household						-0.033
						(0.151)
						[-0.330, 0.264)
Single- Parent Household	-0.051	-0.052	-0.049	-0.050	-0.052	-0.049
	(0.027)	(0.027)	(0.028)	(0 .027)	(0.027)	(0.028)
	[-0.105 , 0.003)	[-0.106 , 0.002)	[-0.104, 0.007)	[-0.104 , 0.004)	[-0.106, 0.002)	[-0.104, 0.007)
Family Income ($10K)	0.013**	0.013••	0.013••	0.013••	0.013••	0.013•• (0.004)
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.005, 0.021)	(0.005, 0.021)	[0.005, 0.021)	[0.005, 0.021)	[0.005 , 0.021)	[0.005, 0.021)
Family Income Below Poverty Line	-0.083*	-0.092*	-0.084*	-0.083*	-0.092*	-0.084* (0.036)
	(0.036)	(0.036)	(0.036)	(0.036)	(0.036)	(0.036)
	[-0.153 , -0.013)	[-0.163 , -0.022)	[-0.154, -0.014)	[-0.153 , -0.013)	[-0.163 , -0.022)	[-0.154, -0.014)
Number of Siblings	-0.004	-0.003	-0.004	-0.004	-0.003	-0.004
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[-0.019, 0.012)	[-0.019, 0.013)	[-0.019, 0.012)	[-0.020 , 0.012)	[-0.019 , 0.013)	[-0.019 , 0.012)

TABLE N4.1D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Male

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Father Education	0.003	0.003	0.003	0.003	0.003	0.003
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	(-0 .007 , 0 .014]	(-0.008 , 0.013]	(-0.008 , 0.013]	(-0.008 , 0.014]	[-0.008 , 0.013]	[-0.008 , 0.013]
Mother Education	0.006	0.006	0.006	0.006	0.006	0.006
(0.006)		(0.006)	(0.006)	(0.006)	(0 .006)	(0.006)
(-0.005 , 0.018]		(-0.005, 0.018]	[-0.005, 0.018]	[-0.005 , 0.018]	(-0.005 , 0 .018]	(-0.005 , 0.018]
Urban Location	-0.013	-0.013	-0.013	-0.012	-0.012	-0.012
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	(-0.063 , 0.037]	[-0.063 , 0.037]	[-0.062 , 0.037]	(-0.062 , 0.038]	[-0.062 , 0.038]	[-0.062 , 0.038]
Cogniti ve Ability (Z-Score)	0.003	0.003	0.003	0.003	0.003	0.003
(0.013)		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	(-0.023 , 0.029]	(-0.023 , 0.029]	[-0.023 , 0.028]	(-0.023 , 0.029]	(-0 .023 , 0 .0 29]	[-0.023, 0.029]
Locus of Control	0.037	0.036	0.038	0.037	0.036	0.037
(0.022)		(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
(-0.006 , 0.081]		[-0.007 , 0 .080]	[-0.006 , 0.081]	(-0.006 , 0.081]	(-0.008 , 0.079]	[-0.006 , 0.081]
Self Concept	0.048·	0.048·	0.047·	0.048·	0.048·	0.048•
	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
	[0.008 , 0.087]	[0.009 , 0.088]	(0.008, 0.087]	[0.008, 0.088]	[0.009 , 0.088]	[0.008, 0.087]
Non-Cognitive Ability (EXTERNAL)	0 .004	0 .004	0 .005	0.005	0.004	0.005
	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)
	[-0 .071 , 0 .080]	[-0.071 , 0.079]	(-0 .070 , 0 .080]	(-0 .070 , 0 .080]	(-0.071 , 0.079] | [-0.071 , 0.080)
Black - not Hispanic	-0.119..	-0.112..	-0.110..	-0.119..	.Q.114 ..	-0.112..
	(0.045)	(0.041)	(0.041)	(0.045)	(0.041)	(0.041)
[-0.206 , -0.031]	[-0.194, -0.031]	[-0.191, -0.029]	(-0.206, -0.031]	[-0.195 , -0.032]	(-0.193, -0.030]	
American Indian or Alaska Native	-0.372·	-0.369·	-, 0 3 72•	-0.372·	-0.370•	.,Q 3 72•
(0.145)		(0.145)	(0.145)	(0.146)	(0.145)	(0.145)
(-0.657 , -0.086)	[-0.654 , -0.084)	[-0.657 , -0.086)	(-0 .657 , -0 .087] | [-0 .655 , -0.085)	[-0.657 , -0.087]	
Asian or Pacific Islander	0.102	0.103	0.103	0.102	0.103	0.103
(0.065)		(0.065)	(0.065)	(0.065)	(0.065)	(0.065)
	[-0.024 , 0.229]	[-0.024 , 0.229]	(-0.024, 0.229]	[-0.024 , 0.229]	[-0.024 , 0.230]	[-0.024 , 0.230]
His panic or Lat ino	-0.036	-O.D38	-0.036	-0.037	-0.037	-0.036
(0.039)		(0.039)	(0.039)	(0.039)	(0.039)	(0.039)
	[-0.114 , 0.041)	[-0.115 , 0.040)	(-0.113, 0.041)	[-0.114 , 0.041]	[-0.114 , 0.040]	[-0.113, 0.042)
					o.1s1•••	**0.751•••**
	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)
	[0.656 , 0.846)	[0.657 , 0.846]	[0.656 , 0.846]	[0.655 , 0.844]	[0.656 , 0.846]	[0.656, 0.846]
Graduate in 1999 or Student in January 2000	**-0.237•• •**	-0.237...	-0.236...	**-0.236·· ·**	-0.237...	**-0.237•••**
	(0.032)	(0.032)	(0.032)	(0.032)	(0.032)	(0.032)
[-0.299 , -0.174]	[-0.299, -0.174)	(-0.299, -0.174)	(-0.299 , -0.174]	[-0.300 , -0.174]	[-0.299, -0.174)	
			9.3ss•••		9.388...	**s.3ss•••**
	(0.182)	(0.182)	(0.182)	(0.182)	(0.182)	(0.183)
	[9.028 , 9.743]	[9.031 , 9.746]	[9.027, 9.742]	(9 .0 29 , 9.745]	[9.031 , 9.746]	[9.027 , 9.743]

Adjusted R-squared	0.203	0.203	0.203	0.202	0.203	0.202

TABLE N4.1D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex:Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of College Athletics for Blacks	0.208*					
	(0.096)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of College **BB/FB** Athletics for Blacks		o.569**				
		(0.208)				
Incremental Effect of College BB/FB Athletics for Income Below Poverty Line			0.118			
			{0.096)			
Incremental Effect of **College BB/FB** Athletics for Single-Parent Household				0.233*	*0.510***	
				(0.095)	(0.205)	
						0.133

(0.127

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, • • p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without **a wage are** excluded.

Source: NELS.

TABLE N4.2A: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Female

VARIABLES	(1)	(2)	(3)
High School Sophomore varsity Athlete	0.080••		
(0.024)			
[0.032, 0.128)			
High School Sophomore BB Varsity Athlete	0.099**		
(0.036)			
[0.030, 0.169]			
High School Sophomore Non BB Varsity Athlete	*0.013*••		
(0.027)			
[0.019, 0.126]			
Single-Parent Household	-0.062*	-0.060*	-0.060*
	(0.029)	(0.029)	(0.029)
	[-0.118, -0.006)	(-0.116, -0.004)	(-0.116, -0.004]
Family Income ($10K)	0.007	0.006	0.006
	(0.004)	(0.004)	(0.004)
	[-0.001, 0.015]	[-0.002, 0.014]	[-0.002, 0.014]
Family Income Below Poverty line	-0.125••	-0.122••	-0.123**
	(0.044)	(0.044)	(0.044)
[-0.212, -0.039]	[-0.209, -0.036]	(-0.210,-0.037]	
Number of Siblings	-0.007	-0.007	-0.007
	(0.009)	(0.009)	(0.009)
	[-0.025, 0.011]	(-0.026, 0.011]	[-0.026, 0.011]
Father Education	0.016** (0.006)	0.016** (0.006)	0.016** (0.006)
	(0.004, 0.029]	(0.004 , 0.028]	(0.004, 0.028]
Mother Education	0.002	-0.000	0.000
	(0.007)	(0.007)	(0.007)
	[-0.011, 0.015]	[-0.013, 0.013]	[-0.013, 0.013]

Urban Location	0.033	0.037	0.038
	(0.027) (-0.019, 0.086]	(0.027) [-0.016, 0.089]	(0.027) [-0.014, 0.091]
Cognitive Ability (Z-Score)	0.076···	*0.015*•••	0.076•••
	(0.016) [0.046, 0.107]	(0.016) [0.045, 0.106]	(0.016) [0.045, 0.106]

TABLE N4.2A: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Female

	(1)	(2)	(3)
Locus of Control	0.064*	0.061*	0.061*
	[0.011, 0.116]	[0.009, 0.113]	[0.009, 0.113]
Self Concept	0.015	0.011	0.010
	(0.022)	(0.022)	(0.022)
	[-0.028, 0.058]	[-0.032, 0.053}	[-0.032, 0.053]
Non-Cognitive Ability (EXTERNAL)	0 .119 *	0.111*	0.110*
		(0.056)	(0.056)
	[0.010 , 0.228}	[0.002 , 0.220]	[0.001, 0.219]
Black - not Hispanic	-0.028	-0.018	-0.019
	(0.049)	(0.049)	(0.049)
	[-0.124, 0.069]	[-0.115, 0.079]	[-0.116, 0.078]
American Indian or Alaska Native	-0.350*	-0.356*	-0.358*
	(0.170)	(0.169)	(0.169)
	[-0.684, -0.016]	[-0.688, -0.025]	[-0.690,-0.026]
Asian or Pacific Islander	0.119*	0.128*	0.129*
	(0.055)	(0.055)	(0.055)
	[0.010, 0.227]	[0.020 , 0.235]	[0.021, 0.237]
Hispanic or Latino	0.100**	0.106**	0.106**
	(0.035)	(0.035)	(0.035)
	[0.032, 0.168]	[0.037, 0.174]	[0.038, 0.175]
Full Time Worker	0.959***	0.953***	0.954***
	(0.040)	(0.040)	(0.040)
	[0.881, 1.037]	[0.875, 1.031]	[0.876 , 1.031]
Graduate in 1999 or Student in January 2000	-0.077**	-0.082**	-0.081**
	(0.029)	(0.029)	(0.029)
	[-0.134, -0.021]	[-0.138, -0.025]	[-0.137, -0.024]
Constant	8.359***	8.392***	8.392***
	(0.237)	(0.238)	(0.238)
	[7.895, **8.824]**	[7.926, **8.858]**	[7.926, **8.858]**
Observations	3,380	3,380	3,380
Adjusted R-squared	0.295	0.297	0.297

Robust standard errors in parentheses. 95-perce nt confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: NELS.

TABLE N4.2B: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Female

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
High School Sophomore Varsity Ath let e	**o.oso••**	**o.os2••**	**o.099·• •**		
	(0.025)	(0.026)	(0.028)		
	(0.031 , 0.130]	[0.032 , 0.132]	[0.045, 0.153]		
HS Sophomore Athlete x Black	-0.002				
	(0.099)				
	[-0.197 , 0.192]				
HS Sophomore Athlete x Income Below Poverty Line		-0.018			
		(0.085)			
		[-0.185, 0.148]			
HS Sophomore Athlete x Single-P arent Household			-0.074		
			(0.058)		
			(-0.188, 0.040]		
High School Sophomore BB Varsity Athlete				0.092·	0.116..	0.104••
				(0.037)	(0.037)	(0.039)
				[0.019, 0.165]	[0.043, 0.188]	[0.027, 0.181]
High School Sophomore Non **BB** Vars ity Athlete				0.076••	0.010•	0.097..
				(0.02B)	(0.028)	(0.031)
				(0.021, 0.1311	[0.014, 0.1251	(0.036, 0.157]
HSSophomore BB Athlete x Black				0.095		
				(0.132)		
				(-0.163, 0.3531		
HS Non BB Varsity Athlete x Black				-0.069		
				(0.122)		
				[-0.308, 0.170]		
HSSophomore **BB** Athlete x Income Below Poverty Line					-0.148	
					(0.126)	
					(-0.396 , 0.1001	
HS Non BB Varsity Athlete x Income Below Poverty Line					0.067	
					(0.097)	
					[-0.122 , 0.2571	
HS Sophomore BB Athlete x Single-Parent Household						-0.011
						(0.089)
						[-0.185, 0.1631
HS Non BB Varsity Athlete x Single - Parent Household						-0.100
						(0.065)
						[-0.227, 0.027]
Single-Parent Household	-0.060•	-0.059·	-0.028	-0.060•	-0.060·	-0.028
	(0.029)	(0.029)	(0.037)	(0.029)	(0.029)	(0.037)
[-0.116, -0.0041 (-0.115, -0.0031 (-0.101 , 0.0451 (-0.116 , -0.004] (-0.116 , -0.004] (-0.100, 0.045]						
Family Income ($10K) 0.006		0.006	0.006	0.006	0.006	0.006
(0.004)		(0.004)	(0.004)	(0.004)	(0 .004)	(0.004)
	[-0.002, 0.014)	(-0.002, 0.0141	[-0.002, 0.0131	(-0.002, 0.014]	[-0.002, 0.013]	(-0.002, 0.0131
Family Income Below Poverty Line -0.122..		-0.111•	-0.124..	-0.124..	-0.116·	-0.125..
(0.044)		(0.052)	(0.044)	(0.044)	(0.052)	(0.044)
[-0.209, -0.0361(-0.218, -0.0151 [-0.210, -0.037] [-0.211 , -0.038] [-0.218, -0.015] [-0.212, -0.039]						
Number of Siblings -0.007		-0.007	-0.008	-0.008	-0.008	-0.008
(0.009)		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
(-0.026, 0.0111 (-0.026, 0.0111 (-0.026, 0.011] [-0.026, 0.011] [-0.026, 0.0111 [-0.026, 0.010]						

TABLE N4.2B: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999

	Sex: Female					
VARIABLES	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	[0.004 , 0.028]	[0.004, 0.028]	[0.004, 0.028)	[0.004, 0.028]	[0.004, 0.028]	[0.004, 0.028]
Mother Education	-0.000	-0.000	-0.000	0.000	0.000	0.000
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	[-0.013, 0.013)	[-0.013, 0.013]	[-0.013, 0.013]	[-0.013, 0.013]	[-0.013, 0.013)	[-0.013, 0.013]
Urban Location	0.037	0.036	0.036	0.039	0.039	0.038
	(0.027)	(0.027)	{0.027)	{0.027)	(0.027)	(0.027)
	[-0.016, 0.089]	[-0.016, 0.089)	[-0.017, 0.088)	[-0.014, 0.091]	[-0.014 , 0.092)	[-0.015 , 0.090]
	o.01s•••	*0.015•••*	*0.015•••*			
	(0.016)	[0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.045 , 0.106]	[0.045, 0.106]	[0.045, 0.106]	[0.045, 0.106]	[0.045 , 0.106]	[0.045, 0.106]
Locus of Control	0.061·	0.061·	0.061·	0.062·	0.062·	0.062·
	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)	{0.027)
	[0.009, 0.113]	[0.009, 0.114)	[0.009 , 0.114)	[0.010, 0.114)	[0.009, 0.114]	[0.010, 0.114]
Self Concept	0.011	0.010	0.010	0.010	0.010	0.009
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	{0.022)
	[-0.032, 0.053]	[-0.032, 0.053]	[-0.033, 0.053]	[-0.033, 0.052]	[-0.033, 0.053)	[-0.034, 0.052]
Non-Cognitive Ability (EXTERNAL)	0.111•	0.111•	0.110•	0.109	0.109•	0.110•
	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)
	[0.001, 0.220]	[0.002 , 0.220]	[0.001, 0.220)	[-0.000, 0.218)	[0.000, 0.218)	[0.001, 0.219)
Black - not Hispanic	-0.018	-0.018	-0.016	-0.017	-O.Ql8	-0.017
	{0.061)	(0.049)	(0.049)	(0.061)	(0.049)	(0.049)
	[-0.137, 0.102]	[-0.115, 0.079]	[-0.112, 0.081]	[-0.137, 0.103]	[-0.115, 0.079]	[-0.114, 0.079]
American Indian or **Alaska Native**	-0.356·	-0.357·	-0.356·	-0.357·	-0.356·	-0.359·
	{0.169)	{0.169)	(0.169)	(0.169)	(0.169)	(0.169)
[-0.688, -0.025]	[-0.689, -0.025]	[-0.688, -0.025]	[-0.689, -0.025]	[-0.689, -0.024]	[-0.690, -0.028]	
Asian or Pacific Islander	0.128•	0.128•	0.131·	0.128•	0.125•	0.130•
	(0.055)	(0.055)	(0.055)	(0.055)	(0.055)	(0.055)
	[0.020, 0.235]	[0.020, 0.236]	[0.023, 0.239)	[0.020 , 0.236]	[0.018, 0.234)	[0.022, 0.238)
Hispanic or Latino	0.106··	0.106··	0.108••	0.106··	0.105••	0.109••
	(0.035)	(0.035)	(0.035)	{0.035)	(0.035)	(0.035)
	[0.037, 0.174]	[0.037, 0.174]	[0.039 , 0.176]	[0.038, 0.175]	[0.037, 0.174)	[0.041, 0.177)
Full Time Worker	**0.953···**	0.953···	0.954...	**0.954*** **	0_953•••	0.955...
	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
	[0.875, 1.031]	[0.875 , 1.031]	[0.876, 1.031]	[0.876 , 1.032)	[0.875, 1.031]	[0.877 , 1.032]
Graduate in 1999 or Student in January 2000	-0.082••	-0.081••	-0.082••	-0.080..	-0.081••	-0.081••
	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)
[-0.138, -0.025]	[-0.138, -0.025]	[-0.138, -0.025)	[-0.136, -0.023]	[-0.137, -0.024)	[-0.137, -0.024)	
Constant	8.392...	8.392...	**8.388*** **	**8.398*** **	**8.392*** **	8.385...
	{0.238)	{0.238)	(0.237)	(0.238)	(0.238)	{0.237)
	[7.926, 8.859]	[7.926, **8.858]**	[7.922, 8.853]	[7.930, 8.865)	[7.926, 8.858]	[7.920 , 8.849]
Adjusted R-squa red	0.297	0.297	0.297	0.297	0.297	0.297

TABLE N4.2B: Log Annual Wage

Dependent Variable: Logarithmic Annual Income In1999 Sex: Female

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.078					-0.033
	(0.096)					(0.121)
Incremental Effect of HS Athletics for Income Below Poverty Line Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB Athletics for Blacks						
		0.064				
Incremental Effect of HS **BB** Athletics for Income Below Poverty Line		(0.081)				
			0.025			
Incremental Effect of HS BB Athletics for Single-Parent Household			(0.051)			
				0.187		
				(0.126)		

	0.093
	(0.079)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0 .001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

source: NELS.

TABLE N4.2C: Log Annual Wage

Dependent Variable: Logarithmic Annual Income In 1999 Sex:Female

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
College Varsity Athlete					
College Varsity Athlete Non **BB** x FBS			0.083	0.119·	0.086
			(0.045)	(0.060)	(0.050)
			[--0.006, 0.172)	[0.001 , 0.236)	[--0.012, 0.185)
College Varsity and High School **BB** Varsity Athlete					
College Varsity Athlete Non BB					
College Varsity Athlete x Division 1			--0.093		
			(0.090)		
			[--0.268 , 0 . 083)		
College Varsity Athlete x FBS			-0.004		
			(0.116)		
			[-0.231, 0.223)		
College **BB** Varsity Athlete x Division 1					
College BB Varsity Athlete x FBS					
College Varsity Athlete Non **BB** x Division 1					

-0.174

(0.155)

[-0.479, 0.130)

-0.084

{0.112)

[--0.303 , 0.135)

0.014 0.068 0.045

(0.070) {0.091) (0.079)

[-0.123 , 0.152) [-0.112 , 0.2471 [-0.110 , 0.1991

0.076

(0.145)

[-0.208, 0.360)

-0.145

(0.132)

[--0.405 , 0.114)

0.123• 0.155• 0.112

(0.056) {0.075) (0.062)

[0.013, 0.2341 [0.007 , 0.3021 [--0.010, 0.2341

NCAA Division 1 School

0.126... **0.125•••**

(0.030) (0.030)

[0.068, 0.1841 [0.068 , 0.184)

0.043 0.044

NCAA Division 1-A {FBS) School

(0.037) (0.037)

[-0.029, 0.116) [-0.029, 0.116)

-0.061· --0.oso• -0.061· -0.060· --0.059• --0.oso•

(0.029) (0.028) (0.029) {0.029) (0.028) (0.029)

Single-Parent Household

[-0.117 , --0.0051 [-0.116, -0.004) [-0.117, --0.005) [--0.116, -0.004) [-0.115, --0.004) [-0.116, --0.0041

0 .007 0.006 0.006 0.007 0.006 0.007

(0.004) {0.004) {0.004) (0.004) {0.004) (0.004)

[-0.001, 0.014) [-0.002 , 0.0131 [-0.001, 0.0141 [-0.001 , O.D15) [-0 .002 , 0.0131 [-0.001, 0.0141

Family Income ($10K)

--0.1 26.. --0. 128 .. --0.127.. --0.126.. -0.121•• -0.126..

(0.044) (0.044) {0.044) (0.044) (0.044) {0.044)

[-0.213, -0.040) [-0.214, -0.041) [-0.213, --0.040) [-0.213, --0.040) [-0 .214 , -0.041) [-0.212, --0. 039 1

Family Income Below Poverty Line

-0.007 -0.007 -0.007 -0.007 -0.006 --0.007

[-0.025 , 0.0111 [--0.0 25 , 0.012) [-0.025, 0.011) [-0.025 , 0.012) [-0.025, 0.012) [-0.025, 0.011) 0.016.. 0.014•

(0.009) (0.009) (0.009) (0.009) (0.009) (0.009)

0.015• 0.015•• 0.014• 0.015•

{0.006) (0.006) (0.006) (0.006) {0.006) (0.006)

[0.004, 0.028) [0.002, 0.026) [0.003, 0.028) [0.004, 0.0281 [0.002, 0.026) [0.004, O.Q28)

Number of Siblings

Father Education

TABLE N4.2C: Log Annual Wage

Dependent Variable: LOgarlthmlc Annual Income In 1999

Sex:Female

VARIABLES	(1)	(2)	(3)	**(4)**	(5)	**(6)**
	(0.007)	(0 .007)	(0.007)	(0.007)	(0.007)	(0.007)
[-0.	012 , 0.015)	[-0.013, 0.013)	[-0.012, 0.014)	[-0.012 , 0.015)	[-0.014, 0.013)	[-0.012 , 0.014)
Urban Location 0.034		0.027	0.033	0.033	0.026	0.032
(0.027)		(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
[-0.019 , 0.086) [-0.026 , 0.079) [-0.020, 0.085) [-0.020 , 0.085) [-0.027, 0.078) [-0.020, **0.085)**						
				o.01s•••		
(0.016)		(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
[0.045 , 0.106)		[0.031 , 0.094)	[0.042, 0.104)	[0.044 , 0.106)	[0.030 , 0.093)	[0.040, 0.103)
0.064·		0.063·	0.064·	0.064·	0.064·	0.065·
(0.027)		(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
[0.012 , 0.116)		[0.010, 0.115)	[0.011, 0.116)	(0.012 , 0.117)	[0.011 , 0.116)	[0.012, 0.118)
0.014		0.011	0.013	0.014	0.011	0.013
(0.022)		(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
[-0.029 , 0.057)		[-0.032, 0.054)	[-0.030, 0.055)	[-0.029, 0.057)	[-0.032 , 0.054)	[-0.030, 0.055)
Non-Cognitive Ability (EXTERNAL) 0.111•	0.108	o.11s•	0.118•	0.109•	0.116• (0.055)	(0.055) (0.055) (0.055)
(0.055) (0.056)						
[0.009 , 0.226) [-0.001 , 0.216) [0.006, 0.224) [0.009, 0.227) [0.000, 0.218) [0.007, 0.225)						
Black - not Hispanic -0.027		-0.038	-0.028	-0.027	-0.038	-0.027
(0.049)		(0.049)	(0.049)	(0.049)	(0.049)	(0.049)
[-0.124, 0.069)		[-0.135, 0.058)	[-0.124, 0.069)	[-0.124, 0.069)	[·0.135 , 0.058)	[-0.124, 0.069)
American Indian or Alaska **Native** -0.349·		-0 .354·	-0.353·	-0.351·	-0.3s5•	-0.356·
(0.170)		(0.171)	(0.170)	(0.170)	(0.171)	(0.170)
[-0.682 , -0.016) [-0.689 , -0.018) [-0.686 , -0.019) [-0.683 , -0.018) [-0.690 , -0.020) [-0.689, -0.023)						
Asian or Pacific Islander	0.122•	0.103	0.120•	0.121•	0.102	0.119•
	(0.056)	(0.055)	(0.056)	(0.055)	(0.055)	(0.056)
	[0.014 , 0.231)	[-0.005, 0.211)	[0.011, 0.229)	[0.012 , 0.230)	[-0.006 , 0.210)	[0.010 , 0.228)
Hispanic or Latino	0 .101 ..	0.098..	0.101..	0.101..	0.097••	
	(0.035)	(0.035)	(0.035)	(0.035)	(0.035)	(0.035)
	[0.033 , 0.170)	[0.029 , 0.166)	[0.033 , 0.169)	[0.033 , 0.169)	[0.029, 0.166)	[0.032, 0.169)
	0.959···	**0.954•••**	0.958...	0.958...	**0.954**···	0.958...
	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
	[0.881, 1.036)	[0.876 , 1.032)	[0.880, 1.036)	[0.880, 1.036)	[0.876, 1.032)	[0.880 , 1.036)
Graduate in 1999 or Student in January 2000	-0.019••	-0.083••	-0.080..	-0.079..	-0.084..	-0.081••
	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)
[-0.136, -0.022) [-0.140 , -0.027) (-0.136, -0.024) [-0.136, -0.023) [-0.140 , -0.027) [-0.138, -0.025)						
	8.373···	**S.43s•••**	**8.390**···	8.368...	**8.433**···	**8.384**···
	(0.237)	(0.238)	(0.238)	(0.237)	(0.238)	(0.239)
	[7.909 , 8.838)	[7.972, 8.904)	[7.922, 8.857)	[7.903, 8.833)	[7.966 , 8.899)	[7.916, 8.852)
Adjusted R-squared	0.295	0.298	0.295	0.295	0.298	0.295

TABLE N4.2C: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex: Female

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Division I Students Incremental Effect of College Athletics for FBS Students Incremental Effect of College BB Athletics for Division I Students Incremental Effect of College **BB** Athletics for FBS Students	0.026					
	(0.067)					
		0.082				
		(0.104)				
			-0.078			
			(0.095)			
						-0.130
						(0.134)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• $p<0.001$, •• $p<0.01$, • $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: NELS.

TABLE N4.2D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex:Female

	(1)	(2)	(3)	(4)	(5)	(6)
College Varsity Athlete	0.075	0.070	0.080			
(-0.018 , 0.168]	[-0.022 , 0.161]	(-0.017 , 0.177]				
College Varsity and High School **BB** Varsity Athlete						
College Varsity Athlete Non BB x Income Below Poverty Line						
College Varsity Athlete Non BB						
College Varsity Athlete Non BB x Single-Parent Household		0.139				
College Varsity Athlete x Black		{0.122)				
		[-0.101 , 0.378]				
College Varsity Athlete x Income Below Poverty Line			0.332..			
			(0.125)			
			[0.087 , 0.576)			
College Varsity Athlete x Single - Parent Household				0.024		
				(0.119)		
				[-0.210,0.257]		
College BB Varsity Athlete x Black						
College BB Varsity Athlete x Income Below Poverty Line						
College BB Varsity Athlete x Single-Parent Household						
College Varsity Athlete Non BB x Black						

											0.263
-0.001	-0.002	0.043								-0.165	(0.176)
(0.074)	(0.072)	(0.076)							0.229	(0.189)	[-0.082, 0.608)
[-0.146 , 0.144)	[-0.143 , 0.139)	[-0.106, 0.191]							(0.180)	[-0536, 0.206)	
									[-0.124, 0.581]		0.191
										0.083	{O.U2)
0.119•	0.112	0.100							0.455•••	{0.155)	[-0.049 , 0.4311
(0.059)	(0.058)	(0.062)							(0.087)		
[0.004 , 0.234]	[-0.002 , 0.226]	[-0.022, 0.222]							[0.284 , 0.625]	[-0.220, 0.387)	
Single- Parent Household			-0.060"	-0.061*	-0.061•	-0.060*	-0.061*	-0.061*			
			(0.029)	(0.029)	(0.029)	(0.029)	(0.029)	{0.029)			
			[-0.117 , -0.004)	[-0.117 , -0.005]	[-0.119, -0.004]	[-0.116, -0.004)	[-0.117, -0.005)	[-0.118, -0.004)			
Family Income {$10K)			0.007	0.007	0.007	0.007	0.007	0.007			
			{0.004)	(0.004)	(0.004)	(0.004)	(0.004)	{0.004)			
			[-0.001, 0.014]	[-0.001, 0.015]	[-0.001, 0.014]	[-0.001 , 0.015)	[-0.001, 0.015]	[-0.001, 0.015)			
Family Income Below Poverty Line			-0.121••	-o.131..	-0.125••	-0.125••	-0.131••	-0.125••			
			{0.044)	(0.045)	{0.044)	{0.044)	{0.045)	(0.044)			
			[-0.213, -0.040)	[-0.218, -0.044]	[-0.213 , -0.040)	[-0.213, -0.040)	(-0.218, -0.044]	[-0.212, -0.039]			
Number of Siblings			-0.007	-0.007	-0.007	-0.007	-0.007	-0.007			
			(0.009)	(0.009)	{0.009)	{0.009)	{0.009)	{0.009)			
			[-0.025 , 0.011)	[-0.025 , 0.011]	[-0.025 , 0.011)	[-0.025, 0.012)	[-0.025, 0.012)	[-0.025, 0.011)			

TABLE N4.2D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income In 1999

	Sex:Female					
VARIABLES	(1)	(2)	(3)	**(4)**	(5)	**(6)**
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	[0.004 , 0.028)	(0.004 , 0.028)	[0.004, 0.028)	(0.004 , 0.028)	[0.004 , 0.028)	[0.004 , 0.029)
Mother Education	0.002	0.002	0.002	0.001	0.001	0.001
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	(-0.012, 0.015)	(-0.012 , 0.015)	[-0.012, 0.015)	[-0.012, 0.015)	[-0.012, 0.015)	[-0.012, 0.014)
Urban Location	0.033	0.033	0.034	0.033	0.032	0.032
	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
	[-0.019 , 0.086)	[-0.020 , 0.085)	[-0.019, 0.086)	[-0.020 , 0.085)	(-0.021 , 0.084)	[-0.020, 0.085)
					o.01s•••	
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.045 , 0.106)	[0.045, 0.106)	[0.045, 0.106)	[0.044, 0.106)	[0.044, 0.106)	[0.045, 0.106)
Locus of Control	0.064·	0.064·	0.064·	0.064·	0.055•	0.065·
	(0 .027)	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
	[0.011 , 0.116]	[0.012 , 0.117]	[0.012 , 0.117]	[0.012 , 0.117]	[0.012, 0.117]	[0.012, 0.117)
Self Concept	0.014	0.014	0.014	0.014	0.014	0.014
	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)	(0.022)
	[-0.029, 0.057)	[-0.029, 0.057)	[-0.029, 0.057)	[-0.029, 0.057]	[-0.029, 0.057]	[-0.029, 0.057)
Non-Cognitive Ability (EXTERNAL)	0 .111•	0.116•	0.111•	0.118•	0.111•	0.111•
	(0.055)	(0.055)	(0.055)	(0.055)	(0.055)	(0.056)
	[0.008, 0.226)	[0.008, 0.225)	[0.008, 0.226)	[0.009 , 0.227]	[0.009 , 0.226)	[0.008, 0.226)
Black - not Hispanic	-0.032	-0.029	-0.027	-0.032	-0.029	-0.027
	(0.051)	(0.049)	(0.049)	(0.051)	(0.049)	(0.049)
	[-0.131 , 0.067)	[-0.126 , 0.067)	[-0.124, 0.069)	(-0.131 , 0.067]	[-0.126, 0.068)	[-0.124, 0.069)
American Indian or Alaska **Native**	-0.349·	-0.348·	-0.350·	-0.351•	-0.350·	-0.356·
	(0.170)	(0 .170)	(0.170)	(0.170)	(0.170)	(0.169)
[-0.682 , -0.016) [-0.682, -0.015) [-0.683, -0.017) [-0.684 , -0.018) [-0.683, -0.017) [-0.688, -0.024)						
Asian or Pacific Islander	0.122•	0.120•	0.122•	0.121•	0.119•	0.122•
	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)	(0.056)
	(0.013 , 0.231]	[0.011, 0.229)	[0.014, 0.231)	[0.012 , 0.230)	(0.010 , 0.228)	[0.013, 0.231)
Hispanic or Latino	0.101..	0.102••	0.102..	0.101..	0.102..	0.102..
	(0.035)	(0.035)	(0.035)	(0.035)	(0.035)	(0.035)
	[0.033, 0.169)	[0.034, 0.171)	[0.033, 0.170)	[0.033 , 0.169)	[0.034, 0.170]	[0.033, 0.170)
Full Time **Worker**	0.958...	0.958...	**0.959⋯**	0.958...	**0.958·· ·**	**0.9Ss•••**
	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
	(0.880, 1.036]	[0.880 , 1.036)	[0.881, 1.037]	[0.880, 1.036)	[0.880 , 1.036)	[0.880 , 1.036)
Graduate in 1999 or Student in January 2000	-0.079..	-0.078..	-0.079..	-0.079..	-0.079..	-0.080..
	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)	(0.029)
[-0.135, -0.022) [-0.135, -0.022) [-0.136, -0.023) (-0.136, -0.022) [-0.135, -0.022) [-0.136, -0.023)						
	a.31s•••		**8.374⋯**			
	(0.237)	(0.237)	(0.237)	(0.237)	(0.237)	(0.238)
	(7.910 , **8.840)**	[7.911 , 8 .841)	[7.909 , 8 .838]	(7.904 , 8.834)	(7.906, 8.836)	(7.912 , 8.843)
Adjusted R-squared	0.295	0.295	0.295	0.295	0.295	0.295

TABLE N4.2D: Log Annual Wage

Dependent Variable: Logarithmic Annual Income in 1999 Sex:Female

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.214					
	(0.113)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of College BB Athletics for Blacks		**0.401•••**				
		(0.116)				
Incremental Effect of College BB Athletics for Income Below Poverty Line Incremental Effect of **College BB** Athletics for Single-Parent Household			0.103			
			(0.109)			
				0.227		
				(0.164)		
					0_453•••	
					(0.050)	

--0.122	(0.174)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: NELS.

TABLE El.1A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Male

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.046***	
(0.009)		
[0.028, 0.064]		
High School Sophomore **BB/FB** Varsity Athlete	0.050***	
(0.010)		
[0,030 , 0.071]		
High School Sophomore Non BB/FB Varsity Athlete	0.042***	
(0.010)		
[0,023, 0.060]		
Single-Parent Household	-0.027*	-0.026*
	(0.011)	(0.011)
	[-0,048 , -0,006]	[-0,047 , -0,005]
Family Income ($10K)	0.002*	0.001
	(0.001)	(0.001)
	[0,000 , 0.003]	[-0,000 , 0.003]
Family Income Below Poverty Line	-0.070*	-0.071**
	(0.027)	(0.027)
	[-0,123 , -0,016]	[-0.123 , -0.018]
Number of Siblings		-0.004
		(0.003)
		[-0.011, 0.002]
Father Education		
Mother Education		

(4)	(5)	(6)
VARIABLES		
High School Sophomore Varsity Athlete		
(0.009)		
[0.028, 0.064]		
High School Sophomore **BB/FB** Varsity Athlete		
(0.010)		
[0,030 , 0.071]		
High School Sophomore Non BB/FB Varsity Athlete		
(0.010)		
[0,023, 0.060]		
Single-Parent Household	-0.026*	-0.026*
	(0.011)	(0.011)
	[-0,047 , -0,005]	[-0,047 , -0,005]
Family Income ($10K)	0.001	0.001
	(0.001)	(0.001)
	[-0,000 , 0.003]	[-0,000 ,0,003]
Family Income Below Poverty Line	-0.071**	-0.071**
	(0.027)	(0.027)
	[-0.123 , -0,018]	[-0.123 , -0,018]
Number of Siblings	-0.005	-0.005
	(0.003)	(0.003)
	[-0.011, 0.002]	[-0.012, 0.002]
Father Education		
Mother Education		

				0.001	0.000	0.000
				(0.002)	(0.002)	(0.002)
Urban Location				[-0.003 , 0.005]	[-0.003 , 0.004]	[-0.003 , 0.004]
				0.002	0.002	0.002
				(0.002)	(0.002)	(0.002)
				[-0,002 , 0,007]	[-0,002 , 0.006]	[-0,002 ,0,006]
				0.006	0.006	0.006
				(0.009)	(0.009)	(0.009)
				[-0,012 , 0,023]	[-0.011, 0.023]	[-0,011, 0,023]
Cognitive Ability (Z-Score)	0.026***	0.026***	0.027***	(0.006)	(0.006)	(0.006)
[0,014 , 0,039]	[0,014 , 0.039]	[0,014 ,0,039]				

TABLE El.lA: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Male

	(1)	(2)	(3)
	(0.007}	(0.007}	(0.007)
	(-0.017, 0.010]	(-0.017, 0.011]	(-0.017, 0.011]
	0.001	0.000	0.000
	(0.006)	(0.006}	(0.006}
	(-0.012, 0.013]	(-0.012, 0.013]	(-0.012, 0.012]
	0.010	0.007	0.007
	(0.006}	(0.006}	(0.006)
	(-0.001, 0.021]	(-0.004, 0.018]	(-0.004, 0.018]
Non-Cognitive Ability (EXTERNAL)	0.099***	0.097***	0.098***
	(0.019)	(0.018)	(0.018)
	(0.062, 0.135]	(0.061, 0.134]	(0.061, 0.134]
Black - not Hispanic	-0.Q15	-0.014	-0.Q15
	(0.022)	[illegible]	(0.022)
	(-0.058, 0.028]	(-0.057, 0.029]	(-0.058, 0.028]
	-0.064	-0.063	-0.064
	(0.090)	(0.088)	(0.088)
	[-0.240, 0.113]	[-0.236, 0.110)	(-0.236, 0.109)
	0.014	0.019	0.020
	(0.010)	(0.011}	(0.011}
	(-0.006 , 0.034]	[-0.001, 0.040)	(-0,001, 0.041)
Hispanic or Latino	-0.047*	-0.044*	-0.044*
	(0.019)	(0.018)	(0.018)
	(-0.083, -0.010)	(-0.080, -0.008)	(-0.080, -0.008)
Constant	0.535***	0.525***	0.523***
	(0.078)	(0.077)	(0.077)
	(0.382 , 0.687)	(0.374, 0.676)	(0.372, 0.675)
Adjusted R-squared	0.112	0.120	0.120

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E1.1B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.009) (0.029 , 0.065]	(0.009) [0.018 , 0.053]	(0.009) [0.014, 0.051]			
HS Sophomore Athlete x Black	-0.010					
	(0.044) [--0.097 , 0 . 077)					
HS Sophomore Athlete x Income Below Poverty Line		0.111•				
		(0.050) [0.020 , 0.215]				
HS Sophomore Athlete x Single-Parent Household			0.041			
			(0.023) [--0.003, 0.086]			
High School Sophomore **BB/FB** Varsity Athlete				0.051••• (0.011) [0.030, 0.072]	**0.041•••** (0.010) [0.021 , 0.060]	**0.040···** (0.010) 10.020, 0.061]
High School Sophomore Non **BB/FB** Varsity Athlete				**0.042•••** (0.010) [0.024, 0.061]	0.030• • (0.009) [0.011 , 0.048]	0.024• (0.010) [0.005 , 0.043]
HS Sophomore BB/FB Athlete x Black				--0. 011		
				(0.047) [--0.103, 0.081]		
				-0.014		
				(0.064) [--0.140 , 0.112]		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					0.094	
					(0.057) [-0.017 , 0.2061	
HS Non **BB/FB** Varsity Athlete x Income Below Poverty Line					0.161•• (0.054)	
					[0.055 , 0.2671	
HS Sophomore BB/FB Athlete x Single-Parent Household						0.027
						(0.026) [--0.023, 0.077)
HS Non BB/FB Varsity Athlete x Single-Parent Household						0.059•
						(0.025) [0.010, 0.107]
Single -Parent Household	-0.02s•	-0.025•	--0.oso•	--0. 02s•	-0.02s•	-0.oso•
	(0.011)	(0.011)	(0.020)	(0.011)	(0.011)	(0.020)
[--0.047, -0.005]	[--0.047 , -0.005]	[--0.089, -0.011]	[--0.047, -0.0051	[--0. 047 , -0.0051	[--0.088, -0.0111	
Family Income($10K)	0.001	0.001	0.001	0.001	0.001	0.001
	[--0.000, 0.003]	[--0.000, 0.0031	[--0.000, 0.003]	[--0.000, 0.003]	[--0.000, 0.003]	[--0.000, 0.003]
Family Income Below Poverty Line	--0.071..	--0. 1 29• •	--0.069·	-0.071..	-0.129••	-0.069·
	(0.027)	(0.041)	(0.027)	(0.027)	(0.041)	(0.027)
[--0.124, -0.0181	[--0. 210 , --0.0481	[--0.122, -0.016]	[--0.1 24 , -0.0181	[--0. 210 , -0.0481	[--0.121, --0.0161	
Number of Siblings	-0.005	--0. 005	--0.005	--0. 005	--0.005	-0.005
	(0 .003)	(0.003)	(0.003)	(0.004)	(0.004)	(0.003)
[--0. 011 , 0 .002]	[-0.012 , 0.002]	[--0.012, 0 .002]	[-0.012, 0.0021	[-0.012 , 0.0021	[-0.012, 0.0021	

TABLE El.18: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model

	Sex:Male					
	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
[-0.003, 0.004]		[-0.004, 0.004]	[-0.003, 0.004]	[-0.003, 0.004]	[-0.004 , 0.004]	[-0.003, 0.004]
Mother Education 0.002		0.002	0.002	0.002	0.003	0.002
(0.002)		(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
[-0.002, 0.006] [-0.002, 0.007] [-0.002 , 0.006] [-0.002, 0.006] [-0.002 , 0.007] [-0.002, 0.006]						
Urban Location 0.006		0.007	0.006	0.006	0.007	0.006
(0.009)		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
[-0.011, 0.023] (-0.010, 0.024] [-0.011, 0.023] (-0.011, 0.023] [-0.010, 0.024] (-0.011, 0.024]						
			o.02s•••			
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	(0.014, 0.039]	[0.014 , 0.03B]	[0.014, 0.039]	[0.014, 0.039]	[0.014, 0.03B)	[0.014 , 0.039)
Action Control: General Effort and Persistence Scale	-0.003	-0.003	-0.003	-0.003	-0.003	-0.003
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	(-0.017, 0.011)	(-0.017, 0.011)	(-0.016, 0.011)	(-0.017, 0.011)	(-0.017, 0.010]	(-0.016, 0.011)
Control Expectation Scale	0.000	0.000	0.000	0.000	0.000	0.000
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
(-0.012 , 0.013) (-0.012, 0.012) (-0.012 , 0.012) (-0.012, 0.012] (-0.012, 0.013) (-0.012, 0.013)						
Instrumental Motivation - Utility Interest -Scale 0.007		0.008	0.007	0.007	0.008	0.007
(0.006)		(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
[-0.004, O.OlB] [-0.004, 0.019) [-0.004, 0.018) [-0.004, 0.018) (-0.003, 0.019) [-0.004 , 0.018)						
Non-Cognitive Ability (EXTERNAL)	0.097•••	**0.099*** **	**0.096*** **	**0.098*** **	**0.099*** **	**0.097*** **
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.019)
	[0.061, 0.134]	[0.064, 0.135)	[0.060, 0.133]	[0.061, 0.134)	[0.063, 0.135)	[0.060, 0.133)
Black - not Hispanic	-0.009	-0.016	-0.015	-0.008	-0.017	-0.015
	(0.037)	(0.022)	(0.022)	(0.037)	(0.022)	(0.022)
	(-0.082, 0.065)	(-0.059, 0.026)	[-0.058, 0.02B)	[-0.082, 0.065)	[-0.060, 0.026)	[-0.058 , 0.028)
American Indian or Alaska Native	-0.063	-0.056	-0.065	-0.064	-0.058	-0.064
	(0.088)	(0.088)	(0.087)	(0.088)	(0.088)	(0.088)
[-0.236, 0.110] (-0.228, 0.116] [-0.236, 0.106] [-0.236, 0.109) (-0.230, 0.114] [-0.235, 0.108)						
Asian or Pacific Islander 0.019		0.022•	0.019	0.020	0.022•	0.020
(0.011)		(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
[-0.001, 0.040)		[0.001, 0.043]	[-0.002 , 0.040]	[-0.001, 0.041)	[0.001, 0.043)	(-0.000 , 0.041)
Hispanic or Latino -0.044*		-0.046·	-0.045*	-0.044•	-0.046·	-0.045·
(0.018)		(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
(-0.080, -0.008) (-0.081, -0.010) [-0.081, -0.009) [-0.080, -0.008) (-0.082, -0.010) (-0.081, -0.009)						
	o.s2s•••			**o.s23•••**	**o.s23•••**	
	(0.077)	(0.076)	(0.077)	(0.077)	(0.077)	(0.078)
	[0.374, 0.676]	[0.374, 0.672)	(0.383, 0.686)	[0.372 , 0.674)	[0.373, 0.673)	[0.381, 0.685)
Adjusted R-squared	0.120	0.124	0.121	0.119	0.125	0.121

TABLE El.18: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Unear Probability Model Sex: Male

(1) (2) (3) (4)

(6)

(5)

VARIABLES

Incremental Effect of HS Athletics for Blacks 0.037

(0.043)

Incremental Effect of HS Athletics for Income Below Poverty Line 0.153•• (0.049)

Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS B8/FB Athletics for Blacks

Incremental Effect of HS **BB/FB** Athletics for Income Below Poverty Line

0.014•••

Incremental Effect of HS BB/FB Athletics for Single-Parent Household

{0.021)

0.040

(0.045)

* (0.056)

0.068 • •		(0.023

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE El.2A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Female

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete	0.018**		
	(0.007)		
	[0.005 , 0.030]		
High School Sophomore BB Varsity Athlete	0.030***		
	(0.008)		
	[0.013 , 0.046]		
High School Sophomore Non BB Varsity Athlete	0.014*		
	(0.007)		
	[0.001 , 0.028]		
Single-Parent Household	-0.020**	-0.019*	-0.019*
	(0.008)	(0.008)	(0.008)
	[-0.035, -0.006]	[-0.034, -0.005]	[-0.034, -0.004]
Family Income ($10K)	-0.000	-0.000	-0.000
	(0.000)	(0.000)	(0.000)
	[-0.001, 0.001]	[-0.001, 0.001]	[-0.001, 0.001]
Family Income Below Poverty Line	-0.021	-0.020	-0.019
	(0 .016)	(0.016)	(0.016)
	[-0.053, 0.011]	[-0.052, 0.012]	[-0.051, 0.013]
Number of Siblings	-0.004	-0.004	-0.004
	(0.002)	(0.002)	(0.002)
	[-0.009, 0.000]	[-0.009, 0.001]	[-0.009, 0.000]
Father Education	0.000	0.000	0.000
	(0.002)	(0.002)	(0.002)
	[-0,002 , 0.003]	[-0.003 , 0.003]	[-0,003 , 0,003]
Mother Education	0.005** (0.002)	0.004** (0.002)	0.004** (0.002)

	[0.001, 0.008]	[0.001, 0.007]	[0.001, 0.007]
Urban Location	0.002	0.002	0.003
	(0.007)	(0.007)	(0.007)
	[-0.012, 0.016]	[-0.012, 0.016]	[-0.011, 0.016]
Cognitive Ability (Z-Score)	0.032***	0.031***	0.031***
	(0.004)	(0.004)	(0.004)
	[0.023 , 0.040]	[0.023, 0.040]	[0.023, 0.040]

TABLE E1.2A: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Female

VARIABLES	(1)	(2)	(3)
Action Control: General Effort and Persistence Scale	0.001	0.002	0.002
	(0.006)	(0.006}	(0.006}
	[-0.010 , 0.012]	[-0.010 , 0.013]	[-0.010 , 0.013]
Control Expectation Scale	0.000	-0.001	-0.001
	(0.007)	(0.007)	(0.007)
	[-0.013, 0.013]	[-0.014, 0.012]	[-0.014, 0.012]
Instrumental Motivation - Utility Interest - Scale	0.010*	0.010*	0.010*
	(0.004}	(0.004}	(0.004}
	[0.002 , 0.018]	[0.001, 0.018]	[0.002 , 0.018]
Non-Cognitive Ability (EXTERNAL)	0.063*** (0.016)	0.062*** (0.016)	0.062*** (0.016)
	[0.031, 0.094]	[0.030 , 0.094]	[0.030 , 0.093]
Black- not Hispanic	0.009	0.010	0.010
	(0.014)	(0.014)	(0.014)
	[-0.018, 0.037]	[-0.017 , 0.037]	[-0.018 , 0.037]
American Indian or Alaska Native	0.027	0.026	0.024
	(0.043)	(0.043)	(0.043)
	[-0.057 , 0.111]	[-0.057 , 0.110]	[-0.060 , 0.107]
Asian or Pacific Islander	0.007	0.010	0.011
	(0.009}	(0.009}	(0.009)
	[-0.010 , 0.024]	[-0.007 , 0.028]	[-0.006 , 0.028]
Hispanic or Latino -0.042**		-0.040**	-0.040**
(0.015)		(0.015)	(0.015)
[-0.072 , -0.012] [-0.070 , -0.011] [-0.070 , -0.011]			
Constant	0.668*** (0.067)	0.665*** (0.067)	0.665*** (0.067)
	[0.537 , 0.799]	[0.533 , 0.796]	[0.533 , 0.796]
Adjusted R-squared	0.092	0.094	0.094

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E1.2B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probablllty Model Sex: Female

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
High School Sophomore Varsity Athlete	0.012	0.015•	0.012		
	(0.007)	(0 .006)	(0.007)		
	(-0 .001 , 0 .0 25)	(0.003 , 0.028)	(-0.001 , 0.025)		
HSSophomore Athlete x Black	o.os5•				
	(0 .02)				
	[0.002 , 0.107)				
HS Sophomore Athlete x Income Below Poverty Line		0.019			
		(0.030)			
		(-0.040 , 0.079)			
HS Sophomore Athlete x Single-Parent Household			0.015		
			(0.015)		
			(-0.015, 0.046)		
Hig h School Sophomore **BB** Varsity Athlete				0.024• •	0.025••	0.018*
				(0.008)	(0.008)	(0.008)
				[0.008 , 0.041]	(0.009 , 0.041)	(0.002 , 0.034]
High School Sophomore Non BB Varsity Athlete				0.009	0.013•	0.010
				(0 .007)	(0.007)	(0.007)
				(-0 .005 , 0 .0 23)	[0.000 , 0.026)	(-0.003, 0.023)
HS Sophomore BB Athlete x Black				0.046		
				(0.033)		
				(-0 .019 , 0 .111)		
HS Non BB Varsity Athlete x Black				0.057*		
				(0.028)		
				[0.001 , 0.112)		
HS Sophomore BB Athlete x Income Below Poverty Line					0.061	
					(0.040)	
					(-0 .017 , 0.139)	
HS Non BB Varsity Athlete x Income Below Poverty Line					0.009	
					(0.033)	
					(-0.056, 0.075)	
HS Sophomore BB Athlete x Single-Parent Household						0.034
						(0.020)
						(-0.006, 0.074)
HS Non BB Varsity Athlete x Single-Parent Household						0.011
						(0.016)
						(-0.021 , 0.043)
Single- Pare nt Household	-0.019•	-0.020••	-0.028*	-0.019*	-0.019•	-0.027*
	(0.008)	(0.008)	(0.013)	(0.008)	(0 .008)	(0.013)
(-0.034 , -0.005) (-0 .034 , -0.005) (-0.052, -0.003) (-0.034 , -0.004) (-0.034, -0.005) (-0.052, -0.003)						
Family Income ($10K) -0.000		-0.000	-0.000	-0.000	-0.000	-0.000
(0.000)		(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
(-0.001, 0.001)		(-0 .001 , 0.001)	(-0.001 , 0.001)	(-0.001 , 0.001)	(-0.001, 0.001)	(-0.001, 0.001)
Family Income Below Poverty Line -0.019		-0.027	-0.019	-0.019	-0.027	-0.019
(0.016)		(0.022)	(0.016)	(0.016)	(0.022)	(0.016)
(-0 .051 , 0 .013)		(-0.070 , 0.016)	(-0.052, 0.013)	(-0.051 , 0.013)	(-0.070 , 0.016)	(-0.051 , 0.013)
Number of Siblings	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004
	(0 .00 2)	(0.002)	(0.002)	(0.002)	(0 .00 2)	(0.002)
	(-0.009 , 0.001)	(-0.009 , 0.001]	(-0.009 , 0.001]	(-0.009 , 0.000]	(-0 .009 , 0.000]	(-0.009, 0.000)

TABLE E1.2B: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; Linear Probability Model Sex: Female

(1)	(2)	(3)	(4)	(5)	**(6)**
VARIABLES					
Father Education	0.000	0.000	0.000	0.000	0.000
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[-0.003, 0.003]	[-0.003, 0.003]	[-0.003 , 0.003]	[-0.003, 0.003]	[-0.003, 0.003]
	0.004••	**0.004··**	**0.004··**	**0.004··**	**0.004****	**0,004••**
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[0.001, 0.008]	[0.001, 0.007]	[0.001 , O.OOB]	[0.001 , 0.008]	[0.001 , 0.007]	[0.001, 0.007]
Urban Location	0.002	0.002	0.002	0.002	0.002	0.002
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	[-0.012, 0.016]	[-0.012 , 0.016]	[-0.012, 0.016]	[-0.012 , 0.016]	[-0.011, 0.016]	[-0.011, 0.016]
	0.031•••		**0.031*****	**0.031*****	0.031•••	**0.031*****
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.023, 0.040]	[0.023, 0.040]	[0.023, 0.040]	[0.023 , 0.040]	[0.023 , 0.040]	[0.023 , 0.040]
Action Control: General Effort and Persistence Scale	0.002	0.002	0.002	0.002	0.001	0.002
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	[-0.010, 0.013]	[-0.010, 0.013)	[-0.010, 0.013)	[-0.010, 0.013)	[-0.010, 0.013)	[-0.010, 0.013)
Control Expectation Seale	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	[-0.013, 0.012]	[-0.014, 0.012]	[-0.014, 0.012)	[-0.013, 0.012]	[-0.013, 0.012)	[-0.014, 0.012)
Instrumental Motivation - Utility Interest - Scale	0.010•	0.009*	0.010•	0.010•	0.010•	0.010•
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.002 , 0.018)	[0.001, 0.018)	[0.001 , 0.018)	[0.002, 0.018)	[0.002, 0.018)	[0.002, 0.018)
Non-Cognitive Ability (EXTERNAL)	**0.062*****	0.062***	0.062•••	0.062***	0.062***	**0.062*****
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.031, 0.094)	[0.030, 0.094)	[0.030, 0.093)	[0.031, 0.094)	[0.030, 0.094)	[0.030, 0.093)
Black - not Hispanic	-0.017	0.010	0.010	-0.017	0.010	0.010
	(0.023)	(0.014)	(0.014)	(0.023)	(0.014)	(0.014)
	[-0.062, 0.028)	[-0.017, 0.037)	[-0.017, 0.037)	[-0.062, 0.029)	[-0.017, 0.037)	[-0.017, 0.037)
American Indian or **Alaska Native**	0.026	0.026	0.026	0.023	0.023	0.023
	(0.043)	(0.042)	(0.042)	(0.043)	(0.042)	(0.042)
	[-0.058, 0.109)	[-0.057, 0.109]	[-0.057, 0.109)	[-0.060, 0.107]	[-0.060, 0.107)	[-0.060, 0.106)
Asian or Pacific Islander	0.009	0.010	0.010	0.010	0.011	0.010
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[-0.008, 0.027]	[-0.007, 0.028)	[-0.008, 0.027)	[-0.007, 0.027)	[-0.006, 0.029)	[-0.007, 0.028)
Hispanic or Latino	-0.041..	-0.040**	**-0.040****	-0.041**	**-0.040****	**-0.040****
(0.015)		(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
[-0.071, -0.012)	[-0.070, -0.011)	[-0.070, -0.011)	[-0.071, -0.011)	[-0.070, -0.011)	[-0.070, -0.011]	
Constant	**0.664*****	**0.665*****	**0.668*****	**0.664*****	**0.666*****	0.669***
	(0.067)	(0.067)	(0.067)	(0.067)	(0.067)	(0.067)
	[0.533, 0.795]	[0.534, 0.797]	[0.537, 0.799)	[0.533, 0.795)	[0.535, 0.797]	[0.538, 0.799)
Adjusted R-squared	**0.095**	0.094	0.094	0.095	0.094	0.094

TABLE El.28: High School Graduation

Dependent Variable: High School Diploma or GED Received by 2004; linear Probability Model Sex: Female

VARIABLES	(1)	(2)	(3)	(4)	(S)	(6)
						o.oss• (0.039)
Incremental Effect of HS Athletics for Blacks		0.067..				
		(0.026)				
Incremental Effect of HS Athletics for Income Below Poverty Line Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB Athletics for Blacks			0.035			
Incremental Effect of HS BB Athletics for Income Below Poverty Line			(0.030)			
				0.021•		
Incremental Effect of HS BB Athletics for Single-Parent Household				(0.014)		
					0.010•	
					(0.032)	

	0.052••
	(0.019)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.1A: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model

Sex: Male; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)
High School Sophomore Varsity Athlete	0.043**		
	(0.013)		
	[0.017 , 0.069]		
High School Sophomore BB/FB Varsity Athlete	0.046**		
	(0.015)		
	[0.016 , 0.076]		
High School Sophomore Non BB/FB Varsity Athlete	0.040**		
	(0.015)		
	[0.011, 0.069]		
Single-Parent Household	-0.038*	-0.037*	-0.037*
	(0.016)	(0.016)	(0.016)
	[-0.068, -0.007]	[-0.068, -0.006]	(-0.068, -0.006]
Family Income ($10K)	0.003*	0.002*	0.002*
	(0.001)	(0.001)	(0.001)
	(0.000 , 0.005]	[0.000 , 0.005]	[0.000 , 0.005]
Family Income Below Poverty Line	-0.069*	-0.070*	-0.070*
	(0.033)	(0.033)	(0.033)
	[-0.134, -0.003]	[-0.135, -0.005]	(-0.135, -0.005]
Number of Siblings		-0.006	-0.006
		(0.005)	(0.005)
		[-0.015, 0.004]	[-0.015, 0.003]
			[-0.015, 0.003]

Father Education	0.011*** (0.003)	0.011*** (0.003)	0.011*** (0.003)
	[0.006 , 0.016]	[0.006 , 0.016]	[0.006 , 0.016]
Mother Education	0.010*** (0.003)	0.010** (0.003)	0.010** (0.003)
	[0.004 , 0.016]	[0.004 , 0.016]	[0.004, 0.016]
Urban Location	0.059*** (0.012)	0.059*** (0.012)	0.060*** (0.012)
	[0.037 , 0.082]	[0.036 , 0.082]	[0.037, 0.082]
Cognitive Ability (Z-Score)	0.056*** (0.009)	0.056*** (0.009)	0.057*** (0.009)
	[0.039 , 0.073]	[0.040 , 0.073]	(0.040 , 0.073]

TABLE E2.1A: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.010)	(0.010)	(0.010)
	[-0.020, 0.018]	[-0.020, 0.019]	[-0.020, 0.019]
Control Expectation Scale	0.020*	0.020*	0.020*
	(0.009)	(0.009)	(0.009)
	[0.002 , 0.038]	[0.002 , 0.038]	[0.002 , 0.038]
Instrumental Motivation - Utility Interest - Scale	0.017*	0.014	0.014
	(0.008)	(0.008)	(0.008)
	[0.001, 0.033]	[-0.002, 0.030]	[-0.002, 0.030]
Non-Cognitive Ability (EXTERNAL)	0.109***	0.109***	0.109***
	(0.023)	(0.023)	(0.023)
	[0.064 , 0.153]	[0,064 , 0.153]	[0,064 , 0.153]
Black - not Hispanic	0.068**	0.069**	0.068**
	(0.026)	(0.025)	(0.026)
	[0.018, 0.118]	[0.019, 0.119]	[0.018, 0.119]
American Indian or Alaska Native	-0.146	-0.149	-0.150
	(0.135)	(0.136)	(0.136)
	[-0.411, 0.118]	[-0.415, 0.116]	[-0.416, 0.116]
Asian or Pacific Islander	0.063***	0.068***	0.069***
	(0.016)	(0.016)	(0.016)
	[0.032, 0.094]	[0.037, 0.100]	[0.038, 0.100]
Hispanic or Latino	0.025	0.028	0.028
	(0.023)	(0.023)	(0.023)
	[-0.021, 0.071]	[-0.018, 0.074]	[-0.018, 0.074]
Constant	0.106	0.092	0.090
	(0.099)	(0.100)	(0.100)
	[-0,088 , 0,300]	[-0.104, 0.287]	[-0.106, 0.286]

Observations	2,640	2,640	2,640
Adjusted R-squared	0.164	0.167	0.167

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.014) [0.018, 0.072)	(0.013) [0.014, 0.066)	(0.015) [0.016, 0.074]			
HS Sophomore Athlete x Black	-0.021					
	(0.051) [-0.120, 0.078]					
HS Sophomore Athlete x Income Below Poverty Line		0.038				
		(0.063) (-0.085, 0.161)				
HS Sophomore Athlete x Single-Parent Household			-0.007			
			(0.031) [-0.067, 0.054)			
High School Sophomore 8B/FB Varsity Athlete				**0.048****	**0.040••**	**0.062*****
				(0.016) [0.017, 0.080)	(0.015) [0.010, 0.071]	(0.016) [0.030, 0.094]
High School Sophomore Non BB/FB Varsity Athlete				0.041..	**0.040****	0.028
				(0.015) [0.011, 0.070]	(0.015) [0.011, 0.069]	(0.016) [-0.003 , 0.059)
HS Sophomore BB/FB Athlete x Black				-0.027		
				(0.054) [-0.133, 0.079]		
HS Non BB/FB Varsity Athlete x Black				-0.009		
				(0.068) [-0.143, 0.125]		
HS Sophomore BB/FB Athlete x Income Below Poverty Line					0.070	
					(0.070) [-0.066, 0.207)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.020	
					(0.081) [-0.180, 0.139)	
HS Sophomore BB/F8 Athlete x Single-Parent Household						-0.053
						(0.036) [-0.123, 0.018)
HS Non BB/FB Varsity Athlete x Single-Parent Household						0.052
						(0.035) (-0.017, 0.121]
Single-Parent Household	-0.037·	-0.037·	-0.033	-0.037·	-0.037·	-0.033
	(0.016) [-0.068, -0.006)	(0.016) [-0.068, -0.006]	(0.026) [-0.083, 0.018)	(0.016) [-0.068, -0.006)	(0.016) [-0.068, -0.006)	(0.026) [-0.083, 0.017]
Family Income ($10K)	0.002•	0.002•	0.002•	0.002•	0.002•	0.002
	(0.001) [0.000, 0.005)	(0.001) [0.000, 0.005)	(0.001) [0.000, 0.005)	(0.001) [0.000, 0.005)	(0.001) [0.000, 0.005)	(0.001) [-0.000, 0.005]
Family Income Below Poverty Line	-0.011•	-0.091	-0.010•	-0.011•	-0.091	-0.069·
	(0.033) (-0.136, -0.005]	(0.050) [-0.189, 0.007)	(0.033) [-0.136, -0.005)	(0.033) [-0.136, -0.005]	(0.050) [-0.189, 0.007]	(0.033) [-0.135, -0.004)
Number of Siblings	-0.006	-0.006	-0.006	-0.006	-0.006	-0.006
(0.005)	[-0.015, 0.003)	(0.005) [-0.015, 0.003]	(0.005) [-0.015, 0.003)	(0.005) [-0.015, 0.003)	(0.005) [-0.015, 0.003]	(0.005) [-0.015, 0.003]

TABLE E2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Male; Condltlonal on Graduating HS In 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.006, 0.016]	[0.006 , 0.016]	[0.006 , 0.016]	[0.006 , 0.016)	[0.006 , 0.016)	[0.006 , 0.016)
Mother Education	0.010••	0.010..	0.010..	0.010..	0.010..	0.010••
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.004, 0.016]	[0.004, 0.016)	[0.004 , 0.016)	[0.004, 0.016)	[0.004, 0.016]	[0.004, 0.016)
	o.osg•••	O.OSO•..	0.059...	0.059...		**o.osg•••**
	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)
	[0.036 , 0.082)	[0.037, 0.083)	[0.036, 0.082)	[0.037, 0.082]	[0.038, 0.083)	[0.036 , 0.081)
Cognitive Ability (Z-Score)	**0.056*** **	**a.ass•••**	0.056...	0.056...	0.057...	**a.ass•••**
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[0.039, 0.073)	[0.039 , 0.073]	[0.040, 0.073)	[0.040, 0.073]	[0.040, 0.074]	[0.039, 0.073]
Action Control: General Effort and Persistence Scale	-0.000	-0.001	-0.001	-0.000	-0.000	-0.001
	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
	[-0.020, 0.019]	[-0.020, 0.019]	[-0.020, 0.019]	[-0.020, 0.019)	[-0.019, 0.019]	[-0.020, 0.019)
Control Expectation Scale	0.020•	0.020•	0.020•	0.020•	0.020•	0.021•
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[0.002, 0.038)	[0.002, 0.038]	[0.002 , 0.038]	[0.002, 0.038]	[0.002 , 0.038]	[0.003, 0.039)
Instrumental Motivation - Utility Interest - Scale	0.014	0.014	0.014	0.014	0.014	0.014
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[-0.003, 0.030]	[-0.002, 0.030)	[-0.002 , 0.030]	[-0.003, 0.030)	[-0.002, 0.030)	[-0.002, 0.030)
Non-Cognitive Ability (EXTERNAL)	**0.109*** **	**0.110•••**	**0.109*** **	**0.109*** **	0.111...	**0.109*** **
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	[0.064, 0.153)	[0.065 , 0.154)	[0.064, 0.153)	[0.064, 0.153)	[0.066, 0.156)	[0.065, 0.154)
Black - not Hispanic	0.082	0.069··	0.059••	0.082	0.059••	0.071..
	(0.042)	(0.026)	(0.025)	(0.042)	(0.026)	(0.026)
	[-0.001, 0.165]	[0.019 , 0.120)	[0.019, 0.119)	[-0.000, 0.165)	[0.019, 0.119)	[0.021, 0.121)
American Indian or Alaska Native	-0.150	-0.148	-0.149	-0.151	-0.147	-0.142
	(0.136)	(0.136)	(0.136)	(0.136)	(0.136)	(0.137)
	[-0.416, 0.116]	[-0.415 , 0.119]	[-0.415, 0.117)	[-0.417, 0.116)	[-0.414, 0.120)	[-0.412, 0.127)
Asian or Pacific Islander	0.069...	*0.010•..*	**0.068*** **	**0.069*** **	***0.011•••***	0.011•..
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.037, 0.100)	[0.038, 0.101]	[0.037, 0.100)	[0.038, 0.101]	[0.040 , 0.102)	[0.040, 0.103)
Hispanic or Latino	0.028	0.027	0.028	0.028	0.028	0.027
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	[-0.018, 0.074]	[-0.019, 0.073]	[-0.018, 0.074)	[-0.018, 0.074)	[-0.018, 0.074)	[-0.019 , 0.073]
Constant	0.091	0.089	0.090	0.090	0.083	0.087
	(0.100)	(0.100)	(0.100)	(0.100)	(0.101)	(0.100)
	[-0.104, 0.287)	[-0.106, 0.285]	[-0.106, 0.286)	[-0.107, 0.286)	[-0.114, 0.280)	[-0.109, 0.284]
Observations	2,640	2,640	2,640	2,640	2,640	2,640
Adjusted R-squared	0.167	0.167	0.167	0.166	0.167	0.169

TABLE E2.1B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Male; Condltlonal on Graduating HS in 2004

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.024					
	(0.049)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.078				
		(0.062)				
Incremental Effect of HS Athletics for Single-Parent Household			0.038			
			{0.027)			
Incremental Effect of HS **BB/FB** Athletics for Blacks				0.021		
				(0.052)		
Incremental Effect of HS **BB/FB** Athletics for Income Below Poverty Line						
Incremental Effect of HS BB/FB Athletics for Single-Parent Household						
						0.111
						(0.068)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

***p<0.001, **p<0.01, *p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

0.009

(0.032)

TABLE E2.2A: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)						
VARIABLES									
High School Sophomore Varsity Athlete	0.058***								
	(0.010)								
	[0.039 , 0.078]								
High School Sophomore BB Varsity Athlete		0.060***							
	(0.015)								
	[0.031, 0.090]								
High School Sophomore Non BB Varsity Athlete		0.058***							
	(0.010)								
	[0.038 , 0.078]								
Single-Parent Household	-0.032**	-0.029*	-0.029*	(0.012)	(0.012)	(0.012)			
	[-0.055, -0.009]	[-0.051, -0.006]	[-0.051, -0.006]						
Family Income ($10K)	0.001						0.001	0.001	
	(0.001)						(0.001)	(0.001)	
	[-0.000, 0.003]						[-0.001, 0.003]	[-0.001, 0.003]	
Family Income Below Poverty Line		-O.Q18					-0.014	-0.014	
	(0.023)						(0.023)	(0.023)	
	[-0.062, 0.027]						[-0.059, 0.031]	[-0.059, 0.031]	
Number of Siblings	-0.016***						-0.015***	-0.015***	
	(0.004)						(0.004)	(0.004)	
	[-0.023, -0.008]	[-0.023, -0.008]	[-0.023, -0.008]						
Father Education						0.008*** (0.002)	0.008*** (0.002)	0.008*** (0.002)	
						[0.005 , 0.012]	[0.004, 0.012]	[0.004 , 0.012]	

Mother Education	0.007** (0.002)	0.006** (0.002)	0.006** (0.002)
	[0.002 , 0.011]	[0.002 , 0.010]	[0.002 , 0.010]
Urban Location	0.018	0.019*	0.019*
	(0.010)	(0.010)	(0.010)
	[-0.001, 0.037]	[0.000 , 0.038]	[0.000, 0.038]
Cognitive Ability (Z-Score)	0.060*** (0.007)	0.059*** (0.007)	0.059*** (0.007)
	[0.046, 0.073]	[0.045 , 0.072]	[0.045 , 0.072]

TABLE E2.2A: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.008)	(0.008)	(0.008)
	[-0.023, 0.008]	[-0.021, 0.010]	[-0.021, 0.010]
Control Expectation Scale	0.008	0.005	0.005
	(0.008)	(0.008)	(0.008)
	[-0.007, 0.023]	[-0.010, 0.020]	[-0.010, 0.020]
Instrumental Motivation - Utility Interest - Scale	0.011	0.010	0.010
	(0.006)	(0.006)	(0.006)
	[-0.000, 0.023]	[-0.001, 0.022]	[-0.001, 0.022]
Non-Cognitive Ability (EXTERNAL)	0.076***	0.074***	0.074***
	(0.021)	(0.021)	(0.021)
	[0.034, 0.117]	[0.033, 0.114]	[0.033, 0.114]
Black - not Hispanic	0.066***	0.068***	0.067***
	(0.019)	(0.019)	(0.019)
	[0.028, 0.103]	[0.030, 0.105]	[0.030, 0.105]
American Indian or Alaska Native	0.138**	0.135**	0.135**
	(0.044)	(0.043)	(0.043)
	[0.053 , 0.223]	[0.051, 0.219]	[0.050, 0.219]
Asian or Pacific Islander	0.057***	0.067***	0.067***
	(0.012)	(0.012)	(0.012)
	[0.033 , 0.081]	[0.043 , 0.092]	[0.043 , 0.092]
Hispanic or Latino	0.037*	0.042*	0.042*
	(0.019)	(0.019)	(0.019)
	[0.001, 0.073]	[0.006 , 0.079]	[0.006 , 0.079]
Constant	0.406***	0.394***	0.394***
	(0.090)	(0.089)	(0.090)
	[0.229, 0.583]	[0.219 , 0.570]	[0.219, 0.570]
Adjusted R-squared	0.119	0.128	0.128

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.2B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS In 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
High School Sophomore Varsity Athlete	**o.os1•••**	**o.osg•••**	**o.049*** **			
	(0.010)	(0.010)	{0.011)			
	(0.040, 0.081]	(0.039, 0.079]	(0.028, 0.071]			
HS Sophomore Athlete x Black				--0.026		
				{0.037)		
				(--0.099 , 0.046]		
HS Sophomore Athlete x Income Below Poverty Line					--0.009	
					(0.041)	
					(-0.090, 0.073]	
HS Sophomore Athlete x Single-Parent Household						0.025
						{0.023)
						(--0.019, 0.069]
High School Sophomore BB Varsity Athlete	**0.066*** **	0.062•••	o.os1••			
	(0.015)	(0.015)	(0.016)			
	(0.036, 0.096]	(0.032, 0.091]	(0.019 , 0.082]			
High School Sophomore Non BB Varsity Athlete						
HS Sophomore BB Athlete x Income Below Poverty Line						
HS Sophomore BB Athlete x Black						
HS Non BB Varsity Athlete x Income Below Poverty Line						
HS Non BB Varsity Athlete x Black						

								o.osg•••	**o.osa•••**	**0.049···**		
								(0.011)	(0.010)	(0.011)		
HS Sophomore BB Athlete x Single-Parent Household								(0.038, 0.080]	[0.038, 0.079]	(0.027, 0.070]		
								--0.052				
								{0.056)				
								(--0.161, 0.057]				
HS Non BB Varsity Athlete x Single-Parent Household												
								--0.017				
								{0.040)				
								(--0.094, 0.061]				
								--0.013				
								(0.075)				
								(--0.160, 0.134]				
								--0.007				
								{0.044)				
								(--0.094, 0.079]				
								0.028				
								{0.035)				
								(--0.041, 0.097]				
								0.024				
								(0.023)				
								(--0.022, 0.070]				
Single-Parent Household	--0.029•	--0.029•	--0.042*	--0.029•	--0.028*	--0.042*	(0.012)	(0.012)	(0.019)	(0.012)	(0.012)	{0.019)
(--0.051, --0.006]	(--0.051, --0.006]	(--0.079, --0.005]	(--0.051, --0.006]	(--0.051, --0.006]	(--0.079, --0.005]							
Family Income {$10K)								0.001	0.001	0.001	0.001	0.001	0.001
								(0.001)	(0.001)	{0.001)	{0.001)	{0.001)	(0.001)
(--0.001, 0.003]	(--0.001, 0.003]	(--0.001, 0.003]	(--0.001, 0.003]	(--0.001 , 0.003]	(--0.001, 0.003]							
Family Income Below Poverty Line												
								--0.014	--0.011	--0.014	--0.015	--0.011	--0.014
								{0.023)	{0.030)	(0.023)	{0.023)	{0.030)	(0.023)
								(-0.059 , 0.030]	(--0.069 , 0.048]	(--0.058, 0.031]	(--0.059, 0.030]	(--0.069 , 0.048]	(--0.058, 0.031]
								--0.01s•••	**-0.01s•••**	**-0.01s•••**	**-0.01s•••**	**-0.01s•••**	--0.01s•••
								{0.004)	(0.004)	{0.004)	(0.004)	(0.004)	(0.004)
Number of Siblings								(--0.023, --0.008]	(--0.023, --0.008]	(--0.023, --0.008]	(--0.023, --0.008]	(--0.023, --0.008]	(--0.023, --0.008]

TABLE E2.2B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES		(1)	(2)	(3)	(4)	(5)	(6)
			0.005•••	**0.005•••**	**0.005•••**	**0.005•••**	**0.005•••**
		(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
		[0.004, 0.012)	[0.004, 0.012)	[0.004, 0.012)	[0.004, 0.012]	[0.004, 0.012]	[0.004 , 0.012)
					0.005••		
		(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
		[0.002 , 0.010]	[0.002, 0.010]	[0.002 , 0.010)	[0.002, 0.010]	[0.002, 0.010]	[0.002 , 0.010]
Urban Location		0.019*	0.019*	0.019*	0.019*	0.019*	0.019*
		(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
		[0.000, 0.038]	[0.000, 0.038)	[0.000 , 0.038]	[0.000 , 0.038)	[0.000, 0.038)	[0.000 , 0.038]
			0.059•••	**0.059•••**	**0.059•••**	**0.059•••**	
		(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
		[0.045, 0.073)	[0.045 , 0.072]	[0.045 , 0.072]	[0.045 , 0.073]	[0.045, 0.072]	[0.045 , 0.072)
Action Control: General Effort and Persistence Scale		-0.006	-0.006	-0.005	-0.005	-0.006	-0.005
		(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
		[-0.021, 0.010]	[-0.021, 0.010]	[-0.021, 0.010)	[-0.021, 0.010)	[-0.021, 0.010)	[-0.021, 0.010)
Control Expectation Scale		0.005	0.005	0.005	0.005	0.005	0.005
		(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
		[-0.010, 0.020]	[-0.010, 0.020]	[-0.010, 0.020]	[-0.010, 0.020]	[-0.010 , 0.020)	[-0.010, 0.020]
Instrumental Motivation - Utility Interest- Scale	0.010		0.010	0.010	0.010	0.010	0.010
(0.006)			(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
		[-0.002, 0.022]	[-0.001, 0.022]	[-0.002, 0.022)	[-0.002 , 0.022]	[-0.001, 0.022]	[-0.001, 0.022)
Non-Cognitive Ability (EXTERNAL)		***0.013•••***	***0.013•••***	*0.014•••*	*0.013•••*	*0.013•••*	***0.014•••***
		(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
		[0.032, 0.114)	[0.033 , 0.114]	[0.033, 0.115]	[0.032, 0.114]	[0.033, 0.114]	[0.033, 0.115]
Black - not Hispanic		0.081••	**0.068*****	**0.067*****	0.081••	0.068***	0.067***
		(0.029)	(0.019)	(0.019)	(0.029)	(0.019)	(0.019)
		[0.024, 0.137]	[0.030 , 0.106)	[0.029, 0.105]	[0.025, 0.138]	[0.029, 0.106]	[0.029 , 0.105]
American Indian or Alaska Native		0.135**	0.135**	0.135**	0.134••	0.135**	0.134**
		(0.043)	(0.043)	(0.043)	(0.043)	(0.043)	(0.043)
		[0.051, 0.220)	[0.051, 0.220]	[0.051, 0.219]	[0.050, 0.219]	[0.050, 0.219]	[0.050, 0.218]
Asian or Pacific Islander		**0.068*****	0.067···	0.067***	**0.068*****	**0.067*****	0.067···
		(0.013)	(0.012)	(0.012)	(0.013)	(0.013)	(0.013)
		[0.043, 0.092)	[0.043, 0.092]	[0.042, 0.091]	[0.044, 0.093]	[0.043 , 0.092)	[0.042, 0.091)
Hispanic or Latino		0.042*	0.042*	0.042*	0.043*	0.042*	0.042*
		(0.019)	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
		[0.006, 0.079)	[0.006 , 0.078)	[0.006 , 0.079)	[0.006, 0.079)	[0.006, 0.079)	[0.006 , 0.079)
Constant		0.395···	**0.394**"'**	**0.399*****	**0.394*****	**0.394*****	**0.399*****
		(0.090)	(0.089)	(0.090)	(0.090)	(0.090)	(0.090)
		[0.219, 0.570)	[0.219, 0.570)	[0.223, 0.575)	[0.219 , 0.570)	[0.218, 0.569]	[0.223, 0.575)
Adjusted R-squared		0.128	0.128	0.129	0.128	0.128	0.128

TABLE E2.2B: College Attendance

Dependent Variable: Attended Any PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS In 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.035					
{0.035)						
Incremental Effect of HS Athletics for Income Below Poverty Line		0.050				
(0.040)						
Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB Athletics for Blacks			**0.014•••**			
Incremental Effect of HS **88** Athletics for Income Below Poverty Line			(0.020)			
Incremental Effect of HS 88 Athletics for Single-Parent Household				0.014		
				(0.053)		
					0.048	
					(0.074)	
						0.019•

(0.032

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

•• • p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.3A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
VARIABLES			
High School Sophomore Varsity Athlete	0.103•••		
	(0.017)		
	[0.069 , 0.136]		
High School Sophomore BB/FB Varsity Athlete	0.115•••		
	(0.019}		
	[0.078 , 0.154]		
High School Sophomore Non BB/FB Varsity Athlete	0.087***		
	(0.020}		
	[0.048, 0.126]		
Single-Parent Household	-0.056**	-0.054**	-0.054**
	(0.020)	(0.020)	(0.020)
	(-0.094 , -0.017]	(-0.092 , -0.015]	(-0.092 , -0.015]
Family Income ($10K}	0.008***	0.008***	*0.001*•••
	(0.002)	(0.002)	(0.002)
	(0.004 , 0.012]	[0.004 , 0.011]	(0.003 , 0.011]
Family Income Below Poverty Line	0.023	0.020	0.020
	(0.036}	(0.036)	(0.036)
	(-0.048 , 0.095)	(-0.050 , 0.091]	(-0.051, 0.091]
Number of Siblings	-0.011	-0.011	-0.011
	(0.006)	(0.006)	(0.006)
	(-0.023 , 0.001]	(-0.023 , 0.000]	(-0.023 , 0.001]
Father Education	0.020•••	0.019***	0.019***
	(0.004)	(0.004)	(0.004)
	[0.013 , 0.027]	(0.012 , 0.026]	[0.012 , 0.026]

Mother Education	0.010• (0.004)	0.009* (0.004)	0.010• (0.004)
	(0.002 , 0.019]	[0.001 , 0.018]	[0.001, 0.018]
Urban Location	0.054** (0.017)	0.054** (0.017)	0.055*** (0.017)
	[0.021, 0.088]	[0.021, 0.087]	(0.022 , 0.088]
Cognitive Ability (Z-Score)	0.110•••	0.170***	0.171***
	(0.010)	(0.010)	(0.010)
	(0.150, 0.189]	(0.150 , 0 .18 9]	[0.151, 0.190]

TABLE E2.3A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.014)	(0.014)	(0.014)
	[-0.018, 0.036]	[-0.016, 0.038]	[-0.017 , 0,037]
Control Expectation Scale	0.018	0.017	0.017
	(0.012)	(0.012)	(0.012)
	[-0.007, 0.042]	[-0.007, 0.041]	[-0.007, 0.041]
Instrumental Motivation - Utility Interest - Scale	0.033**	0.026*	0.026*
	(0.011)	(0.011)	(0.011)
	[0.010, 0.055]	[0.004 , 0.049]	[0.004, 0.049]
Non-Cognitive Ability (EXTERNAL)	0.116***	0.116***	0.111•••
	(0.023)	(0.023)	(0.023)
	[0.072 , 0.161]	[0,072 , 0.160]	[0.073, 0.162]
Black - not Hispanic	0.125***	0.128***	0.125•••
	(0.035)	(0.034)	(0.034)
	[0,057 , 0.193]	[0.062, 0.195]	[0.058, 0.192]
American Indian or Alaska Native	-0.118	-0.125	-0.128
	(0.102)	(0.098)	(0.098)
	[-0.319, 0.083]	[-0.316, 0.066]	[-0.320, 0.064)
Asian or Pacific Islander	0.014	0.027	0.029
	(0.028)	(0.028)	(0.028)
	[-0.041, 0.068]	[-0.027, 0.081]	[-0.025, 0.083]
Hispanic or Latino	-0.089**	-0.084**	-0.083**
	(0.028)	(0.028)	(0.028)
	[-0.144, -0.034]	[-0.138, -0.029]	[-0.138, -0.028]
Constant	-0.347***	-0.382***	-0.389***
	(0.104)	(0.104)	(0.104)

[-0.551, -0.143] [-0.585, -0.179] [-0.593, -0.185]

Observations	2,640	2,640	2,640
Adjusted R-squared	0.296	0.306	0.306

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

n • p<0.001, •• p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS In 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0 .018) [0.065 , 0.135)	(0.018) [0.069, 0.139)	(0.020) [0.070, 0.149)			
HS Sophomore Athlete **x Black**	0.036					
	(0.067) [-0.095, 0.167)					
HS Sophomore Athlete x Income Below Poverty Line		-0.014				
		(0.066) [-0.143, 0.115)				
HS Sophomore Athlete x Single-Parent Household			-0.021			
			(0.037) [-0.093, 0.052]			
High School Sophomore **BB/FB** Varsity Athlete				0.110•..	**0.113•••**	0.128•..
				(0.020) [0.070 , 0.150)	(0.020) [0.073 , 0 .152)	(0.023) I0.083 , 0.174)
High School Sophomore Non BB/FB Varsity Athlete				0.059••• (0.020) [0.049, 0.128)	**0.094···** (0.021) [0.053, 0.134)	**o.osg•••** (0.023) [0.045, 0.134)
HS Sophomore BB/FB Athlete x Black				0.060		
				(0.071) [-0.078 , 0.199]		
HS Non BB/FB Varsity Athlete x Black				-0.062		
				(0.100) (-0.258 , 0.134]		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					0.051	
					(0.076) [-0.098 , 0.199]	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.136	
					(0.080) [-0.294, 0.021)	
HS Sophomore BB/FB Athlete x Single-Parent Household						-0.038
						(0.042) [-0.121, 0.044]
HS Non BB/FB Varsity Athlete x Single-Parent Household						-0.003
						(0.046) [-0.092, 0.087]
Single-Parent Household	-0 .053• •	**-0.054··**	-0.041	-0.053• •	**-0.054··**	-0.040
	(0.020) [-0.092 , -0.015) [-0.092 , -0.015) [-0.100, 0.017) [-0.092 , -0.015) [-0.092 , -0.016) [-0.099 , 0.018)	(0.020)	(0.030)	(0.020)	(0.020)	(0.030)
Family Income ($10K)	***0.001•••***	***0.001•• •***	***0.001•••***	***0.001•••***	***0.001•••***	***0.001•••***
	(0.002) (0.003, 0.011)	(0.002) [0.003 , 0.011)	(0.002) (0.003, 0.011]	(0.002) [0.004 , 0.011)	(0.002) [0.003 , 0.011)	(0.002) [0.004, 0.011)
Family Income Below Poverty Line	0.021	0.028	0.020	0.023	0.029	0.020
	(0.036) [-0.050, 0.093)	(0 .049) [-0.068 , 0.124]	(0.036) [-0.051, 0.091]	(0.036) [-0.048, 0.093]	(0.049) [-0.067 , 0.125]	(0.036) [-0.051, 0.091]
Number of Siblings -0.011		-0.011	-0.011	-0.011	-0.011	-0.011
(0 .006)	[-0.023 , 0.001)	(0.006) [-0.023, 0.001)	(0.006) [-0.023 , 0.001]	(0.006) [-0.023 , 0.000)	(0.006) [-0.023 , 0.000]	(0.006) [-0.023 , 0.001]

TABLE E2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.004) [0.012 , 0.026]	(0.004) [0.012 , 0.026)	(0.004) [0.012 , 0.026]	(0.004) [0.012 , 0.026]	(0.004) [0.012, 0.026)	(0.004) [0.012, 0.026]
Mother Education	0.009'	0.009'	0.009•	0.010•	0.009'	0.010•
	(0.004) [0.001 , 0.018]	(0.004) [0.001 , 0.018]	(0.004) [0.001, 0.018]	(0.004) (0.002 , 0.018)	(0.004) [0.001, 0.018)	(0.004) [0.001 , 0.018)
Urban Location	0.054 ..	**0.054· ·**	0.054..	0.056' ' ·	**0.056**•**	0.055..
	(0.017) [0.022 , 0.087)	(0.017) (0.021, 0.087)	(0.017) [0.021 , 0.087)	(0.017) [0.023 , 0.088)	(0.017) (0.023, 0.089)	(0.017) (0.022, 0.088)
Cognitive Ability (2-Score)	**0.110•••**	0.110•••	***0.110•••***	**0.111•••**	0.111•..	0.110•••
	(0.010) [0.151 , 0.190)	(0.010) [0.150, 0.190)	(0.010) [0.150 , 0.189)	(0.010) [0.151 , 0.190)	(0.010) [0.152 , 0.191)	(0.010) [0.151 , 0.190)
Actio n Control: General Effort and Persistence Scale	0.011	0.011	0.010	0.010	0.011	0.010
	(0.014) [--0.017, 0.038)	(0.014) [--0. 016 , 0.038)	(0.014) [--0.017, 0.038)	(0.014) [--0.017, 0.037)	(0.014) [--0.016 , 0.038)	(0.014) [--0.017, 0.037)
Control Expectation Scale	0.017	0.017	0.017	0.017	0.016	0.017
	(0.012) [--0.007, 0.041)	(0.012) (--0.007 , 0.041)	(0.012) [--0.007 , 0.041)	(0.012) [--0.007, 0.041)	(0.012) [--0.008, 0.041)	(0.012) [-0.007 , 0.042)
Instrumental Motivation - Utility Interest - Scale	0.021•	0.026'	0.026'	0.027'	0.026'	0.026'
	(0.011) [0.004 , 0.049)	(0.012) (0.004 , 0.049)	(0.011) [0.004 , 0.049)	(0.011) [0.004 , 0.049)	(0.012) (0.003 , 0.049)	(0.011) [0.004 , 0.049)
Non-Cognitive Ability (EXTERNAL)	0 .116' ..	**0 .116· · ·**	0 .111• ..	0 .117' ..	0 .119' ..	0 .118' ..
	(0.023) [0.072 , 0.160)	(0.023) [0.071 , 0.160)	(0.023) [0.072, 0.161)	(0.023) [0.073 , 0.162)	(0.023) [0.075 , 0.164)	(0.023) [0.073 , 0.162)
		0.128' ..	0.128...	0.101•	**o.12s•••**	0.126'..
	(0.054) [0.001 , 0.212)	(0.034) [0.061 , 0.195)	(0.034) [0.062, 0.195)	(0.054) [0.001, 0.213)	(0.034) [0.059, 0.192)	(0.034) [0.059, 0.193)
American Indian or Alaska Native	--0. 1 25	--0. 126	--0.124	--0.127	--0.126	--0.124
	(0 .098) [--0.316, 0.066)	(0.098) [--0. 317 , 0.065)	(0.098) [--0.315, 0.068)	(0.098) [--0. 319 , 0 . 065)	(0.098) [--0.318 , 0.065)	(0.099) [-0.318 , 0.070)
Asian or Pacific Islander	0.026	0.026	0.027	0.028	0.031	0.030
	(0.028) [--0.028 , 0 .080)	(0.028) [--0.028 , 0 .080)	(0 .0 28) [--0.027 , 0 .081)	(0.028) [--0.026 , 0 .082)	(0.028) [--0.024 , 0 .085)	(0.028) (--0.024 , 0 .084)
Hispanic or Latino	--0.084..	--0.083 ..	--0.083..	--0. 083"	--0. 081• •	--0. 083"
	(02B)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
[--0.139 , --0. 0 29) [--0.138 , --0. 029) [--0.138, --0. 029) [--0.138 , --0. 028] [--0.136 , --0.026) [--0.138, --0.028)						
Constant **-0.381···**		**-0.3s1•• •**	**-0.386*** **	**-0.389*** **	--0. 397' ..	**-0.395*** **
(0.104)		(0.104)	(0.104)	(0.104)	(0.105)	(0.105)
[--0.584 , --0.178] [--0.585, --0.177) [--0.590, --0.182) [--0.593, --0.186) [--0.60 2 , --0.192) [--0.600, --0.190)						
Observations	2,640	2,640	2,640	2,640	2,640	2,640
Adjusted R-squared	0.305	0.305	0.305	0.306	0.307	0.306

TABLE E2.3B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Unear Probability Model Sex: Male; Conditional on Graduating HS In 2004

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Incremental Effect of HS Athletics for Blacks	0.136·				
(0.065)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.090			
(0.063)					
Incremental Effect of HS Athletics for Sin1le-Parent Household		0.089..			
(0.031)					
Incremental Effect of HS 88/FB Athletics for Blacks					
Incremental Effect of HS **BB/FB** Athletics for Income Below Poverty Line					
Incremental Effect of HS BB/FB Athletics for Single-Parent Household			0.110•		
			(0.068)		
				0.163·	
				(0.073)	
					0.090·
					(0.036)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• $p<0.001$, •• $p<0.01$, • $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.4A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
VARIABLES			
High School Sophomore Varsity Athlete	0.100***		
	(0.015}		
	(0.072 , 0.129]		
High School Sophomore BB Varsity Athlete	0.128***		
	(0.023}		
	(0,084 , 0,172]		
High School Sophomore Non BB Varsity Athlete	0.093***		
	(0.015}		
	(0,063, 0,123]		
Single-Parent Household	-0.050**	-0.044**	-0.044**
	(0.016}	(0.016}	(0.016}
	[-0.082 , -0,019]	[-0,076 , -0,013]	[-0,075 , -0,012]
Family Income ($10K}		0.008***	0.007***
		(0.002}	(0.002}
		[0.005 , 0,011]	(0,004 , 0,010]
Family Income Below Poverty Line		0.050	0.056*
		(0.027)	(0.027}
		(-0,003 , 0.103]	(0,003 , 0,109]
Number of Siblings		-0.018***	-0.017***
		(0.005}	(0.005}
		[-0.027 , -0.008]	(-0.026 , -0,008]

	(4)	(5)	(6)
VARIABLES			
High School Sophomore Varsity Athlete			
High School Sophomore BB Varsity Athlete			
High School Sophomore Non BB Varsity Athlete			
Single-Parent Household	-0.044**	-0.044**	-0.044**
	(0.016}	(0.016}	(0.016}
	[-0,076 , -0,013]	[-0,075 , -0,012]	[-0,075 , -0,012]
Family Income ($10K}	0.007***	0.007***	0.007***
	(0.002}	(0.002}	(0.002}
	(0,004 , 0,010]	[0,004 , 0,010]	[0,004 , 0,010]
Family Income Below Poverty Line	0.056*	0.057*	0.057*
	(0.027}	(0.027}	(0.027}
	(0,003 , 0,109]	(0,004 , 0,110]	(0,004 , 0,110]
Number of Siblings	-0.017***	-0.017***	-0.017***
	(0.005}	(0.005)	(0.005}
	(-0.026 , -0,008]	[-0,027 , -0.008]	[-0,027 , -0.008]

Father Education	0.015*** (0.003}	0.015*** (0.003}	0.015*** (0.003}
	[0.009 ı 0.021]	[0.009 ı 0.021]	[0,009 ı 0.021]
Mother Education	0.016*** (0.004}	0.015*** (0.004)	0.015*** (0.004}
	[0,009 ı 0,023]	[0,008 ı 0.022]	[0.008 ı 0.022]
Urban Location	0.091*** (0.015)	0.094*** (0.015)	0.095*** (0.015)
	[0,063ı 0,120]	(0,065 ı 0,122]	[0.066 ı 0.123]
Cognitive Ability (Z-Score)	0.190*** (0.009}	0.189*** (0.009}	0.189*** (0.009}
	[0.173ı 0.208]	[0.171 , 0.206]	[0,172 ı, 0 207]

TABLE E2.4A: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.012)	(0.011)	(0.011)
	[-0.015, 0.030]	[-0.012, 0.033]	[-0.012, 0.033]
Control Expectation Scale	0.022	0.017	0.017
	(0.011)	(0.011)	(0.011)
	[-0.000, 0.044]	[-0.005, 0.039]	(-0.005, 0.039]
Instrumental Motivation - Utility Interest - Scale	0.025••	0.023**	0.024**
	(0.009)	(0 .009)	(0.009)
	[0.008, 0.042]	[0.006, 0.041]	(0.007 , 0.041]
Non-Cognitive Ability (EXTERNAL)	0.149***	0.145***	0.145***
	(0.023)	(0.023)	(0.023)
	[0.104, 0.194]	(0.101, 0.189]	[0.101, 0.189]
Black - not Hispanic	0.145***	0.148***	0.147***
	(0.027)	(0.027)	(0.027)
	[0.093, 0.197]	[0.095 , 0.200]	[0.094, 0.199]
American Indian or Alaska Native	0.163	0.158	0.153
	(0.087)	(0.088)	(0.088}
	[-0.007, 0.334]	(-0.013, 0.330]	[-0.019, 0.325)
Asian or Pacific Islander	0.040	0.058*	0.059*
	(0.025)	(0.025)	(0.025)
	(-0.010, 0.089]	(0.008, 0.107]	[0.010, 0.109]
Hispanic or Latino	-0.009	0.000	0.001
	(0.025)	(0.025)	(0.025}
	[-0.058, 0.040)	[-0.049, 0.049]	[-0.049 , 0.050)
Constant	-0.457***	-0.477***	-0.478***
	(0.101}	(0.100)	(0.100)

[-0.655, -0.259) [-0.673, -0.281][-0.674, -0.282)

Observations	3,410	3,410	3,410
Adjusted R-squared	0.314	0.324	0.324

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

•• * p<0.001, ** p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.015)	(0.015)	(0.017)			
	10.082 , 0.142 1	10.on, o.137]	[0.068, o.136]			
HS Sophomore Athlet e x **Blacic**	-0.121•					
	(0 .051)					
	[-0.220 , -0.0221					
HS Sophomore Athlete x Income Below Poverty Line		-0.064				
		(0.050)				
		[-0.162 , 0.034]				
HS Sophomore Athlete x Single-Parent Household			-0.004			
			(0.030)			
			[-0.063, 0.055]			
Hi1h School Sophomore **BB** Varsity Athlete				**0.145•••**	**0.141•• •**	**o.11s•••**
				(0.024)	(0.023)	(0.027)
				(0.099 , 0.192]	[0.095 , 0.187]	[0.066 , 0.170)
				0.104•••	**o.09s•••**	***0 .091· · ·***
				(0.016)	(0.016)	(0.018)
				[0.073 , 0.135]	[0.067, 0.129]	[0.062, 0.132)
HS Sophomore BB Athlete x Black				-0.158*		
				(0.075)		
				[-0.304 , -0.011]		
HS Non BB Varsity Athlete x Black				-0.111•		
				(0.055)		
				[-0.220 , -0.003]		
HS Sophomore BB Athlete x Income Below Poverty Line					-0.166	
					(0.089)	
					[-0.341 , 0.009]	
HS Non BB Varsity Athlete x Income Below Poverty Line					-0.037	
					(0.054)	
					[-0.143, 0.069]	
HS Sophomore BB Athlete x Single-Parent Household						0.034
						(0.049)
						[-0.063, 0.131)
HS Non BB Varsity Athlete x Single -Parent Household						-0.014
						(0.032)
						[-0.076 , 0.048]
Single- Parent Household	**-0.044• •**	**-0.044· ·**	-0.042	**-0.043· ·**	-0.043**	-0.041
	(0.016)	(0.016)	(0.023)	(0.016)	(0.016)	(0.023)
[-0.075 , -0.013] [-0.075 , -0.013] [-0.088, 0.004] [-0.075 , -0.012] [-0.074 , -0.011] [-0.087 , 0.004]						
Family Income ($10K)	***0 .001• ••***	**0.001•• •**	***0.001•••***	***0.001•••***	***0.001•••***	***0.001•••***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[0.004, 0.010]	[0.004, 0.010]	[0.004 , 0.010]	[0.004 , 0.010]	[0.004 , 0.010]	[0.004, 0.010]
Family Income Below Poverty Line	0.055•	0.082*	0.056*	0.056*	0.083*	0.057*
	(0.027)	(0.033)	(0.027)	(0.027)	(0.033)	(0.027)
	[0.002 , 0.108]	[0.017 , 0.147]	[0.003, 0.109]	[0.003 , 0.108]	[0.018 , 0.148]	[0.004, 0.110]
Number of Siblings	**-0.011•••**	**J.011•••**	***-0.011• ••***	**-0.011•• •**	**-0.011•••**	**-0.011•••**
	(0.005)	(0.005)	(0.005)	(0.005)	(O.OOSJ	(0.005)
[-0.026 , -0.008] [-0.027 , -0.008) [-0.026 , -0.008] [-0.027 , -0.008) [-0.027, -0.008] [-0.027 , -0.008)						

TABLE E2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)	(4)	(5)	(6)
	o.ois•••		o.01s•••			
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[0.009 , 0.021]	[0.009 , 0.021]	[0.009, 0.021]	(0.009 , 0.021]	[0.009 , 0.021]	[0.009, 0.021]
			o.01s•••			
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[0.007, 0.022]	(0.008 , 0.022]	[0.007, 0.022]	(0.007 , 0.022]	[0.008 , 0.022]	(0.007, 0.022]
Urban Location	0.094"""	0.094"""	0.094"*"	0.095"""	0.095"""	0.094"""
	(0 .015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[0.065 , 0.123)	(0.065 , 0.122)	[0.065 , 0.122)	[0.066, 0.124)	(0.066 , 0.123)	[0.065, 0.123)
CoBnltive Ability (Z-Score)	0.139• ••	0 .189"""	0.189"""	0.190"""	0.139•• •	0.189"""
	(0.009)	(0.009)	(0.009)	(0.009)	(0 .009)	(0.009)
	[0.172 , 0.207)	(0.171, 0.206]	[0.171 , 0.206)	[0.172 , 0.207)	[0.172 , 0.207)	[0.172 , 0.207]
Action Control: General Effort and Persistence Scale	0.010	0.010	0.010	0.010	0.010	0.010
	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
	(-0.012 , 0.033]	(-0.013, 0.032]	(-0.012, 0.033]	[-0.012 , 0.033]	(-0.012, 0.033)	[-0.012, 0.033]
Control Expectation Scale	0.017	0.017	0.017	0.017	0.016	0.017
	(0 .011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
	(-0.005, 0.039)	(-0.005 , 0.039]	(-0.005, 0.039)	[-0.005 , 0.039)	(-0.006 , 0.038)	[-0.005, 0.039)
Instrumental Motivation - Utility Intere st · Scale	0.023••	0.024••	0.023••	0.023••	0.024••	0.024••
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[0.005 , 0.040)	[0.007 , 0.041)	(0.006 , 0.041)	(0.006 , 0.040)	[0.007 , 0.041)	(0.007 , 0.041)
Non -Cognitive Ability [EXTERNAL)	0 .144•••	0.144"""	0.145"""	0.143"""	0.144"""	0.145"""
	(0.023)	(0.023)	(0.023)	(0 .023)	(0.023)	(0.023)
	(0.099 , 0.188)	(0.100 , 0.188]	[0.101 , 0.189)	(0.099 , 0.188)	[0.099 , 0.188)	[0.101, 0.189)
Black - not Hispanic	0.210•••	0.149"""	0.148***	0.210• ••	0.147"""	0.147"""
	(0.037)	(0.027)	(0.027)	(0.037)	(0.027)	(0.027)
	[0.138, 0.282)	(0.096 , 0.201)	(0.096 , 0.200)	(0.138 , 0.283)	[0.094, 0.199)	(0.094, 0.199)
American Indian or Alaska Native	0.159	0.160	0.158	0.152	0.155	0.152
	(0.088)	(0.088)	(0.088)	(0.088)	(0.089)	(0.087)
	(-0.013, 0.331)	(-0.013 , 0.333)	(-0.013, 0.330)	(-0.020 , 0.324)	(-0.019 , 0.329)	[-0.020 , 0.323)
Asian or Pacific Islander	0.060°	0.058*	o.05B*	0.062°	0.058°	0.059•
	(0 .025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	(0.011, 0.110)	(0.008 , 0.107)	(0.008 , 0.107)	[0.013 , 0.112)	(0.009 , 0.108)	(0.010 , 0.108)
His panic or Latino	0.002	-0.000	-0.000	0.003	0.000	0.000
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	(-0.048 , 0.051)	(-0.049 , 0.049)	(-0.049 , 0.049)	[-0.047 , 0.052)	[-0.049 , 0.049)	[-0.049, 0.049)
Constant	*-0.415•••*	-0.478"""	-0.478"""	-0.476"""	-0.479•••	-0.479•••
	(0.101)	(0.100)	(0.100)	(0.101)	(0.100)	(0.100)

[-0.673 , -0.278) (-0.674, -0.282) (-0.674, -0.282) (-0.673, -0.279) (-0.675, -0.283) (-0.675, -0.283)

Observat io ns	3,410	3,410	3,410	3,410	3,410	3,410
Adjusted R-squared	0.325	0.324	0.324	0.325	0.325	0.324

TABLE E2.4B: College Attendance

Dependent Variable: Attended 4-Year PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS In 2004

VARIABLES	(l)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	-0.009 (0.048)					-0.025
Incremental Effect of HS Athletics for Income Below Poverty Line Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB Athletics for Blacks						{0.086)
Incremental Effect of HS **BB** Athletics for Income Below Poverty Line			0.043			
			(0.048)	**o.09s•••**		
Incremental Effect of HS BB Athletics for Single-Parent Household				(0.025)		
					-0.013	
					(0.071)	

	o.is2•••
	(0.042)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.SA: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
		(0.017)	
		(0.023 , 0.090]	
High School Sophomore BB/FB Varsity Athlete			0.041*
			(0.020)
			(0,002 , 0.080]
High School Sophomore Non BB/FB Varsity Athlete			0.074***
			(0.021)
			[0.033, 0.115]
Single-Parent Household	-0.025	-0.024	-0.024
	(0.019)	(0.019)	(0.019)
	(-0.062 , 0,012]	(-0,061, 0.013]	(-0.061 , 0.014]
Family Income ($10K)	0.007**	0.007**	0.006**
	(0.002)	(0 .002)	(0.002)
	(0.003 , 0.011]	[0.002 , 0.011]	[0.002 , 0.011]
Family Income Below Poverty Line	0.011	0.009	0.009
	(0.031)	(0.031)	(0.031)
	(-0.050 , 0.072)	(-0,052 , 0,070]	(-0.052 , 0.070]
Number of Siblings	0.000	0.000	0.000
	(0.006)	(0.006)	(0.006)
	(-0.012, 0.012]	(-0.012, 0.012]	(-0.011, 0.012]
Father Education	0.016***	0.015***	0.015***
	(0.004)	(0.004)	(0.004)
	(0.008 , 0.023]	(0.007 , 0.023]	[0.007 , 0.023]
Mother Education	0.012**	0.011*	0.011*
	(0.004)	(0.004)	(0.004)
	[0.003 , 0.020]	(0.002 , 0.020]	(0.002 , 0.020]
Urban Location	0.035	0.034	0.033
	(0.019)	(0.019)	(0.019)
	(-0.002, 0.071]	(-0.002, 0.071]	(-0.003, 0.070]
Cognitive Ability (Z-Score)	0.132***	0.132***	0.131***
	(0.010)	(0.010)	(0.010)
	(0.112, 0.151]	[0.113, 0.152]	[0.112, 0.151]

TABLE E2.SA: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.015)	(0.015)	(0.015)
	[-0.016, 0.042]	[-0.015 , 0.043]	[-0.015, 0.044]
Control Expectation Scale	0.030*	0.030*	0.030*
	(0.013)	(0.013)	(0.013)
	[0.005 , 0.055]	[0.005 , 0.055]	[0.005 , 0.055]
Instrumental Motivation - Utility Interest - Scale	0.006	0.003	0.002
	(0.013)	(0.013)	(0.013)
	[-0.019 , 0.031]	[-0.022 , 0.028]	[-0.022 , 0.027]
Non-Cognitive Ability (EXTERNAL)	0.056**	0.056**	o.055**
	(0.019)	(0.019)	(0.019)
	[0.020 , 0.093]	[0.020 , 0.093]	[0.019 , 0.092]
Black - not Hispanic	0.160***	0.162***	0.165***
	(0.035)	(0.035)	(0.035)
	[0.091, 0.229]	[0.093, 0.231]	[0.096, 0.235]
American Indian or Alaska Native	-0.108*	-0.112•	-0.109*
	(0.049)	(0.050)	(0.049)

[-0.205 , -0.012] [-0.211, -0.014] [-0.206 , -0.012]

Asian or Pacific Islander

Hispanic or Latino

	0.014•	0.081••				
		*0.018**				
				-0.026	-0.023	-0.023
	(0.031)	(0.030)				
		(0.031)		(0.025)	(0.025)	(0.025)
	[0.014 , 0.134]	[0.021, 0.141]	[0.018 ,0.138]	[-0.075 , 0.023]	[-0.072 , 0.027]	[-0.073 ,0.026]
Constant	-0.386***	-0.405***	-0.396***			
	(0.094)	(0.093)	(0.093)			
	[-0.569 , -0.202]	**[-0.588** , -0.222]	[-0.579 , -0.214]			
Observations		2,640			2,640	2,640
Adjusted R-squared		0.189			0.192	0.192

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets.

Number of observations is rounded to the nearest 10.

... p<0.001, • * p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.SB: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model

Sex: Male; Conditional on Graduatln§ HS in 2004

(1) VARIABLES		(2)	(3)	(4)	(S)	(6)
		O.OSS••	0.083...			
	(0.018) [0.023, 0.093]	(0.018) [0.019, 0.091]	(0.021) [0.041, 0.124]			
HSSophomore Athlete x Black	-0.023					
	(0.067) [-0.154 , 0.108)					
HSSophomore Athlete x Income Below Poverty Line		0.016				
		(0.054) [-0.090, 0.123]				
HS Sophomore Athlete x Single-Parent Household			-0.084•			
			(0.035) [-0.153 , -0.015)			
High School Sophomore BB/FB Varsity Athlete				0.039	0.036	**0.064··**
				(0.021) [-0.001, 0.080)	(0.021) [-0.005, 0.077]	(0.025) [0.016, 0.113)
				0.078··· (0.022)	***a.011•••***	**0.102•••**
High School Sophomore Non BB/FB Varsity Athlete				[0.036 , 0.120)	(0.022) [0.033 , 0.120]	(0.025) [0.053, 0.151)
HS Sophomore BB/FB Athlete x Black				0.013		
				(0.072) [-0.128 , 0.154)		
HS Non BB/FB Varsity Athlete x Black				-0.098		
				(0.095) [-0.285, 0.089)		
HS Sophomore BB/FB Athlete x Income Below Poverty Line					0.068	
					(0.062) [-0.054, 0.190]	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.065	
					(0.072) [-0.206, 0.077)	
HS Sophomore BB/FB Athlete x Single-Parent Household						-0.072
						(0.040) [-0.151, 0.007)
HS Non BB/FB Varsity Athlete x Single-Parent Household						-0.095·
						(0.045) [-0.183, -0.006]
Single-Parent Household	-0.024	-0.024	0.026	-0.023	-0.024	0.025
	(0.019) [-0.061 , 0.013)	(0.019) (-0.061, 0.013]	(0.027) (-0.027, 0.079)	(0.019) [-0.061, 0.014)	(0.019) [-0.061 , 0.014)	(0.027) [-0.028, 0.078)
Family Income ($10K)	0.001• •	0.001••	0.006..	**0.006··**	0.006..	0.006..
	(0.002) [0.002, 0.011]	(0.002) [0.002, 0.011)	(0.002) [0.002, 0.011)	(0.002) [0.002 , 0.011]	(0.002) [0.002, 0.011)	(0.002) [0.002, 0.011)
Family Income Below Poverty Line	0.008	0.000	0.007	0.010	-0.003	0.007
	(0.031) [-0.052 , 0.069]	(0.040) [-0.078, 0.078]	(0.031) [-0.053, 0.068)	(0.031) (-0.051, 0.071]	(0.040) (-0.081 , 0.075]	(0.031) (-0.054, 0.068]
Number of Siblings 0.000		0.000	0.000	0.000	0.000	0.001
(0.006) (-0.012, 0.012] [-0.012 , 0.012] [-0.012, 0.012) [-0.011 , 0.012] [-0.012 , 0.012] [-0.011, 0.012)		(0.006)	(0.006)	(0.006)	(0.006)	(0.006)

TABLE E2.5B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probablllty Model

Sex: Male; Conditional on GraduatingHS In 2004

(1) VARIABLES		(2)	(3)	(4)	(5)	(6)
		0.015•••			**o.01s•••**	**o.01s•••**
	(0.004) [0.007 , 0.023]	(0.004) [0.007 , 0.023]	(0.004) [0.007, 0.023]	(0.004) [0.007 , 0.023]	(0.004) (0.007, 0.023]	(0.004) [0.007 , 0.023]
	0.011•	0.011•	0.011•	0.011•	0.011•	0.011•
	(0.004) [0.003, 0.020]	(0.004) [0.003 , 0.020]	(0.004) [0.002 , 0.020]	(0.004) [0.003 , 0.020]	(0.004) [0.002 , 0.020]	(0.004) [0.002, 0.020]
	0.034	0.035	0.034	0.033	0.034	0.033
	(0.019) [--0.002 , 0.071)	(0.019) [--0.002 , 0 .071]	(0.019) [--0. 003 , 0 . 070]	(0.019) [--0. 003 , 0 . 070]	(0.019) [--0. 002 , 0 . 071]	(0.019) [--0.004 , 0.069]
Coenitive Ability (Z.Score)	**0.132""""""**	**0 . 13 2""""""**	0 . 13 2...		**0 .13 2""""""**	
	(0 .010) [0.113 , 0.152]	(0.010) [0.112 , 0.152]	(0.010) [0.112, 0.151]	(0.010) [0.112, 0.151]	(0.010) [0.112 , 0.151]	(0.010) [0.111 , 0.151]
	0.014	0.014	0.013	0.014	0.015	0.014
	(0.015) [--0. 015 , 0 .043]	(0.015) [--0. 015 , 0.043]	(0.015) [--0.016, 0.042]	(0.015) [--0.015 , 0 .044]	(0.015) [--0.014 , 0.044]	{0.015) [--0.016, 0.043]
	0.030·	0.030•	0.030*	0.030·	0.029•	0.030*
	{0.013) (0.005 , 0.055]	(0.013) [0.005 , 0.055]	(0.013) [0.005, 0.055]	(0.013) [0.004 , 0.055]	(0.013) [0.004 , 0.054]	(0.013) [0.005, 0.055]
	0.002	0.003	0.003	0.002	0.002	0.003
	(0.013) [--0. 0 23 , 0.027]	(0.013) [--0.02 2 , 0.028]	(0.013) [--0.02 2 , 0.028]	(0.013) [--0.0 23 , 0.027]	(0.013) [--0.0 23 , 0.027)	(0.013) [--0.0 22 , 0.028]
	0.056 ..	0 .057 ..	0.058..	0.055..	0.058..	0.057..
	(0.019) [0.020, 0.093]	(0.019) [0.020 , 0.094]	(0.019) [0.022 , 0.095]	{0.019) [0.019 , 0.092]	(0.019) [0.021 , 0.095]	(0.019) [0.021 , 0.094]
	0.176""""""	**0 .162""""""**	0.162...	0.175..	**0.166""""""**	0.165···
	(0.053) [0.072 , 0.280]	(0.035) [0.093 , 0.231]	(0.035) [0.093, 0.231]	{0.053) [0.070 , 0.279]	{0.035) [0.097 , 0.235]	(0.035) [0.096, 0.234]
	--0. 113·	--0.112•	--0.106·	--0. 108•	--0.106*	--0.104·
	(0.050) [--0. 211 , --0. 014]	(0.050) (--0. 210 , --0. 013]	(0.050) [--0.203, --0.008]	(0.049) [--0.205 , --0. 011]	(0.050) [--0.203 , --0.008]	(0.049) [--0.201 , --0.008]
				0.018•	O.OSO••	*0 .018•*
	(0.030) [0.022 , 0.141]	(0.031) [0.021 , 0.141]	(0.030) [0.021 , 0.141]	(0.031) [0.018 , 0.138]	(0.031) [0.020 , 0.140]	(0.031) [0.018 , 0.138]
Hispanic or Latino	--0. 0 23	--0. 023	--0. 0 22	--0. 023	--0. 0 23	--0.022
	(0.025) [--0.072, 0.027]	(0.025) [--0. 072 , 0 . 026]	(0.025) [-0.071, 0.027]	(0.025) [-0.073 , 0.026]	(0.025) [-0.072 , 0.027]	(0.025) [-0.072, 0.027)
			-0.424...		**-0.404· · ·**	-0.415...
	{0.093) [-0.588, --0.222]	(0.094) [-0.589 , -0.222]	(0.094) [-0.608, --0.240]	{0.093) [-0 .580 , -0 .215]	(0.094) [-0 .587 , -0.221]	(0.094) [-0.598, --0.231]
Observations	2,640	2,640	2,640	2,640	2,640	2,640
Adjusted R-squared	0.191	0.191	0.193	0.192	0.192	0.193

TABLE E2.SB: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS In 2004

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.035					0.104
	(0.064)					(0.059)
Incremental Effect of HS Athletics for Income Below Poverty Line		0.071				
		(0.051)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB/FB Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line						
Incremental Effect of HS BB/FB Athletics for Single-Parent Household				-0.002		
				(0.029)		
					0.052	
					(0.069)	

	-0.008
	(0.032)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.6A: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
		(0.015)	
		[0.051, 0.110]	
High School Sophomore BB Varsity Athlete			0.061*
			(0.024)
			[0.013, 0.109]
High School Sophomore Non BB Varsity Athlete			0.086***
			(0.016)
			[0.055, 0.1181
Single-Parent Household	-0.019	-0.014	-O.Q15
	(0.016)	(0.016)	(0.016)
	[-0.050, 0.0131	[-0.045, 0.017]	[-0.046, 0.0171
Family Income ($10K)	0.014***	0.014***	0.014***
	(0.002)	(0.002)	(0.002)
	[0.010, 0.018]	[0.010 , 0.018]	[0.010, 0.018]
Family Income Below Poverty Line	0.074**	0.079**	0.078**
	(0.024)	(0.024)	(0.024)
	[0.026, 0.121]	[0.031, 0.126]	[0.030, 0.126]
Number of Siblings	-0.004	-0.004	-0.004
	(0.005)	(0.005)	(0.005)
	[-0.014, 0.005]	[-0.013, 0.005]	[-0.013, 0.006]
Father Education	0.007*	0.007*	0.007*
	(0.003)	(0.003)	(0.003)
	[0.001, 0.014]	[0.000, 0.014]	[0.000, 0.014]
Mother Education	0.007	0.006	0.006
	(0.004)	(0.004)	(0.004)
	[-0.001, 0.015]	[-0.002, 0.014]	[-0.002, 0.014]
Urban Location	0.101••	0.109••	0.108***
	•	•	(0.017)
	[0.074, 0.140]	[0.076, 0.142]	[0.075, 0.141]
Cognitive Ability (Z-Score)	0.139***	0.138***	0.138***
	(0.009)	(0.009)	(0.009)
	[0.121, 0.158]	[0.120, 0.156]	[0.120, 0.1561

TABLE E2.6A: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.013)	(0.013)	(0.013)
	[--0.038, 0.014]	[-0.035, 0.017]	[-0.035, 0.017]
Control Expectation Scale	0.021	0.017	0.017
	(0.012)	(0.012)	(0.012)
	[-0.003, 0.045]	[-0.007 , 0.041]	[--0.007 , 0.041]
Instrumental Motivation - Utility Interest - Scale	0.033**	0.031**	0.031**
	(0.011)	(0 .011)	(0.011)
	[0.012, 0.054]	[0.011 , 0.052]	[0.010 , 0.052]
Non-Cognitive Ability (EXTERNAL)	0.087***	0.084***	0.084***
	(0.021)	(0.021)	(0.021)
	[0.045, 0.129]	[0.043, 0.125]	[0.043, 0.125]
Black- not Hispanic	0.147***	0.150***	0.151***
	(0.028)	(0.029)	(0.029)
	[0.091, 0.203]	[0.094 , 0.206]	[0.095 , 0.206]
American Indian or Alaska Native	--0.026	--0.030	-0.026
	(0.082)	(0.080)	(0.080)
	[-0.186, 0.134)	[-0.188, 0.128]	[-0.184, 0.132]
Asian or Pacific Islander	0.086**	0.100***	0.099***
	(0.030)	(0.030)	(0.030)
	[0.028, 0.145]	[0.042, 0.159)	[0.041, 0.158)
Hispanic or Latino	-0.019	-0.012	-0.012
	(0.023)	(0.023)	(0.023)
	[--0.064, 0.026]	[--0.057, 0.033]	[--0.057, 0.033]
Constant	--0.369***	-0.385***	-0.384***
	(0.099)	(0.098)	(0.098)

[-0.564 , -0.174) [-0.577 , --0.193] [-0.576 , -0.192]

Observations	3,410	3,410	3,410
Adjusted R-squared	0.189	0.195	0.195

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001, •• p<0.01, ''' p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probablllty Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	o.os1•••	**o.oa2•••**				
High School Sophomore Varsity Athlete	(0.016) [0.056 , 0.118]	(0.016) [0.051 , 0.114]	0.005•.. [0.047 , 0.123]			
HS Sophomore Athlete x Black	-0 .059					
	(0.053) [-0.163 , 0.045]					
HS Sophomore Athlete x Income Below Poverty Line		-0.015				
		(0.045) [-0.104, 0.074]				
HS Sophomore Athlete x Single-Parent Household			-0.011			
			(0.030) [-0.069, 0.048]			
High School Sophomore BB Varsity Athlete				0.070..	0.061·	0.069·
				(0.026) [0.019 , 0.121]	(0.026) [0.010 , 0.111]	{0.031) [0.008, 0.129]
				0.091·· ·	**a.ass•••**	**o.osg•••**
				(0.017) [0.058 , 0.124]	(0.017) [0.055, 0.122]	{0.020) [0.049, 0.129]
HSSophomore BB Athlete x Black				-0.083		
				{0.080) [-0.240, 0.074]		
HS Non BB Varsity Athlete x Black				-0.047		
				(0.058) [-0.161, 0.066]		
HS Sophomore BB Athlete x Income Below Poverty Line					0.014	
					(0.082) [-0.145 , 0.174]	
HS Non BB Varsity Athlete x Income Below Poverty Line					-0.023	
					(0.050) [-0.120, 0.074]	
HS Sophomore BB Athlete x Single-Parent Household						-0.023
						(0.050) [-0.121, 0.075]
HS Non BB Varsity Athlete x Single-Parent Household						-0.008
						(0.032) [-0.070, 0.055]
Single-Parent Household	-0.014	-0.014	-0.008	-0.015	-0.015	-0.009
	(0.016) [-0.045, 0.017]	(0.016) [-0.045 , 0.017]	(0.021) [-0.050, 0.034]	(0.016) [-0.046 , 0.017]	(0.016) [-0.046, 0.016]	(0.021) [-0.051, 0.033]
Family Income ($10K)	0.014...	**0.014•• •**	0.014•..	**0.014•••**	**0.014•••**	**0.014•••**
	(0.002) [0.010, 0.018]	(0.002) [0.010 , 0.018]	(0.002) [0.010, 0.018]	(0.002) [0.010, 0.018]	(0.002) [0.010 , 0.018]	(0.002) [0.010, 0.018]
Family Income Below Poverty Line	0.078..	0.085..	0.078..	0.077..	0.084··	0.078..
	{0.024) [0.031, 0.126]	(0.028) [0.029, 0.140]	(0.024) [0.031, 0.126]	(0.024) [0.029 , 0.125]	(0.028) [0.028, 0.140]	(0.024) [0.030, 0.125]
Number of Siblings	-0.004	-0.004	-0.004	-0.004	-0.004	-0.004
	{0.005) [-0 .013 , 0 .005]	(0.005) [-0.013 , 0.005]	{0.005) [-0.013, 0.005]	(0.005) [-0.013, 0.006]	(0.005) [-0.013 , 0.006)	(0.005) [-0.013, 0.006)

TABLE E2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.003)	(0.003)	(0.003)	{0.003)	(0.003)	(0.003)
	[0.000, 0.014]	[0.000, 0.014]	[0.000, 0.014]	[0.000, 0.014]	[0.000, 0.014]	[0.000, 0.014]
	0.006	0.006	0.006	0.006	0.006	0.006
	(0.004)	(0.004)	(0.004)	(0.004)	{0.004)	(0.004)
	[-0.002, 0.014]	[-0.002, 0.014]	[-0.002 , 0.014]	[-0.002, 0.014]	[-0.002, 0.014]	(-0.002, 0.014]
				o.1os•••	**o.1os•••**	**o.1os•••**
	(0.017)	(0.017)	{0.017)	(0.017)	(0.017)	(0.017)
	(0.076, 0.142]	[0.076, 0.142]	(0.076, 0.142]	[0.075, 0.141]	[0.075, 0.141]	[0.075, 0.141]
	0.138* **	**0.138*** **	**0.138*** **	**0.138"'*"'**	**0.138**"'**	**0.138*** **
	{0.009)	(0.009)	{0.009)	(0.009)	(0.009)	(0.009)
	[0.120, 0.157]	[0.120, 0.156]	[0.120, 0.156]	[0.120, 0.156]	[0.120, 0.156]	(0.120, 0.156]
Action Control: General Effort and Persistence Scale	-0.009	-0.009	-0.009	-0.009	-0.009	-0.009
	{0.013)	(0.013)	{0.013)	(0.013)	(0.013)	{0.013)
	[-0.035 , 0.017]	[-0.035 , 0.017]	(-0.035, 0.017]	[-0.035 , 0.017]	[-0.035 , 0.016]	[-0.035, 0.017]
	0.017	0.017	0.017	0.017	0.017	0.017
	(0.012)	(0.012)	(0.012)	(0.012)	{0.012)	(0.012)
	[-0.007, 0.041]	(-0.007, 0.041]	[-0.007 , 0.041]	[-0.007, 0.041]	[-0.007, 0.041]	(-0.007, 0.041]
	0.031••	0.031••	0.031••	0.031••	0.031••	0.031••
	{0.011)	(0.011)	(0.011)	{0.011)	{0.011)	(0.011)
	(0.010, 0.052]	[0.011, 0.052]	(0.011, 0.052]	[0.010, 0.052]	[0.011, 0.052]	(0.010, 0.052]
	0.083•••	0.083•••	**0.084*** **	0.083•••	**0.084*** **	**O.OM*** **
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[0.042, 0.125]	(0.042, 0.125]	[0.043, 0.125]	(0.042, 0.124]	[0.042, 0.125]	(0.043, 0.125]
				o.1so•••		**o.1s1•••**
	(0.039)	(0.029)	(0.029)	(0.039)	(0.029)	(0.029)
	(0.104, 0.256]	[0.094, 0.206]	(0.094 , 0.206]	[0.104 , 0.256]	[0.095 , 0.207]	[0.095, 0.207]
American Indian or **Alaska Native**	-0.030	-0.030	-0.030	-0.027	-0.026	-0.026
	(0.080)	(0.081)	(0.081)	(0.081)	(0.080)	(0.081)
	(-0.188, 0.128]	(-0.188, 0.128]	(-0.188, 0.128]	(-0.185, 0.131]	(-0.183, 0.131]	[-0.184, 0.132]
	0.102•••	**0.100•••**	**0.101•••**	**0.101•••**	**0.099*""'"'**	**0.100•••**
	(0.030)	(0.030)	(0.030)	(0.030)	(0.030)	(0.030)
	(0.043, 0.160]	(0.042 , 0.159)	(0.042, 0.159)	(0.042 , 0.159)	(0.041, 0.158)	(0.041, 0.158]
Hispanic or Latino	-0.011	-0.012	-0.012	-0.011	-0.012	-0.012
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	[-0.056, 0.034)	(-0.057, 0.033)	(-0.057, 0.033)	[-0.056, 0.034]	(-0.057, 0.033)	(-0.057, 0.033)
	-0.384* **	**-0.385*** **	-0.387···	**-0.384*** **	**-0.384*** **	**-0.386*** **
	(0.098)	(0.098)	(0.098)	(0.098)	(0.098)	(0.098)

[-0.577, -0.191) (-0.577, -0.193) (-0.579, -0.195] (-0.576, -0.191) [-0.576, -0.192) (-0.578, -0.194)

Observations	3,410	3,410	3,410	3,410	3,410	3,410
Adjusted R-squared	0.195	0.195	0.195	0.195	0.195	0.195

TABLE E2.6B: Division 1 College Attendance

Dependent Variable: Attended 4-Year NCAA Division 1 PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.028					
	(O.OSl)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.067				
		(0.043)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB Athletics for Blacks						
Incremental Effect of HS BB Athletics for Income Below Poverty Line			0.074..			
			(0.023)			
Incremental Effect of HS **BB** Athletics for Single-Parent Household				--0.013		
				(0.076)		
					0.07S	
					(0.077)	

0.045	(0.040)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.7A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
		(0.015)	
		[0.018, 0.075]	
High School Sophomore **BB/FB** Varsity Athlete			0.051**
			(0.017)
			[0.018, 0.084]
High School Sophomore Non BB/FB Varsity Athlete			0.041*
			(0.018)
			[0.005 , 0.077]
Single-Parent Household	-0.016	-O.Q15	-0.016
	(0.016)	(0.016)	(0.016)
	(-0.048, 0.015]	(-0.047, 0.016]	[-0.047, 0.016]
Family Income ($10K)	0.006**	0.006**	0.006**
	(0.002)	(0.002)	(0.002)
	[0.002 , 0.010]	[0.002 , 0.010]	[0.002 , 0.010]
Family Income Below Poverty Line	0.022	0.020	0.020
	(0.023)	(0.023)	(0.023)
	(-0.023, 0.066]	(-0.025, 0.065]	(-0.025, 0.065]
Number of Siblings	-0.002	-0.002	-0.002
	(0.005)	(0.005)	(0.005)
	[-0.012, 0.008]	[-0.012, 0.007]	(-0.012, 0.007]
Father Education	0.008*	0.008*	0.008*
	(0.003)	(0.003)	(0.003)
	[0.001, 0.015]	[0.001, 0.014]	[0.001, 0.014]
Mother Education	0.009*	0.009*	0.009*
	(0.004)	(0.004)	(0.004)
	[0.001, 0.017]	[0.001 , 0.016]	[0.001 , 0.016]
Urban Location	0.040*	0.040*	0.040*
	(0.017)	(0.017)	(0.017)
	[0.007, 0.073]	[0.007, 0.072]	[0.008 , 0.073]
Cognitive Ability (Z-Score)	0.093***	0.093***	0.093***
	(0.009)	(0.009)	(0.009)
	[0.076, 0.110]	[0.076, 0.110]	[0.077, 0.110]

TABLE E2.7A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model

Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.013)	(0.013)	(0.013)
	(-0.023, 0.029]	(-0.022, 0.030]	[-0.022, 0.030]
Control Expectation Scale	0.017	0.017	0.017
	(0.011)	(0.011)	(0.011)
	[-0.005, 0.039]	[-0.005, 0.039]	[-0.005, 0.039]
Instrumental Motivation - Utility Interest - Scale	0.010	0.007	0.007
	(0.011)	(0.011)	(0.011)
	[-0.012, 0.032]	[-0.015, 0.029]	[-O.Q15, 0.029]
Non-Cognitive Ability (EXTERNAL) O.Q18		O.Q18	0.018
(0.014)		(0.014)	(0.014)
[-0.011, 0.046]		[-0.011, 0.046]	[-0.010, 0.046]
Black - not Hispanic 0.024		0.026	0.025
(0.029)		(0.029)	(0.029)
[-0.032, 0.081]		[-0.030, 0.082]	[-0.031, 0.081]
American Indian or Alaska Native -0.042		-0.046	-0.047
(0.034)		(0.035)	(0.035)
[-0.110, 0.025]		[-0.114, 0.023]	[-0.116, 0.022]
Asian or Pacific Islander 0.029		0.034	0.035
(0.028)		(0.028)	(0.028)
[-0.026, 0.083]		[-0.020, 0.089]	[-0.019, 0.090]
Hispanic or Latino -0.019		-0.017	-0.017
(0.021)		(0.020)	(0.020)
[-0.060, 0.021]		[-0.057, 0.023]	[-0.057, 0.023]
Constant -0.203**		-0.218**	-0.221**
(0.076)		(0.076)	(0.075)
[-0.351, -0.054] [-0.367, -0.070] [-0.369, -0.073]			
Observations	2,640	2,640	2,640
Adjusted R-squared	0.123	0.126	0.126

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, ** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model

Sex: Male; Conditional on Graduating HS in 2004

(1) VARIABLES		(2)	(3)	**(4)**	(5)	(6)
High School Sophomore Varsity Athlete	**0.048****	0.052...	**0.066⋯**			
	(0.015) [0.018, 0.078]	(0.015) [0.022, 0.083]	(0.018) [0.030, 0.101]			
HS Sophomore Athlete x Black	-0.018					
	(0.052) [-0.121, 0.084]					
HS Sophomore Athlete x Income Below Poverty Line		-0.077				
		(0.040) [-0.156, 0.002]				
HS Sophomore Athlete x Single-Parent Household			-0.062°			
			(0.029) [-0.119, -0.005]			
				0.052..	0.057..	0.013•••
				(0.018) [0.017, 0.087]	(0.018) [0.022 , 0.092]	(0.021) [0.031, 0.115]
High School Sophomore Non **BB/FB** Varsity Athlete				0.043°	0.047°	0.058..
				(0.019) [0.006, 0.080]	(0.019) [0.009, 0.085]	(0.022) [0.015, 0.102]
				-0.012		
				(0.056) [-0.123, 0.098]		
HS Non **BB/FB** Varsity Athlete x Black				-0.046		
				(0.081) [-0.204, 0.112]		
HS Sophomore BB/FB Athlete x Income Below Poverty Line					-0.075	
					(0.043) [-0.160, 0.010]	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.084	
					(0.056) [-0.193, 0.026]	
HS Sophomore BB/FB Athlete x Single-Parent Household						-0.069°
						(0.033) [-0.134, -0.004]
HS Non **BB/FB** Varsity Athlete x Single-Parent Household						-0.056
						(0.038) [-0.130, 0.018)
Single-Parent Household	-0.016	-0.016	0.022	-0.016	-0.016	0.022
	(0.016) [-0.047, 0.016]	(0.016) [-0.047, 0.016]	(0.022) [-0.023, 0.066)	(0.016) [-0.047, 0.016)	(0.016) [-0.047, 0.016)	(0.023) [-0.022, 0.066]
Family Income ($10K)	0.006° [0]	0.006°[0]	0.006..	**0.006****	**0.006****	**0.006****
	(0.002) [0.002, 0.010)	{0.002) [0.002, 0.010)	(0.002) [0.002, 0.010)	(0.002) [0.002, 0.010)	(0.002) [0.002, 0.010)	(0.002) [0.002 , 0.010]
Family Income Below Poverty Line	0.020	0.062	0.019	0.020	0.063	0.019
	(0.023) [-0.025, 0.064)	(0.034) [-0.003, 0.128)	(0.023) [-0.026, 0.063)	(0.023) [-0.025 , 0.065)	(0.034) [-0.003, 0.129)	(0.023) [-0.026, 0.064]
Number of Siblings	-0.002	-0.002	-0.002	-0.002	-0.002	-0.002
	(0.005) [-0.012, 0.008]	(0.005) [-0.012, 0.007]	(0.005) [-0.012, 0.008)	(0.005) [-0.012, 0.007]	(0.005) [-0.012, 0.007)	(0.005) [-0.012, 0.007]

TABLE E2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model

Sex: Male; Conditional on Graduating HS In 2004

(1)			(2)	(3)	**(4)**	(S]	(6)
VARIABLES							
		O.OOS•			O.OOS•	O.OOS•	
		(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
		[0.001, 0.014)	[0.001, 0.014)	(0.001, 0.014)	[0.001, 0.014)	[0.001, 0.014)	(0.001, 0.014)
		0.009*	0.008•	0.009•	0.009*	0.008•	0.009•
		(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
		(0.001, 0.016]	[0.001, 0.016)	[0.001, 0.016)	(0.001 , 0.016]	[0.001, 0.016]	[0.001, 0.016)
		0.040•	0.039·	0.040·	0.040·	0.040•	0.040*
		(0.017)	(0.017)	(0 .017)	(0.017)	(0.017)	(0.017)
		(0.007, 0.072)	(0.007 , 0.072)	[0.007 , 0.072]	(0.008 , 0.073)	[0.007 , 0.072)	(0.007, 0.072)
		0.093·· ·	**0,093•••**	**_0 093• ••**	**,0 093• ••**	**0 . 094· ··**	**, Q 093•• •**
		(0 .009)	(0 .009)	(0.009)	(0.009)	(0.009)	(0.009)
		[0.076 , 0.110)	[0.077 , 0.110)	[0.076 , 0.110)	(0.077 , 0.110)	[0.077, 0.111)	[0.076 , 0.110)
		0.004	0.004	0.003	**0.004**	0.004	0.003
		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
		(-0.022 , 0.030]	(--0.022, 0.030)	(-0.023, 0.029)	(-0.022 , 0.030)	[--0.022, 0.030)	[-0.023, 0.029)
		0.017	0.016	0.017	0.017	0.016	0.017
		(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
		(--0.005, 0.039)	[-0.005, 0.038]	[-0.005, 0.039)	(-0.005, 0.038)	[--0. 006 , 0.038)	[-0.005, 0.039)
		0.007	0.007	0.007	0.007	0.007	0.007
		(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
		(--0. 016 , 0 .029)	[-0.016 , 0.029)	[-0.015, 0.029]	(-0.016 , 0.029]	(--0.016 , 0.029)	[-0.015 , 0.029]
Non-Cognitive Ability (EXTERNAL)	0.018		0 .016	0.019	0.018	0.016	0.019
(0.014)			(0.015)	(0.014)	(0.014)	(0.015)	(0.014)
		[-0.011 , 0.046)	[--0. 013 , 0 .044)	[-0.009 , 0.047)	[-0.010 , 0.046)	[--0.013 , 0 . 045)	(-0.009 , 0.048]
Black - not Hispanic	0.037		0.025	0.026	0.037	0.024	0.025
(0.041)			(0.029)	(0.029)	(0.041)	(0.029)	(0.029)
		[-0.044, 0.118]	[--0.031 , 0.081)	(-0.030 , 0.082)	(--0.043, 0.118]	[-0.032 , 0.080)	[-0.031, 0.081]
American Indian or Alaska Native	-0.046		--0. 049	--0.041	-0.047	--0.050	--0.041
(0.035)			(0.034)	(0.035)	(0.035)	(0.035)	(0.035)
(-0.114, 0.023)			(-0.117, 0.018)	(-0.109 , 0.027)	(-0.116 , 0.022)	[-0.118 , 0.018)	[-0.109, 0.028)
Asian or Pacific Islander	0.035		0.032	0.035	0.035	0.033	0.036
(0.028)			(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
		[-0.020 , 0.089)	(-0.022 , 0.087)	[-0.020 , 0.089)	[-0.019 , 0.090)	(-0.022 , 0.088)	(-0.018 , 0.090)
Hispanic or Latino	-0.017		--0. 016	--0.016	--0. 016	--0. 015	-0.016
(0 .020)			(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
(-0.057, 0.023]			(--0.056, 0.024)	(-0.056, 0.024)	(-0.057 , 0.024)	[--0.055 , 0.025)	[-0.056, 0.024)
Constant	--0.219..		-0.213..	--0.232..	-0.222..	-0.217..	-0.236..
(0.076)			(0.076)	(0.076)	(0.076)	(0.076)	(0.076)
(--0. 367 , -0.070)	(--0. 363 , --0.064)	(--0.382, --0.083)	[-0 .370 , --0. 074]	(--0.365, -0.068)	[--0.385, --0.086)		
Observations		**2,640**	2,640	2,640	2,640	2,640	2,640
Adjusted R-squared		0.126	0.126	0.127	0.125	0.126	0.127

TABLE E2.7B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model Sex: Male; Conditional on Graduating HS in 2004

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.029					-0.018
	(0.050)					(0.039)
Incremental Effect of HS Athletics for Income Below Poverty Line						
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS **BB/FB** Athletics for Blacks		-0.025				
		(0.037)				
Incremental Effect of HS **BB/FB** Athletics for Income Below Poverty Line			0.004			
			(0.023)			
Incremental Effect of HS BB/FB Athletics for Single-Parent Household				0.039		
				(0.053)		

	0.004
	(0.026)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, " p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.8A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
		(0.013)	
		[0.022, 0.074]	
High School Sophomore BB Varsity Athlete			0.041
			(0.021)
			[-0.001, 0.082]
High School Sophomore Non BB Varsity Athlete			0.050***
			(0.014)
			[0.022 , 0.078]
Single-Parent Household	-0.016	-0.013	-0.013
	(0.014)	(0.014)	(0.014)
	[-0.044, 0.012]	[-0.041, 0.015]	[-0.041, 0.014]
Family Income ($10K)	0.009***	0.008***	0.008***
	(0.002)	(0.002)	(0.002)
	[0.005 , 0.012]	[0.005 , 0.012]	[0.005 , 0.012]
Family Income Below Poverty Line	0.053*	0.056**	0.055**
	(0.020)	(0.020)	(0.020)
	[0.013 , 0.093]	[0.015 , 0.096]	[0.015 , 0.095]
Number of Siblings	0.002	0.002	0.002
	(0.004)	(0.004)	(0.004)
	[-0.007, 0.010]	(-0.006, 0.010]	(-0.006, 0.010]
Father Education	0.005	0.004	0.004
	(0.003)	(0.003)	(0.003)
	[-0.001, 0.011]	(-0.001, 0.010]	[-0.001, 0.010]
Mother Education	0.004	0.003	0.003
	(0.004)	(0.004)	(0.004)
	[-0.003, 0.011]	(-0.004, 0.010]	[-0.004, 0.010]
Urban Location	0.095***	0.096***	0.096***
	(0.016)	(0.016)	(0.016)
	[0.065, 0.126]	[0.066, 0.127]	[0.066, 0.127]
Cognitive Ability (Z-Score)	0.101***	0.100***	0.100***
	(0.008)	(0.008)	(0.008)
	[0.084, 0.117]	[0.084, 0.116]	[0.084, 0.116]

TABLE E2.8A: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)
	(0.012)	(0.012)	(0.012)
	[-0.043, 0.002]	[-0.042, 0.004]	[-0.042 , 0.004]
Control Expectation Scale	0.020	0.017	0.017
	(0.011)	(0.011)	(0.011)
	[-0.001, 0.041]	[-0.003, 0.038]	[-0.003, 0.038]
Instrumental Motivation - Utility Interest - Scale	0.026**	0.025**	0.025**
	(0.010)	(0.010)	(0.010)
	[0.007, 0.045]	[0.006, 0.044]	(0.006, 0.044]
Non-Cognitive Ability (EXTERNAL)	0.043*	0.041*	0.041*
	(0.019)	(0.019)	(0.019)
	[0.005 , 0.080]	[0.004, 0.078]	[0.004 , 0.078]
Black- not Hispanic	0.021	0.022	0.023
	(0.023)	(0.023)	(0.023)
	[-0.024, 0.065]	[-0.022, 0.067]	(-0.022, 0.067]
American Indian or Alaska Native	-0.037	-0.039	-0.038
	(0.066)	(0.066)	(0.066)
	[-0.165, 0.092]	[-0.169, 0.091]	[-0.168, 0.093]
Asian or Pacific Islander	0.061*	0.070*	0.069*
	(0.028)	(0.028)	(0.028)
	[0.006, 0.117]	[0.014, 0.126]	[0.014, 0.125]
Hispanic or Latino	0.000	0.004	0.004
	(0.021)	(0.021)	(0.021)
	[-0.040, 0.041]	[-0.036, 0.045]	[-0.036, 0.045]
Constant	-0.194*	-0.203*	-0.203*
	(0.090)	(0.089)	(0.089)

[-0.370, -0.017] (-0.379, -0.028] [-0.378, -0.028]

Observations	3,410	3,410	3,410
Adjusted R-squared	0.119	0.122	0.122

Robust standard errors in parentheses. 95-perce nt confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001, ** p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E2.8B: FBS College Attendance

Dependent variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probablllty Model Sex: Female; Conditional on Graduating HS In 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
High School Sophomore Varsity Athlete	0.os1•••	0.047···	0 .041· ·			
	[0.029 , 0.084]	[0.019 , 0.075]	[0.013, 0.082]			
HS Sophomore Athlete x Black	-0.093·					
	(0.041)					
	[-0.173 , -0.012]					
HS Sophomore Athlete x Income Below Poverty Line		0.008				
		(0.038)				
		[-0.066, 0.082]				
HS Sophomore Athlete x Single-Parent Household			0.001			
			(0.026)			
			[-0.050, 0.051]			
High School Sophomore BB Varsity Athlete				0.048°	0.042	0.037
				(0 .023)	(0.023)	(0.027)
				[0.003 , 0.092]	[-0.002 , 0.086]	[-0.016 , 0.090)
				o.osg•••		
				(0.015)	(0.015)	(0.019)
				[0.030, 0.089]	[0.018, 0.078)	[0.013, 0.087)
HS Sophomore BB Athlete x Black				-0.064		
				(0.062)		
				[-0.185 , 0.057]		
HS Non BB Varsity Athlete x Black				-0.102•		
				(0.044)		
				[-0.190 , -0.015]		
HS Sophomore **BB** Athlete x Income Below Poverty Line					-0.025	
					(0.060)	
					[-0.143 , 0.093]	
HS Non **BB** Varsity Athlete x Income Below Poverty Line					0.016	
					(0.042)	
					[-0.066, 0.099]	
HS Sophomore BB Athlete x Single-Parent Household						0.010
						(0.042)
						[-0.073, 0.093]
HS Non BB Varsity Athlete x Single-Parent Household						-0.002
						(0.028)
						[-0.056, 0.053]
Single-Parent Household	-0.013	-0.013	-0.014	-0.013	-0.013	-0.014
	(0.014)	(0.014)	(0.018)	(0.014)	(0.014)	(0.018)
	[-0.040, 0.015]	[-0.041 , 0.015]	[-0.049 , 0.022]	[-0.041 , 0.015]	[-0.041, 0.015]	[-0.049, 0.022)
	o.oos•••	0 .008 ...	o.oos•••	o.oos•••	o.oos•••	o.ooa•••
	(0.002)	(0 .00 2)	(0.002)	(0.002)	(0.002)	(0.002)
	[0.005, 0.012]	[0.005 , 0.012]	[0.005, 0.012)	[0.005 , 0.012]	[0.005 , 0.012]	[0.005, 0.012)
Family Income Below Poverty Line	0.055..	0.052•	0.056..	o.os5• •	0.052•	0.055..
	(0 .020)	(0.024)	(0.020)	(0.021)	(0.024)	(0.020)
	[0.015 , 0.095]	[0.006 , 0.099]	[0.015, 0.096]	[0.015, 0.095]	[0.006 , 0.099]	[0.015 , 0.095]
Number of Siblings	0.002	0.002	0.002	0.002	0.002	0.002
	(0.004)	(0.004)	(0.004)	(0 .004)	(0.004)	(0.004)
	[-0.006 , 0.010]	[-0.006 , 0.010]	[-0.006 , 0.010)	[-0.006 , 0.010]	[-0.006 , 0.010]	[-0.006 , 0.010)

TABLE E2.8B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)
	[-0.001, 0.010)	[-0.001, 0.010)	[-0.001, 0.010)	[-0.001, 0.010)	[-0.001, 0.010)	[-0.001, 0.010)
Mother Education	0.003	0.003	0.003	0.003	0.003	0.003
	(0.004)	(0.004)	**(0.004)**	(0.004)	(0.004)	(0.004)
	[-0.004 , 0.010)	[-0.004, 0.010)	[-0.004, 0.010)	[-0.004, 0.010)	[-0.004 , 0.010)	[-0.004, 0.010)
	0.091⋯	**0.096⋯**	**0.096⋯**	***0.091⋯***	**0.096⋯**	0.096***
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.066, 0.127)	[0.066, 0.127)	[0.066, 0.127)	[0.066, 0.127)	[0.065, 0.126)	[0.065, 0.126)
Cognitive Ability (Z-Score)	**0.100•••**	**0.100•••**	**0.100•••**	**0.100•••**	**0.100•••**	**0.100•••**
	(0.008)	(0.008)	(0.008)	**(0.008)**	(0.008)	**(0.008)**
	[0.084, 0.116)	[0.084, 0.116)	[0.084 , 0.116)	[0.084, 0.116)	[0.084, 0.116)	[0.084, 0.116)
Action Control: General Effort and Persistence Scale	-0.019	-0.019	-0.019	-0.019	-0.019	-0.019
	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)	(0.012)
	[-0.042, 0.003)	[-0.042, 0.004)	[-0.042, 0.004)	[-0.042, 0.003)	[-0.041, 0.004)	[-0.042, 0.004)
Control Expectation Scale	0.017	0.017	0.017	0.017	0.017	0.017
	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
	[-0.003, 0.038)	[-0.003, 0.038)	[-0.003, 0.038)	[-0.003 , 0.038)	[-0.004 , 0.038)	[-0.003, 0.038)
Instrumental Motivation - Utility Interest - Scale	0.024•	0.025••	0.025••	0.024*	0.025••	0.025••
	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
	[0.006, 0.043)	[0.006, 0.044)	[0.006, 0.044)	[0.006, 0.043)	[0.006 , 0.044)	[0.006, 0.044)
Non-Cognitive Ability (EXTERNAL)	0.040*	0.041*	0.041*	0.040*	0.041*	0.041*
	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)	(0.019)
	[0.002, 0.077)	[0.004, 0.078)	[0.004, 0.078)	[0.002 , 0.077)	[0.004, 0.078)	[0.004, 0.078)
Black - not Hispanic	*0.010•*	0.022	0.022	*0.010•*	0.022	0.023
	(0.031)	(0.023)	(0.023)	(0.031)	(0.023)	(0.023)
	[0.010, 0.130)	[-0.022, 0.067)	[-0.022, 0.067)	[0.009, 0.130)	[-0.023 , 0.067)	[-0.022, 0.067)
American Indian or Alaska Native	-0.039	-0.039	-0.039	-0.037	-0.038	-0.038
	(0.066)	(0.066)	(0.066)	(0.067)	(0.067)	(0.066)
	[-0.169, 0.091)	[-0.169, 0.091)	[-0.169, 0.091)	[-0.168, 0.093)	[-0.169, 0.094)	[-0.168, 0.092)
Asian or Pacific Islander	*0.012•*	*0.010•*	*0.010•*	0.071*	0.069*	0.069*
	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
	[0.016, 0.127)	[0.014, 0.126)	[0.014, 0.126)	[0.015, 0.127)	[0.013 , 0.125)	[0.013, 0.125)
Hispanic or Latino	0.006	0.004	0.004	0.005	0.004	0.004
	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)	(0.021)
	[-0.035, 0.046)	[-0.036, 0.045)	[-0.036, 0.045)	[-0.035, 0.046)	[-0.036 , 0.045)	[-0.036, 0.045)
Constant	-0.202•	-0.203•	-0.203*	-0.202•	-0.203*	-0.203*
	(0.090)	(0.089)	(0.089)	(0.090)	(0.089)	(0.089)

[-0.379, -0.025) [-0.379, -O.Q28) [-0.378, -0.028) [-0.379, -0.024) [-0.379, -0.028) [-0.378, -0.028)

Observations	3,410	3,410	3,410	3,410	3,410	3,410
Adjusted R-squared	0.123	0.122	0.122	0.123	0.122	0.122

TABLE E2.8B: FBS College Attendance

Dependent Variable: Attended 4-Year NCAA FBS PSE Institution by 2006; Linear Probability Model Sex: Female; Conditional on Graduating HS in 2004

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	-0.036					
	(0.038)					
Incremental Effect of HS Athletics for Income Below Poverty Line		0.055				
		(0.035)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB Athletics for Blacks			0.048*			
			(0.019)			
Incremental Effect of HS BB Athletics for Income Below Poverty Line				-0.016		
				(0.058)		
Incremental Effect of HS BB Athletics for Single-Parent Household					0.017	
					(0.056)	
						0.048
						(0.033)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.1A: College Graduation (MARGINS)

Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attainad by ZOU; Multinomial Loaft

Sex: Male; Conditional on Attendln, Any PSE lnstltutlon by 2006

(1) Assodate's Some PSE	0.cr..	(2)	(3) More than O.cr..	(4) Bachek>r's
	(0.022) (-0.030 , 0.056)	(0.013) (-0.025, 0.028)	(0.024) (-0.065 , 0.028]	(0.016) (-0 .028 , 0.036)
				0.004••
	(0.002) (-0.008 , 0.002]	(0.002) (-0.005 , 0.001)	(0.002) (-0 .003 , 0.006]	(0.001) (0.001 , 0.006]
	(0.040) (-0.100 , 0.058]	(0.021) (-0.054, 0.029]	(0.051) (-0 .129 , O.D70]	(0.044) (-0.024 , 0.149]
Number of Slbllnp				0.001
	(0.007) (-0.015 , 0.012]	**(0.004)** **(-0.008 , 0.008)**	(0.007) (-0 .014 , 0 .014]	**(0.005)** (-0.008 , 0.010]
Fathu Education	-0.013..	-0,009••	0.013..	0.010..
	(0.004) (-0.022 , -0.005)	(0.003) (-0 .015, -0 .003)	(0.0041 [0 .005 , 0 .022)	(0 .003) (0.004 , 0 .016)
			0.015..	
	(0.005) (-0.019 , 0.001)	(0.003) (-0.008, 0.005)	(0.005) (0.005 , 0.025)	(0.003) (-0.011 , 0.002)
				0.003
	(0.021) (-0.036, 0.045]	[0.012) (-0.029, 0.020)	(0.021) (-0.044 , 0.038)	(0.013) (-0.023 , 0.029)
				o.os1•••
	(0.012) (-0.129 , -0.084]	(0.007) (-0.042, -0.015]	(0.013) [0.059, 0.108]	(0.010) (0.032 , 0.070)
	-0,049••		0,033•	
	(0.016) (-0.081 , -0.018]	(0.009) (-0.012 , 0.024)	(0.016) (0.001 , 0.065]	(0.011) (-0.012 , 0.031)
Cont rol Expectation Scale			-0.033•	
	[0.014) **(-0. 006 ,** 0.050]	(0.009) (-0.025 , 0.009)	[0.015) (-0.061 , -0.004]	(0.010) (-0.001, 0.039)
		-o.01s•		
	(0.014) (-0.038 , 0.015)	(0.008) (-0.033, -0.003]	(0.014] (-0.010, 0.044]	(0.009) (-0.007, 0.031)
	-0 .120•••			
	(0.030) (-0.178 , -0.062]	(0.014) (-0.035, 0.021]	(0.037) (0.028 , 0.175]	(0.028) (-0.0, 8 , 0.080]
	-0.029		0.040	-0.012
	(0.038) (-0.102 , 0.045)	(0.022] (-0.043 , 0.043]	(0.042) (-0.042, 0.122)	(0.028) (-0.066 , 0.043)
		-0.040*		
	(0.033) (-0.089 , 0.042]	(0.016) (-0.072, -0.008]	(0.034) (-0.031 , 0.102]	[0.022) (-0.014, 0.070]
	0.098 ..			
	(0.034) (0.031 , 0.164)	(0.019) (-0.028, 0.046]	(0.035) (-0 .155, -0 .018]	(0.024) (-0.067 , 0.026]
Observations				

Standard errors In parentheses. 9S· per cent confidence Intervals in square brackets. Number of observations is rounded to the nearest 10.

... p<0.001 , •• p<0.01 , • p<0.05

Respondents not ldentlfyln1themsetv as Aslan or Black or Hispanic are the excluded cateaory.

For dl5aete (binary) variables, the computed chance (dy/dx) Is for a discrete change In the value of the variable.

Source: EIS.

TABLE E3.1B: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Educad on Attained by 2012; Multlnomlal Loglt

Sex: Male; Conditional **on Attandlna Any PSE Institution by 2006**

(1)	(2)						(3)	(4)
SomePSE	Assodate's							Morethan
High School Sophomore Varsity Athlete			-0,094•••	**-0.008**	o.os1•••	0.022		
(0.020)	(0.012)	(0.020)	(0.013)					
					[-0.134, -0.0SSJ	[-0.033 , 0.016]	[0.041, 0.121)	**[-0.004,** 0.048)
					0.010			0.005
					(0.022)	(0.013)	(0.023)	(0.016)
					[-0.033 , 0.053]	[-0.025, 0.027]	[-0.062 , 0.030)	(-0.027, 0.037]
					-0.002	-0.002	0.001	0.003•
					(0.002)	(0.002)	(0.002)	(0.001)
					[-0.007 , 0.002]	[-0.005 , 0.001)	[-0.004 , 0.006)	[0.001, 0.006]
					-0.022	-0.013	-0.028	0.062
					(0.041)	(0.021)	(0.051)	**(0.044)**
					[-0.102, 0.058)	[-0.054, 0.029)	r-0.121 , o.onJ	[-0.024, 0.148]
					-0.001	0.000	**-0.000**	0.001
					(0.007)	(0.004)	(0.007)	(0.005)
					[-0.014 , 0.013]	[-0.008 , 0.008]	[-0.014, 0.014)	[-0.009, 0.010)
					-0.013••	-0.009"	0.013"	0.010..
					(0.004)	(0.003)	(0.004)	(0.003)
					[-0.022, -0.004)	[-0.015, -0.003)	[0.004, 0.021]	(0.004, 0.015]
							0.015..	-0.004
					(0.005)	(0.003)	**(0.005)**	(0.003)
					[-0.019, 0.001]	[-0.008, 0.005)	[0.005, 0.024]	[-0.011, 0.002]
					0.005	**-0.004**	**-0.004**	
					(0.021)	(0.012)	(0.021)	(0.013)
					[-0.035, 0.045)	(-0.028, 0.021)	(-0.045, 0.037]	[-0.023 , 0.028)
						-0.02s•••	0.084...	o.os1•••
					(0.012)	(0.007)	(0.013)	(0.010)
					[-0.129, -0.084]	[-0.042 , -0.015)	[0.059, 0.108)	[0.032. 0.070]
					-0.os1••			
					(0.016)	(0.009)	(0.016)	(0.011)
					[-0.082 , -0.020]	(-0.012, 0.024)	[0.003, 0.067)	(-0.012 , 0.032)
	Control Expecbltion Scale						-0.033·	
					(0.014)	(0.009)	(0.015)	(0.010)
					[-0.006 , 0.050)	[-0.025, 0.009)	[-0.061, -0.004]	[-0.001, 0.039)
					-0.004	-0.011•		
					(0.014)	(0.008)	(0.014)	(0.009)
					[-0.031, 0.022)	[-0.032 , -0.002]	(-0.016, 0.038]	(-0.008, 0.029]
					-0.121•••		0.103..	
					(0.029)	(0.014)	(0.038)	(0.028)
					[-0.178, -0.064]	(-0.036, 0.021]	(0.029, 0.176]	(-0.028, 0.081]
					-0.032			
					(0.037)	(0.022)	(0.042)	(0.028)
					[-0.104, 0.040)	(-0.044, 0.042)	(-0.040, 0.125)	**(-0.065,** 0.046)
					-0.037		0.046	
					(0.033)	(0.016)	(0.034)	(0.022)
					[-0.102, 0.028]	[-0.072 , -0.009)	[-0.020, 0.113)	(-0.012 , 0.074)
					0.092••	0.009	-0.os1•	
					(0.034)	(0.019)	(0.035)	(0.024)
					[0.026, 0.158)	[-0.028, 0.046)	[-0.150, -0.012)	(-0.066, 0.027)
					2350	2350	2350	2350

Standard errors In parentheses. 95-pen;ent confidence Intervals In square brackets. Number of observations ls rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not Identifying themselves as Asian or Black or Hispanic are the exduded category.

For discrete (binary) variables, the computed change (dy/dx) Isfor a disaete change In the value of the variable.

Source: ELS.

TABLE E3.1C: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2012; Multlnomllll Loaft

Sex: Male; Condltlonal on Attendlna Any PSE Institution by 2006

(1)	(2)	(3)	(4)				
Assodate's	Bach.!or's	More than					
SomePSE	Dearee					Bachelor's	
HighSchoolSophomor11BB/FBVarsityAthlete			-0.07&•••	-0.005	a.a ·	0.014	
(O.D21)	(0.013)	(0.024)	(0.017)				
				[-0.120, -0.036)	(-0.032 , 0.021}	(0.023, 0.117)	(-0.019, 0.046]
				-0.106...		0.091···	
				(O.D22)	(0.014)	(0.025)	(0.017)
				(-0.150, -O.Q62]	(-0.041, 0.014]	(0.042, 0.139]	(-0.004, 0.063)
		Slngl•Parent HouHhold		0.010	0.001	-0.016	0.005
				(0.022)	(0.013)	(0.023)	(0.016)
				(-0.032, 0.053]	[-0.025, 0.027)	(-0.062 , 0.029)	[-0.027, 0.037]
		Famfly Income ($10K)		-0.002	-0.002	0.001	0.003·
				(0.002)	(0.002)	(0.002)	(0.001)
				[-0.007, 0.0021	(-0.005, 0.001)	(-0.004, 0.005]	(0.001, 0.006]
				-O.D22	-0.013	-O.D27	0.061
				(0.041)	(0.021)	(0.051)	**(0.044)**
				(-0.102, 0.058]	(-0.054, 0.029]	(-0.127, 0.073]	(-0.025, 0.148)
		Number of SlbUngs		-0.001	-0.000	0.000	0.001
				(0.007)	(O.Q04)	(0.007)	(0.005)
				(-0.015, 0.013)	(-0.008, 0.008]	[-0.014, 0.014]	(-0.008, 0.010)
				-0.013..	-0.009••	0.013..	0.009••
				(O.Q04)	(0.003)	(O.Q04)	(0.003)
				(-0.022, -0.004)	(-0.015,-0.003)	]0.004, 0.021)	[O.IX>4,0.015)
				-0.009	-0.001	0.014..	
				(0.005)	(0.003)	(0.005)	(0.003)
				(-0.019, 0.001]	(-0.008, 0.005]	[0.005, 0.024]	(-0.011 , 0.002]
		Urban Location		**0.006**	-0.003	-0.005	0.002
				(O.D21)	(0.012)	(0.021)	(0.013)
				(-0.034, 0.046)	[-0.028, 0.021]	[-0.046, 0.036)	(-0.024, 0.028]
					-ams•••		
				(0.012)	(0.007)	(0.013)	(0.010)
				(-0.129, -O.Q83]	[-0.041,.0.014)	[O.OS8, 0.108)	(0.0)32, 0.070)
				-0.os2••	**0.006**	0.035·	0.010
				(0.016)	(O.Q09)	(0.016)	(0.011)
				(-0.083, -0.020]	l-0.012, 0.024]	(0.003,0.Q67]	(-0.011, 0.032]
				0.022	-0.008	-0.033·	0.019
				(0.014)	(O.Q09)	(0.015)	(0.010)
				(-0.005, 0.050]	l-0.025, 0.009]	(-0.062,-0.004]	(-0.001, 0.039)
		Instrumental Mottvation • UtfUty Interest- Scale			-0.01a•	0.011	0.010
				(0.014)	(0.008)	(0.014)	**(0.009)**
				[-0.031, 0.022)	(-0.033,-0.002]	(-0.016, 0.038]	(-0.008, 0.029]
		Non.Cognitive Abllity (EXTERNAL)		-0.120-u		0.102..	
				[0.029)	(0.014)	(0.037)	(0.028)
				(-0.176, -0.0)63)	(-0.035, 0.021)	[0.029, 0.175]	(-0.029, 0.079)
		Blad!:· not Hispanic		-0.035	-0.002	0.045	-0.00S
				(O.Q37)	(0.022)	(O.Q42)	(O.D29)
				[.0.107, 0.037]	(-0.045, 0.041]	(-0.038, 0.128]	(-0.064, 0.048]
				-O.Q35	-0.040·		
				(0.033)	(0.016)	(0.034)	(0.022)
				[-0.100, 0.031)	1-0.on,-0.ooa)	[-0.021, 0.112]	1-0.013 , o.onJ
		HIspanlcorlatfno		0.092••	0.009	-0.oa2•	-0.019
				(0.034)	(0.019)	(0.035)	(O.D24)
				[0.026, 0.158)	(-0.028, 0.046)	[-0.150,.0.013]	(-0.066, 0.027]
				2350	2350	2350	2350

Standard errors In parentheses. 9 percent confidence Intervals In square brackets. Number of observations Is round.c! to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondenb not ldentffylns themsetv.s as Asian or Black or Hispanic arc the exduded category.

For dlscnte (binary) variables, the computed chan1e (dy/dx] is for a discretedianse Jn the value of the variable. Source:ELS.

TABLE E3.1D: College Graduation (MARGINS)

Average of **Marginal** Effect **(dy/dx)**

Dependent Variable: Post-Secondary Education Attained by 2012; Muttlnomlal Loglt

Sex: Male; Condltlonal on Attending Any PSE Institution by 2006

(1)	(2)						(3)	**(4)**
								More than
Some PSE	Associate's						Bachelor's	Bachelor's
							Degree	
Collep Varsity Athlete		-0.12a•••	-0.055...	0.131'''	o.os2••			
(0.026)	(0.014)	(0.029)	(0.019)					
					(-0.179, -0.076)	(-0.083 , -0.027)	(0.075, 0.187)	[0.015, 0.089)
						0.001		
					(0.022)	(0.013)	(0.023)	(0.016)
					(-0.031, 0.055)	(-0.025 , 0.027)	(-0.063 , 0.029)	(-0.027, 0.037)
							0.001	o.003"
					(0.002)	(0.002)	(0.002)	(0.001)
					(-0.007, 0.002)	(-0.005 , 0.001)	(-0.003 , 0.006)	(0.001, 0.006)
					(0.040)	(0.021)	(0.051)	(0.044)
					(-0.102, 0.055)	(-0.054, 0.028)	1-0.121• o.onJ	(-0.022, 0.150)
							0.001	0.001
					(0.007)	(0.004)	(0.007)	(0.005)
					(-0.016, O.OU)	(-0.008 , 0.007)	(-0.013 , 0.015)	(-0.008, 0.010)
	Father Education				-0.012••	-0.009...		0.009..
					(O.D04]	(0.003)	(O.D04)	(0.003)
					(-0.021, **-0.004)**	(-0.015, -0.003)	[0.003, 0.021)	[0.003, 0.015]
							0.015..	
					(0.005)	(0.003)	(0.005)	(0.003)
					(-0.019, 0.001)	l.-0.008 , 0.006)	[0.005, 0.024)	(-0.011 , 0.002)
					(0.020)	(0.012)	(0.021)	(0.013)
					(-0.033 , 0.047)	(-0.028, 0.021)	(-0.047, 0.034)	(-0.023 , 0.029)
							o.os2•••	o.os1•••
	Coinltlve Abllty (Z-Score)				-0.106'..	-0.021•••	(0.013)	(0.010)
					[-O.U8, -0.083)	(,-0.041, -0.014]	(0.057, 0.106]	[0.032 , 0.070)
					-0.047"			
					(0.016)	(0.009)	(0.016)	(0.011)
					[-0.078, -0.017)	[-0.011, 0.025)	(-0.000, 0.064)	(-0.013 , 0.031)
							-0.032'	
					(0.014)	(0.009)	(0.015)	(D.010)
					(-0.006 , 0.050)	(-0.025 , 0.009)	(-0.061 , -0.004)	(-0.001, 0.039]
					(0.014)	(0.008)	(0.014)	(0.009)
					(-0.035 , 0.018)	(-0.032 , -0.002)	[-0.013 , 0.041]	(-0.007, 0.030)
					-0.113...			
					(0.029)	(0.014)	(O.D37)	(0.028)
					[-0.170, -0.055]	[-0.032 , 0.024]	[0.020, 0.165]	(-0.030, 0.078)
					(0.038)	(0.023)	(0.041)	(0.027)
					[-0.092 , 0.057]	(-0.040, 0.051)	[-0.054 , 0.107]	[-0.068 , 0.039]
					(0.033)	(0.016)	(0.033)	(0.022)
					(-0.089, 0.039)	1-0.on• -o.008J	[-0.030, 0.101]	[-0.013 , 0.071}
					0.096••			
					(0.034)	(0.019)	(0.035)	(0.024)
					[0.030, 0.162]	(-0.029 , 0.046)	[-0.153, -0.017]	[-0.067, 0.027)

Standard errors In parentheses. 95-percent confidence Intervals In square brackets. Number of observations Is rounded to the nearest 10

••• p<0.001, •• p<0.01, • p<0.05

Respondents not Identifyln1 themselves as Asian or Black or Hispanic are the exduded catea;ory.

For discrete (binary) variables, the computed change (dy/dx) Isfor a discrete change in thevalue of the variable. Source: ELS.

TABLE E3.1E: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education **Attained by** 2012; Mu lnomlal Looit

Sex: Male; Condltfonal on Attendlna: Any PSE Institution bv 2006

(1) Assodate's SomePSE **0earN**		(2)	(31 Bachelor's **1legrN**	**(4)** Morethan Bachelor's
		-().os&•••		
	(0.033) [-0.194, -0.064)	(0.017) [-0.089. -0.023)	(0,038) [0.050, 0.199]	(0.029) [0.005, 0.117]
	-0.121•••	-0.()49•	0.127..	0.043
	(0.037) (-0.193,-0,049}	(0-021) (-0.090. -0.009)	(0-040) (0-049,0205)	**(0-024)** (-0.004, 0.091)
Srn,rc,-Parent Household	0.012	0.001	-0.017	
	(0-022) (-0.031, 0.055)	(0.013) [-0.025, 0.027]	(0.023) (-0.063, 0.029)	(0.016) [-0.027. 0.036)
Family Income ($10K)		-0,002	0.001	0.003••
	(0.002) (-0.007, 0.002)	(0.002) (-0.005, 0.001(	(0.002) (-0.003 , 0.006]	**(0.001)** (0.001, 0.006)
Family Income Be,1ow Poverty line	-0.024	-0.013	-0-028	0.065
	(0.040) 1-0.102, 0.055)	(0-021) (-0.054, 0.028)	(0.051) 1-0.12s,o.on1	(0-044) (-0.021, 0.152)
Number of Siblings		-0.001	0.001	0.001
	(0.007) (-0.016,0.012)	**(O.oo4)** (-0.008, 0.007)	(0.007) (-0.013 , 0.016)	**(0.005)** [-0.008, 0.010]
	-0.012••		0.012..	0.009··
	(O.oo4) (-0.021, -0.004)	(0.003) (-0.015, -0.003)	**(O.oo4)** [0.003, 0.021]	**(0.003)** (0.003, 0.015)
			0.014..	-0.005
	(0.005) (-0.019, 0.001]	(0.003) **[-0.008, 0.006)**	**(0.005)** [0.005,0.024]	(0.003) (-0.011, 0.002)
Urban Location	0.007	-0.003		0.002
	(0-020) [-0.033, 0.047]	(0.012) (-0.028, 0.021)	(0.021) [-0.047, 0.034)	(0.013) (-0.023, 0.028)
	-0.106•••	-0.021•••	o.os1•••	o.os1•••
	(0.012) [-0.128, -0.083)	(0.007) (-0.041, -0.014]	(0.013) (O.OS7, 0.106)	(0.010) (0.032, 0.071]
	-0.047··	0.007	0.032	
	(0.016) (-0.078, -0.016)	(0-009) (-0.011, 0.025]	(0.016) [-0.CXXI, 0.064]	(0.011) (-0.013, 0.030]
			-0,032•	
	(0.014) [-0.006 , 0.050)	(0-009) (-0.025, 0.008)	(0.015) (-0.061, -O.oo4)	(0.010) (-0.001, 0.039)
Instrumental Motivation- UtfUty Interest- Scale	-0-009	-0.011•	0.014	0.012
	(0.014) [-0.035, 0.018)	(O.OOS) (-0.032,-0.002)	(0.014) (-0.013, 0.041)	(0-009) (-0.007, 0.030)
Non-Cogaltfve Abllity (EXTERNAL)	-0.113•••	-0.004	0.093•	0.024
	(0.030) (-0.171, -0.055)	(0.014) (-0.032, 0.024)	(0.037) (0.020, 0.165)	(0-028) (-0.030, 0.079)
Blade.- not Hispanic	-0.017	0.006	0.026	-0.015
	(0.038) [-0.092, 0.058)	(0.023) (-0.040, 0.052)	(0.041) (-0.055, 0.107)	(0-027) (-0.069, 0.038)
Asian or Padflc Islander	-0.025	-O.O4	0.036	0.030
	(0.033) (-0.090, 0.039)	(0-016) [-0.072, -0.00S]	(0.034) (-0.030, 0.101)	(0.022) (-0,013, 0.072)
Hispanic: or Latino	0.096..		-a.os5•	
	(0,034) [O.D30, 0.162]	(0.019) [-0.029, 0,046)	(0-035) (-0.153 ,-0.017]	**(0-024)** (-0.067, 0.027)
Observatlol'\S	2350	2350	2350	2350

Standard errors In parentheses. 95-pen:ent confidence lntarvals In square bradc.ets. Number of observations Is rounded to the nearest 10.

••• p<0.001,u p<0.01, • p<0.05

Respondents not ldentlfylna themselves as Asian or Black or Hispanic are the exduded category.

For discrete (binary) v11rf11bles, the computed change (dy/ds) Isfor a discrete change In the value of the vuiable. Source:ELS.

TABLE E3.2A: College Graduation (MARGINS} Average of Marginal Effect (dy/dx}

Dependent Variable: Post-Secondary Education Attalnod by 2012; Multlnomlal Lolft

Sex: Female; Conditional on Attendlnc Any PSE Institution by 2006

Some PSE	Bacheklr's	(1)	(2) Assodate's Dqree	(3) Bachek,r's Dqree	(4) More tnan
		o.osa•••			
		(0.018)	(0.012)	(0.020)	(0.014)
		[0.024 , 0.093)	[-0.025, 0.020)	[-0.061, 0.016)	[-0.061 , -0.006)
				o.oos•••	
		(0.002)	(0.001)	(0.002)	(0.001)
		[-0.010 , -0.001]	[-0.007, -0.001)	[0.004 , 0.012)	[-0 .001 , 0 .004)
		(0.028)	(0.014)	(0.037)	(0.032)
		[-0.060 , 0.049]	[-0.059 , -0.003]	[-0.026 , 0.119)	[-0.074 , 0.054)
		0.015 ..			--0.011 • ••
		(0.005)	(0.004)	(0.006)	(0.005)
		[0.004 , 0.025)	(-0.002 ,0.012)	[-0.015 , 0.010]	[-0.027, -0.007)
		-o.ooa•	.o.oos•	o.oos•	
		[0.003)	(0.002)	[0 .004)	(0.003)
		[-0.015 , -0.001]	[-0.010, -0.001]	[0.002 , 0.017)	[-0.001 , 0.010)
		--0.009•			
		(0.004)	(0.003)	(0.004)	(0.003)
		[-0.017 , -0.001)	[-0.007,0.004]	(-0.006 , 0.011]	[0.002 , 0.014]
		--0.035·		0.054..	
		(0.017)	(0.011)	(0.019)	(0.014)
		(-0.069, -0.001)	(-0.049, -0.007]	[0.017 , 0.092)	(-0.018 , 0.035)
		--0.u s•••			0.068···
		(0.010)	(0.006)	(0.011)	(0.009)
		[-0.147 , -0.109)	(-0.037, -0.012]	(0.063 , O. I OI]	[0.050 , O. OI6)
	Action Control: General Effort and Persistence Scale				
		(0.014)	(0.009)	(0.015)	(0.010)
		[-0.052 , 0.001)	(-0.014, 0.022)	(-0.012 , 0.045)	[-0.015 , 0.025)
	Control Expectation Sc.ale		--0.030*..		
		(0.013)	(0.009)	(0 .014)	(0.010)
		(-0.022 , 0.029)	(-0.047, -0.013)	[-0.030, 0.024)	(0.011, 0.049)
		-0.021•			
		(0.011)	(0.007)	(0.011)	(0.008)
		(-0.042 , -0.000)	[-0.004,0.025)	(-0.017 , 0.028]	(-0.010 , 0.021)
		--0.110•••			0 .120 ..
		(0.030)	(0.018)	(0.041)	(0.038)
		(-0.228 , -0.111)	[-0.023, 0.046)	(-0.042 , 0.119]	[0.046 , 0.194]
		0 .000			0 .037
		(0.028)	(0.016)	(0.035)	(0.031)
		[-0.054 , 0.054)	(-0.058 ,0.003)	[-0.o78 , 0.059]	[-0.023 , 0.097]
			-0.036*		0.000
		(0.032)	(0.017)	(0.033)	(0.022)
		(-0.0I& , 0.039]	[-0.068, -0.003]	[-0.007, 0.124)	[-0.042 , 0.043]
			-0.006		-0.012
		(0.026)	(0.016)	(0.031)	(0.024)
		(-0.066 , 0.037]	[-0.038,0.026)	[-0.030, 0.094)	(-0.059 , 0.035)
		3120			3120

Standard erro In parenthnes . 9S-perc:ent confidence Intervals In square brackets. Number of observadons Is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not tdentifytn1 themselves as Asian or Black or Hispanic are the excluded category.

For dlsaete {binary)varMlbles, the computed change {dy/dx) is for a disaete ch1n1e In the value of the variabfe. Source: ELS.

TABLE E3.2B: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2012; MultInomlal Loglt Sex: Female; Conditional on Attending Any PSE Institution by 2006

(1)	(2)		(3)	(4)
Some PSE	Assodate's	[redacted]	&lchekJr's	More than
			0ec,..	Bachelor's
HIlh School Sophomore Varsity Athiete	-0.049..	-0.016	0.035•	0.030'
	(0.016)	(0.011)	(0.018)	(0.013)
	[-0.081, -0.017]	)-0.037 , **0.006)**	(0.000, 0.0)69)	(0.005 . 0.055)
	0.055..	**-0.004**		-0.032·
	(0.018)	(0.011)	(0.020)	(0.014)
	10.021. 0.090)	(-0.026, 0.019)	[-0.058, 0.018]	**(-0.060, -0.004)**
	-o.oos•			
	(0.002)	(0.001)	(0.002)	(0.001)
	(-0.009, -0.001)	[-0.007, -0.001)	[0.003, 0.011)	(-0.001, 0.004)
	-0.009	-0.032•	**0.048**	-0.007
	(0.028)	(0.014)	(0.037)	(0.033)
	(-0.063 , 0.045)	**(-0.060, -0.004)**	(-0.025, 0.121]	1-0.on• o.057]
	0.014..			-0.011•••
	(0.005)	(0,004)	(O.OOS]	(0.005)
	(0.004,0.o25)	(-0.002, 0.012)	[-0.015 , 0.010)	(-0.027, -0.007)
	-O.ooa•	-0.oos•		
	(0.003)	(0.002)	**(0,004)**	(0.003)
	[-0.015 , -0.001]	(-0.010, -0.001)	[0.002, 0.017)	(-0.001, 0.010)
				o.ooa•
	(0.004)	(0.003)	**(0.004)**	(0.003)
	(-0.017, -0.001)	[-0.007 , 0.005)	[-0.006 , 0.011)	[0.001, 0.014)
		-0.029••	0.056..	
	(0.017)	(0.011)	(0.019)	(0.014)
	[-0.070 , -0.002)	(-0.050, -0.008)	(D.018, 0.093]	[-0.018, 0.036)
			o.oas•••	
CosnltlYe Ability (Z-S.0..•)	-0.121•••	-0.025•••		0.068···
	(-0.147 , -0.1091	[-0.038 , -0.013)	[0.063 , 0.108)	**[0.050 . 0.006)**
	-0.021•			**0.005**
	(0.014)	[O.oo9)	(0.015)	(0.010)
	[-0.054, -0.000)	[-0.015 , 0.021)	[-0.010, 0.047)	[-0.015• 0.025)
	0.006	-0.029..	**-0.006**	0.029..
	(0.013)	(0.009)	(0.014)	[0.010)
	[-0.019, 0.032]	[-0.047 , -0.012)	(-0.033, 0.021)	[0.010, 0.048)
				0.005
	(0.011)	(0.007)	(0.012)	**(0.008)**
	[-0.042 , 0.000)	[-0.004, 0.025]	[-0.017 , 0.028]	[-0.011, 0.020)
	-0.168•••			0.121••
	(O.o30)	[0.018)	(0.041)	(0.038)
	(-0.227 , -0.110)	[-0.023, 0.047]	[-0.045, 0.116]	[0,046, 0.196)
	-0.004	**-0,029**	**-0.000**	
	(0.028)	(0.015)	(0.035)	(0.031)
	[-0.058, 0.050)	[-0.059, 0.001)	[-0.076 , 0.061)	[-0.020 , 0.101)
		-0.039•	0.068•	0.005
	(0.032)	[0.016)	[0.034)	(0.022)
	[-0.097, 0.029)	[-0.070, -0.007]	[0.001, 0.134]	[-0.039 , 0.049)
				-0.009
	(0.026)	(0.016)	[0.032)	**(0.024)**
	[-0.070, 0.032)	[-0.039, 0.024]	[-0.026, 0.098]	[-0.057, 0.038)

Standard l!ITO" In parentheses. 9S.-percent confidence Intervals In square bl"lckets. Number of observations Is rounded to the nl!lrest 10•

••• p<0.001, •• p<0.01 , • p,d].05

Respondents not ldentlfylnJ themselves II AsLan or Bladt or Hispanic are the excluded catea:ory.

For discrete (binary) variables, the computed chan1e (dy/dx) Isfor a dlscrete change ln the value of the v.ulab . Source: Elš.

TABLE E3.2C: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2012; Multinomial l.olft

Sex: Female; Conditional on Attendln1Any PSE Institution by 2006

(1)	(2)	(3)	(4)
Some PSE	Assodate's Degree	Bachelor's Degree	More than Bachelor's
High School Sophomore BB Varsity Athlete	-0.()86•••	-0.002	0.063··
	(O.D24)	(0.016)	(0.024)
	(-0.132, -0.039)	[-0.033, 0.028]	(-0.031, 0.081)	[0.016, 0.109)
Hl&h School Sophomore Non BB Varsity Athlete	-0.038·	-0.020	0.035	0.023
	(0.()17)	(0.011)	(0.019)	(0.014)
	(-0.071, -0.004)	(-0.042, 0.002)	(-0.002, 0.071)	(-0.004, 0.050(
Slnsle-Parent Household	0.054••	-0.003	-0.020	-0m1•
	(0.018)	(0.012)	(O.D20)	(0.014)
	(0.020, 0.089)	(-0.026, 0.019)	(-0.058, 0.018)	[-0.059,-0003]
	-O.oos•			
	(0.002)	(0.001)	(0.002)	(0.001)
	(-0.009, -0.001)	(-0.007, -0.001)	[0.003, 0.011)	(-0.001 , 0.004)
Famrtv Income Below Poverty line	-0.010	-0.032*	0.047	-O.D06
	(0.027)	(0.()14)	(0.037)	(0.033)
	(-0.064, 0.044)	(-0.060. -0.1)()4)	(-0.026, 0.121)	[-0.071, 0.059)
				-ams•••
	(0.005)	(O.D04)	(0.006)	(0.005)
	(0.004, 0.026)	(-0.002, 0.012)	[-0.015, 0.010)	(-O.D27, -0.008)
		-a.cos•		
	(0.003)	(0.002)	(0.004)	(0.003)
	[-0.015, -0.001)	(-0.010, -0.001)	10.002,o.01n	(-0.001, 0.010)
				o.ooä•
	(O.D04)	(0.003)	(O.D04)	(0.003)
	(-0.017,-0.001]	(-0.007, 0.005)	(-0.006, 0.011)	(0.001, 0.014)
Urban Location	-0.()38•	-0.028..	0.056..	0.011
	(0.017)	(0.011)	(0.019)	(0.014)
	1-0.on,-O.D04J	(-0.049,-0.007)	(0.018, 0.1)93]	(-0.016, 0.038}
		-ems•••	o.oss•••	
	(0.010)	(O.D06)	(0.()11)	(0.009)
	[-0.147, -0.109]	(-0.038, -0.013] | [0.062, 0.107)	(0.051, O.OS7)
	-0.021•	0.003	0.018	**0.006**
	(0.014)	(0.009)	(0.015)	(0.010)
	[-0.054' -0.000]	(-0.015, 0.021)	(-0.010, 0.047)	(-0.014, 0.026]
Control Expectation Scale	**0.006**	-0.029••	-O.D06	0.029..
	(0.013)	(0.009)	(0.014)	(0.()10)
	[-0.019, 0.032)	(-0.047, -0.012]	(-0.033 , 0.021]	(0.010, 0.048)
Instrumental Motivation. Utility lnterast- Scale	-0,021•	0.011		
	(0.011)	(0.007)	(0.011)	(O.OOS)
	(-0.042,-0.000)	(-0.004, 0.025)	(-0.017, 0.028] | [-0.010, 0.021)
Non-Cognitive Abrllty (EXTERNAL)	-0.168•••	0.012		0.119••
	(0.030)	(0.018)	(0.041)	(0.038)
	(-0.227 ,-0.110)	[-0.022 , 0.047]	(-0.044· 0,117]	(0.045, 0.194]
Blade. not Hispanic	-0.003	-0.029	-0.007	0.039
	(0.028)	(0.015)	(0.035)	(0.031)
	(-0.057, 0.052)	[-0.059, 0.001]	(-0.076, 0.061]	(-O.D22 , 0.100)
Asian or Padflc Islander	-0.036	-0.038·	0.067•	0.007
	(0.032)	(0.016)	(0.034)	(O.D22)
	(-0.099, O.D27)	(-0.070, -O.D06)	[0.001, 0.134)	[-0.037, 0.051)
HIspank or Latino	-0.020			
	(0.026)	(0.016)	(0.032)	(0.024)
	(-0.071 , 0.031}	(-0.039, 0.024)	(-O.D27 , 0.097)	(-0.055, 0.041)
Observations	3120	3120	3120	3120

Standard errors In parentheses. 95-pen:ent confidence lntllf'Vals In square brackets. Number of observaUons Is rounded to the nearest 10.

... p<O.QOl, •• p<0.01, • p<0.05

Respondents not ldlfftlfylng themselves as Asian or Black or Hispanic are the exduded category.

Fordisaete (binary) variables, the computed chan1e (dy/dx) is for a discrete change In the value of the variable. Soun:e:EIS.

TABLE E3.2D: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post•Secondary Education Attained by 2012; Multlnomlal Loa:it

Sax: Femala; Conditional on Attendlna: Any PSE Institution by 2006

	(1)	(2)		(3)	(4)
	Assodate's				More than Bachelor's [redacted]
Same PSE			**0.S,..**	Bachelor's	
College V,..ΠV Athlete					
		(0.030) [-<1.104, 0.013)	(0.013) (-0.091, -0.039)	(0.031) [0.053, 0.174)	(0.020) (-0.042 , 0.035)
		0.057"			-0.034'
		(0.018) [0.023 , 0.092)	(0.011) [-0.026 , 0.019}	[0.019) [-0.059, 0.018]	(0.014) (-0.061, **-0.006)**
		-0.00S•			
		(0.002) (-0.009, -0.001)	(0.001) (-0.006 , -0.001)	(0.002) [0.003, 0.011]	(0.001) (-0.001, 0.004)
Family Income Below Poverty line			-0.031'	0.047	
		[0.028) (-0.060, 0.048)	(0.014) (-0.059, -0.003)	(0.037) (-0.025, 0.119)	(0.032) (-0.073 , 0.054)
		0.015..			-0.011•••
		(0.005) [0.004, 0.026)	[0.004) (-0.001, 0.013)	(0.006) (-0.016, 0.009)	(0.005) (-0.027, -0.007)
			-0.00S•		
		(0.003) (-0.015 , -0.001)	(0.002) (-0.010. -0.000)	(0.004) [0.001, 0.016)	(0.003) (-0.001, 0.010)
		-0.009'	-0.001		0.008'
		(0.004) (-0.017 , -0.001)	(0.003) (-0.007, 0.004)	(0.004) (-0.006, 0.011)	(0.003) (0.002, 0.014)
				0.053..	
		(0.017) **(-0.069, -0.000)**	(0.011) (-0.048 , -0.006)	(0.019) (0.016, 0.090)	(0.014) [-0.018 , 0.035]
Cosnltlve Ability (Z:Sco,e)		-0.12a•••	-o.02s•••		
		(0.010) (-0.147, -0.109)	(0.006) [-0.037 , -0.012]	0.085'.. ID.063 , 0.1011	0.068''' [0.050, 0.086)
		-0.025		0.015	0.005
		(0.014) (-0.052 , 0.002)	(0.009) (-0.013 , 0.022)	(0.015) (-0.014. 0.044)	(0.010) (-0.015, 0.025)
Control Expectation Scale			-0.029'''		0.030..
		(0.013) (-0.022 , 0.029]	(0.009) [-0.047, -0.012]	(0.014) [-0.031 , 0.023]	(0.010) (0.011, 0.049]
		(0.011) (-0.043 , -0.001)	(0.007) [-0.005, 0.024]	(0.011) [-0.016 , 0.029]	(0.008) (-0.010, 0.021]
		-0.16&•••			0.120..
		(0.030) (-0.227 , -0.109)	(0.018) (-0.020, 0.049)	(0.041) (-0.046, 0.114)	(0.038) (0.046, 0.194)
		(0.028) [-0.052 , 0.056]	(0.016) [-0.057 , 0.005]	(0.035) [-0.081 , 0.055]	(0.031) (-0.023 , 0.097)
		(0.032) (-0.089, 0.036)	(0.016) (-0.069, -0.007)	(0.033) [0.000, 0.130)	(0.022) (-0.043 , 0.042)

	(0.026)	(0.016)	(0.031)	(0.024)
	(-0.067 , 0.036)	{-0.039, 0.024]	(-0.026 , 0.097)	[-0.059, 0.034]

Standard errors In parentheses. 95-percent confidence Intervals In square brackets. Number of observations Is rounded to the nearest 10.

••• p<0.001 , •• p<0.01 , • p<0.05

Respondents not Identtfylns themselves as Asian or Black or Hispanic are the excluded catea:ory.

For discrete (binary) variables, the computed ch1n1e (dy/dx) Isfor a discrete change In the value of the variable.

Source: ELS.

TABLE E3.2E: College Graduation (MARGINS) Average of Marginal Effect (dy/dx)

Dependent Variable: Post-Secondary Education Attained by 2012; Muttlnomlal Losft

Sex: Female; Condltlonal on Attendln1Any PSE Institution by 2006

(11	(21	(31	(41						
ssodate's	Bachdor's	More than							
,''''	','''								
SomePSE	Bachelor's								
CollegeVarsityandHighSchoolBBVarsityAthlete			-0.016	-0.1)67...	0.098	-0.014			
(O.OS21	(0.0201	(0.0551	(O.o341						
(-0.118, 0.085(	[-0.106, -0.029]	(-0.010, 0.205(	(-0.081, 0.053(						
CollecceVarsityAthleteNonBB		-0.061	-0.061···	0.121•••	0.001				
(O.o3SI	(0.0161	(0.036)	(OD23)						
[-0.130, 0.008)	(-0.092, -0.030)	(0.051, 0.191]	(-0.044, 0.046)						
Slngl•Parent Household		o.os1••	-0.003	-0.020	-0.034*				
(0.018)	10.0111	I0.019)	(0.014)						
(O.D23,0.D92J	[-0.026, 0.019)	(-0,059, 0.018]	[-0.061, -O.D06]						
Famllylncome($1CNC.)		-0.oos•	-0.003•	0.001•••	0.002				
(0.0021	(0.001)	(0.002)	(0.001)						
l-0.009, -0.001)	(-0.006, -0.001)	(0.003,0.011)	1-0.001, 0.004)						
Family Income Below Poverty Une			-0.000	-0.031*	0.047	-0.010 I0.028)	I0.014)	IO.o371	(0.0,2)
l-0.060, 0.048)	(-0.059, -0.003)	[-0,025/ 0.119)	l-0.073, 0.054)						
NumberofSlbUngs	0.015..	0.006	-0.003	-0.011••• I0.005)	IOD04)	I0.006)		(0.005)	
(O.QD4, 0.026)	1-0.cxn,0.0131	l-0.016, 0.009)	[-0.027,-0.007)						
Father Education	-0.oos•	-0.oos•	o.oos•	0.004					
I0.003)	(0.0021	I0.0041	(0.003)						
(-0.015,-0.001)	[-0.010, -0.000}	(0.001, 0.016]	(-0.001, 0.0101						
Mother Education	-O.oo9'	-0.001	0.002	o.oos•					
(OD04)	I0.0031	I0.0041	(0.003)						
(-0.017 ,-0.001)	l-0.007, 0.004)	(-0.006, 0.011)	(0.002, 0.014)						
Urban locatfon	-0.034	-0.o21•	o.os3••	0.008					
(0.017)	10.0111	10.0191	I0.014)						
1-0.068, 0.000)	l-0.048, -0.000)	(0.016, O.o90)	(-0.019, 0.035]						
Cosnftlve AbDlty (Z-Score)		-0.128•••	-0.025•..	o.oss•••	0.068···				

(0.0101 I0.0061 10.0111 I0.009)

[-0.147, -0.109} (-0.037, -0.012] {0.063, 0.107) (0.050, 0.086)

AcHon Control: General Effort and Persistence Sc.le -OD25 0.005 0.015 0.005

(0.0141 I0.009) I0.015) 10.0101

(-0.052, 0.002) [-0.013, 0.023] 1-0.014, 0.044) [-0.015, 0.025]

Control Expectation Scale 0.003 -0.029••• -0.004 0.000-• I0.013) I0.0091 (0.014) (0.0101

(-0.022 , 0.029) [-0.047, -0.012] (-0.031, 0.023] (0.011, 0.049)

Instrumental Motivation· Utllity Interest· Scale -0.021• 0.010 0.006 0.006

IOD11) 0.00N (0.011) I0.0081

(-0.042, -0.001] 1-0.005, 0.024) (-0.016, 0.029] [-0.010, 0.021]

Non-Cognitive Abllity (EXTERNAL) -0.168··· 0.014 0.034 0.120..

I0.030) (0.018) (OD41) IO.o38)

(-0.227, -0.109) 1-0.020, 0.049) (-0.046, 0.114) (0.046, 0.194)

Blade- not Hispanic 0.002 -0.026 -0.013 0.037

(0.028) I0.016) I0.035) I0.031)

(-0.053, 0.056) [-0.057, 0.005] (-0.081 , 0.055] (-0.023 , 0.098)

Asian or Padfic Islander -OD26 -0.038· 0.065 -0.001 IO.o32) (0.016) (0.033) 10.0221

1-0.088, 0.036) (-0.069, -0.007) (-0.000, 0.130) (-0.043 , 0.042)

Hlspanlcorlatfno -0.015 -0.007 0.035 -0.013 IOD26) (0.016) I0.031) I0.024)

(-0.067, 0.037) (-0.039, 0.024) (-0.027, 0.096) [-0.060, 0.034)

Observations 3120 3120 3120 3120

Standard errors In parentheses. 95-percent confidence Intervals In square brackets. Number of observations Is rounded to the nearest 10.

••• p<0.001, •• p<0.01 , • p<0.05

Respondents not Identifying themselves as Asian or Black or Hispanic are the exduded Ciltegory.

For discrete (binary) variables, thecomputed change (dy/dx) Isfor a discrete chanac In the valueof the variable. Sourca:ELS.

TABLE E3.3A: College Graduation

dent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.080**	
	(0.024)	
	[0.033, 0.128]	
High School Sophomore BB/FB Varsity Athlete	0.057*	
	(0.028}	
	[0.002 , 0.112]	
High School Sophomore Non **BB/FB** Varsity Athlete	0.105***	
	(0.027}	
	[0.052, 0.159]	
Single-Parent Household		0.011
		(0.028)
		[-0.044 , 0.065]
Family Income ($10K}		0.002
		(0.002}
		[-0.002 , 0.007]
Family Income Below Poverty Line		0.044
		(0.058}
		[-0.069 , 0.158]
Number of Siblings		0.012
		(0.008}
		[-0.004 , 0.029]

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete		
High School Sophomore BB/FB Varsity Athlete		
High School Sophomore Non **BB/FB** Varsity Athlete		
Single-Parent Household	0.014	0.013
	(0.028)	(0.027}
	[-0.040 , 0.068]	[-0.041, 0.067]
Family Income ($10K}	0.002	0.002
	(0.002}	(0.002}
	[-0.003 , 0.007]	[-0.003, 0.007]
Family Income Below Poverty Line	0.045	0.046
	(0.059}	(0.058}
	[-0.070 , 0.160]	[-0.068, 0.160]
Number of Siblings	0.012	0.013
	(0.008}	(0.008}
	[-0.004 , 0.029]	[-0.004 , 0.029]

Father Education	0.017*** (0.005}	0.017*** (0.005}	0.017*** (0.005}
	[0.008 , 0.027]	[0.008, 0.027]	[0.007 , 0.026]
Mother Education	0.014* (0.006}	0.013* (0.006}	0.013* (0.006}
	[0.003, 0.025]	[0.002, 0.025]	[0.002 , 0.024]
Urban Location	-0.032	-0.033	-0.035
	(0.023}	(0.023}	(0.023}
	[-0.078 , 0.013]	[-0.079 , 0.012]	[-0.080 ,0.011]
Cognitive Ability (Z-Score)	0.072***	0.075***	0.073***
	(0.016}	(0.016}	(0.016)
	[0.040, 0.104]	[0.043, 0.106]	[0.041, 0.105]

TABLE E3.3A: College Graduation

dent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)
Action Control: General Effort and Persistence Scale	0.042*	0.043*	0.045*
	[0.007 , 0,078]	[0.008 , 0,079]	[0.009 , 0.080]
Control Expectation Scale	-0.019	-0.018	-0.018
	(0.017)	(0.017)	(0.017)
	[-0.053, 0.015]	[-0,052 , 0.015]	[-0.052 , 0,015]
Instrumental Motivation - Utility Interest - Scale	0.019	0.014	0.013
	(0 .015)	(0.015)	(0.015)
	[-0.011, 0.048]	[-0.016, 0.043]	[-0.017, 0.043]
Non-Cognitive Ability (EXTERNAL)	0.080*	0.082*	0.079*
	(0.041)	(0.040)	(0.040)
	[0.001, 0.160]	[0.004, 0.160]	[0.001, 0.156]
Black - not Hispanic	-0.030	-0.025	-0.019
	(0.049)	(0.049)	(0.049)
	[-0.125, 0.066]	[-0.120, 0.070]	[-0.114, 0.076]
American Indian or Alaska Native	-0.534***	-0.566***	-0.560***
	(0.041)	(0.042)	(0.041)
	[-0.615, -0.453)	[-0.649, -0.484]	[-0.640, -0.480]
Asian or Pacific Islander	0.062	0.071*	0.065
	(0.033)	(0.033)	(0.033)
	[-0.003, 0.127]	[0.005 , 0.136]	[-0.000, 0.130]
Hispanic or Latino	-	-0.096*	-0.095*
	0.101•	(0.047)	(0.047)
	(-0.193, -0.008]	[-0.188, -0.003]	(-0.187, -0.003]
Constant	-0.170	-0.215	-0.193
	(0.180)	(0.177)	(0.176)
	[-0.522 , 0,183]	[-0.562 , 0.133]	[-0,539 0.152]
Adjusted R-squared	0.075	0.081	0.082

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

... $p<0.001$, ** $p<0.01$, * $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.3B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.025)	(0 .025)	(0.028)			
	[0.031 , 0.130]	[0.043 , 0.141]	[0.014, 0.124]			
HS Sophomore Athlete x Black	-0.005					
	(0.099)					
	[-0.198 , 0.189]					
HS Sophomore Athlete x Income Below Poverty Line		-0.236·				
		(0.105)				
		[-0.443, -0.030]				
HS Sophomore Athlete x Single-Parent Household			0.046			
			(0.056)			
			[-0.064, 0.157]			
				a.ass•	*a.on•*	
				(0.029)	(0.029)	(0.032)
				[0.001 , 0.115]	[0.015 , 0.128]	[-0.006, O. U O]
High School Sophomore Non **BB/FB** Varsity Athlete				**0.103•••**	0.112•..	0.081••
				(0.028)	(0.028)	(0.031)
				[0.048, 0.158]	[0.057 , 0.167]	[0.020, 0.142)
HS Sophomore **BB/FB** Athlete x Black				-0.012		
				(0.104)		
				[-0.217, 0.193]		
HS Non BB/FB Varsity Athlete x Black				0.076		
				(0.133)		
				[-0.185 , 0.336)		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					-0.2aa •	
					(0.121)	
					[-0.526, -0.050)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					-0.103	
					(0.123)	
					[-0.344, 0.139)	
HS Sophomore BB/FB Athlete x Single-Parent Household						-0.003
						(0.065)
						[-0.130, 0.124]
HS Non **BB/FB** Varsity Athlete x Single-Parent Household						0.112
						(0.064)
						[-0 .013 , 0 . 237]
Single-Parent Household	0.014	0.014	-0.016	0.013	0.012	-0.020
	(0.028)	(0.027)	(0.047)	(0.027)	(0.027)	(0.048)
	[-0.040, 0.068)	[-0.040 , 0.068]	[-0.109, 0.077)	[-0.041, 0.067]	[-0.041, 0.066)	[-0.113, 0.074)
Family Income ($10K)	0.002	0.002	0.002	0.002	0.002	0.002
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	[-0.003 , 0.007]	[-0.003 , 0.007]	[-0.003, 0.007)	[-0.003, 0.007]	[-0.003, 0.007]	[-0.003, 0.007]
Family Income Below Poverty Line	0.045	0.133•	0.046	0.047	0.179·	0.048
	(0.059)	(0.079)	(0.059)	(0.059)	(0.080)	(0.059)
	[-0.071, 0.160)	[0.027 , 0.339]	[-0.070, 0.162)	[-0.068, 0.162]	[0.023, 0.336]	[-0.067, 0.163]
Number of Siblings	0.012	0.012	0.012	0.013	0.013	0.013
	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[-0.004 , 0.0291	[-0.004 , 0.029)	[-0.004, 0.029)	[-0.004 , 0.029)	[-0.004 , 0.029)	[-0.004, 0.029)

TABLE E3.3B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	(0.008, 0.027]	(0.008, 0.027]	[0.008, 0.027]	[0.007, 0.026]	[0.008, 0.027]	(0.007, 0.026]
Mother Education	0.013*	0.013*	0.013•	0.013*	0.013*	0.013*
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	(0.002, 0.025]	(0.002, 0.024]	(0.002, 0.024]	[0.002, 0.024]	[0.002 , 0.024]	(0.002, 0.024]
Urban Location	-0.033	-0.034	-0.033	-0.034	-0.036	-0.035
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	(-0.079, 0.012]	(-0.079 , 0.011]	(-0.078, 0.013]	(-0.080, 0.011]	(-0.081, 0.010]	(-0.080 , 0.011]
Cognitive Ability (Z-Score)	*0.014•••*	**0.013•••**	*0.015•••*	0.012•••	*0.010•••*	***0.014•••***
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	(0.043, 0.106]	(0.042, 0.105]	[0.043, 0.107]	(0.041 , 0.104]	[0.038, 0.102]	(0.042, 0.105]
Action Control: General Effort and Persistence Scale	0.043*	0.043·	0.044*	0.045*	0.043·	0.045*
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	[0.008, 0.0791	[0.007 , 0.078]	(0.009, 0.079]	(0.009, 0.080]	(0.007 , 0.078]	[0.010 , 0.081]
Control Expectation Scale	-0.018	-0.018	-0.018	-0.018	-0.017	-0.017
	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)
	(-0.052, 0.015]	(-0.051, 0.0161	(-0.052, 0.0161	(-0.051, 0.016]	(-0.050, 0.017]	(-0.050, 0.017]
Instrumental Motivation - Utility Interest -Scale	0.014	0.013	0.013	0.013	0.013	0.011
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	(-0.016, 0.043]	(-0.016, 0.043]	(-0.016, 0.043]	(-0.017, 0.042]	(-0.017, 0.043]	(-0.018 , 0.0411
Non-Cognitive Ability (EXTERNAL)	o.os2•	o.os5•	0.081*	0.078*	0.082*	0.080*
	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
	[0.004, 0.160]	[0.006, 0.164]	(0.003, 0.1601	(0.001, 0.156]	(0.004, 0.1601	[0.002, 0.1591
Slack - not Hispanic	-0.022	-0.031	-0.024	-0.025	-0.023	-0.013
	(0.083)	(0.048)	(0.049)	(0.083)	(0.048)	(0.049)
	(-0.185, 0.141]	(-0.126, 0.0641	(-0.120, 0.071]	(-0.188, 0.138]	(-0.118, 0.072]	(-0.109, 0.082]
American Indian or Alaska Native	-0.566***	-0.573***	**-0.574**•**		**-0.568•••**	**-0.538**•**
	(0.042)	(0.042)	(0.044)	(0.041)	(0.041)	(0.046)
	[-0.649, -0.4841	[-0.655, -0.490]	[-0.660, -0.487]	[-0.641, -0.481]	(-0.648, -0.4891	(-0.629, -0.446]
Asian or Pacific Islander	0.071*	0.066*	0.011•	0.065	0.059	0.067·
	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)	(0.034)
	(0.005, 0.136]	(0.001, 0.131]	(0.005, 0.136]	(-0.000, 0.131]	(-0.006, 0.124]	(0.002, 0.133]
Hispanic or Latino	-0.096*	-0.095·	-0.097*	-0.095*	-0.094*	-0.096*
	(0.047)	(0.047)	(0.047)	(0.047)	(0.047)	(0.047)
	(-0.188, -0.003]	(-0.188, -0.003]	(-0.189, -0.0051	(-0.187, -0.003]	(-0.186, -0.001]	(-0.188, -0.0051
Constant	-0.215	-0.238	-0.204	-0.190	-0.213	-0.189
	(0.177)	(0.178)	(0.178)	(0.177)	(0.177)	(0.178)
	(-0.562, 0.1331	(-0.587, 0.111]	(-0.553, 0.145]	[-0.536, 0.156]	(-0.560 , 0.135]	(-0.538, 0.160]

Observations	1,650	1,650	1,650	1,650	1,650	1,650
Adjusted R-squared	0.080	0.083	0.081	0.081	0.084	0.083

TABLE E3.3B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
Incremental Effect of HS Athletics for Blacks	0.076					
	(0.095)					
Incremental Effect of HS Athletics for Income Below Poverty Line						
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB/FB Athletics for Blacks		-0.144				
		(0.102)				
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line			0.115•			
			(0.049)			
Incremental Effect of HS BB/FB Athletics for Single-Parent Household				0.046		
				(0.100)		
					-0.217	
					(0.118)	

	0.054	(0.056)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

(1)	(2)	(3)	(4)	(5)	(6)					
VARIABLES										
College Varsity Athlete					0.067**	0.063	0.085••			
					(0.026)	(0.037)	(0.030)			
					[0.017, 0.118)	[-0.009, 0.135)	[0.026, 0.143)			
College Varsity and High School BB/FB Varsity Athlete								0.069*	0.068	0.095°
								(0.035)	(0.047)	(0.039)
								[0.001, 0.138)	[-0.024, 0.160)	[0.019, 0.172)
College Varsity Athlete Non BB/FB								0.066*	0.057	0.074
								(0.033)	(0.049)	(0.039)
								[0.000, 0.131)	[-0.039, 0.152)	[-0.003, 0.151)
College Varsity Athlete x Division 1						0.022				
						(0.051)				
						[-0.078, 0.122)				
College Varsity Athlete x FBS							-0.064			
							(0.059)			
							[-0.181, 0.052)			
College BB/FB Varsity Athlete x Division 1									0.016	
									(0.071)	
									[-0.122, 0.155)	
College BB/FB Varsity Athlete x FBS										-0.120
										(0.090)
										[-0.296, 0.056)
College Varsity Athlete Non BB/FB x Division 1									0.028	
									(0.066)	
									[-0.100, 0.157)	
College Varsity Athlete Non BB/FB x FBS										-0.017
										(0.073)
										[-0.160, 0.126)
NCAA Division I						0.027			0.027	
						(0.026)			(0.027)	
						[-0.025, 0.079)			[-0.025, 0.079)	
NCAAFBS							0.032			0.032
							(0.027)			(0.027)
							[-0.020, 0.084)			[-0.020, 0.084]
Single-Parent Household					0.012	0.012	0.011	0.011	0.011	0.010
					(0.028)	(0.028)	(0.028)	(0.028)	(0.028)	(0.028)
					[-0.043, 0.066]	[-0.043, 0.066]	[-0.044, 0.065]	[-0.043 , 0.066]	[-0.043, 0.066]	[-0.045, 0.065]
Family Income ($10K)	0.002					0.002	0.002	0.002	0.002	0.002
(0.002)						(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
					[-0.002, 0.007]	[-0.002 , 0.007]	[-0.002, 0.007]	[-0.002, 0.007]	[-0.002, 0.007]	[-0.002 , 0.007)
Family Income Below Poverty Line			0.046			0.046	0.048	0.046	0.047	0.047
(0.058)						(0.058)	(0.058)	(0.058)	(0.058)	(0.058)
					[-0.068, 0.159)	[-0.067, 0.160]	[-0.066, 0.161]	[-0.068, 0.160]	[-0.067, 0.161)	[-0.067, 0.161)
Number of Siblings	0.012					0.012	0.013	0.012	0.012	0.013
(0.008)						(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
					[-0.004, 0.029]	[-0.004, 0.028]	[-0.004, 0.029]	[-0.004, 0.029]	[-0.004, 0.029]	[-0.004, 0.029]
Father Education	**0.011•••**	**0.011•••**	0.017...	0.017...	**0.017•••**	0.011••• (0.005)		(0.005)		(0.005)
(0.005)		(0.005)		(0.005)						
[0.007, 0.026]	[0.007, 0.026]	[0.007, 0.026)	[0.007, 0.026]	[0.007 , 0.026]	[0.007, 0.026]					

TABLE E3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	[0.003, 0.025]	[0.002, 0.025]	[0.002 , 0.025]	[0.003, 0.025]	[0.002, 0.025]	[0.002, 0.025]
Urban Location	-0.032	-0.033	-0.034	-0.032	-0.033	-0.033
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	[-0.078, 0.013]	(-0.079, 0.013]	[-0.079, 0.012]	(-0.078, 0.013]	[-0.079, 0.013]	[-0.079, 0.013]
	0.074...	0.072...	**0.012•••**	**0.074*** **	0.072...	**0.012•••**
	(0.016)	(0.016)	(0.017)	(0.016)	(0.017)	(0.017)
	(0.042, 0.106]	(0.039, 0.104]	(0.039, 0.104]	[0.042 , 0.106]	(0.039, 0.104]	[0.040, 0.105]
Action Control: General Effort and Persistence Scale	0.041°	0.041°	0.042°	0.041°	0.041°	0.041°
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	(0.006 , 0.077]	[0.005 , 0.076]	[0.006 , 0.078]	[0.005 , 0.077]	[0.005 , 0.076]	[0.005 , 0.077]
Control Expectation Scale	-0.019	-0.020	-0.020	-0.019	-0.020	-0.020
	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)
	(-0.052, 0.015]	(-0.054, 0.013]	[-0.054, 0.014]	(-0.052, 0.015]	[-0.054, 0.013]	[-0.054, 0.014]
Instrumental Motivation - Utility Interest - Scale	0.018	0.019	0.018	0.018	0.019	0.019
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	(-0.011, 0.047]	(-0.011, 0.048]	(-0.011, 0.048]	[-0.011, 0.048]	(-0.011 , 0.048]	[-0.011, 0.048]
Non-Cognitive Ability (EXTERNAL)	0.077	0.075	0.077	0.078	0.075	0.077
	(0.041)	(0.040)	(0.041)	(0.041)	(0.040)	(0.041)
	[-0.002, 0.157]	[-0.004, 0.154]	[-0.003, 0.157)	[-0.002, 0.157]	[-0.004, 0.155]	[-0.003, 0.157]
Black - not Hispanic	-0.035	-0.042	-0.037	-0.036	-0.042	-0.038
	(0.049)	(0.049)	(0.049)	(0.049)	(0.049)	(0.049)
	[-0.131, 0.060]	[-0.138, 0.054]	[-0.133, 0.059]	[-0.131, 0.060]	[-0.139, 0.054]	[-0.134, 0.058]
American Indian or Alaska Native	**-0.545*** **	-0.531...		**-0,544•••**	-0.529•••	-0_537•••
	(0.043)	(0.043)	(0.044)	(0.044)	(0.044)	(0.044)
	[-0.629, -0.461]	[-0.615, -0.447)	[-0.627, -0.455]	[-0.630, -0.459]	[-0.615, -0.443]	[-0.624, -0.450]
Asian or Pacific Islander	0.064	0.061	0.064	0.064	0.061	0.062
	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)
	[-0.001, 0.129]	[-0.004, 0.126]	[-0.001, 0.129]	[-0.001, 0.129]	[-0.004, 0.126]	[-0.003, 0.128]
Hispanic or Latino	-0.103•	-0.103•	-0.101•	-0.103•	-0.103•	-0.098°
	(0.047)	(0.047)	(0.047)	(0.047)	(0.047)	(0.047)
	[-0.196, -0.010]	[-0.196, -0.011]	[-0.193, -0.008]	[-0.196, -0.009]	[-0.196, -0.010]	[-0.191, -0.005]
Constant	-0.158	-0.150	-0.158	-0.159	-0.151	-0.160
	(0.179)	(0.178)	(0.179)	(0.179)	(0.179)	(0.180)

	[-0.509, 0.193]	[-0.499, 0.200]	[-0.510, 0.194]	[-0.510, 0.193]	[-0.501, 0.199]	[-0.513, 0.192]
Observations	1,650	1,650	1,650	1,650	1,650	1,650
Adjusted R-squared	0.078	0.078	0.078	0.078	0.077	0.077

TABLE E3.3C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Division I Students	o.08s•	(0.036)				
Incremental Effect of College Athletics for FBS Students	0.021					
(0.052)						
Incremental Effect of College BB/FB Athletics for Division I Students	0.085					
(0.053)						
Incremental Effect of College BB/FB Athletics for FBS Students	-0.025					
(0.081)						

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

• • • p<0.001, • • p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.3D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.027) (0.015, 0.119)	(0.026) (0.018, 0.120)	(0.029) [0.031, 0.143)			
College Varsity and High School BB/FB Varsity Athlete				0.068	0.075*	0.102•
				(0.037) (-0.004, 0.140)	(0.035) [0.006, 0.145)	(0.040) [0.024, 0.179)
College Varsity Athlete Non BB/FB				0.067*	0.063	0.074*
				(0.034) (0.000, 0.133)	(0.034) (-0.005, 0.130)	(0.036) (0.003, 0.144)
College Varsity Athlete x Black	0.002					
	[0.101) [-0.196, 0.199)					
College Varsity Athlete x Income Below Poverty Line		-0.041				
		(0.128) [-0.293, 0.210)				
College Varsity Athlete x Single-Parent Household			-0.085			
			(0.064) [-0.211, 0.041)			
College BB/FB Varsity Athlete x Black				0.009		
				(0.115) [-0.216, 0.235)		
College BB/FB Varsity Athlete x Income Below Poverty Line					-0.330	
					(0.254) [-0.827, 0.168)	
College BB/FB Varsity Athlete x Single-Parent Household						-0.123
						(0.083) [-0.285 , 0.039)
College Varsity Athlete Non BB/FB x Black				-0.018		
				(0.168) (-0.348, 0.311)		
College Varsity Athlete Non BB/FB x Income Below Poverty Line					0.051	
					(0.130) [-0.205, 0.306)	
College Varsity Athlete Non BB/FB x Single-Parent Household						-0.038
						(0.091) [-0.217, 0.141)
Single-Parent Household	0.012	0.012	0.029	0.012	0.011	0.029
	(0.028) (-0.043, 0.066)	(0.028) [-0.043, 0.066)	(0.031) [-0.032, 0.090)	(0.028) [-0.043, 0.066)	(0.028) [-0.043, 0.066)	(0.031) [-0.032, 0.090)
Family Income ($10K) 0.002		0.002	0.002	0.002	0.002	0.002
(0.002)		(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	(-0.002 , 0.007)	[-0.002 , 0.007)	[-0.002, 0.007)	[-0.002 , 0.007]	[-0.002, 0.007)	[-0.002, 0.007]
Family Income Below Poverty Line 0.046		0.053	0.045	0.046	0.054	0.043
(0.058)		(0.064)	(0.058)	(0.059)	(0.064)	(0.058)
	[-0.068, 0.159)	[-0.073, 0.179)	[-0.068, 0.158)	(-0.069, 0.161)	(-0.072, 0.180)	(-0.071, 0.157)
Number of Siblings 0.012		0.012	0.013	0.012	0.012	0.012
(0.008)		(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
	[-0.004 , 0.029)	(-0.004, 0.029)	[-0.004, 0.029)	[-0.004, 0.029)	[-0.004, 0.029)	[-0.004, 0.029)

TABLE E3.3D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE institution by 2006

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	{0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	[0.007, 0.026)	[0.007, 0.026)	(0.007, 0.026)	[0.007, 0.026)	[0.007, 0.026)	(0.007, 0.026)
Mother Education	0.014*	0.014•	0.014*	0.014*	0.014*	0.014*
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
	(0.003, 0.025)	[0.003, 0.025)	[0.003, 0.025)	[0.003 , 0.025)	[0.003, 0.025)	(0.003 , 0.025)
Urban Location	-0.032	-0.032	-0.032	-0.032	-0.032	-0.032
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	(-0.078, 0.013)	[-0.078, 0.013)	[-0.077, 0.014)	[-0.078 , 0.013)	[-0.077, 0.014)	[-0.078, 0.014)
			o.01s•••	***0.014•••***	*0.015•••*	***o.01s•••***
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[0.042, 0.106)	[0.042, 0.106)	[0.043 , 0.106)	[0.042, 0.107)	[0.043, 0.107)	[0.043, 0.107)
Action Control: General Effort and Persistence Scale	0.041*	0.041*	0.040*	0.041*	0.041*	0.040*
	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)	(0.018)
	[0.005 , 0.077)	[0.005, 0.077)	[0.005 , 0.076)	[0.005 , 0.077)	[0.005 , 0.077)	[0.004 , 0.075)
Control Expectation Scale	-0.019	-0.019	-0.019	-0.019	-0.019	-0.018
	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)	(0.017)
	[-0.052, 0.015)	[-0.052, 0.015)	[-0.052, 0.015)	[-0.052 , 0.015)	[-0.053, 0.014)	[-0.052, 0.015)
Instrumental Motivation - Utility Interest -Scale	0.018	0.018	0.019	0.018	0.018	0.019
	{0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[-0.011, 0.048)	[-0.011, 0.048)	[-0.011, 0.048)	(-0.011 , 0.048)	[-0.011, 0.048)	[-0.011, 0.048)
Non-Cognitive Ability (EXTERNAL)	0.077	0.077	0.079	0.078	0.077	0.079
	(0.041)	(0.041)	{0.041)	(0.041)	(0.041)	(0.041)
	[-0.002, 0.157)	[-0.002, 0.157)	[-0.001, 0.159)	(-0.002, 0.158)	(-0.003, 0.157)	[-0.001, 0.159)
Black - not Hispanic	-0.036	-0.036	-0.035	-0.036	-0.036	-0.035
	(0.058)	(0.049)	(0.049)	(0.058)	(0.049)	{0.049)
	[-0.149, 0.077)	[-0.131, 0.060)	[-0.130, 0.061)	[-0.149, 0.077)	[-0.131, 0.060)	[-0.130, 0.061)
		-0.545•••	**-o.ssg•••**		**-0.543•••**	**-0.sss•••**
	(0.043)	{0.043)	{0.045)	(0.044)	(0.044)	{0.045)
	[-0.629, -0.461)	[-0.629, -0.461)	[-0.646, -0.472)	[-0.630, -0.459)	[-0.628, -0.457)	[-0.642, -0.468)
Asian or Pacific Islander	0.064	0.065	0.065	0.064	0.062	0.066*
	(0.033)	(0.033)	(0.033)	(0.033)	{0.033)	(0.033)
	(-0.001, 0.129)	[-0.000, 0.130)	[-0.000, 0.130)	[-0.001, 0.129)	[-0.003, 0.127)	[0.001, 0.131)
Hispanic or Latino	-0.103*	-0.103*	-0.102•	-0.103•	-0.104*	-0.103*
	(0.047)	(0.047)	(0.047)	(0.047)	(0.048)	{0.047)
	[-0.196, -0.010)	[-0.196, -0.010)	[-0.195, -0.009)	[-0.196, -0.009)	[-0.197, -0.011)	[-0.195, -0.010)
Constant	-0.158	-0.160	-0.171	-0.160	-0.155	-0.172
	(0.179)	{0.179)	(0.180)	(0.179)	(0.179)	{0.180)

[-0.509, 0.193)	(-0.511, 0.192)	[-0.523, 0.181)	[-0.511, 0.192)	[-0.507, 0.197)	[-0.526 , 0.181)	
Observations	1,650	1,650	1,650	1,650	1,650	1,650
Adjusted R-squared	0.078	0.078	0.079	0.076	0.077	0.078

TABLE E3.3D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Male; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.069					
	(0.097)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of Collese 88/FB Athletics for Blacks		0.028				
		(0.126)				
Incremental Effect of College BB/FB Athletics for Income Below Poverty Line Incremental Effect of College 88/FB Athletics for Single-Parent Household			0.002			
			(0.058)			
				0.078		
				(0.109)		
					-0.254	
					(0.251)	

-0.022	(0.073)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

•• • p<0.001, •• p<0.01, • p<0.05

Respondents not identifyins themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.4A: College Graduation

dent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

(1)	(2)	(3)
VARIABLES		
High School Sophomore Varsity Athlete	0.032	
(0.020)		
(-0.007, 0.072]		
High School Sophomore BB Varsity Athlete	0.058	
(0.031)		
[-0.002, 0.118]		
High School Sophomore Non BB Varsity Athlete		
		0.026
		(0.021)
		[-0.015, 0.067]
Single-Parent Household	-0.056*	-0.054*
	-0.054*	(0.023)
	(0.023)	(0.023)
[-0.100, -0.011]	[-0.098, -0.010]	[-0.098, -0.009)
Family Income ($10K)	0.006**	0.006**
	(0.002)	(0.002)
	[0.002 , 0.010]	[0.002 , 0.010]
Family Income Below Poverty Line.	-0.002	0.002
	(0.043)	(0.043)
	(-0.085, 0.082]	(-0.082, 0.085]
Number of Siblings	-0.021••	-0.021**
	(0.007)	(0.007)
[-0.035, -0.007]	[-0.035, -0.007]	[-0.035, -0.007)
Father Education	0.007	0.006
	(0.004)	(0.004)
	(-0.001, 0.014]	[-0.001, 0.014]
Mother Education	0.006	0.006
	(0.005)	(0.005)
	[-0.003, 0.015)	[-0.003, 0.015)
Urban Location	0.036	0.037
	(0.020)	(0.020)
	[-0.003, 0.074]	[-0.002, 0.075)
Cognitive Ability (Z-Score)	0.112***	0.113***

	(0.014) [0.085, 0.140]	(0.014) (0.085 , 0.140)	(0.014) [0.086, 0.141]

TABLE E3.4A: College Graduation

dent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)
Action Control: General Effort and Persistence Scale	0.034*	0.035*	0.035*
	[0,004, 0,064]	[0,005, 0,065]	[0.005, 0,065]
Control Expectation Scale	0.004	0.003	0.003
	(0.016)	(0.016)	(0.016)
	[-0,026, 0,035]	[-0,028' 0.034]	[-0,028, 0,033]
Instrumental Motivation - Utility Interest - Scale	0.001	0.001	0.001
	(0.011)	(0.011)	(0.011)
	[-0,021, 0.023]	[-0.022, 0.023]	[-0,022, 0.023]
Non-CognitiveAbility (EXTERNAL)	0.089*	0.089*	0.089*
	(0.044)	(0.044)	(0.044)
	[0,002, 0.176]	[0,003, 0.176]	[0,002, 0,176]
Black - not Hispanic	-0.047	-0.043	-0.044
	(0.039)	(0.040)	(0.039)
	[-0,124, 0,030]	[-0,120, 0.035]	[-0,121, 0,034]
American Indian or Alaska Native	-0.048	-0.048	-0.053
	(0.130)	(0.130)	(0.131)
	[-0.302, 0.206]	[-0.303 , 0.208]	[-0.309, 0.203]
Asian or Pacific Islander	0.024	0.029	0.031
	(0.033)	(0.033)	(0.033)
	[-0.040, 0.088]	[-0.036, 0.094]	[-0.034, 0.095]
Hispanic or Latino	0.040	0.044	0.044
	(0.036)	(0.036)	(0.036)
	(-0.031, 0.110]	[-0.027, 0.114]	(-0.026, 0.115]
Constant	0.105	0.086	0.086
	(0.187)	(0.186)	(0.187)
	[-0,260, 0.471]	[-0,279, 0,452]	[-0.280, 0.452]
Adjusted R-squared	0.105	0.106	0.106

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** $p<0.001$, ** $p<0.01$, * $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.4B: College Graduation

Dependent Variable: Post-Secondary Education Attained · Bachelor Degree or Higher· by 2012; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
High School Sophomore Varsity Athlete	0.046°		0.038		0.040	
	(0.021)		(0.021)		(0.023)	
	[0.005 , 0.087]		[-0.003 , 0.o78]		[-0.005, 0.086]	
HS Sophomore Athlete κ Black	-0.146°					
	(0.072)					
	[-0.287 , -0.005]					
HS Sophomore Athlete κ Income Below Poverty Line					-0.066	(0.078)
	[-0.218 , 0.086)					
HS Sophomore Athlete κ Single-Parent Household				-0.026		
	(0.044)					
	[-0.113 , 0.061]					
High School Sophomore **BB** Varsity Athlete						
HS Sophomore BB Athlete κ Income Below Poverty Line						
High School Sophomore Non BB Varsity Athlete						
HS Non **BB** Varsity Athlete κ Income Below Poverty Line						
HS Sophomore BB Athlete κ Black						
HS Sophomore BB Athlete κ Single-Parent Household						
HS Non BB Varsity Athlete κ Black						
HS Non BB Varsity Athlete κ Single-Parent Household						

0.053 0.058 0.065 (0.162)

(0.032) (0.031) (0.035) [-0.251, 0.383)

[-0.010, 0.116] (-0.004 , 0.119] [-0.005 , 0.134]

-0.089

0.046° 0.032 0.034
(0.022) (0.022) (0.024) (0.080)
[0.003 , 0.088] [-0.010, 0.075] [-0.013, 0.081) [-0.246 , 0.068)

0.090 -0.022

(0.103) (0.069)

[-0.113 , 0.292] [-0.158 , 0.115]

-0.241•• (0.077) -0.028

[-0.392 , -0.090] (0.046)

[-0.118 , 0.063]

0.066

Single-Parent Household -0.054• -0.054• -0.038 -0.052• -0.054• -0.037 (0.023) (0.023) (0.037) (0.023) (0.023) (0.037)

[-0.098, -0.010] [-0.098, -0.010] [-0.110, 0.034] [-0.096, -0.008] [-0.099 , -0.010) [-0.109 , 0.035)

Family Income ($10K)	0.006 ..	0.005••	0.006°·	0.006..	0.006°*	0.006*•
	(0.002)	(0.002)	(0.002)	(0.002)	{0.002)	(0.002)
	[0.002, 0.010)	[0.002 , 0.010]	[0.002, 0.010]	[0.002 , 0.010)	[0.002, 0.010]	[0.002, 0.010)
Family Income Below Poverty Line	-0.001	0.031	0.001	0.006	0.032	0.003
	(0.043)	(0.056)	(0.043)	(0.043)	(0.056)	(0.043)
	[-0.085 , 0.083]	[-0.078 , 0.140]	[-0.083 , 0.085]	[-0.078 , 0.089]	[-0.077, 0.141]	[-0.081 , 0.087]
	-0.021..	-0.021••	-0.021..	-0.023• •	-0.022..	-0.021••
	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)	(0.007)
	[-0.035 , -0.007]	[-0.035, -0.007]	[-0.035, -0.007)	[-0.037 , -0.009]	[-0.036 , -0.008]	[-0.035, -0.007)

TABLE E3.4B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

VARIABLES	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[--0.001, 0.014)	[--0.001, 0.014)	[--0.001, 0.014)	[--0.001, 0.014)	[--0.001, 0.014)	[--0.001, 0.015)
Mother Education	0.006	0.006	0.006	0.006	0.006	0.006
	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
	(--0.003, 0.015)	[--0.003, 0.015)	[--0.003, 0.015)	[--0.003, 0.015)	[--0.003, 0.015)	[--0.003, 0.015)
Urban Location	0.038	0.037	0.037	0.042*	0.039*	0.038
	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
	[--0.001, 0.076)	[--0.001, 0.076)	1--0.002, 0.075)	[0.003 , 0.080]	(0.000 , 0.077]	[--0.000 , 0.077)
				o.11s•••		
	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
	[0.086, 0.141)	[0.085, 0.140]	[0.085 , 0.141]	[0.087 , 0.142)	I0.086, o.1411	[0.086, 0.142]
Action Control: General Effort and Persistence Scale	0.034*	0.035*	0.035*	0.036*	0.035*	0.035*
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	10.004, o.064)	[0.005, 0.065)	[0.005 , 0.065)	[0.006 , 0.066)	(0.005 , 0.065)	[0.005, 0.065]
Control Expectation Scale	0.003	0.003	0.003	0.002	0.002	0.003
	(0.016)	(0.016)	(0.016)	(0.015)	(0.016)	(0.016)
	(--0.027, 0.034]	[--0.028, 0.033)	[--0.028, 0.034)	(--0.028, 0.033)	(--0.028, 0.033)	[--0.028, 0.033)
Instrumental Motivation - Utility Interest - Scale	--0.000	0.001	0.001	--0.001	0.000	0.001
	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
	(--0.023, 0.022)	(-0.022, 0.023)	(--0.022, 0.023)	(--0.023, 0.021]	[--0.022, 0.023)	(--0.022, 0.023)
Non-Cognitive Ability (EXTERNAL)	0.085	0.089*	0.089*	0.079	o.oss•	0.089*
	(0.045)	(0.044)	**(0.044)**	**(0.046)**	(0.044)	(0.044)
	(--0.003, 0.174)	[0.002, 0.176]	[0.003 , 0.176]	(--0.011 , 0.170)	[0.002, 0.175]	(0.002, 0.176)
Black - not Hispanic	0.035	--0.043	--0.043	0.034	--0.042	--0.044
	(0.053)	(0.040)	(0.040)	(0.053)	(0.039)	(0.039)
	(--0.069 , 0.138)	[--0.121, 0.035)	(--0.120, 0.035)	(--0.070, 0.137)	(--0.120, 0.035)	(--0.121, 0.034)
American Indian or Alaska Native	--0.046	--0.045	--0.047	--0.050	--0.056	--0.052
	(0.131)	(0.130)	(0.130)	(0.131)	(0.128)	(0.130)
	[--0.303, 0.210)	[--0.299, 0.210)	(--0.301, 0.207)	(-0.307, 0.208]	(--0.307, 0.194)	(--0.307, 0.203)
Asian or Pacific Islander	0.032	0.029	0.029	0.031	0.032	0.031
	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)	(0.033)
	[--0.033, 0.097)	[--0.036, **0.094)**	(--0.035, **0.094)**	(--0.034, 0.096)	(--0.033, 0.096]	(--0.034, 0.096)
Hispanic or Latino	0.046	0.043	0.044	0.045	0.045	**0.045**
	(0.036)	(0.036)	(0.036)	(0.036)	(0.036)	{0.036)
	(--0.025, 0.117)	[--0.028, 0.113]	[--0.027, 0.115)	[--0.026, 0.116)	(--0.026, 0.116]	(--0.026, 0.115)
Constant	0.093	0.082	0.080	0.121	0.086	0.080
	(0.190)	(0.186)	(0.186)	(0.193)	(0.186)	(0.187)
	(--0.279, 0.464)	(--0.283, 0.448]	[--0.285, 0.445)	[--0.258, 0.500)	(--0.279 , 0.452)	(--0.286, 0.446)

Observations	2,190	2,190	2,190	2,190	2,190	2,190
Adjusted R-squared	0.107	0.106	0.106	0.112	0.106	0.105

TABLE E3.4B: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	-0.100 (0.069)					
Incremental Effect of HS Athletics for Income Below Poverty Line		-0.028 (0.075)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB Athletics for Blacks			0.014			
			(0.038)			
Incremental Effect of HS BB Athletics for Income Below Poverty Line				0.143		
				(0.098)		
Incremental Effect of HS BB Athletics for Single-Parent Household					0.124	
					(0.159)	

0.043	(0.060)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

• •• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

TABLE E3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
College Varsity Athlete	0.019	0.038	0.028			
	(0.027)	(0.037)	(0.031)			
	[-0.033, 0.071)	[-0.034 , 0.110)	[-0.033, 0.090)			
College Varsity and High School **BB** Varsity Athlete						
College Varsity Athlete Non **BB** x FBS						
College Varsity Athlete Non BB						
College Varsity Athlete x Division 1					-0.032	
					(0.053)	
					[-0.135, 0.071)	
College Varsity Athlete x FBS						-0.016
						(0.057)
						[-0.128 , 0.096)
College BB Varsity Athlete x Division 1						
College BB Varsity Athlete x FBS						
College Varsity Athlete Non BB x Division 1						

-0.008 0.021 0.007

(0.053) (0.059) (0.055)

[-0.111, 0.095) [-0.096, 0.137) [-0.101, 0.115)

-0.058 -0.034

(0.122) (0.058)

[-0.298, 0.182) [-0.148, 0.080)

0.030 0.049 0.038
(0.029) (0.043) (0.036)
[-0.028 , 0.087) [-0.036, 0.134) [-0.033, 0.109)

-0.045 -0.014

(0.163) (0.058)

[-0.364, 0.274) [-0.128, 0.100)

NCAA Division I

0.050• 0.050•

(0.021) (0.021)

[0.010, 0.091) [0.010, 0.091)

NCAA FBS

0.054•• 0.055••

(0.021) (0.021)

[0.013, 0.095) [0.014, 0.096)

Single-Parent Household

-0.05s• -0.056* -0.055• -0.055• -0.056· -0.055• (0.023) (0.023)
(0.023) (0.023) (0.023) (0.023)

[-0.100 , -0.011) [-0.100 , -0.012) [-0.099, -0.011) [-0.100 , -0.011) [-0.100 , -0.012) [-0.099, -0.011)

Family Income ($10K) **0.00S••** 0.005• • **0.006··** 0.006·· 0.005.. **0.006··**
(0.002) (0.002) (0.002) (0.002) (0.002) (0.002)
[0.002 , 0.010) [0.001, 0.009) [0.002 , 0.010) [0.002, 0.010) [0.001, 0.009) [0.002 , 0.010)

Family Income Below Poverty Line -0.001 -0.004 -0.004 -0.002 -0.005 -0.005

(0.043) (0.042) (0.042) (0.043) (0.043) (0.042)
[-0.085, 0.082) [-0.088, 0.079) [-0.087 , 0.079) [-0.085, 0.082) [-0.088, 0.078) [-0.088, 0.078)

-0.021.. -0.021•• -0.022.. -0.021•• -0.021•• -0.022..

(0.007) (0.007) (0.007) (0.007) (0.007) {0.007)
[-0.035, -0.007) [-0.035 , -0.007) [-0.036, -0.008) [-0.035, -0.007) [-0.035, -0.007) [-0.036, -0.008)

Father Education 0.006 0.006 0.006 0.006 0.006 0.006

(0.004) (0.004) (0.004) (0.004) (0.004) {0.004)
[-0.002, 0.014) [-0.002 , 0.014) [-0.002 , 0.014) [-0.002, 0.014) [-0.002 , 0.014) [-0.002, 0.014)

TABLE E3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probabllty Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

(1) (2) **(3)** **(4)** (5) **(6)**

VARIABLES

Mother Education 0.006 0.006 0.006 0.006 0.006 **0.006**
(0.005) (0.005) (0.005) (0.005) (0.005) (0.005)

[--0. 003 , 0 . 015) [--0.003 , 0.015] [--0.003, 0.015] [--0. 003 , 0.015] [--0.003, 0.015] [--0.003, 0.015]

Urban Location 0.036 0.031 0.030 0.035 0.030 0.030
(0.020) (0.020) (0.020) (0.020) (0.020) (0.020)
[--0.003 , 0.074] [--0. 008 , 0.069] [--0.009, 0.069] [--0.003 , 0.074] **[--0.008 , 0.069]** [--0.009 , 0.068]

o.1os••• **o.1os•••** **o.1os•••**

(0.014) (0.014) (0.014) (0.014) (0.014) (0.014)
(0.085 , 0.140) [0.080 , 0.136] [0.080 , 0.136] (0.085 , 0.140] [0.080 , 0.136] [0.080, 0.136]

Action Control : General Effort and Persistence scale 0.034· 0.035· 0.035· 0.034· 0.035· 0.035•

(0.015) (0.015) (0.015) (0.015) (0.015) (0.015)
[0.004, 0.064] [0.005 , 0.065] [0.005, 0.065] [0.004 , 0.064) [0.005 , 0.065] [0.005, 0.065]

Control Expectation scale 0.004 0.003 0.003 0.004 0.003 0.003

(0.016) (0.016) (0.016) (0.016) (0.016) (0.016)
[--0.026, 0.035) [--0. 0 27 , 0.034) [--0.028, 0.034] [--0.026 , 0.035) [--0.027, 0.034] [--0.028, 0.034]

Instrumental Motivation - Utility Interest - scale 0.001 --0.000 --0.000 0.001 --0.000 --0.000

(0.011) (0.011) (0.011) (0.011) (0.011) (0.011)
[--0.021 , 0.024] [--0.022, 0.022] [--0.022 , 0.022] [--0.021, 0.023] [--0.022, 0.022] [--0. 0 23 , 0.022]

O.OSS• O.OSS•

(0.044) (0.044) (0.044) (0.044) (0.044) (0.044)
[0.001 , 0.175] [--0.002 , 0.170] [0.001, 0.172] [0.001 , 0.175] [--0.00 2 , 0.170] [0.001 , 0.172)

Black - not Hispanic --0.047 --0. 054 --0.047 --0. 047 --0.052 **--0.046**

(0.039) (0.039) (0.039) (0.039) (0.039) (0.039)
[--0.124, 0.029) [--0.131, 0.023] [--0.124, 0.030] [--0.124, 0.030) [--0.130 , 0.025] [--0.123, 0.031]

American Indian or **Alaska Native** --0.050 --0.045 --0.044 --0. 050 --0.046 --0.044

(0.130) (0.129) (0.128) (0.130) (0.129) (0.128)
[--0.306, 0.205] [--0. 299 , 0.208) [--0.296, 0.208] [--0.304, 0.205] [--0.299, 0.208] [--0.295, 0.207]

Asian or Pacific Islander 0.025 0.022 0.022 0.025 0.022 0.022

(0.033) (0.033) (0.033) (0.033) (0.033) (0.033)
[--0.039 , 0.090] [--0.043 , 0 . 086] [--0.042, 087) [--0.039, 0.089] [--0. 043 , 0 . 086] [--0. 042 , 0.087]

Hispanic or Latino 0 .041 0.043 0.040 0.040 0.043 0.040

(0.036) (0.036) (0.036) (0.036) (0.036) (0.036)
(--0.030 , 0.111) [-0.028, 0.114) [--0.030, 0.111) (--0.031 , 0 .111) [--0.028, 0.113] [--0.031, 0.111]

Constant 0.109 0.109 0.108 0.110 0.109 0.109

(0.187) (0.184) (0.183) (0.187) (0.184) (0.184)
[--0.258, 0.476] [--0. 25 2 , 0.470] [--0.252, 0.468] [--0.257 , 0 . 4 77) [--0.252, 0.471] [--0.252, 0.469]

Observations	2,190	2,190	2,190	2,190	2,190	2,190
Adjusted R-squared	0.105	0 .107	0.107	0.105	0.106	0.106

TABLE E3.4C: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Linear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-year PSE Institution by 2006

(1) (2) (3) **(4)** (5) (6)

VARIABLES

Incremental Effect of College Athletics for Division I Students 0.006

(0.038)

Incremental Effect of College Athletics for FBS Students 0.012

(0.049)

Incremental Effect of College BB Athletics for Division I Students Incremental Effect of College **BB** Athletics for FBS Students

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10. -0.037

•••p≤0.001, ••p≤0.01, •p≤0.05 (0.107)

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS.

-0.038

(0.154)

TABLE E3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Unear Probabllty Model Sex: Female; Condltlonal on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Colle11e Varsity Athlete	0.017	0.023	0.015			
	(0.027)	(0.027)	(0.030)			
	[-0.037, 0.070]	[-0.031 , 0.076)	[-0.044, 0.073]			
College Varsity and High School BB Varsity Athlete				-0.053	0.004	0.024
				(0.056)	(0.053)	(0.061)
				[-0.163, 0.057]	[-0.100, 0.109]	[-0.096, 0.145]
Colle11e Varsity Athlete Non BB						
College BB Varsity Athlete x Single-Parent Household						
College Varsity Athlete x Black		0.025				
		(0.106)				
College Varsity Athlete Non BB x Black		[-0.184 , 0.233]				
College Varsity Athlete x Income Below Poverty Line			-0.119			
			(0.155)			
College Varsity Athlete Non BB x Income Below Poverty Line			(-0 .423 , 0.185]			
College Varsity Athlete x Single-Parent Household				0.017		
				(0.065)		
				[-0.110, 0.144)		
College Varsity Athlete Non **BB** x Single-Parent Household						
College BB Varsity Athlete x Black						
College BB Varsity Athlete x Income Below Poverty Line						

	0.043	0.030	0.011					-0.119	-0.002		
	(0.029)	(0.030)	(0.032)								
	[-0.015, 0.101)	[-0.028, 0.088)	[-0.052, 0.074)				0.310• (0.132)	(0 .115)	(0.177)		
							[0.052 , 0.569)	[-0.345, 0.107)	[-0.348 , 0.344]		
							-0.472* **	-0.172	0.084		
							(0.082)	(0.139)	(0.074)		
							(-0.632, -0.312)	(-0.445 , 0.101)	[-0.061 , 0.229)		
Single-Parent Household	-0.05s•	-0.055•	-0.051•	-0.os5•	-0.054•	-0.051•	(0.023)	(0.023)	(0.024)	(0.023)	(0.023)	(0.024)
	[-0.100, -0.011]	[-0.100, -0.012)	[-0.104, -0.010)	[-0.099, -0.011]	[-0.099 , -0.010)	[-0.104, -0.010)						
Family Income ($10K)				0.006..			**0.006** **	0.006··	**0.oos••**	0.005••	0.005••
				(0.002)			(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
				(0.002, 0.010)			(0.002, 0.010)	[0.002 , 0.010)	(0.002 , 0.010)	(0.002, 0.010)	[0.002, 0.010)
Family Income Below Poverty Line				-0.001			0.005	-0.001	0.002	0.005	0.001
				(0.043)			(0.044)	(0.043)	(0.043)	(0.044)	(0.043)
				[-0.084 , 0.083)			[-0.080, 0.091)	(-0.084, 0.083)	[-0.082 , 0.085)	[-0.081, 0.090)	(-0.082 , 0.085)
Number of Siblings				-0.021 ••			-0.021..	-0.021..	-0.021..	-0.021..	-0.021..
				(0.007)			(0.007)	(0.007)	(0.007)	(0 .007)	(0.007)
	[-0.035 , -0.007)	(-0.035 , -0.007]	[-0.035, -0.007)	[-0.035, -0.007)	(-0.035 , -0.007)	(-0.035, -0.007)					

TABLE E3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by 2012; Unear Probability Model Sex: Female; Conditional on Attending A Non-Profit 4-lear PSE Institution bl 2006

VARIABLES	(1)	(2)	(3)	(4)	(S)	(6)
	(0.004)	(0.004)	**(0.004)**	(0.004)	(0.004)	(0.004)
[-0.	002, 0.014)	[-0.002 , 0.014)	[-0.002, 0.014)	[-0.002, 0.014)	[-0.002 , 0.014)	[-0.002, 0.014)
Mother Education	0.006	0.006	0.006	0.006	0.006	0.006
(0.005)		(0.005)	(0.005)	(0.005)	(0.005)	(0.005)
[-0.003, 0.015) (-0 .003 , 0.016) [-0.003 , 0.015) [-0.003, 0.016) (-0.003, 0.016) (-0.003, 0.015)						
Urban Location	0.036	0.036	0.036	0.037	0.036	0.036
(0.020)		(0.020)	(0.020)	(0.020)	(0.020)	(0.020)
[-0.003, 0.074) (-0.002 , 0.075) (-0.003, 0.074) (-0.001, 0.076) [-0.003 , 0.074) [-0.003, 0.074]						
Cognitive Ability (Z-Score)	**0 .113•• •**	0.113•• •	**0 .113• ••**	0.113• • •	0.112•• •	0.113• • •
	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
	[0.085 , 0.140)	[0.085 , 0.141)	[0.085, 0.140)	(0.085 , 0.140)	[0.085 , 0.140]	(0.085, 0.140)
Action Control: General Effort and Persistence Scale	0.034•	0.034·	0.034•	0.035·	0.034•	0.034·
	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)	(0.015)
	[0.004, 0.064]	[0.004 , 0.064]	(0.004, 0.064)	(0.005, 0.064]	[0.004 , 0.064)	[0.004, 0.064]
Control Expectation Scale	0.004	0.004	0.004	0.004	0.004	0.004
	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)	(0.016)
	[-0.026, 0.035]	(-0 .027 , 0.035)	[-0.026, 0.035]	[-0.026 , 0.035)	(-0.027, 0.034]	[-0.027 , 0.035]
Instrumental Motivation - Utility **Interest - Scale**	0.001	0.002	0.001	0.001	0.001	0.002
	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)	(0.011)
(-0.021, 0.024) [-0.021, 0.024] [-0.021, 0.024] [-0.021 , 0.023] [-0.021, 0.024] (-0.021 , 0.024]						
Non-Cognitive Ability (EXTERNAL)	o.oBB•	0 .088·	0.088•	0.084	0.088·	0.092•
	(0.044)	(0.044)	(0.044)	(0.044)	(0.045)	(0.045)
	[0.001 , 0.175]	[0.001, 0.176]	[0.001, 0.176]	[-0.003 , 0.170)	[0.001 , 0.175]	[0.004, 0.179)
Black - not Hispanic	-0.051	-0.047	-0.047	-0.054	-0.049	-0.047
	(0.042)	(0.039)	(0.039)	(0.042)	(0.039)	(0.039)
	[-0.133 , 0.031]	[-0.124, 0.030]	[-0.124, 0.029)	[-0.135, 0.028]	[-0.126, 0.028]	[-0.125, 0.030)
American Indian or Alaska Native	-0.050	-0.052	-0.051	-0.052	-0.053	-0.046
	(0.130)	(0.130)	(0.131)	(0.129)	(0.130)	(0.130)
[-0.305, 0.205) [-0.308, 0.203] (-0.308, 0.205] [-0.305 , 0.202) (-0.308, 0.202) [-0.301, 0.208]						
Asian or Pacific Islander	0.025	0.025	0.025	0.024	0.024	0.024
(0.033)		(0.033)	(0.033)	(0.033)	(0.033)	(0.033)
[-0.039 , 0 .090] (-0.039 , 0.089) {-0.039, 0.090) {-0.040 , 0 .088) [-0.040 , 0.088) {-0.040 , 0.089]						
Hispanic or Latino	0.040	0.040	0.041	0.037	0.039	0.039
(0.036)		(0.036)	(0.036)	(0.036)	(0.036)	(0.036)
{-0.030, 0.111) [-0.031, 0.111] [-0.030, 0.111] {-0.034 , 0.108] [-0.032, 0.110] [-0.031, 0.110]						
Constant	0.110	0.107	0.108	0.135	0.105	0.099
(0.187)		(0.187)	(0.187)	(0.186)	(0.187)	(0.188)
[-0.257, 0.477] (-0.260, 0.474] (-0.259, 0.476] [-0.230, 0.499] [-0.262, 0.473] [-0.271, 0.468]						
Observations	2,190	2,190	2,190	2,190	2,190	2,190
Adjusted R-squared	0.105	0.105	0.105	0.107	0.105	0.105

TABLE E3.4D: College Graduation

Dependent Variable: Post-Secondary Education Attained - Bachelor Degree or Higher - by ZOlZ; Linear Probability Model Sex: Female; Condltlonal on Attending A Non-Profit 4-year PSE Institution by 2006

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.041					
	(0.103)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single -Parent Household Incremental Effect of College BB Athlet ics for Blacks		-0.097				
		(0.153)				
Incremental Effect of College BB Athletics for Income Below Poverty Line			0.032		.468•••	
			(0.058)			
Incremental Effect of College BB Athlet ics for Single-Parent Household				0.257•		
				(0.119)		

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

• • • p<0.001, •• p<0.01, • p<0.05 {0.062)

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Source: ELS. -0.094

(0.098)

TABLE E4.1A: Log Annual Wage

Dependent Variable: Log Annual Income in 2011 Sex: Male

	(1)	(2)	(3)
High School Sophomore Varsity Athlete		0.113**	
		(0.036)	
		[0.042, 0.184]	
High School Sophomore BB/FB Varsity Athlete			0.109**
			(0.041)
			[0.028, 0.190]
High School Sophomore Non BB/FB Varsity Athlete			0.118**
			(0.043)
			[0.034, 0.201]
Single-Parent Household	-0.009	-0.008	-0.007
	(0.043)	(0.043)	(0.043)
	[-0.095 , 0.076]	[-0.093 , 0.077]	[-0.093 , 0.078]
Family Income ($10K)	0.006	0.005	0.005
	(0.004)	(0.004)	(0.004)
	[-0.002, 0.014]	[-0.003, 0.013]	[-0.003, 0.013]
Family Income Below Poverty Line	-0.101	-0.103	-0.103
	(0.091)	(0.091)	(0.091)
	[-0.278, 0.077]	[-0.281, 0.074]	[-0.281, 0.074]
Number of Siblings	0.006	0.006	0.006
	(0.014)	(0.014)	(0.014)
	[-0.022, 0.034]	[-0.023, 0.034]	[-0.023, 0.034]
Father Education	0.011	0.010	0.010
	(0.009)	(0.009)	(0.009)
	[-0.006, 0.029]	[-0.008, 0.028]	[-0.008, 0.028]
Mother Education	-0.003	-0.004	-0.004
	(0.013)	(0.013)	(0.013)
	[-0.029, 0.022]	[-0.029, 0.021]	[-0.030, 0.021]

Urban Location	-0n13	-0n13	-0nM
	(0.038)	(0.038)	(0.038)
	[-0.087, 0.062]	[-0.088, 0.061]	[-0.088, 0.061]
Cognitive Ability (Z-Score)	0.073**	0.073**	0.072**
	(0.024)	(0.024)	(0.024)
	[0.026, 0.119]	[0.026, 0.119]	[0.026, 0.119]
Action Control: General Effort and Persistence Scale	0.020	0.022	0.022
	(0.032)	(0.031)	(0.031)
	[-0.042, 0.081]	[-0.040, 0.084]	[-0.040, 0.084]

TABLE E4.1A: Log Annual Wage

Dependent Variable: Log Annual Income in 2011 Sex: Male

	(1)	(2)	(3)
Control Expectation Scale	0.001	-0.000	-0.000
	(0.025)	(0.025)	(0.025)
	[-0.048, 0.050)	[-0.050, 0.049)	[-0.050, 0.049)
Instrumental Motivation - Utility Interest - Scale	0.047	0.039	0.039
	(0.026)	(0.026)	(0.026)
	[-0.003, 0.097]	[-0.011, 0.089)	[-0.011, 0.089)
Non-Cognitive Ability (EXTERNAL)	0.111*	0.108*	0.108*
	(0.050)	(0.049)	(0.049)
	(0.013 , 0.208]	[0.011, 0.205]	(0.011, 0.205]
Black - not Hispanic	-0.155	-0.153	-0.152
	(0.088)	(0.088)	(0.088)
	[-0.327, 0.017]	[-0.326, 0.019]	[-0.325, 0.020)
American Indian or Alaska Native	0.029	0.014	0.016
	(0.251)	(0.252)	(0.251)
	[-0.462, 0.521]	[-0.479, 0.508)	[-0,477 , 0.509]
Asian or Pacific Islander	0.101	0.113	0.112
	(0.062)	(0.062)	(0.062)
	[-0.020 , 0.222]	[-0.009 , 0.235]	(-0.010 ,0.234]
Hispanic or Latino	-0.041	-0.034	-0.035
	(0.060)	(0.060)	(0.060)
	[-0.159, 0.077)	[-0.153, 0.084]	[-0.153, 0.084]
Full Time Worker	0.744*** (0.048)	0.739*** (0.048)	0.739*** (0.048)
	[0.650 , 0.838]	[0.645 , 0.833]	[0.645 , 0.833]
Student in 2011	-0.284*** (0.037)	-0.282*** (0.037)	-0.282*** (0.037)
	[-0.357, -0.211]	[-0.355, -0.210]	[-0.355, -0.209]

Constant	9.098*** (0.221)	9.075*** (0.218)	9.077*** (0.219)
	[8.665 , 9.531)	[8.647 , 9.502)	[8.648, 9.506]
Observations	2,560	2,560	2,560
Adjusted R-squared	0.178	0.181	0.181

Robust standard errors in pare nt heses . 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001,** p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a **wage** are excluded.

Source: ELS.

TABLE E4.1B: Log Annual Wage **Dependent Variable: Log Annual Income In 2011 Sex: Male**

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Hig h School Sophomore Varsity Athlete			**0.124•••**	0.116..	0.098·
			(0.036)	(0.036)	(0.043)
			[0.053 , 0.1951	[0.046 , 0.187)	[0.014 , 0.182)
HS Sophomore Athlete x Black			-0.129		
			(0.172)		
			[-0.465 , 0.207)		
HSSophomore Athlete x Income Below Poverty Line				-0 .038	
				(O.ln)	
				[-0.384, 0.308)	
HS Sophomore Athlete x Single-Parent Household					0.046
					(0.076)
					[-0.103 , 0.195)
High School Sophomore **BB/FB** Varsity Athlete					
High School Sophomore Non **BB/F8** Varsity Athlete					
HS Sophomore BB/FB Athlete x Black					
HS Non **BB/FB** Varsity Athlete x Black					
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line					
HS Non BB/FB Varsity Athlete x Income Below Poverty Line					
HS Sophomore B8/FB Athlete x Single-Parent Household					
HS Non BB/FB Varsity Athlete x Single-Parent Household					
Single- Parent Household			-0.008	-0.008	-0.035
			(0.043)	(0.043)	(0.062)
			[-0.093 , 0.077)	[-0.093 , 0.077)	[-0.157, 0.088)
Family Income ($10K)	0.005			0.005	0.005
(0.004)				(0.004)	(0.004)
			[-0.003, 0.013)	[-0.003 , 0.013)	[-0.003, 0.013)
Family Income Below Poverty Line		-0.106		-0.084	-0.102
(0.091)				(0.115)	(0.091)
			[-0.285 , 0.073)	[-0.309 , 0.142)	[-0.279, 0.076)
Number of Siblings	0.006			0.006	0.005
(0.014)				(0.014)	(0.014)
			[-0.023 , 0.034)	[-0.023 , 0.034)	[-0.023 , 0.034)

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Hig h School Sophomore Varsity Athlete					
HS Sophomore Athlete x Black					
HSSophomore Athlete x Income Below Poverty Line					
HS Sophomore Athlete x Single-Parent Household					
High School Sophomore **BB/FB** Varsity Athlete			0.121..	0.114..	0.105•
			(0.041)	(0.041)	(0.050)
			(0.041, 0.202)	[0.034 , 0.194)	[0.008 , 0.202)
High School Sophomore Non **BB/F8** Varsity Athlete			0.127..	0.120..	0.092
			(0.043)	(0.043)	(0.050)
			[0.043 , 0.211)	[0.035 , 0.205)	[-0.006, 0.1891
HS Sophomore BB/FB Athlete x Black			-0.126		
			(0.190)		
			[-0 .499 , 0 .247)		
HS Non **BB/FB** Varsity Athlete x Black			-0.133		
			(0.258)		
			[-0.639 , 0.374)		
HS Sophomore **BB/FB** Athlete x Income Below Poverty Line				-0.049	
				(0.211)	
				[-0.463, 0.365)	
HS Non BB/FB Varsity Athlete x Income Below Poverty Line				-0.012	
				(0.209)	
				[-0.422, 0.398)	
HS Sophomore B8/FB Athlete x Single-Parent Household					0.011
					(0.088)
					[-0.161, 0.183)
HS Non BB/FB Varsity Athlete x Single-Parent Household					0.095
					(0.092)
					[-0.085 , 0.274)
Single- Parent Household			-0.007	-0.008	-0.035
			(0.043)	(0.043)	(0 .06 2)
			[-0.092, 0.077)	[-0.092, 0.077)	[-0.158, 0.087]
Family Income ($10K)	0.005		0.005	0.005	0.005
(0.004)			(0.004)	(0.004)	(0.004)
			[-0.003 , 0.013)	[-0.003 , 0.013)	[-0.003, 0.013)
Family Income Below Poverty Line		-0.106	-0.106	-0.084	-0.101
(0.091)			(0.092)	(0.115)	(0.091)
			[-0.286 , 0.074)	[-0.310 , 0.142)	[-0.278 , 0.077)
Number of Siblings	0.006		0.006	0.006	0.005
(0.014)			(0.014)	(0.014)	(0.014)
			[-0.022 , 0.034)	[-0.022 , 0.034)	[-0.023 , 0.034)

TABLE E4.1B: Log Annual Wage

Dependent Variable: Log Annual Income in 2011

	Sex: Male					
VARIABLES	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.009)	(0.009)	(0.009)	(0.009)	(0.009)	**(0.009)**
	[-0.008 , 0.028)	[-0.008 , 0.028)	[-0.008, 0.028]	[-0.008 , 0.028)	**[-0.008 , 0.028]**	[-0.007 , 0.028]
Mothe r Education -0.004		-0.004	**-0.004**	-0.004	**-0.004**	**-0.004**
(0.013)		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
	[-0.029 , 0.021]	[-0.030 , 0.022]	[-0.029, 0.021)	[-0.029 , 0.021)	[-0.030 , 0.022)	[-0.030, 0.021]
Urban Location	-0.015	-0.014	-0.013	-0.015	-0.014	-0.014
	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)	(0.038)
	[-0.089, 0.059]	[-0.088 , 0.060)	[-0.088, 0.061]	[-0.089 , 0.059]	[-0.089, 0.060]	[-0.088, 0.061]
Cognit ive Ability (Z-Score)	0.072..	*0.013••	0.073..	0.072..	0.072..	0.072..
	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[0.026, 0.118)	[0.026, 0.119]	[0.026 , 0.119)	[0.025 , 0.119)	[0.026 , 0.119)	[0.026 , 0.118]
Act io n Contro l: General Effort and Persiste nce Scale	0.023	0.022	0.022	0.023	0.022	0.023
	(0.032)	(0.032)	(0.031)	(0.032)	(0.031)	(0.031)
	[-0.039 , 0.084]	[-0.040 , 0.084)	[-0.039 , 0.084)	[-0.039 , 0.085)	[-0.040 , 0.084)	[-0.039, 0.084)
Control Expectation Scale -0.000		-0.000	-0.001	-0.000	-0.000	0.000
(0.025)		(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
	[-0.050, 0.049)	[-0.050 , 0.049)	[-0.050, 0.048)	[-0.050 , 0.049]	[-0.050, 0.049)	[-0.049, 0.049)
Instrumental Motivation - Utility Interest - Scale 0.038		0.039	0.039	0.038	0.039	0.039
(0.026)		(0.026)	(0.026)	(0.026)	(0.026)	(0.026)
	[-0.012, 0.089)	[-0.011 , 0.090)	[-0.011, 0.090)	[-0.012 , 0.089)	[-0.011, 0.090)	[-0.011, 0.089)
Non-Cognitive Ability (EXTERNAL)	0 .108•	0 .108•	0.101•	0.108•	0.101•	0.101•
	(0.049)	(0.049)	(0.050)	(0.050)	(0.048)	(0.049)
	[0.011 , 0.205)	[0.012 , 0.203)	[0.010 , 0.204)	[0.011 , 0.205)	[0.013 , 0.201)	[0.010, 0.204)
Black - not Hispanic	-0.076	-0.153	-0.154	-0.076	-0.152	-0.152
	(0.118)	(0.088)	(0.088)	(0.118)	**(0.088)**	(0.088)
	(-0.307 , 0.155]	[-0.325, 0.019]	[-0.327 , 0.018]	[-0.307 , 0.155]	[-0.324 , 0.019]	[-0.325 , 0.021]
American Indian or Alaska Native 0.012		0.014	0.010	0.013	0.015	0.020
(0.252)		(0.252)	(0.252)	(0.252)	(0.252)	(0.253)
	[-0.482 , 0.506]	[-0.480 , 0.508)	[-0.484, 0.503)	[-0.481 , 0.507]	[-0.479, 0.508)	[-0.477, 0.517)
Asian or Pacific Islander	0.114	0.112	0.113	0.114	0.111	0.114
	(0.062)	(0.062)	(0.062)	(0.062)	(0.063)	(0.062)
	[-0.007, 0.236)	[-0.010 , 0.234)	[-0.009 , 0.235]	[-0.008, 0.236)	[-0.012 , 0.234)	[-0.009, 0.236)
Hispanicor Latino -0 .033		-0.034	-0.036	-0.033	-0.034	-0.037
(0.060)		(0.060)	(0.060)	(0.060]	(0.060)	(0.060)
	[-0.152 , 0.085)	[-0.152 , 0.085)	[-0.154 , 0.082)	[-0.152 , 0.085)	[-0.153 , 0.084]	[-0.155 , 0.081]
				o.13s•••	**0.738·· ·**	
	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)
	[0.644 , 0.832)	[0.644 , 0.833]	[0.645 , 0.833]	[0.644, 0.833)	[0.644, 0.833)	[0.644, 0.832]
Student in 2011	-0.282...	-0.282...	-0.282...	**-0.2s2•••**	-0.282...	-0.282...
	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)	(0.037)
[-0.355 , -0.209) [-0.355, -0.209) [-0.355, -0.209) [-0.355 , -0.209) [-0.355, -0.209) [-0.355, -0.209)						
			9.oss•••			**9.oss•••**
	(0.219)	(0.218)	(0.219)	(0 . 220)	(0.218)	(0.220)
	[8.641 , 9.499)	[8.649 , 9.503)	[8.655 , 9.515)	[8.641 , 9.502)	[8.652 , 9.507)	[8.657 , 9.519]
Adjusted R- squared	0.181	0.181	0.181	0.181	0.180	0.181

TABLE E4.18: Log Annual Wage Dependent Variable: Log Annual Income In 2011 Sex: Male

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
						(0.206)
lncrementaI Effect of HS Athletics for Blacks	-0.005					
(0.168)						
Incremental Effect of HS Athletics for Income Below Poverty Line		0.078				
(0.172)						
Incremental Effect of HS Athletics for Single-Parent Household Incremental Effect of HS BB/FB Athletics for Blacks						
Incremental Effect of HS BB/FB Athletics for Income Below Poverty Line Incremental Effect of HS **BB/FB** Athletics for Single-Parent Household			0.144*			
			(0.064)			
				-0.005		
				(0.185)		
					0.064	

	0.116
	(0.073)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

• •• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: ELS.

TABLE E4.1C: Log Annual Wage Dependent Variable: Log Annual Income in 2011 Sex: Male

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
College Varsity Athlete	0.113•	0.107	0.125•	(0.051)	(0.072)	(0.058)
	[0.013, 0.213]	(-(1.034, 0.249]	[0.013, 0.242]			
College Varsity and High School **BB/FB** Varsity Athlete	0.121	0.091	0.126			
	(0.068)	(0.094)	(0.078)			
	[-0.013, 0.255)	[-0.094, 0.276]	[-0.027, 0.279)			
College Varsity Athlete Non BB/FB						0.105
						(0.069)
						[-0.030, 0.240)
College Varsity Athlete x Division 1				0.018		
				(0.097)		
				[-0.172, 0.207]		
					-0.052	
					(0.114)	
					[-0.275, 0.171)	
College BB/FB Varsity Athlete x Division 1						
College Varsity Athlete Non BB/FB x Division 1						
College Varsity Athlete Non **BB/FB** x FBS						
				0.064		
				(0.041)		
				[-0.017 , 0.145)		
					0.066	
					(0.047)	
					[-0.027, 0.158)	
			-0.008	-0.006	-0.007	-0.008
			(0.043)	(0.043)	(0.043)	(0.043)
	[-0.093, 0.078]	[-0.091 , 0.079]	(-0.092, 0.078]	[-0.093, 0.077)	[-0.091 , 0.079)	[-0.092, 0.078]
Family Income ($101<)	0.005			0.005	0.005	0.005
	(0.004)			(0.004)	(0.004)	(0.004)
	[-0.003 , 0.013]			[-0.003, 0.013]	[-0.003, 0.013]	[-0.003, 0.013]
Family Income Below Poverty Line		-0.100		-0.100	-0.101	-0.099
	(0.091)			(0.091)	(0.091)	(0.091)
			[-0.278, 0.078)	[-0.278, 0.077]	[-0.278, 0.077]	[-0.277, 0.078]
Number of Siblings	0.007			0.007	0.007	0.006

VARIABLES	(7)	(8)	(9)	(10)	(11)	(12)
College Varsity Athlete Non BB/FB	0.126	0.129				
	(0.103)	(0.079)				
	[-0.076, 0.328)	[-0.026, 0.284]				
College Varsity Athlete x Division 1						
College BB/FB Varsity Athlete x Division 1	0.085					
	(0.131)					
	[-0.171, 0.341]					
		-0.003				
		(0.151)				
		[-0.300, 0.293)				
College Varsity Athlete Non BB/FB x Division 1	-0.045					
	(0.133)					
	[-0.306, 0.216]					
College Varsity Athlete Non **BB/FB** x FBS		-0.090				
		(0.156)				
		[-0.395, 0.215)				
	0.064					
	(0.041)					
	[-0.018, 0.145]					
		0.066				
		(0.047)				
		[-0.027, 0.158]				
	-0.006	-0.007				
	(0.043)	(0.043)				
Family Income ($101<)	0.005	0.005				
	(0.004)	(0.004)				
	[-0.003, 0.013)	(-0.003, 0.013)				
Family Income Below Poverty Line	-0.099	-0.100				
	(0.091)	(0.091)				
	[-0.276, 0.079]	[-0.278, 0.078]				
Number of Siblings	0.006	0.007				

(0.014)			(0.014)	(0.014)	(0.014)	(0.014)	(0.014)
		[-0.022, 0.035)	[-0.022 , 0.035)	[-0.021, 0.035]	[-0.022, 0.035)	[-0.022 , 0.035]	[-0.021, 0.035]
Father Education	0.010		0.009	0.010	0.010	0.009	0.010
(0.009)			(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
		[-0.007 , 0.028)	[-0.009 , 0.027]	[-0.008, 0.028)	[-0.007 , 0.028)	[-0.009 , 0.027]	[-0.008 , 0.028)

TABLE E4.1C: Log Annual Wage

Dependent Variable: Log Annual Income In 2011

	Sex: Male					
	(1)	(2)	(3)	**(4)**	(5)	(6)
	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
(--0	.029, 0.022)	(--0.030, 0.021)	(--0.030, 0.021)	[--0.029, 0.022)	(--0.030, 0.021)	(--0.030, 0.021)
Urban Location --0.013		--0.015	--0.016	--0.013	--0.017	--0.017
(0.038)		(0.038)	(0.038)	(0.038)	(0.038)	(0.038)
(--0.088, 0.061) (--0.090, 0.059) (--0.091, 0.059) (--0.088, 0.061) (--0.092, 0.058) (--0.091, 0.058)						
Cognitive Ability (Z-Score)	0.011••	0.063..	0.065..	0.071..	0.063**	0.065**
	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[0.025, 0.117)	(0.016, 0.110)	(0.018, 0.112)	(0.025, 0.117)	(0.016, 0.110)	(0.018, 0.112)
Action Control: General Effort and Persistence Scale	0.017	0.017	0.018	0.017	0.017	0.018
	(0.032)	(0.032)	(0.032)	(0.032)	(0.032)	(0.032)
	(--0.044, 0.079)	(--0.045, 0.079)	(--0.044, 0.080)	(--0.045 , 0.079)	(--0.045, 0.079)	(--0.044, 0.080)
Control Expectation Scale	0.001	--0.002	--0.001	0.001	--0.001	--0.001
	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)	(0.025)
(--0.048 , 0.050) (--0.051, 0.048) (--0.050 , 0.048) (--0.048, 0.050) (--0.050, 0.048) (--0.050, 0.048]						
Instrumental Motivation - Utility Interest -Scale 0.046		0.045	0.045	0.046	0.045	0.045
[0.026)		(0.026)	(0.026)	(0.026)	(0.026)	(0.026)
(--0.004, 0.096] (--0.005, 0.096] (--0.005, 0.095) (--0.004, 0.097) (--0.006, 0.095] (--0.006 , 0.095]						
Non-Cognitive Ability (EXTERNAL)	0.106*	0.101•	0.103*	0.106*	0.101•	0.103*
	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)	(0.050)
	(0.008, 0.204]	(0.003, 0.198)	(0.006, 0.201)	(0.008, 0.204)	(0.003, 0.198)	[0.005, 0.201)
Black - not Hispanic	--0.164	--0.174	--0.166	--0.165	--0.174	--0.166
	(0.088)	(0.089)	(0.088)	(0.088)	(0.089)	(0.088)
	(--0.337, 0.008)	(--0.347, 0.000)	(--0.338 , 0.006]	(--0.337, 0.008]	(--0.348, 0.000)	(--0.338, 0.007]
American Indian or Alaska Native	0.025	0.034	0.029	0.026	0.033	0.029
	(0.247)	(0.247)	(0.247)	(0.247)	(0.247)	(0.247)
(--0.459, 0.510) (--0.451, 0.520) (--0.455, 0.513) (--0.459, 0.511] (--0.451, 0.517] (--0.455, 0.513]						
Asian or Pacific Islander 0.102		0.097	0.100	0.102	0.098	0.102
(0.062)		(0.062)	(0.062)	(0.062)	(0.062)	(0.062)
(--0.020, 0.223) (--0.024, 0.218] (--0.021, 0.222] (--0.019, 0.224] (--0.023 , 0.220) (--0.020, 0.223]						
Hispanic or Latino --0.041		--0.040	--0.040	--0.041	--0.040	--0.040
(0.060)		(0.061)	(0.060)	(0.061)	(0.061)	(0.061)
(--0.160, 0.077] (--0.158, 0.079) (--0.159, 0.079] (--0.160, 0.078] (--0.159, 0.079] (--0.160, 0.079)						
Full Time Worker	***0.140•••***	0.740***	**0.740*** **	**0.740*** **	**0.740**•**	***0.140•••***
(0.048) (0.048)	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)	
[0.645, 0.834] (0.645, 0.834]	[0.645, 0.834]	(0.645, 0.834]	[0.646, 0.835)	[0.645, 0.834]		
Student in 2011	--0.223•••	--0.223•••	**-0.2s3••• **	**-0.2s3••• **	**-0.2s3••• **	--0.223••• (0.037)
(0.037)		(0.037)		(0.037)		
(--0.356, --0.210]	[--0.356, --0.210)	(--0.356, --0.210]	(--0.356, --0.210)	(--0.357, --0.210]	(--0.356, --0.210)	
Constant	9.132•••	9.161***	**9.148*** **	9.132***	9.162***	9.149•••
	(0.224)	(0.224)	(0.224)	(0.224)	(0.225)	(0.225)
	(8.694, 9.570)	(8.721, 9.600]	(8.708, 9.587)	(8.693, 9.570)	(8.721, 9.603]	(8.708, 9.589]

Adjusted R-squared	0.179	0.180	0.179	0.179	0.179	0.179

TABLE E4.1C: Log Annual Wage

Dependent Variable: Log Annual Income in 2011 Sex: Male

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Division I Students Incremental Effect of College Athletics for FBS Students Incremental Effect of College BB/FB Athletics for Division I Students Incremental Effect of College BB/FB Athletics for FBS Students				0.125		
				(0.066)		
					0.076	
					(0.099)	
						0.176
						(0.091)
						0.123

(0.130)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

*** p<0.001, •• p<0.01, * p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: ELS.

TABLE E4.1D: Log Annual Wage **Dependent Variable: Log Annual Income in 2011 Sex: Male**

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
College Varsity Athlete	0.09B	0.111•	0.116*			
	(0.053)	(0.052)	(0.055)			
	[-0.006, 0.202]	[0.009 , 0.212]	[0.008, 0.225]			
College Varsity and High School **BB/FB** Varsity Athlete		0.129	0.119	0.153*	(0.073)	(0.069)
					(0.069)	
		[-0.014, 0.271]	[-0.016, 0.255]	[0.016, 0.289]		
College Varsity Athlete Non BB/FB					0.069	0.101
					(0.070)	(0.070)
						0.083
						(0.079)
		[-0.068, 0.207]	[-0.036, 0.238]	[-0.072, 0.237]		
College Varsity Athlete x Black	0.148					
	(0.185)					
	[-0.215 , 0.512]					
College Varsity Athlete x Income Below Poverty Line	0.064					
	(0.274)					
	[-0.474, 0.601]					
College Varsity Athlete x Single-Parent Household	-0.013					
	(0.126)					
	[-0.259, 0.233]					
College BB/FB Varsity Athlete x Black	-0.045					
	(0.214)					
	[-0.466, 0.375]					
College BB/FB Varsity Athlete x Income Below Poverty Line		0.058				
		(0.413)				
		[-0.751, 0.868]				
College BB/FB Varsity Athlete x Single-Parent Household	-0.118					
	(0.178)					
	[-0.467, 0.230]					

College Varsity Athlete Non **BB/FB** x Black 0.611*

(0.253)

[0.115, 1.106]

College Varsity Athlete Non BB/FB x Income Below Poverty Line 0.072

(0.336)

[-0.588, 0.731]

College Varsity Athlete Non BB/FB x Single-Parent Household 0.125

(0.148)

[-0.164, 0.414]

Single-Parent Household -0.007 -0.008 -0.006 -0.007 -0.008 -0.006

(0.043) (0.043) (0.045) (0.043) (0.043) (0.045)

[-0.092, 0.078] [-0.093, 0.077] [-0.095, 0.082] [-0.092 , 0.078] [-0.093, 0.077] [-0.095, 0.082]

Family Income ($10K) 0.005 0.005 0.005 0.006 0.005 0.005

(0.004) (0.004) (0.004) (0.004) (0.004) (0.004)

[-0.003, 0.013] [-0.003, 0.013] [-0.003, 0.013] [-0.002 , 0.014] [-0.003, 0.013] [-0.003, 0.013]

Family Income Below Poverty Line -0.096 -0.103 -0.100 -0.100 -0.103 -0.102

(0.090) (0.094) (0.091) (0.090) (0.094) (0.091)

[-0.272, 0.080] [-0.288 , 0.081] [-0.278, 0.078] [-0.276, 0.076] [-0.287 , 0.081] [-0.280, 0.075]

Number of Siblings 0.007 0.007 0.006 0.006 0.007 0.006

(0.014) (0.014) (0.014) (0.014) (0.014) (0.014)

[-0.021, 0.035] [-0.022, 0.035] [-0.022, 0.035] [-0.022, 0.034] [-0.022, 0.035) [-0.022, 0.035]

TABLE E4.1D: Log Annual Wage

Dependent Variable: Log Annual Income in 2011 Sex:Male

(1) (2) (3) (4) (5) (6)

VARIABLES

Father Education 0.010 0.010 0.010 0.010 0.010 0.010
(0.009) (0.009) (0.009) (0.009) (0.009) (0.009)
[-0.007 , 0.028) [-0.007 , 0.028) [-0.007, 0.028] [-0.008 , 0.028) [-0.008 , 0.028) [-0.007 , 0.028]

Mother Education -0.004 -0.004 -0.004 -0.004 -0.004 **-0.004**

(0.013) (0.013) (0.013) (0.013) (0.013) (0.013)
[-0.029, 0.022) [-0.029 , 0.022) [-0.029, 0.022) [-0.029 , 0.022) [-0.029, 0.022) [-0.029, 0.022]

-0.013 -0.013 -0.013 -0.012 -0.013 -0.014

(0.038) (0.038) (0.038) (0.038) (0.038) (0.038)
[-0.088, 0.061) [-0.088, 0.061] [-0.088 , 0.061) [-0.087, 0.063) [-0.088, 0.061] [-0.088, 0.061)

0.070 .. 0.011•• 0.011•• 0.010•• 0.011•• 0.011••

(0.024) (0.024) (0.024) (0.024) (0.024) (0.024)
[0.024, 0.117) [0.024 , 0.117] [0.025, 0.117) [0.023 , 0.116) [0.025 , 0.117) [0.025, 0.117)

Action Control: General Effort and Persistence Scale 0.018 0.017 0.017 0.020 0.017 0.016

(0.032) (0.032) (0.031) (0.032) (0.032) (0.031)
[-0.044 , 0.080) [-0.044 , 0.079] [-0.044 , 0.079] [-0.042 , 0.082] [-0.045 , 0.079) [-0.045 , 0.078]

Control Expectation Scale 0.000 0.001 0.001 -0.000 0.001 0.001

(0.025) (0.025) (0.025) (0.025) (0.025) (0.025)
[-0.049, 0.049] [-0.048 , 0.050] [-0.048 , 0.050] [-0.049, 0.049) [-0.048, 0.050] [-0.048, 0.050)

Instrumental Motivation - UtilityInterest -Scale 0.047 0.046 0.046 0.046 0.046 0.046

(0.026) (0.026) (0.026) (0.026) (0.026) (0.026)
[-0.003, 0.097) [-0.004 , 0.096) [-0.004, 0.096) [-0.004, 0.096) [-0.004, 0.096] [-0.004, 0.097]

Non-Cognitive Ability (EXTERNAL) 0.106* 0.105* 0.106* 0.104* 0.105• 0.106* (0.050) (0.050) (0.050) (0.050) (0.050)
(0.050)

[0.008, 0.204) [0.008, 0.203) [0.008, 0.204] [0.006 , 0.202] [0.007, 0.203] [0.008 , 0.204)

Black - not Hispanic -0.189 -0.164 -0.164 -0.189 -0.165 -0.164
(0.100) (0.088) (0.088) (0.100) (0.088) (0.088)

[-0.385 , 0.007) [-0.337 , 0.008) [-0.337, 0.008] [-0.385 , 0.007] [-0.337, 0.008] [-0.337, 0.009)

American Indian or Alaska Native 0.025 0.025 0.025 0.027 0.026 0.027
(0.248) (0.247) (0.247) (0.248) (0.248) (0.248)

[-0.460, 0.511) [-0.460, 0.510) [-0.460, 0.509) [-0.460, 0.514) [-0.459, 0.512) [-0.460, 0.514]

Asian or Pacific Islander 0.101 0.101 0.102 0.104 0.102 0.102
(0.062) (0.062) (0.062) (0.062) (0.062) (0.062)

[-0.020 , 0.223) [-0.020 , 0.222] [-0.019, 0.223) [-0.018, 0.225) [-0.020, 0.223] [-0.019, 0.224]

Hispanic or Latino -0.043 -0.041 -0.041 -0.042 -0.041 -0.042
(0.060) (0.060) (0.060) (0.061) (0.061) (0.061]

[-0.161 , 0.076) [-0.159 , 0.078) [-0.160 , 0.077] [-0.161 , 0.076) [-0.159 , 0.078] [-0.161 , 0.076)

Full Time Worker		0.741***	***0.140•••***	0.740***	**o.13s•••**	**0,740•••**	**0,740•••**					
(0.048)	(0.048)	(0.048)	(0.048)	(0.048)	(0.048)							
[0.646, 0.835]	[0.645 , 0.834]	[0.645, 0.834)	[0.643 , 0.832)	[0.645, 0.834]	[0.645, 0.834]							
Student in 2011		**-0.2s2•••**	-0.283***	**-0.283**•**	-0.281•••	-0.283***	-0.281••• (0.037)		(0.037)		(0.037)	
	(0.037)		(0.037)		(0.037)							
[-0.356, -0.209)	[-0.356, -0.210]	[-0.356, -0.210]	l-0.354, -0.208)	[-0.356 , -0.210]	[-0.354, -0.208)							
Constant			**9.131•• •**				9.133***	9.131***	9.142***	9.133***	9.132***	
			(0.224)				(0.223)	(0.224)	(0.224)	(0.223)	(0.224)	
			[8.693 , 9.569]				[8.696, 9.571]	[8.692 , 9.569]	[8.703, 9.581)	[8.695, 9.571)	[8.693, 9.570)	
Adjusted R-squared			0.179				0.179	0.179	0.180	0.179	0.179	

TABLE E4.1D: Log Annual Wage Dependent Variable: Log Annual Income In 2011 Sex: Male

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.246					0.178
	(0.178)					(0.408)
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Sincle-Parent Household Incremental Effect of College BB/FB Athletics for Blacks		0.174				
		(0.270)				
Incremental Effect of **College BB/FB** Athletics for Income Below Poverty Line Incremental Effect of College **BB/FB** Athletics for Single-Parent Household			0.103			
			(0.115)			
				0.083		
				(0.201)		

	(0.165)
	0.034

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10•

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: ELS.

TABLE E4.2A: Log Annual Wage

Dependent Variable: Log Annual Income in 2011

Sex: Female

(1) VARIABLES		(2)	(3)
High School Sophomore Varsity Athlete		0.141***	
		(0.035) (0.071, 0.210]	
High School Sophomore BB Varsity Athlete			0.176**
			(0.059) [0.060 , 0.291]
High School Sophomore Non BB Varsity Athlete			0.132***
			(0.036) [0.060 , 0.203]
Single-Parent Household	-0.056	-0.048	-0.047
	(0.040) (-0.134, 0.023]	(0.040) (-0.126, 0.030]	(0.040) (-0.125, 0.031)
Family Income ($10K)	0.009*	0.008	0.008
	(0.004) (0.000, 0.017]	(0.004) (-0.000, 0.017]	(0.004) [-0.000, 0.017]
Family Income Below Poverty Line	-0.062	-0.056	-0.055
	(0.071) (-0.202, 0.078]	(0.072) (-0.197, 0.084]	(0.071) (-0.194, 0.085)
Number of Siblings -0.031*		-0.031*	-0.031*
(0.013) (-0.057, -0.005] (-0.057, -0.005) [-0.057, -0.005]		(0.013)	(0.013)
Father Education	-0.007	-0.008	-0.008
	(0.009) [-0.024, 0.009]	(0.009) (-0.025, 0.009]	(0.009) [-0.025, 0.009]
Mother Education -0.011		-0.013	-0.013
(0.010)		(0.010)	(0.010)
	(-0.030, 0.008]	(-0.032, 0.006]	[-0.032, 0.006]
Urban Location	0.035	0.038	0.039
	(0.040) (-0.043, 0.112)	(0.039) [-0.040, 0.115]	(0.040) (-0.039, 0.117]
Cognitive Ability (Z-Score)	0.188***	0.185***	0.186***
	(0.024) (0.141, 0.234]	(0.024) [0.139, 0.232]	(0.024) [0.139, 0.233)
Action Control: General Effort and Persistence Scale	-0.020	-0.018	-0.017
	(0.027) (-0.074, 0.033]	(0.027) (-0.071, 0.036]	(0.027) [-0.071, 0.036]

TABLE E4.2A: Log Annual Wage **Dependent Variable: Log Annual Income in 2011 Sex: Female**

	(1)	(2)	(3)
Control Expectation Scale	0.064*	0.056*	0.056*
	(0.027)	(0.027)	(0.027)
	[0.010, 0.118]	[0.003, 0.110]	(0.002, 0.110)
Instrumental Motivation - Utility Interest - Scale	0.024	0.023	0.023
	(0.023)	(0.023)	(0.023)
	(-0.020, 0.069]	(-0.021, 0.067]	(-0.021, 0.067]
Non-Cognitive Ability (EXTERNAL)	0.108	0.103	0.102
	(0.070)	(0.070)	(0.070)
	(-0.030, 0.245]	(-0.035, 0.240]	(-0.035, 0.240]
Black - not Hispanic	-0.105	-0.098	-0.099
	(0.075)	(0.075)	(0.075)
	[-0.253, 0.042]	(-0.244 , 0.049]	(-0.245, 0.048]
American Indian or Alaska Native	-0.340	-0.348	-0.355
	(0.201)	(0.203)	(0.203)
	(-0.735, 0.055]	(-0 .747 , 0.051]	(-0.753, 0.043]
Asian or Pacific Islander	0.174*	0.199**	0.200**
	(0.074)	(0.075)	(0.075)
	[0.028, 0.319]	[0.052, 0.345]	(0.054, 0.347]
Hispanic or Latino	-0.023	-0.008	-0.007
	(0.062)	(0.063)	(0.063)
	(-0.145, 0.099]	(-0.131, 0.115]	(-0.130, 0.117]
Full Time Worker	0.844***	0.838***	0.837***
	(0.047)	(0.047)	(0.047)
	(0.752, 0.936]	(0.746, 0.930]	[0.746, 0.929]
Student in 2011	-0.221***	-0.226***	-0.226***
	(0.036)	(0.036)	(0.036)
	[-0.292, -0.150]	(-0.297, -0.155]	(-0.297, -0.155]
Constant	9.211••	9.192***	9.193***
	•	(0.302)	(0.302)
	(8.619, 9.803]	(8.599 , 9.785]	(8.601, 9.786]
Observations	3,140	3,140	3,140
Adjusted R-squared	0.212	0.215	0.215

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• $p<0.001$, ** $p<0.01$, • $p<0.05$

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without **a wage** are excluded.

Source: ELS.

TABLE E4.2B: Log Annual Wage

Dependent Variable: Log Annual Income In 2011

	Sex: Female					
VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
		o.1so•••				
	(0.036) [0.041 , 0.183]	(0.037) [0.078 , 0.222]	(0.042) [0.001 , 0.164]			
HS Sophomore Athlete x Black	0.2B4					
	(0.145) [-0.001 , 0.569]					
HS Sophomore Athlete x Income Below Poverty Line		-0.092				
		(0.126) [-0.340 , 0.156]				
HS Sophomore Athlete x Single-Parent Household			0.160*			
			(0.075) [0.013, 0.307]			
High School Sophomore **BB** Varsity Athlete				0.124•	0.113• •	0.115
				(0.061) (0.003 , 0.244)	(0.062) [0.052 , 0.294)	(0.072) [-0.025 , 0.256]
High School Sophomore Non **BB** Varsity Athlete				**0.109••**	**0.144•• •**	0.074
				(0.037) [0.036 , 0.182]	(0.038) [0.070 , 0.218]	(0.043) [-0.010, 0.157)
HS Sophomore BB Athlete x Black				0.471*		
				(0.197) [0.085, 0.857]		
HS Non BB Varsity Athlete x Black				0.214		
				(0.155) [-0.090, 0.519]		
HS Sophomore BB Athlete x Income Below Poverty Line					0.102	
					(0.136) [-0.164 , 0.368]	
HS Non **BB** Varsity Athlete x Income Below Poverty Line					-0.130	
					(0.139) [-0.402, 0.142)	
HS Sophomore BB Athlete x Single-Parent Household						0.170
						(0.119) [-0.063, 0.403)
HS Non **BB** Varsity Athlete x Single-Parent Household						0.158*
						(0.078) [0.005 , 0.312)
Single-Parent Household	-0.048	-0.047	-0.132*	-0.046	-0.047	-0.132*
	(0.040)	(0.040)	(0.062)	(0 .040)	(0.040)	(0.062)
[-0.126, 0.030) [-0.125, 0.031) [-0.254, -0.011] [-0.124 , 0.032] [-0.125, 0.031) [-0.253 , -0.010)						
Family Income ($10K) 0.008		0.008	0.008	0.008	0.008	0.008
(0.004)		(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[-0.000 , 0.017)	[-0.001, 0.017]	[-0.000, 0.017)	[-0.000 , 0.017)	[-0.000, 0.017)	[-0.000, 0.017)
Family Income Below Poverty Line -0.053		-0.020	-0.053	-0.047	-0.019	-0.051
(0.071)		(0.094)	(0.072)	(0.071)	(0.094)	(0.072)
	[-0.193 , 0.087]	[-0.203, 0.164)	[-0.194 , 0.088)	[-0.187 , 0.093]	[-0.203 , 0.164)	[-0.192, 0.089]
Number of Siblin gs -0.031*		-0.031*	-0.031*	-0.031*	-0.032*	-0.032*
(0.013)		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
[-0.057 , -0.005) [-0.056 , -0.005] [-0.057 , -0.006] [-0.057 , -0.006] [-0.057 , -0.006) [-0.057 , -0.006)						

TABLE E4.2B: Log Annual Wage

Dependent Variable: Log Annual Income In 2011

Sex:Female

VARIABLES	. (1)	(2)	(3)	(4)	(5)	(6)
	(0.009)	(0.009)	(0.009)	(0.009)	(0 .009)	(0.009)
[-0.	025 , 0 .009)	[-0.025 , 0.009)	[-0.025 , 0.009]	[-0.025 , 0.009)	[-0.025, 0.009)	[-0.025 , 0.009)
Mother Education -0.013		-0.013	-0.013	-0.013	-0.013	-0.013
(0.010)		(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
[-0.032 , 0.006) [-0.032 , 0.006) [-0.032, 0.006) [-0.032, 0.006) [-0.032 , 0.006) [-0.032, b.006)						
Urban Location 0.037		0.038	0.037	0.040	0.040	0.039
(0.039)		(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
[-0.040, 0.114) [-0.040 , 0.115) [-0.040, 0.115) [-0.038 , 0.118) [-0.038, 0.117) [-0.039, 0.117)						
		o.1as•••	**o.1ss•••**	**0.184···**		
	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
	[0.137 , 0.231)	[0.138 , 0.232)	[0.138 , 0.232)	[0.138, 0.231)	[0.139, 0.233)	[0.139, 0.233)
	-0.018	-0.018	-0.016	-0.018	-0.018	-0.016
	(0.027)	(0.027)	(0.027)	(0.027)	{0.027)	(0.027)
	[-0.071, 0.036)	[-0.072 , 0.035)	[-0.070, 0.037)	[-0.072 , 0.036)	[-0.072 , 0.035]	[-0.070 , 0.037]
	0.057*	0.051•	0.056*	*0.051•*	0.056*	0.056*
	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)	{0.027)
	[0.003 , 0.111)	[0.003 , 0.110)	[0.002, 0.110)	[0.003 , 0.110)	[0.002, 0.110]	[0.002 , 0.109)
	0.024	0.023	0.022	0.025	0.024	0.022
	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)	(0.023)
	[-0.020, 0.069]	[-0.021, 0.067)	[-0.022, 0.066)	[-0.019 , 0.069)	(-0.021 , 0.068)	[-0.022, 0.067)
Non-Cognitive Ability (EXTERNAL) 0.107		0.102	0.102	0.107	0.103	0.102
(0.070)		(0.070)	(0.070)	(0.070)	(0.070)	(0.070)
[-0.031 , 0.245)		(-0.035 , 0.240)	(-0.035, 0.239)	[-0.031 , 0.244)	(-0.035 , 0.240)	(-0.035 , 0.239]
Black - not Hispanic -0.239*		-0.097	-0.097	-0.240*	-0.095	**-0.098**
(0.117)		(0.075)	{0.075)	(0.117)	(0.075)	(0.075)
[-0.468 , -0.009) (-0.243, 0.050) (-0.243, 0.050) (-0.470, -0.010) (-0.242 , 0.051) [-0.244 , 0.048)						
American Indianor Alaska Native -0.349		-0.346	-0.350	-0.353	-0.356	-0.358
(0.203)		(0.203)	{0.207)	(0.203)	(0.201)	(0.206)
(-0.748, 0.049) [-0.744, 0.052) (-0.756, 0.056) [-0.752 , 0.046) [-0.750 , 0.039) [-0.763, 0.047)						
Asian or Pacific Islander	0.193**	0.198**	0.194**	0.192*	0.201••	0.196**
	{0.075)	(0.075)	(0.075)	(0.075)	(0.075)	(0.075)
	[0.046, 0.339)	(0.052 , 0.344)	[0.048, 0.341)	[0.046, 0.339)	[0.055 , 0.348)	[0.049, 0.343)
Hispanic or Latino	-0.013	-0.009	-0.005	-0.014	-0.008	-0.004
	(0.063]	(0.063)	(0.063)	(0.063)	(0.063)	(0.063)
{-0.136 , 0.110) (-0.132, 0.114) {-0.128, 0.118) [-0.137, 0.110) [-0.131 , 0.115) [-0.128 , O. U O)						
Full Time Worker **0.839***** **0.838***** **0.840···** **0.841•••** 0.836··· **0.840···**						
(0.047) {0.047) {0.047) (0.047) (0.047) (0.047)						
[O.747, 0.931) [0.746, 0.930) [0.749, 0.932) [O.749 , 0 .932) [0.745, 0.928) [0.748, 0.931)						
Student in 2011 **-0.226***** -0.225••• **-0.221•••** **-0.226···** -0.225••• **-0.221•••**						
(0.036) (0.036) (0.036) (0.036) (0.036) {0.036)						
[-0.297, -0.155) [-0.297, -0.155) [-0.298, -0.156) [-0.297, -0.155) [-0.296 , -0.154) [-0.298, -0.156)						
Constant	9.187···	**9.188""""""**	**9.223•••**	**9.1ss•••**	**9.191"""""**	9.224•••
	(0.302)	(0.303)	(0.300)	(0.302)	(0.303)	(0.301)
	[8.594 , 9.780)	(8.595 , 9.781)	[8.634, 9.812)	[8.596 , 9.780)	[8.598 , 9.784]	[8.635, 9.814)

Adjusted R-squared	0.216	0.215	0.216	0.217	0.215	0.216

TABLE E4.2B: Log Annual Wage

Dependent Variable: Log Annual Income In 2011
Sex:Female

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of HS Athletics for Blacks	0.395..					o.21s•
	(0.141)					(0.123)
Incremental Effect of HS Athletics for Income Below Poverty Line		0.058				
		(0.121)				
Incremental Effect of HS Athletics for Single-Parent Household						
Incremental Effect of HS BB Athletics for Blacks						
Incremental Effect of HS BB Athletics for Income Below Poverty Line						
			0.242•••			
			(0.063)			
Incremental Effect of HS BB Athletics for Single-Parent Household						
				_ 0 594••		
				(0.187)		

	0.286•• (0.096)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Black or Hispanic **are** the excluded category. Respondents without a wage are excluded.

Source : ELS.

TABLE E4.2C: Log Annual Wage

Dependent Variable: Log Annual Income in 2011

	Sex:Female					
VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
		o.22s•••				
	(0.056)	(0.065)	(0.059)			
	(0.059 , 0.280]	[0.098 , 0.352]	[0.098 , 0.327]			
College Varsity and High School **BB** Varsity Athlete				0.249°⁰	0.274°	0.313°⁰
				(0.096)	(0.108)	(0.097)
				[0.061 , 0.436]	[0.061 , 0.486]	[0.122 , 0.503)
College Varsity Athlete Non BB				0.137°	0.192° ⁰	0.164°
				(0.067)	(0.074)	(0.069)
				[0.006 , 0.267]	[0.047, 0.336]	[0.029, 0.299]
College Varsity Athlete x Division 1		-0.117				
		(0.113)				
		[-0.338 , 0.105]				
College Varsity Athlete x FBS			-0.169			
			(0.155)			
			[-0 .4n , 0 .134]			
					-0.069	
					(0.221)	
					[-0.503 , 0.364]	
						-0.386
						(0.319)
						[-1.011, 0.239]
College Varsity Athlete Non BB x Division 1					-0.104	
					(0.126)	
					[-0.352 , 0.144]	
College Varsity Athlete Non BB x FBS						-0 .094
						(0.174)
						[-0.434, 0.247]
NCAA Division I		0.046			0.045	
		(0.039)			(0 .039)	
		[-0.030 , 0.122]			[-0.031, 0.121]	
NCAA FBS			0.052			0.052
			(0.040)			(0.040)
			[-0.025, 0.130]			[-0.026 , 0.130]
Single-Parent Household	-0.053	-0.052	-0.051	-0.053	-0.052	-0.051
	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)	(0.040)
	[-0.132 , 0.026]	[-0.131 , 0.027]	[-0.130 , 0.028]	[-0.131 , 0.026]	(-0.131 , 0.027]	[-0.130 , 0.027]
Family Income ($lOK) 0.008		0.007	0.008	0.008	0.007	0.008
(0 .004)		(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
[-0.001 , 0.016]		[-0.001 , 0.016)	[-0.001 , 0.016]	[-0.001 , 0.017]	[-0.001, 0.016)	[-0.001 , 0.016]
Family Income Below Poverty Line	-0.062	-0.065	-0.065	-0.061	-0.064	-0.064
	(0.071)	(0.071)	(0.071)	(0.071)	(0.071)	(0.071)
	[-0.201 , 0.078]	[-0.205 , 0.075]	[-0.204, 0.075]	[-0.201 , 0.079]	[-0.204, 0.076]	[-0.204, 0.075]
Number of Siblings -0.032°		-0.031°	-0.031°	-0.032°	-0.031*	-0.032°
(0.013)		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
[-0.057 , -0.006] [-0.057 , -0.005] [-0.057 , -0.005] [-0.057 , -0.006] [-0.057 , -0.005] [-0.057, -0.006]						
Father Education -0.009		-0.009	-0.009	-0.009	-0.009	-0.009
(0.009)		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
	[-0.026 , 0.008]	[-0.026 , 0.008]	(-0.026 , 0.008)	(-0.026 , 0.008]	[-0.026 , 0.008]	[-0.026 , 0.008]

TABLE E4.2C: Log Annual Wage

Dependent Variable: Log Annual Income in 2011

Sex: Female

VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)	(0.010)
(-0.	030 , 0.007)	(-0.030 , 0.007)	(-0.031, 0.007)	(-0.030, 0.007)	[-0.030 , 0.007)	[-0.031, 0.007)
Urban Location 0.034		0.029	0.029	0.035	0.030	0.030
(0 .039)		(0.040)	(0.040)	(0.039)	(0.040)	(0.040)
(-0.044 , 0.111) [-0.049 , 0.107) (-0.048, 0.107) (-0.043, 0.112) [-0.049, 0.108) (-0.047, 0.108)						
		o.1so•••	**o.1s2•••**	**o.1s1•••**	0.181...	
(0.024)		(0.024)	(0.024)	(0.024)	(0.024)	(0.024)
(0.140 , 0.233)		[0.133 , 0.228)	[0.135, 0.230)	[0.140 , 0.234)	[0.134 , 0.228)	[0.136, 0.230)
-0.023		-0.022	-0.023	-0.023	-0.023	-0.024
(0.027)		(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
(-0.076 , 0.031]		(-0.076 , 0.031]	(-0.076 , 0.031)	(-0.077 , 0.031]	(-0.076 , 0.031]	[-0.077 , 0.030]
Control Expectation Scale 0.063'		0 .062·	0 .06 2•	0.06.3	0.062·	0.062·
(0.027)		(0.027)	(0.027)	(0.027)	(0.027)	(0.027)
[0.010, 0.117}		[0.009 , 0.115)	[0.009, 0.116]	[0.010 , 0.117)	[0.009, 0.115)	[0.009 , 0.116)
Instrumental Motivation· Utility **Interest · Scale** 0 .026		0.025	0.026	0.026	0.025	0.026
(0.023)		(0.023)	(0.023)	(0.023)	{0.023)	(0.023)
(-0.019, 0.070]		[-0.020 , 0.069]	[-0.019 , 0.070]	[-0.019 , 0.070)	[-0.020, 0.070)	(-0.018, 0.070]
0.10 2		0.099	0.100	0.102	0.099	0.101
(0.070)		(0.070)	(0.070)	(0.070)	(0.070)	(0.070)
(-0.035 , 0.240] [-0.039 , 0.237] [-0.038 , 0.238] (-0.035 , 0.240) [-0.040 , 0.237) (-0.037, 0.239)						
Black· not Hispanic -0.109		-0.112	-0.109	-0.111	-0.114	-0.108
(0.075)		(0.076)	(0.075)	(0.075)	(0.076)	(0.075)
[-0.256 , 0.038) [-0.261 , 0.036) [-0.257, 0.038) [-0.258 , 0.037] [-0.263, 0.034] [-0.255, 0.039]						
American Indian or Alaska Native -0.355		-0.361	-0.359	-0.355	-0.360	-0.358
(0.203)		(0.203)	(0.202)	(0.201)	(0.202)	(0.201)
(-0.752 , 0.043) [-0.760 , 0.038) [-0.756 , 0.038) (-0.750, 0.040] (-0.757 , 0.037] [-0.752, 0.036]						
Asian or Pacific Islander	0.153•	o.1ao•	0.181•	0.183·	0.181•	0.182•
(0.074)		(0.075)	{0.075)	(0.074)	(0.075)	(0.075)
[0.037, 0.329]		[0.034, 0.327]	(0.035, 0.327]	(0.038 , 0.329)	[0.034, 0.327)	[0.036 , 0.328)
Hispanic or Lat ino	-0.020	-0.018	-0.020	-0.019	-0.018	-0.019
(0.062)		(0.062)	(0.062)	(0.062)	(0.062)	(0.062)
[-0.142 , 0.103]		[-0.140 , 0.104]	[-0.142, 0.102]	(-0.141 , 0.104]	[-0.140 , 0.104]	(-0.141 , 0.103]
	0.843*••	**0.841···**	**0.842···**	**0.844···**	**0.842*** **	**0.842*** **
(0.047)		(0.047)	(0.047)	(0.047)	(0.047)	(0 .047)
[O.751, 0.935)		[0.749, 0.933]	[O.750 , 0.934]	[0.752 , 0.937)	(0.750 , 0.934]	[0.750, 0.935)
Student In 2011	**-0.222•••**	-0.223...	**-0.222•••**	**-0.222•••**	-0.223...	**-0.223•••**
(0.036)		(0.036)	(0.036)	(0.036)	(0.036)	(0.036)
[-0.293 , -0.151] [-0.294, -0.152) (-0.293, -0.151) [-0.293 , -0.151) [-0.294, -0.152] (-0.294, -0.151]						
	9.249...	**9.265*** **	9.262...	**9.247*** **	**9.263*** **	9.259...
(0.302)		(0.304)	(0.303)	{0.302)	(0.304)	(0.303)
(8.658 , 9.841]		[8.670 , 9.861)	[8.668, 9.856)	[8.656 , 9.839]	(8.668 , 9.859)	[8.665 , 9.853)
Adjusted R-squared	0.213	0.213	0.213	0.213	0.213	0.213

TABLE E4.2C: Log Annual Wage

Dependent Variable: Log Annual Income in 2011 Sex: Female

(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES					
Incremental Effect of College Athletics for Division I Students	0.108		0.044		0.204
	(0.093)		(0.143)		(0.194)
incremental Effect of College Athletics for FBS Students					
Incremental Effect of College BB Athletics for Division I Students					
Incremental Effect of College BB Athletics for FBS Students					
					-0.073
					(0.304)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not Identifying themselves as Asian or American Indian or Black or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: ELS.

TABLE E4.2D: Log Annual Wage

Dependent Variable: Log Annual Income In 2011

	Sex:Female					
VARIABLES	(1)	(2)	(3)	(4)	(5)	(6)
	(0.056) [0.063 , 0.283]	(0.057) [0.048, 0.272]	(0.060) [0.053, 0.287]			
College Varsity and High School **BB** Varsity Athlete				0.236°	0.238·	0.178
				(0.096) [0.048 , 0.425]	(0.098) [0.046, 0.431]	(0.118) [-0.053 , 0.409]
				0.150•	0.128	0.167·
				(0.065) [0.021 , 0.278]	(0.067) (-0.004, 0.259]	(0.066) [0.038, 0.297]
College Varsity Athlete x Black	-0.035					
	(0.267) [-0.558, 0.487]					
College Varsity Athlete x Income Below Poverty Line		0.478				
		(0.266) (-0 .044 , 1.001]				
College Varsity Athlete x Single-Parent Household		-0.002				
		(0.155) [-0.306, 0.301]				
College BB Varsity Athlete x Black				0.079		
				(0.342) [-0.591, 0.749]		
				0.371..		
				(0.125) [0.126 , 0.616]		
Colle1e BB Varsity Athlete x Single-Parent Household						0.272 (0.1BS)
						[-0 .090 , 0.634]
College Varsity Athlete Non BB x Black				-0.175		
				(0.387) [-0.934 , 0.584]		
College Varsity Athlete Non BB x Income Below Poverty Line				0.529		
				(0.433) [-0.319, 1.377]		
College Varsity Athlete Non BB x Single-Parent Household						-0.141
						(0.207) [-0.547, 0.266]
Single-Parent Household	-0.053	-0.052	-0.053	-0.053	-0.052	-0.052
	(0.040) [-0.132 , 0.026]	(0.040) [-0.131 , 0.027]	(0.041) [-0.133, 0.028]	(0.040) [-0.131, 0.026]	(0.040) [-0.131 , 0.027]	(0.041) [-0.133, 0.029]
Family Income ($10K) 0.008		0.008	0.008	0.008	0.008	0.008
(0.004)		(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
	[-0.001, 0.017]	[-0.001 , 0.017]	[-0.001, 0.016]	[-0.001, 0.017]	[-0.001, 0.017]	[-0.001, 0.016]
Family Income Below Poverty Line -0.062		-0.070	-0.062	-0.062	-0.069	-0.064
(0.071)		(0.072)	(0.072)	(0.071)	(0.072)	(0.072)
	[-0.202, 0.078]	[-0.211, 0.071]	[-0.202, 0.079]	[-0.202 , 0.078]	[-0.210 , 0.072]	[-0.204 , 0.o76]
Number of Siblings -0.032·		-0.032·	-0.032·	-0.032·	-0.032·	-0.032·
(0.013)		(0.013)	(0.013)	(0.013)	(0.013)	(0.013)
l-0.057 , -0.006]	[-0.058 , -0.006]	[-0.057 , -0.006]	[-0.058 , -0.006]	(-0.058 , -0.006]	(-0.057 , -0.006]	

TABLE E4.2D: Log Annual Wage

Dependent Variable: Log Annual Income in 2011

	Sex: Female					
(1) **VARIABLES**		(2)	(3)	**(4)**	(5)	(6)
Father Education	--0.009	--0.008	**--0.009**	--0. 009	--0.009	**--0.008**
(0.009) [--0.026, 0.008] [--0.026, 0.009] [--0.026, 0.008] (--0.026, 0.008] [--0.026, 0.008] [--0.025, 0.009]		(0.009)	(0.009)	(0.009)	(0.009)	(0.009)
Mother Education	-0.011	-0.012	-0.011	-0.011	-0.012	-0.011
[0.010) [-0.030, 0.007]		(0.010) [-0.030, 0.007]	(0.010) [-0.030, 0.007]	(0.010) [-0.030, 0.007]	(0.010) [-0.030, 0.007]	(0.010) [-0.030, 0.007]
Urban Location	0.034	0.034	0.034	0.035	0.035	0.034
(0.039) [-0.044, 0.111]		(0.039) [-0.044, 0.111]	(0.039) [-0.044, 0.111]	(0.040) [-0.042, 0.113]	(0.039) [-0.043, 0.112]	(0.039) [-0.044, 0.111]
Cognitive Ability (Z-Score)	0.187*..	0.186***	**o.1s1•••**	**o.1s1•••**	**o.1s1•••**	0.181•••
	(0.024) (0.140, 0.233]	(0.024) [0.139 , 0.233]	(0.024) [0.140, 0.233]	(0.024) [0.140, 0.234)	(0.024) [0.140 , 0.234]	(0.024) [0.140, 0.234]
Actio n Cont rol: General Effort and Persistence scale	-0.023	-0.023	-0.023	-0.023	-0.023	--0.023
	(0.027)	(0.027)	(0.027)	(0.027)	(0.027)	{0.027)
[-0.076 , 0.031] [-0.076 , 0.031] [-0.076, 0.031] [-0.077, 0.031] [-0.077, 0.030] [-0.077, 0.030]						
Control Expectation scale	0.063*	0.064*	0.063*	0.063*	0.064*	0.064*
	(0.027) [0.010, 0.117]	(0.027) [0.010, 0.117]	(0.027) [0.010, 0.117]	(0.027) [0.010 , 0.117]	[0.027) [0.010, 0.117]	(0.027) [0.011, 0.118]
Instrumental Motivation - Utility **Interest** - **scale**	0.026	0.025	0.026	0.026	0.025	0.025
	(0.023) [-0.019, 0.070]	(0.023) [-0.019, 0.069]	(0.023) [-0.019, 0.070]	(0.023) [--0.019 , 0.070]	(0.023) [-0.019 , 0.070]	(0.023) [-0.019 , 0.070]
Non-Cognitive **Ability** (EXTERNAL)	0.102	0.102	0.102	0.102	0.102	0.101
(0.070)	[--0.035 , 0 . 240]	(0.070) [-0.035 , 0.240]	(0.070) [-0.035, 0.240]	(0.070) (--0. 036 , 0 .239]	(0.070) [-0.035 , 0.240]	(0.070) (-0.037, 0.238]
Black- not Hispanic	-0.106	-0.109	-0.109	-0.106	-0.110	-0.110
(0.078)	[-0.260, 0.048]	(0.075) (-0.256, 0.039]	(0.075) (-0.256 , 0.038]	(0.079) [-0.260, 0.048]	(0.075) [-0.258, 0.037]	(0.075) (-0.257, 0.038]
American Indian *or* Alaska Native	-0.355	-0.351	-0.354	-0.355	-0.352	-0.360
(0.203)	[-0.752, 0.043]	(0.202) (-0.748, 0.045]	(0.202) (-0.751, 0.042]	(0.202) [-0.751, 0.040]	(0.201) (-0.747, 0.043]	(0.198) [-0.748, 0.028]
Asian *or* Pacific Islander	0.183*	0.183*	0.183*	0.184*	0.183*	0.184*
	(0.074) [0.037 , 0.329)	(0.075) [0.036, 0.329]	(0.075) [0.037, 0.329]	(0.074) [0.038 , 0.330]	(0.075) [0.037 , 0.329]	(0.075) [0.038, 0.330]
Hispanic *or* Latino	--0. 019	-0.018	-0.020	-0.019	-0.017	-0.018
	(0.062)	(0.062)	(0.062)	(0.062)	(0.062)	(0.062)
[--0.142 , 0 .103] [-0.140, 0.104] [-0.142, 0.103] (--0.141 , 0 .104] [-0.140 , 0.105] {-0.140, 0.105]						
FullTimeWorker	**0.843⋯** **0.842•••** **0.843*••** **0.844⋯** **Q,844•••** **0.843*****					
(0.047) (0.047) (0.047) (0.047) (0.047) (0.047)						
[O.751, 0.935] [O.750 , 0.935] [0.751, 0.935] [0.751, 0.936] [0.751, 0.936] [O.750 , 0.935]						
Student In 2011	**-0.222•••** -0.222••• -0.222••• **-0.222•••** **-0.223•••** -0.224••• (0.036) (0.036) (0.036)					
(0.036) (0.036) (0.036)						
[-0.293 , -0.150] [-0.293, -0.151] [-0.293, -0.150] [-0.293, -0.151] [-0.294, -0.151] [-0.295, -0.152]						
Constant	9.249***	9.251•••	9.249***	**9.2s2•••**	**9.248⋯**	9,254•••
	(0.302) [8.657, 9.841)	(0.302) [8.659 , 9.843]	(0.302) [8.658 , 9.841]	(0.302) [8.660, 9.845]	(0.302) [8.656, 9.B40]	(0.302) [8.663, 9.846]

Adjusted R-squared	0.213	0.213	0.213	0.213	0.213	0.213

TABLE E4.20: Log Annual Wage

Dependent Variable: Log Annual Income In 2011 Sex: Female

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES						
Incremental Effect of College Athletics for Blacks	0.137					
	(0.261)					
Incremental Effect of College Athletics for Income Below Poverty Line Incremental Effect of College Athletics for Single-Parent Household Incremental Effect of College BB Athlet ics for Blacks		0.638·				
		(0.260)				
Incremental Effect of College **BB** Athletics for Income Below Poverty Line Incremental Effect of College BB Athletics for Single-Parent Household			0.168			
			(0.142)			
				0.315		
				(0.328)		
					0.609· ··	
					(0.078)	

0.450..	(0.143)

Robust standard errors in parentheses. 95-percent confidence intervals in square brackets. Number of observations is rounded to the nearest 10.

••• p<0.001, •• p<0.01, • p<0.05

Respondents not identifying themselves as Asian or American Indian or Slack or Hispanic are the excluded category. Respondents without a wage are excluded.

Source: ELS.