

College of Education

The Freshman Profile, Fall 2005

NOTE: DUE TO SMALL SAMPLE SIZES, SOME STATISTICS MAY NOT BE APPROPRIATE FOR ANALYTICAL PURPOSES.

The survey instrument administered to Fall 2005 Freshman Sycamore Advantage participants was the same one administered to the previous Freshman class. A separate report provides a profile of the entire Fall 2005 Freshman cohort. The purpose of this report is to provide a profile of freshmen enrolled in the College of Education (Edu.). The following results are based on the 127 freshmen in Education who went through Sycamore Advantage in June and August 2005. These students represent 7.7% of the 1,642 new freshmen and 9.9% of the Freshman Profile respondent pool.

Age	2005	2004
% age 17-19	98.4%	97.9%
% age 20-25	0.8%	2.1%
% age 26-30	0.0%	0.0%
% age 31-35	0.8%	0.0%
% age 36 and over	0.0%	0.0%

Graduated from High School	2005	2004
This year	95.3%	96.4%
Last year	1.6%	2.1%
Two years ago	0.8%	1.4%
Three years ago	0.8%	0.0%
Four or more years ago	1.6%	0.0%

83.5% of Fall 2005 Education freshmen are women		
Racial Background	2005	2004
Black or African American	4.0%	5.0%
Native American	0.0%	0.0%
Caucasian	96.0%	94.3%
International	0.0%	0.0%
Hispanic	0.0%	0.0%
Asian American/Pacific Islander	0.0%	0.7%
Multiracial	0.0%	0.0%

Estimated Family Income	2005	2004
Under \$25,000	10.2%	7.1%
between \$25,000 & \$39,999	18.1%	20.0%
between \$40,000 & \$59,999	26.8%	29.3%
between \$60,000 & \$79,999	25.2%	21.4%
Between \$80,000 & \$99,999	11.8%	13.6%
\$100,000 or more	7.9%	8.6%

Area Lived In During High School	2005	2004
Rural area	22.8%	17.9%
Small town	48.8%	45.0%
Moderate city	21.3%	24.3%
Large city	1.6%	4.3%
Suburban area outside city	5.5%	8.6%

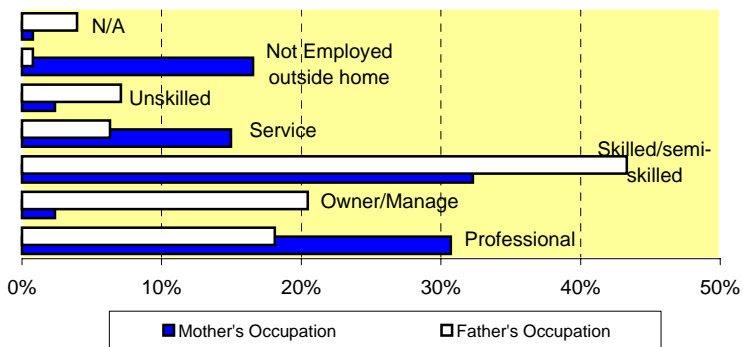
Are You the First of the Children in Your Family Going to College?	2005	2004
I am the only child	7.9%	6.4%
Yes, and I am the oldest	34.6%	37.9%
Yes, but I am not the oldest	10.2%	5.7%
No	47.2%	50.0%

61.4% : somewhat concerned about paying for college
19.7% : greatly concerned about paying for college

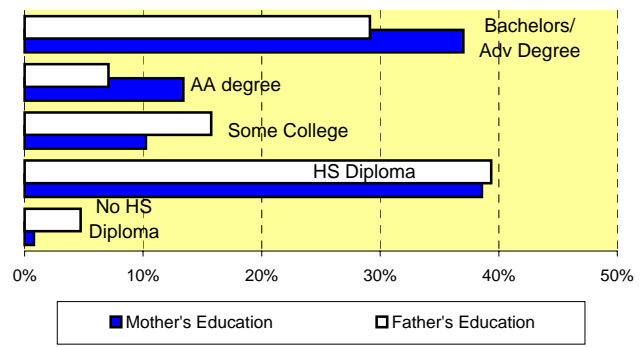
How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2005	2004
Live on campus	74.0%	71.4%
5 -30 minutes	16.5%	19.3%
More than 30 minutes	9.4%	9.3%

Family Background

Parental Occupation



Parental Education



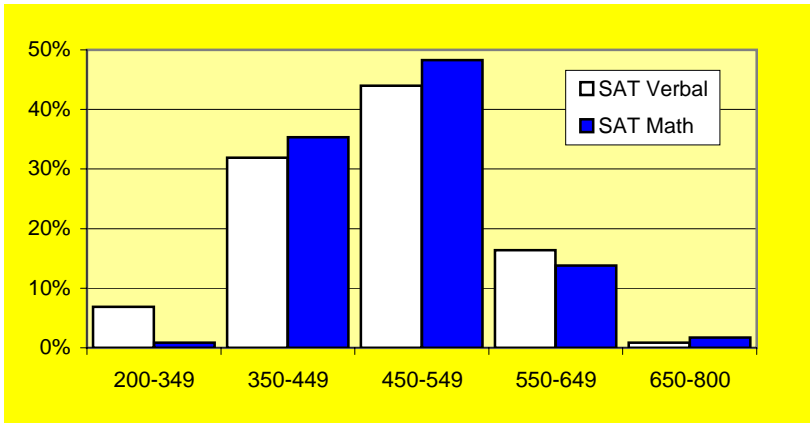
Family Ties to ISU Students

24% : Parents attended ISU
34% : Other close relative attended ISU
46% : Either parent or relative attended ISU

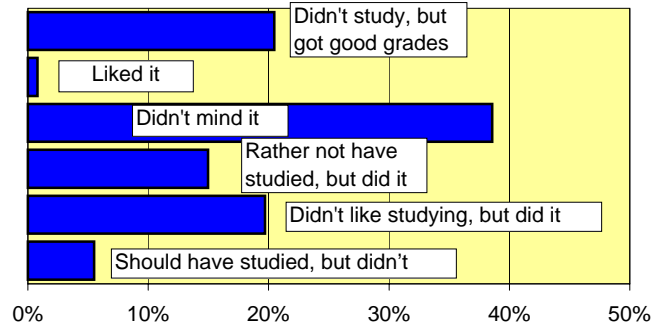
19% : Parents graduated from ISU
23% : Close relative graduated from ISU
35% : Either parent or relative graduated from ISU

Academics

Recentered Verbal & Math SAT Scores



Attitudes Toward Studying in High School



Which Academic Area Will Be Most Difficult for You?

	2005	2004
Communication (speech)	5.5%	5.0%
English Composition	7.1%	14.3%
Lab sciences (e.g. biology)	23.6%	27.1%
Mathematics	49.6%	43.6%
Others (e.g. art, economics, etc)	14.2%	10.0%

Academic Indicators

	SAT SCORES			HS GPA
	Avg Verbal	Avg Math	Total Avg	Avg
2005	472	475	947	3.28
2004	467	471	938	3.17

79.5% of Education respondents ranked their high school as being above average.

63.8% of Education freshmen predicted that their first year GPA would be B or better.

High School Attitudes:	Strongly Agree/Agree			Strongly Agree/Agree	
	2005	2004		2005	2004
I did well in a variety of subjects	89.0%	87.9%	I only tried hard in my favorite classes	22.0%	28.6%
I was interested in many subjects	59.1%	60.7%	I was only good at one or two subjects	37.0%	47.1%
I learned a lot from doing class assignments	74.8%	75.0%	A lot of what I learned in school can be applied to the real world	64.6%	59.3%
I enjoyed participating in social activities	92.1%	89.3%	I liked being in high school	80.3%	79.3%

	2005	2004
(Percent Responding "Often"/"Very Often")		
In high school, how often could personal experiences confirm or verify ideas presented in class?	52.0%	52.1%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	48.0%	59.3%
How often have you been in a leadership role in a class group, or a school or community activity?	63.8%	66.4%

High School Time Allotment

In a typical week during your senior year, how many hours did you spend...

	% of Respondents Indicating Hours Spent					2004
	LT 1	1-5	6-10	11-15	16+	0-5 hrs
Studying or preparing for class on own	7.9	63.0	23.6	3.1	2.4	85.7
Studying or preparing for class with students	55.9	42.5	1.6	0.0	0.0	95.7
Socializing with friends	0.8	18.9	34.6	27.6	18.1	10.0
Working at a job for pay	29.1	11.0	13.4	18.9	27.6	32.1
Exercising or playing sports	8.7	23.6	22.0	22.0	23.6	37.9
Using computer/internet for recreation	22.0	48.8	18.1	7.1	3.9	62.1
Playing video games or watching T.V.	33.1	43.3	12.6	7.1	3.9	65.0
Participating in community activities	25.2	48.0	15.7	7.9	3.1	67.1

High School Learning Experiences

	2005	2004
	A Lot or Higher	Little/none or nothing
Percent of students reporting amount learned in high school by:		A Lot or Higher
Talking and working with high school teachers	62.2%	8.7%
Interacting with student groups	40.9%	16.5%
Percent of students reporting how much they enjoyed learning in student groups	50.4%	18.1%
Percent of students indicating how much effort they put into high school work	55.9%	5.5%
Percent of students indicating time spent planning for future during last year of H.S.	66.1%	3.1%

Student Confidence

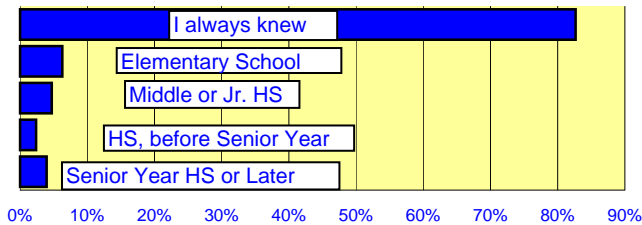
Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good or Good Chg over 2004
Work with others on projects	84.3%	2.4%	-7.9%
Understand and respect cultures and attitudes of others	83.5%	1.6%	-1.5%
Use computers or the internet for school work or research	79.5%	0.8%	-4.0%
Effectively plan and manage your responsibilities	75.6%	2.4%	4.2%
Evaluate opposing options or viewpoints	68.5%	4.7%	-1.5%
Organize, prioritize, and plan your time	63.0%	7.1%	8.7%
Find new ways to think about problems or topics	58.3%	2.4%	-7.4%
Effectively communicate your ideas by speaking	53.5%	7.9%	2.1%
Effectively communicate your ideas in writing	50.4%	11.0%	1.8%
Solve complex problems	32.3%	11.8%	-0.6%
Intelligently discuss politics or current world events	27.6%	33.1%	-4.6%

NOTE: Good and Not Good columns do not add up to 100% because a "Neutral" option was offered.

Getting to College

% Indicating When They Decided to Attend College

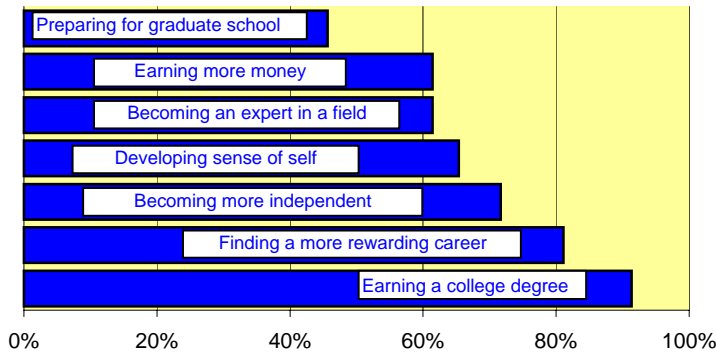


Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2005	2004
Before student entered high school	22.8%	22.9%
During H.S. or later	5.5%	9.3%
Don't know when they started saving	32.3%	38.6%
Don't know if they saved	11.8%	9.3%
Parents didn't save, but are contributing	21.3%	16.4%
Does not apply	6.3%	3.6%

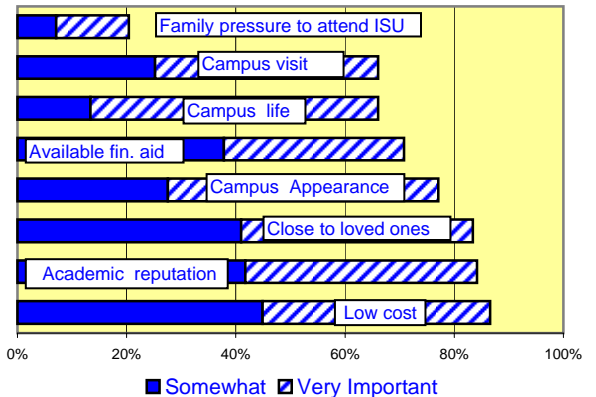
The College Decision

% of respondents indicating factors are a **very important** reason for deciding to go to college



The ISU Decision: Top Reasons for Deciding on ISU

% of respondents indicating somewhat or very important



77% of freshmen indicate most of their close friends from high school are attending college this year

9% of ISU freshman applied to institutions outside of Indiana

47% indicate that 2 or more of their close friends are attending Indiana State this year

84% of freshmen indicate that their family is very supportive of their decision to attend ISU

Top Choices of Edu. Freshmen % Applied

Institution	% Applied
ISU	72.4%
Ball State	3.9%
Other Hoosier 4-year	1.6%
IN Privates	6.3%
IU	4.7%
Non-Indiana Schools	7.1%
Purdue	1.6%

Closer Look: About 29% of Edu. freshmen applied to other schools. About 9% applied to schools outside Indiana. Ball State remains ISU's greatest competitor in terms of applicants, with about 23% sending applications to both schools, followed by other IN 4-year schools and IN Privates. Non-IN was second in being considered the first choice of Edu. students who applied followed by IN Privates this year.

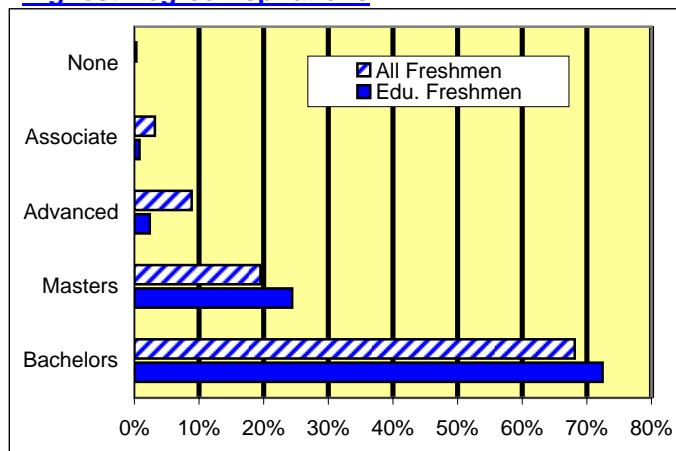
College Expectations

Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	Edu. Freshmen	All Freshmen
Organize, prioritize, and plan my time	96.1%	92.8%
Effectively plan and manage my responsibilities	94.5%	91.8%
Effectively communicate my ideas by speaking	93.7%	91.3%
Find new ways to think about problems	92.9%	92.1%
Effectively communicate my ideas in writing	91.3%	89.3%
Evaluate opposing points of view	89.0%	90.4%
Work with others on projects	85.8%	84.2%
Understand and appreciate other cultures	85.8%	87.6%
Solve complex problems	81.1%	88.3%
Intelligently discuss politics or current events	77.2%	80.7%
Use computers or the internet	73.2%	77.2%

Highest Degree Aspirations



Time Allocation Expectations

Hours Students Expect to Spend During their First Year of College:

						2004	
	0-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	20+ hrs	0-5 hrs	20+ hrs
Studying, researching, doing homework	8.7%	35.4%	34.6%	18.1%	3.1%	8.6%	8.6%
Meeting with students to prep for class	57.5%	34.6%	7.1%	0.8%	0.0%	43.6%	1.4%
Meeting with professors or instructors to discuss preparing for class	86.6%	9.4%	2.4%	1.6%	0.0%	70.7%	0.0%
Going to campus events	59.8%	26.0%	11.0%	3.1%	0.0%	42.1%	3.6%
Participating in campus organizations	65.4%	25.2%	7.9%	1.6%	0.0%	60.7%	0.7%
Socializing with:							
friends who are ISU students	22.8%	37.0%	22.8%	11.0%	6.3%	15.0%	12.9%
friends who are <u>not</u> ISU students	55.9%	28.3%	8.7%	4.7%	2.4%	42.9%	6.4%
Using a computer/internet for recreation	57.5%	26.8%	11.0%	4.7%	0.0%	52.1%	5.7%
Playing video games or watching T.V.	81.1%	12.6%	3.9%	2.4%	0.0%	80.7%	1.4%
Participating in sports or exercising	48.0%	33.9%	10.2%	5.5%	2.4%	50.0%	2.9%
Participating in community activities	83.5%	11.8%	2.4%	2.4%	0.0%	72.9%	1.4%
Working:							
in an off-campus job	69.3%	7.9%	10.2%	8.7%	3.9%	60.4%	5.8%
in an on-campus job	63.8%	18.1%	9.4%	5.5%	3.1%	57.6%	0.0%

Expectations That There is Some Chance of the Following Happening at ISU

	2005 Edu.	2005 All Freshmen		2005 Edu.	2005 All Freshmen
Join a fraternity or sorority	35.4%	46.0%	Transfer to another college	16.5%	29.5%
Fail one or more classes	3.1%	7.6%	Drop out permanently	0.8%	2.0%
Get tutoring help	75.6%	82.5%	Be satisfied with your college	99.2%	98.3%
Need extra time to complete degree	58.3%	50.2%	Be gainfully employed during first year	83.5%	85.5%
Graduate with honors	60.6%	65.1%			



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