

College of Education

The Freshman Profile, Fall 2004

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

The survey instrument administered to Fall 2004 Freshman Sycamore Advantage participants was the same one administered to the previous Freshman class. A separate report provides a profile of the entire Fall 2004 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 140 freshmen in Education who went through Sycamore Advantage in June and August 2004. These students represent 7.6% of the 1,851 new freshmen and 10.1% of the Freshman Profile respondent pool.

Age	2004	2003
% age 17-19	97.9%	98.8%
% age 20-25	2.1%	0.6%
% age 26-30	0.0%	0.6%
% age 31-35	0.0%	0.0%
% age 36 and over	0.0%	0.0%

Graduated from High School	2004	2003
This year	96.4%	98.8%
Last year	2.1%	0.0%
Two years ago	1.4%	0.6%
Three years ago	0.0%	0.0%
Four or more years ago	0.0%	0.6%

85.0% of Fall 2004 Education freshmen are women

Racial Background	2004	2003
Black or African American	5.0%	4.1%
Native American	0.0%	0.0%
Caucasian	94.3%	93.5%
International	0.0%	0.0%
Hispanic	0.0%	1.2%
Asian American/Pacific Islander	0.7%	0.0%
Multiracial	0.0%	1.2%

Estimated Family Income	2004	2003
Under \$25,000	7.1%	13.1%
between \$25,000 & \$39,999	20.0%	17.9%
between \$40,000 & \$59,999	29.3%	29.2%
between \$60,000 & \$79,999	21.4%	23.2%
Between \$80,000 & \$99,999	13.6%	10.7%
\$100,000 or more	8.6%	6.0%

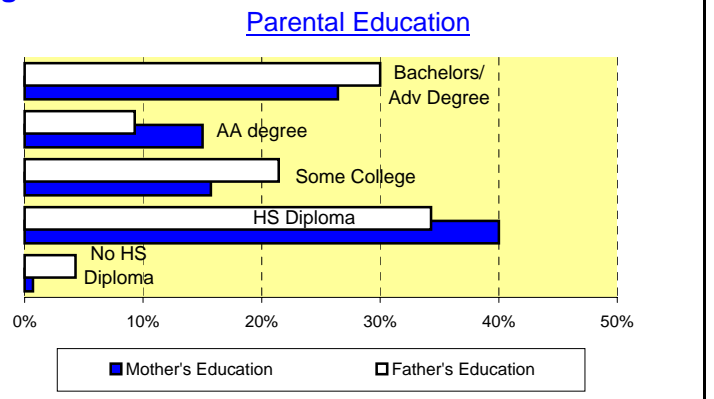
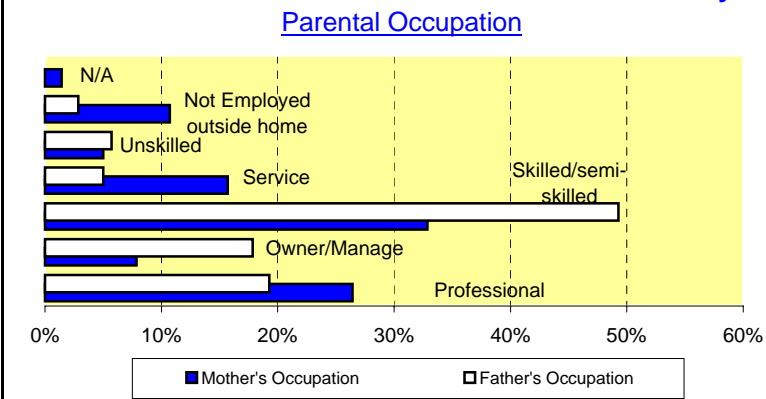
Area Lived In During High School	2004	2003
Rural area	17.9%	20.5%
Small town	45.0%	49.7%
Moderate city	24.3%	19.9%
Large city	4.3%	2.9%
Suburban area outside city	8.6%	7.0%

Are You the First of the Children in Your Family Going to College?	2004	2003
I am the only child	6.4%	7.6%
Yes, and I am the oldest	37.9%	32.2%
Yes, but I am not the oldest	5.7%	13.5%
No	50.0%	46.8%

64.3% : somewhat concerned about paying for college
20.0% : greatly concerned about paying for college

How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2004	2003
Live on campus	71.4%	69.2%
5 -30 minutes	19.3%	23.7%
More than 30 minutes	9.3%	7.1%

Family Background



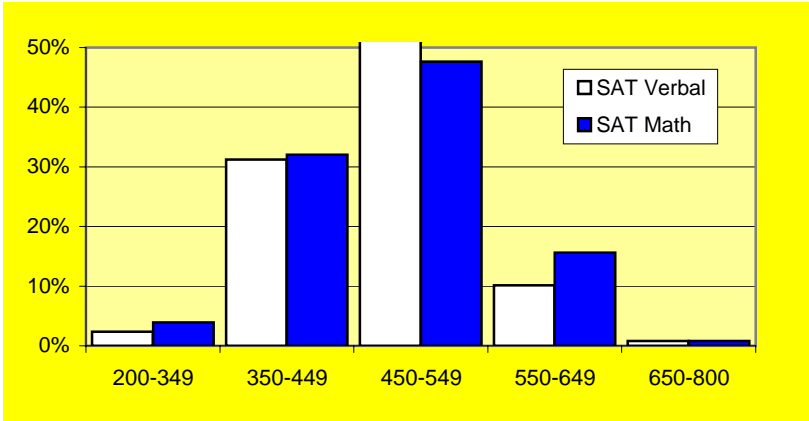
Family Ties to ISU Students

23% : Parents attended ISU
30% : Other close relative attended ISU
41% : Either parent or relative attended ISU

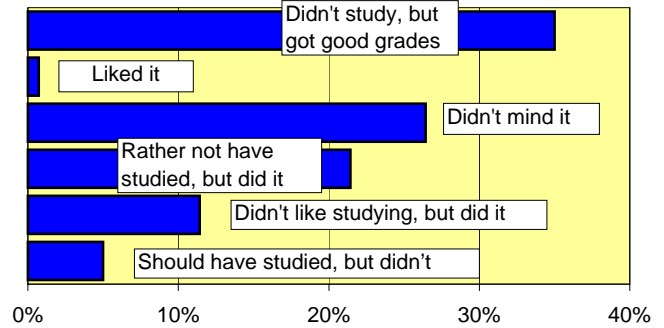
16% : Parents graduated from ISU
14% : Close relative graduated from ISU
24% : Either parent or relative graduated from ISU

Academics

Recentered Verbal & Math SAT Scores



Attitudes Toward Studying in High School



Which Academic Area Will Be Most Difficult for You?

	2004	2003
Communication (speech)	5.0%	6.0%
English Composition	14.3%	14.9%
Lab sciences (e.g. biology)	27.1%	23.8%
Mathematics	43.6%	42.3%
Others (e.g. art, economics, etc)	10.0%	13.1%

Academic Indicators

	SAT SCORES			HS GPA
	Avg Verbal	Avg Math	Total Avg	Avg
2004	467	471	938	3.17
2003	470	467	936	3.12

81.4% of Education respondents ranked their high school as being above average.

75.7% of Education freshmen predicted that their first year GPA would be B or better.

High School Attitudes:

	Strongly Agree/Agree			Strongly Agree/Agree	
	2004	2003		2004	2003
I did well in a variety of subjects	87.9%	86.5%	I only tried hard in my favorite classes	28.6%	27.1%
I was interested in many subjects	60.7%	65.9%	I was only good at one or two subjects	47.1%	39.4%
I learned a lot from doing class assignments	75.0%	73.5%	A lot of what I learned in school can be applied to the real world	59.3%	58.8%
I enjoyed participating in social activities	89.3%	81.7%	I liked being in high school	79.3%	79.4%

(Percent Responding "Often"/"Very Often")

	2004	2003
In high school, how often could personal experiences confirm or verify ideas presented in class?	52.1%	53.5%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	59.3%	50.0%
How often have you been in a leadership role in a class group, or a school or community activity?	66.4%	55.3%

High School Time Allotment

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

	% of Respondents Indicating Hours Spent					2003
	LT 1	1-5	6-10	11-15	16+	0-5 hrs
Studying or preparing for class on own	19.3	66.4	10.7	2.1	1.4	66.5
Studying or preparing for class with students	42.1	53.6	2.1	2.1	0.0	94.7
Socializing with friends	0.0	10.0	22.1	32.1	35.7	18.8
Working at a job for pay	22.9	9.3	19.3	20.0	28.6	32.9
Exercising or playing sports	13.6	24.3	13.6	17.9	30.7	41.2
Using computer/internet for recreation	15.7	46.4	21.4	7.9	8.6	68.2
Playing video games or watching T.V.	23.6	41.4	22.9	7.1	5.0	75.9
Participating in community activities	17.1	50.0	16.4	10.0	6.4	77.1

High School Learning Experiences

	2004		2003
	A Lot or Higher	Little/none or nothing	A Lot or Higher
Percent of students reporting amount learned in high school by:			
Talking and working with high school teachers	60.0%	7.1%	62.4%
Interacting with student groups	38.6%	16.4%	40.0%
Percent of students reporting how much they enjoyed learning in student groups	51.4%	13.6%	50.0%
Percent of students indicating how much effort they put into high school work	43.6%	11.4%	57.1%
Percent of students indicating time spent planning for future during last year of H.S.	65.0%	5.0%	57.1%

Student Confidence

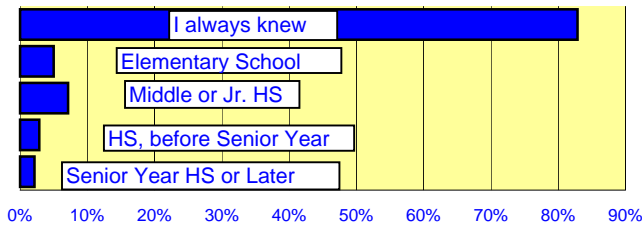
Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good or Good Chg over 2003
Work with others on projects	92.1%	2.1%	4.5%
Understand and respect cultures and attitudes of others	85.0%	0.7%	-7.9%
Use computers or the internet for school work or research	83.6%	1.4%	1.2%
Effectively plan and manage your responsibilities	71.4%	2.9%	-2.1%
Evaluate opposing options or viewpoints	70.0%	3.6%	4.9%
Find new ways to think about problems or topics	65.7%	2.9%	8.1%
Organize, prioritize, and plan your time	54.3%	9.3%	-4.5%
Effectively communicate your ideas by speaking	51.4%	9.3%	-3.3%
Effectively communicate your ideas in writing	48.6%	6.4%	-4.4%
Solve complex problems	32.9%	19.3%	0.5%
Intelligently discuss politics or current world events	32.1%	39.3%	6.3%

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

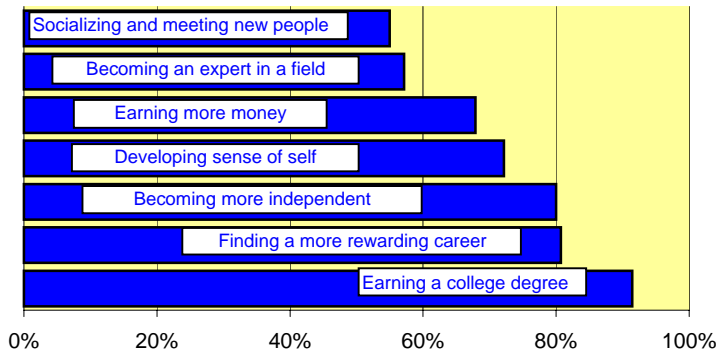


Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2004	2003
Before student entered high school	22.9%	28.1%
During H.S. or later	9.3%	5.3%
Don't know when they started saving	38.6%	29.2%
Don't know if they saved	9.3%	12.9%
Parents didn't save, but are contributing	16.4%	19.3%
Does not apply	3.6%	5.3%

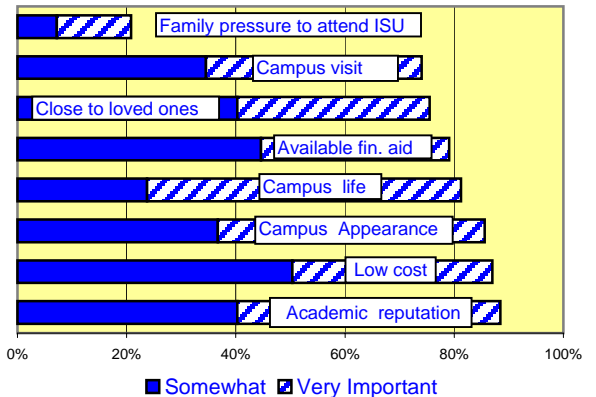
The College Decision

% 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



83% of freshmen indicate most of their close friends from high school are attending college this year

12% of ISU freshman applied to institutions outside of Indiana

62% indicate that 2 or more of their close friends are attending Indiana State this year

81% of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of Edu. Freshmen	% Applied
ISU	67.9%	100.0%
Ball State	6.4%	25.0%
Other Hoosier 4-year	2.9%	22.9%
IU	7.1%	15.0%
Non-Indiana Schools	5.7%	12.1%
IN Privates	2.9%	10.0%
Purdue	0.7%	8.6%

Closer Look: About 40% of Edu. freshmen applied to other schools. About 12% applied to schools outside Indiana. Ball State remains ISU's greatest competitor in terms of applicants, with about 25% sending applications to both schools, followed by other IN 4-year schools and IU. IU was second in being considered the first choice of Edu. students who applied followed by Ball State and non-IN schools this year.

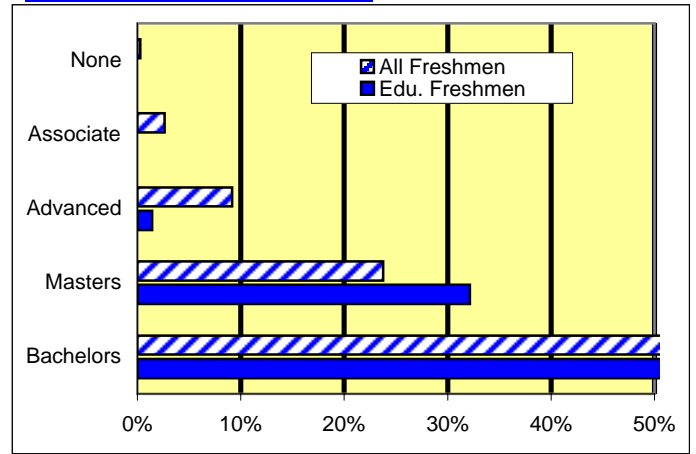
College Expectations

Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	Edu. Freshmen	All Freshmen
Find new ways to think about problems	97.1%	91.1%
Effectively plan and manage my responsibilities	97.1%	91.3%
Effectively communicate my ideas by speaking	96.4%	89.1%
Organize, prioritize, and plan my time	96.4%	91.1%
Evaluate opposing points of view	95.7%	87.9%
Work with others on projects	95.0%	84.3%
Understand and appreciate other cultures	93.6%	87.3%
Effectively communicate my ideas in writing	90.7%	86.3%
Solve complex problems	88.6%	85.1%
Use computers or the internet	84.3%	77.7%
Intelligently discuss politics or current events	80.0%	77.6%

Highest Degree Aspirations



Time Allocation Expectations

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

						2003	
	0-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	20+ hrs	0-5 hrs	20+ hrs
Studying, researching, doing homework	8.6%	31.7%	33.1%	18.0%	8.6%	5.3%	23.1%
Meeting with students to prep for class	43.6%	37.9%	14.3%	2.9%	1.4%	53.8%	1.2%
Meeting with professors or instructors to discuss preparing for class	70.7%	20.7%	7.9%	0.7%	0.0%	72.4%	0.6%
Going to campus events	42.1%	27.1%	17.1%	10.0%	3.6%	58.9%	1.8%
Participating in campus organizations	60.7%	19.3%	10.7%	8.6%	0.7%	63.3%	1.8%
Socializing with:							
friends who are ISU students	15.0%	30.0%	25.7%	16.4%	12.9%	23.6%	8.5%
friends who are <u>not</u> ISU students	42.9%	30.7%	14.3%	5.7%	6.4%	54.1%	3.5%
Using a computer/internet for recreation	52.1%	27.1%	10.0%	5.0%	5.7%	55.6%	0.6%
Playing video games or watching T.V.	80.7%	13.6%	3.6%	0.7%	1.4%	78.4%	0.0%
Participating in sports or exercising	50.0%	28.6%	10.7%	7.9%	2.9%	63.3%	4.1%
Participating in community activities	72.9%	16.4%	6.4%	2.9%	1.4%	81.4%	0.0%
Working:							
in an off-campus job	60.4%	12.2%	13.7%	7.9%	5.8%	52.4%	5.4%
in an on-campus job	57.6%	18.7%	16.5%	7.2%	0.0%	65.1%	0.0%

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

	2004 Edu.	2004 All Freshmen		2004 Edu.	2004 All Freshmen
Join a fraternity or sorority	45.7%	48.6%	Transfer to another college	22.9%	31.9%
Fail one or more classes	10.0%	9.6%	Drop out permanently	0.7%	3.6%
Get tutoring help	72.9%	80.2%	Be satisfied with your college	100.0%	97.9%
Need extra time to complete degree	60.0%	52.6%	Be gainfully employed during first year	91.4%	85.6%
Graduate with honors	60.7%	68.5%			



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