

Student Academic Services Center

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 Student Academic Services Center (SASC). The following results are based on the 387 freshmen in SASC who went through Sycamore Advantage in June and August 2004. These students represent 20.9% of the 1,851 new freshmen and 27.8% of the Freshman Profile respondent pool.

Age	2004	2003
% age 17-19	96.4%	96.2%
% age 20-25	3.4%	2.7%
% age 26-30	0.3%	0.2%
% age 31-35	0.0%	0.2%
% age 36 and over	0.0%	0.4%

Graduated from High School	2004	2003
This year	92.8%	94.1%
Last year	4.1%	4.0%
Two years ago	0.8%	1.1%
Three years ago	0.8%	0.2%
Four or more years ago	1.6%	0.6%

45.2% of Fall 2004 SASC freshmen are women

Racial Background	2004	2003
Black or African American	16.0%	13.1%
Native American	0.0%	0.2%
Caucasian	78.5%	82.1%
International	0.0%	0.2%
Hispanic	2.4%	2.1%
Asian American/Pacific Islander	1.0%	0.8%
Multiracial	2.1%	1.5%

Estimated Family Income	2004	2003
Under \$25,000	18.6%	16.2%
between \$25,000 & \$39,999	18.9%	15.6%
between \$40,000 & \$59,999	23.5%	24.1%
between \$60,000 & \$79,999	18.1%	21.3%
Between \$80,000 & \$99,999	9.8%	12.4%
\$100,000 or more	11.1%	10.4%

Area Lived In During High School	2004	2003
Rural area	15.5%	20.3%
Small town	37.5%	37.5%
Moderate city	26.1%	23.3%
Large city	8.3%	5.9%
Suburban area outside city	12.7%	12.9%

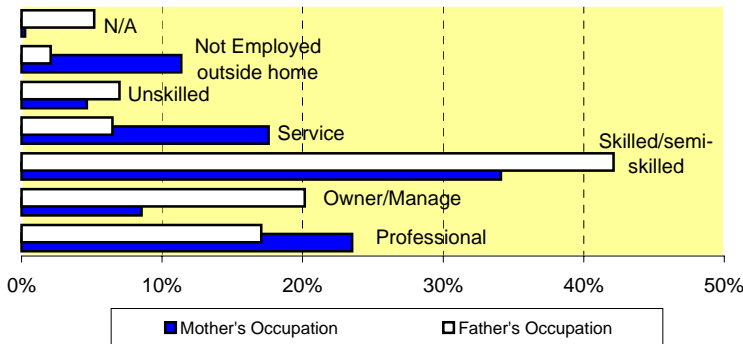
Are You the First of the Children in Your Family Going to College?	2004	2003
I am the only child	5.9%	7.1%
Yes, and I am the oldest	31.3%	32.4%
Yes, but I am not the oldest	14.2%	14.3%
No	48.6%	46.2%

54.5% : somewhat concerned about paying for college
19.6% : greatly concerned about paying for college

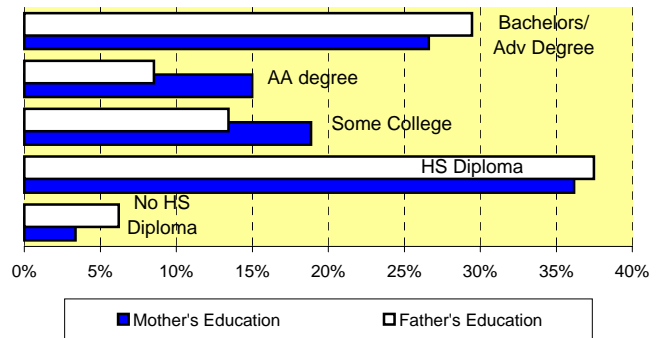
How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2004	2003
Live on campus	69.5%	69.2%
5 -30 minutes	21.2%	21.0%
More than 30 minutes	9.3%	9.9%

Family Background

Parental Occupation



Parental Education



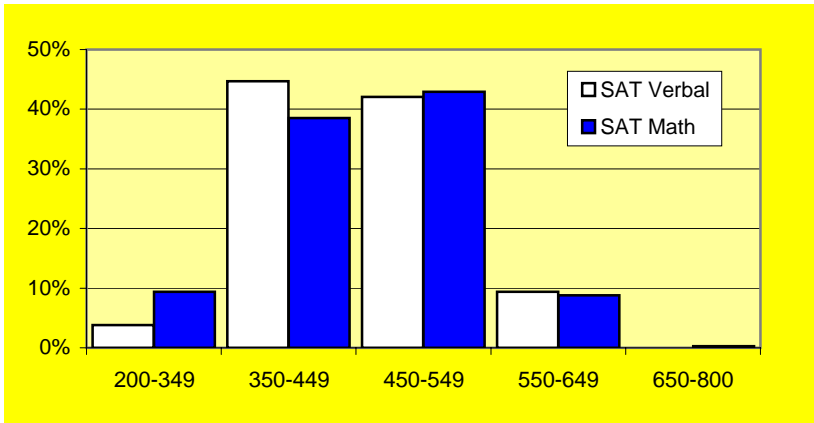
Family Ties to ISU Students

17% : Parents attended ISU
31% : Other close relative attended ISU
40% : Either parent or relative attended ISU

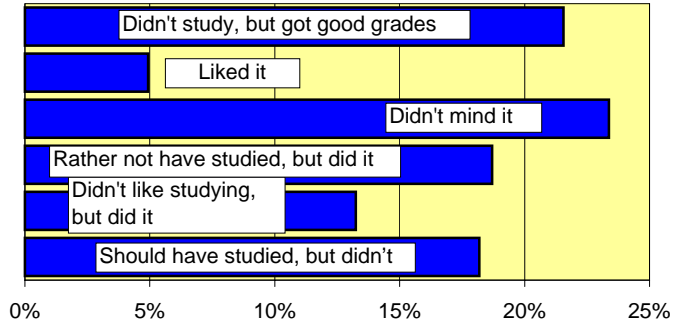
12% : Parents graduated from ISU
17% : Close relative graduated from ISU
25% : Either parent or relative graduated from ISU

Academics

Recentered Verbal & Math SAT Scores



Attitudes Toward Studying in High School



Which Academic Area Will Be Most Difficult for You?

	<u>2004</u>	<u>2003</u>
Communication (speech)	9.3%	9.5%
English Composition	13.8%	16.7%
Lab sciences (e.g. biology)	16.2%	19.0%
Mathematics	52.0%	47.0%
Others (e.g. art, economics, etc)	8.8%	7.9%

Academic Indicators

SAT SCORES

HS GPA

	<u>Avg Verbal</u>	<u>Avg Math</u>	<u>Total Avg</u>	<u>Avg</u>
2004	453	448	901	2.56
2003	455	448	903	2.58

55.2% of SASC respondents ranked their high school as being above average.

55.8% of SASC freshmen predicted that their first year GPA would be B or better.

High School Attitudes:

	Strongly Agree/Agree			Strongly Agree/Agree	
	<u>2004</u>	<u>2003</u>		<u>2004</u>	<u>2003</u>
I did well in a variety of subjects	69.2%	65.7%	I only tried hard in my favorite classes	40.1%	36.7%
I was interested in many subjects	49.1%	50.9%	I was only good at one or two subjects	44.5%	42.3%
I learned a lot from doing class assignments	55.1%	56.9%	A lot of what I learned in school can be applied to the real world	50.1%	45.9%
I enjoyed participating in social activities	75.9%	75.6%	I liked being in high school	68.8%	67.4%

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

	<u>2004</u>	<u>2003</u>
In high school, how often could personal experiences confirm or verify ideas presented in class?	45.7%	42.1%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	43.4%	44.2%
How often have you been in a leadership role in a class group, or a school or community activity?	44.2%	45.7%

High School Time Allotment

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

	<u>% of Respondents Indicating Hours Spent</u>					<u>2003</u>
	<u>LT 1</u>	<u>1-5</u>	<u>6-10</u>	<u>11-15</u>	<u>16+</u>	<u>0-5 hrs</u>
Studying or preparing for class on own	25.1	61.7	9.8	2.8	0.5	77.3
Studying or preparing for class with students	59.6	34.7	4.1	1.0	0.5	91.3
Socializing with friends	1.8	12.7	24.6	21.8	39.1	14.7
Working at a job for pay	20.7	9.6	10.6	15.5	43.5	27.3
Exercising or playing sports	19.2	21.8	16.8	17.4	24.9	39.9
Using computer/internet for recreation	18.1	36.0	23.8	10.9	11.1	66.4
Playing video games or watching T.V.	19.7	43.8	21.8	6.2	8.5	63.0
Participating in community activities	43.0	35.5	12.2	5.7	3.6	83.1

High School Learning Experiences

	<u>2004</u>		<u>2003</u>
	<u>A Lot or Higher</u>	<u>Little/none or nothing</u>	<u>A Lot or Higher</u>
Percent of students reporting amount learned in high school by:			
Talking and working with high school teachers	48.2%	12.7%	46.4%
Interacting with student groups	30.1%	23.4%	31.5%
Percent of students reporting how much they enjoyed learning in student groups	38.7%	21.0%	40.5%
Percent of students indicating how much effort they put into high school work	28.1%	19.2%	29.6%
Percent of students indicating time spent planning for future during last year of H.S.	56.0%	14.3%	41.9%

Student Confidence

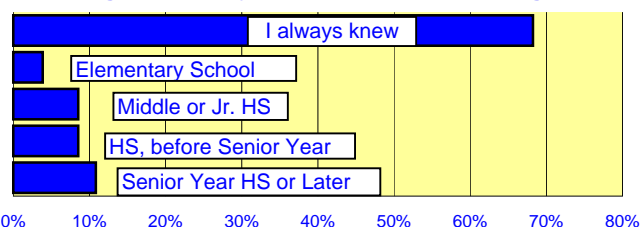
Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2003
Understand and respect cultures and attitudes of others	86.5%	2.1%	2.3%
Use computers or the internet for school work or research	77.6%	2.1%	-2.4%
Work with others on projects	75.8%	3.9%	-1.9%
Find new ways to think about problems or topics	66.4%	2.9%	7.8%
Evaluate opposing options or viewpoints	62.5%	1.6%	1.2%
Effectively communicate your ideas by speaking	57.6%	13.3%	2.2%
Effectively plan and manage your responsibilities	57.3%	8.6%	3.5%
Effectively communicate your ideas in writing	54.9%	13.3%	8.4%
Organize, prioritize, and plan your time	42.2%	19.0%	0.8%
Solve complex problems	34.9%	19.5%	7.1%
Intelligently discuss politics or current world events	34.1%	26.0%	-5.3%

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

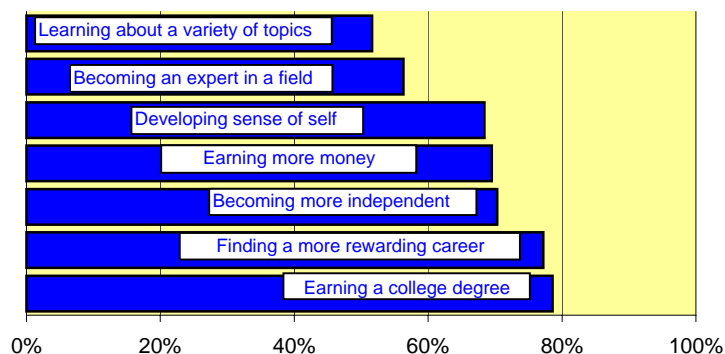


Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2004	2003
Before student entered high school	18.1%	20.0%
During H.S. or later	5.2%	6.2%
Don't know when they started saving	28.9%	28.8%
Don't know if they saved	16.0%	16.8%
Parents didn't save, but are contributing	22.5%	17.1%
Does not apply	9.3%	11.1%

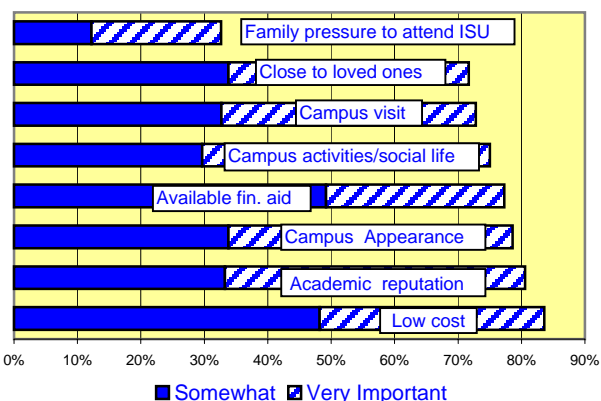
The College Decision

% 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



68% of freshmen indicate most of their close friends from high school are attending college this year

12% of ISU freshman applied to institutions out of Indiana

53% indicate that 2 or more of their close friends are attending Indiana State this year

75% of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of SASC Freshmen	% Applied
ISU	64.2%	100.0%
Ball State	5.0%	26.4%
Other Hoosier 4-year	3.3%	21.4%
IU	7.5%	17.6%
Purdue	3.6%	11.6%
Non-Indiana Schools	4.7%	11.6%
Hoosier 2-year	0.3%	10.9%

Closer Look: About **37%** of SASC 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 26% sending applications to both schools, followed by other Hoosier 4-yr. schools and IU. However, Ball State was third in being considered as the first choice of SASC students. IU rose to the second place after ISU in the first choice of institution among SASC students this year

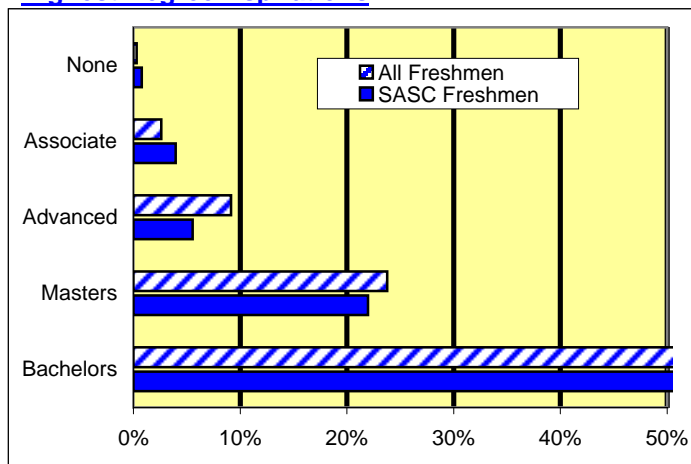
College Expectations

Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	<u>SASC Freshmen</u>	<u>All Freshmen</u>
Find new ways to think about problems	86.8%	91.1%
Organize, prioritize, and plan my time	86.8%	91.1%
Effectively plan and manage my responsibilities	86.3%	91.3%
Effectively communicate my ideas by speaking	83.0%	89.1%
Effectively communicate my ideas in writing	82.7%	86.3%
Understand and appreciate other cultures	82.7%	87.3%
Evaluate opposing points of view	81.4%	87.9%
Work with others on projects	79.2%	84.3%
Solve complex problems	78.4%	85.1%
Use computers or the internet	75.7%	77.7%
Intelligently discuss politics or current events	70.9%	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	15.2%	28.9%	24.9%	17.9%	13.1%	8.1%	11.1%
Meeting with students to prep for class	55.6%	28.6%	9.6%	4.3%	1.9%	57.9%	0.9%
Meeting with professors or instructors to discuss preparing for class	68.5%	20.5%	5.6%	4.0%	1.3%	72.6%	0.0%
Going to campus events	48.9%	29.7%	9.9%	7.2%	4.3%	58.3%	2.5%
Participating in campus organizations	66.4%	22.3%	5.1%	4.3%	1.9%	70.5%	0.5%
Socializing with:							
friends who are ISU students	24.1%	29.5%	22.0%	12.6%	11.8%	23.7%	11.3%
friends who are <u>not</u> ISU students	48.3%	26.3%	12.6%	7.8%	5.1%	57.6%	4.0%
Using a computer/internet for recreation	43.4%	24.9%	17.7%	7.5%	6.4%	55.2%	3.4%
Playing video games or watching T.V.	70.5%	17.4%	7.5%	2.1%	2.4%	74.8%	1.1%
Participating in sports or exercising	44.5%	29.2%	11.5%	8.3%	6.4%	46.1%	5.3%
Participating in community activities	81.7%	10.8%	4.6%	1.9%	1.1%	87.2%	0.7%
Working:							
in an off-campus job	59.1%	12.0%	11.0%	10.2%	7.8%	51.9%	8.4%
in an on-campus job	63.9%	16.3%	12.0%	5.9%	1.9%	65.3%	1.5%

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

	<u>2004 SASC</u>	<u>2004 All Freshmen</u>		<u>2004 SASC</u>	<u>2004 All Freshmen</u>
Join a fraternity or sorority	48.1%	48.6%	Transfer to another college	46.2%	31.9%
Fail one or more classes	14.5%	9.6%	Drop out permanently	7.1%	3.6%
Get tutoring help	91.8%	80.2%	Be satisfied with your college	97.0%	97.9%
Need extra time to complete degree	60.9%	52.6%	Be gainfully employed during first year	81.7%	85.6%
Graduate with honors	59.3%	68.5%			



Office of Strategic Planning,
Institutional Research and Effectiveness

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