

# Student Academic Services Center

## The Freshman Profile, Fall 2003

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

The survey instrument administered to Fall 2003 Freshman Sycamore Advantage participants was the same one administered to the previous Freshman class. A separate report provides a profile of the entire Fall 2003 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 479 freshmen in SASC who went through Sycamore Advantage in June and August 2003. These students represent 23.8% of the 2,016 new freshmen and 29.6% of the Freshman Profile respondent pool.

Age	2003	2002
% age 17-19	96.2%	96.0%
% age 20-25	2.7%	3.5%
% age 26-30	0.2%	0.0%
% age 31-35	0.2%	0.5%
% age 36 and over	0.4%	0.0%

Graduated from High School	2003	2002
This year	94.1%	93.4%
Last year	4.0%	3.5%
Two years ago	1.1%	1.2%
Three years ago	0.2%	0.2%
Four or more years ago	0.6%	1.7%

**43.8% of Fall 2003 SASC freshmen are women**

Racial Background	2003	2002
Black or African American	13.1%	10.1%
Native American	0.2%	0.2%
Caucasian	82.1%	87.1%
International	0.2%	0.0%
Hispanic	2.1%	0.7%
Asian American/Pacific Islander	0.8%	0.7%
Multiracial	1.5%	1.2%

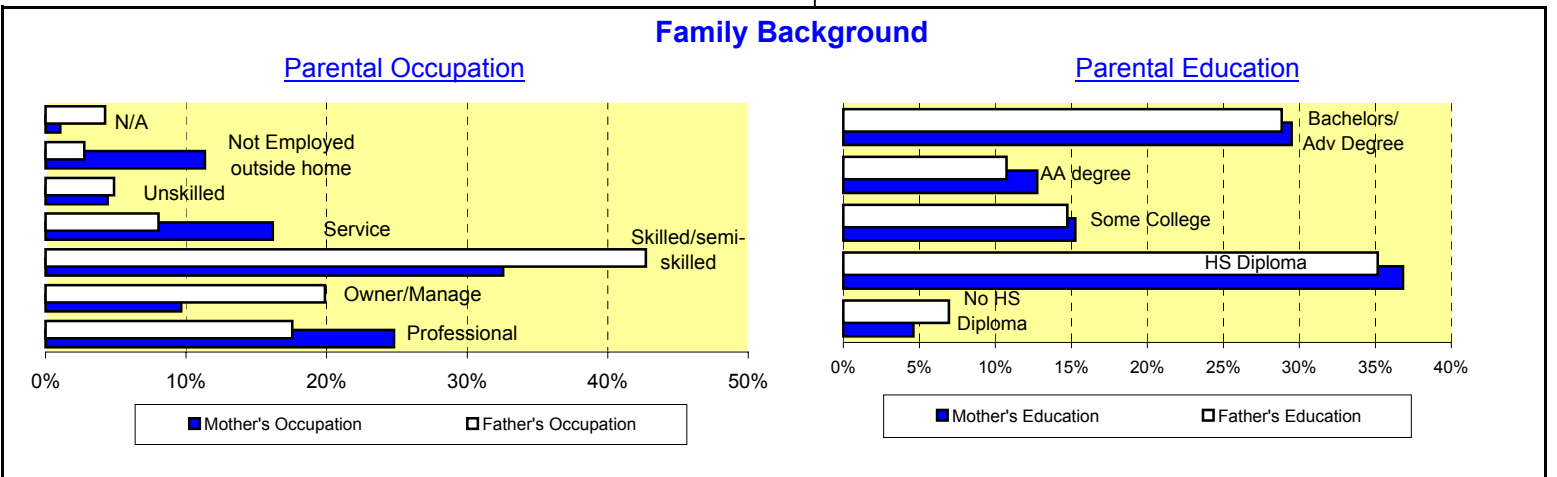
Estimated Family Income	2003	2002
Under \$25,000	16.2%	14.2%
between \$25,000 & \$39,999	15.6%	17.3%
between \$40,000 & \$59,999	24.1%	24.8%
between \$60,000 & \$79,999	21.3%	19.2%
Between \$80,000 & \$99,999	12.4%	12.7%
\$100,000 or more	10.4%	11.8%

Area Lived In During High School	2003	2002
Rural area	20.3%	19.3%
Small town	37.5%	41.9%
Moderate city	23.3%	24.0%
Large city	5.9%	5.6%
Suburban area outside city	12.9%	9.2%

Are You the First of the Children in Your Family Going to College?	2003	2002
I am the only child	7.1%	6.8%
Yes, and I am the oldest	32.4%	30.5%
Yes, but I am not the oldest	14.3%	9.4%
No	46.2%	53.3%

**54.1% : somewhat concerned about paying for college**  
**22.5% : greatly concerned about paying for college**

How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2003	2002
Live on campus	69.2%	72.9%
5 -30 minutes	21.0%	20.0%
More than 30 minutes	9.9%	7.1%



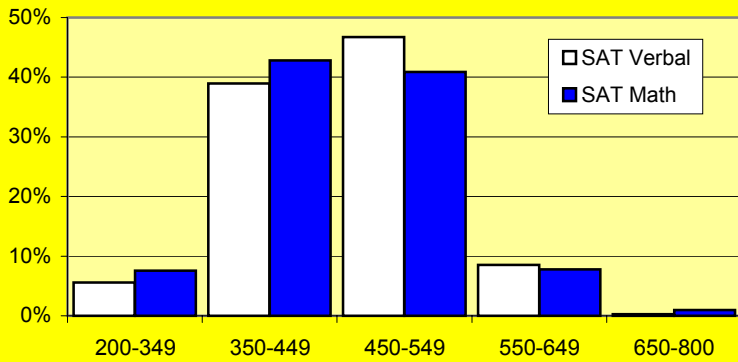
### Family Ties to ISU Students

**20%** : Parents attended ISU  
**31%** : Other close relative attended ISU  
**41%** : Either parent or relative attended ISU

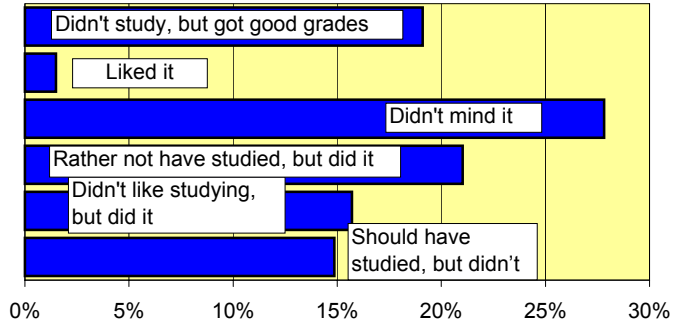
**14%** : Parents graduated from ISU  
**19%** : Close relative graduated from ISU  
**27%** : Either parent or relative graduated from ISU

## Academics

**Recentered Verbal & Math SAT Scores**



**Attitudes Toward Studying in High School**



### Academic Indicators

#### SAT SCORES

#### HS GPA

	Avg Verbal	Avg Math	Total Avg	Avg
2003	455	448	903	2.58
2002	455	455	910	2.59

### Which Academic Area Will Be Most Difficult for You?

	2003	2002
Communication (speech)	9.5%	9.1%
English Composition	16.7%	14.7%
Lab sciences (e.g. biology)	19.0%	16.7%
Mathematics	47.0%	49.8%
Others (e.g. art, economics, etc)	7.9%	9.8%

**50.0% of SASC respondents ranked their high school as being above average.**

**54.0% of SASC freshmen predicted that their first year GPA would be B or better.**

### High School Attitudes:

	Strongly Agree/Agree			Strongly Agree/Agree	
	2003	2002		2003	2002
I did well in a variety of subjects	65.7%	70.4%	I only tried hard in my favorite classes	36.7%	43.3%
I was interested in many subjects	50.9%	51.4%	I was only good at one or two subjects	42.3%	42.4%
I learned a lot from doing class assignments	56.9%	63.5%	A lot of what I learned in school can be applied to the real world	45.9%	44.8%
I enjoyed participating in social activities	75.6%	75.7%	I liked being in high school	67.4%	71.0%

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

	2003	2002
In high school, how often could personal experiences confirm or verify ideas presented in class?	42.1%	41.2%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	44.2%	37.4%
How often have you been in a leadership role in a class group, or a school or community activity?	45.7%	44.0%

### High School Time Allotment

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

	% of Respondents Indicating Hours Spent					2002
	LT 1	1-5	6-10	11-15	16+	0-5 hrs
Studying or preparing for class on own	19.3	58.1	17.4	4.0	1.3	80.8
Studying or preparing for class with students	52.3	39.0	7.2	1.5	0.0	95.0
Socializing with friends	2.4	12.4	26.7	21.6	37.0	18.4
Working at a job for pay	22.3	4.9	17.0	15.7	40.1	33.5
Exercising or playing sports	18.1	21.8	22.6	17.0	20.5	39.9
Using computer/internet for recreation	24.2	42.2	15.8	8.6	9.2	66.7
Playing video games or watching T.V.	23.5	39.5	20.3	7.5	9.2	69.5
Participating in community activities	48.9	34.2	11.8	3.0	2.1	88.9

### High School Learning Experiences

	2003		2002
	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	46.4%	11.7%	41.2%
Interacting with student groups	31.5%	24.3%	35.7%
Percent of students reporting how much they enjoyed learning in student groups	40.5%	25.9%	41.6%
Percent of students indicating how much effort they put into high school work	29.6%	16.6%	29.7%
Percent of students indicating time spent planning for future during last year of H.S.	41.9%	15.6%	38.2%

## Student Confidence

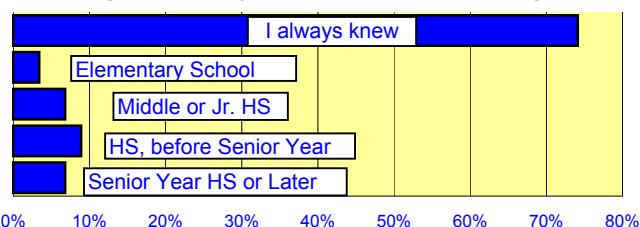
### Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2002
Understand and respect cultures and attitudes of others	84.2%	1.9%	1.0%
Use computers or the internet for school work or research	80.0%	5.0%	3.2%
Work with others on projects	77.7%	3.2%	-1.9%
Evaluate opposing options or viewpoints	61.3%	5.5%	1.5%
Find new ways to think about problems or topics	58.6%	3.6%	-2.8%
Effectively communicate your ideas by speaking	55.4%	12.7%	0.8%
Effectively plan and manage your responsibilities	53.8%	6.0%	-3.9%
Effectively communicate your ideas in writing	46.5%	13.7%	-5.1%
Organize, prioritize, and plan your time	41.4%	15.1%	-0.1%
Intelligently discuss politics or current world events	39.5%	23.2%	4.8%
Solve complex problems	27.8%	17.7%	-4.3%

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

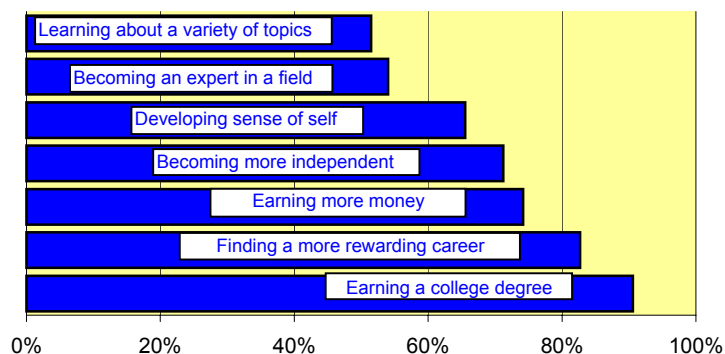


### Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2003	2002
Before student entered high school	20.0%	20.3%
During H.S. or later	6.2%	6.4%
Don't know when they started saving	28.8%	36.1%
Don't know if they saved	16.8%	15.8%
Parents didn't save, but are contributing	17.1%	14.4%
Does not apply	11.1%	7.1%

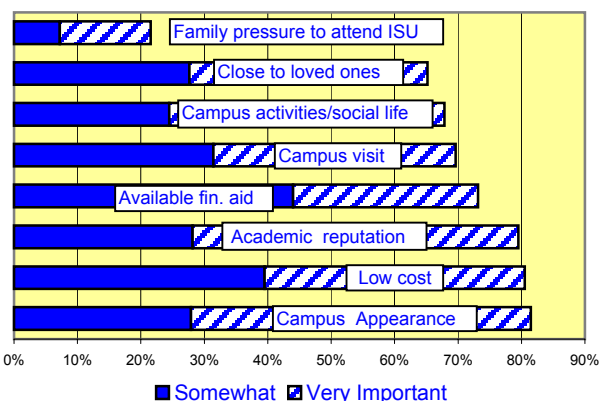
### The College Decision

% 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



**65%** of freshmen indicate most of their close friends from high school are attending college this year

**11%** of ISU freshman applied to institutions out of Indiana

**48%** indicate that 2 or more of their close friends are attending Indiana State this year

**67%** of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of SASC Freshmen	% Applied
ISU	67.0%	100.0%
Ball State	8.6%	24.6%
Other Hoosier 4-year	3.2%	17.5%
IU	8.1%	16.5%
Purdue	6.4%	11.3%
Non-Indiana Schools	3.7%	11.3%
Hoosier 2-year	1.2%	8.1%

**Closer Look:** About **43%** of SASC freshmen applied to other schools. About **11%** 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 Hoosier 4-yr. schools and IU. Ball State was also second in being considered the first choice of SASC students after ISU, followed by IU.

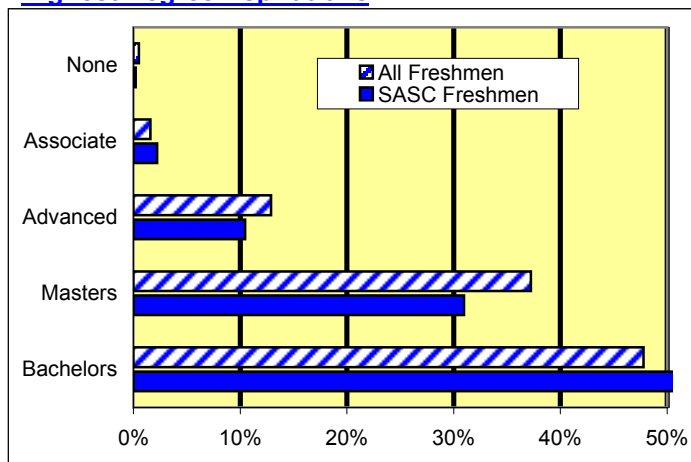
## College Expectations

### 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	88.0%	90.0%
Evaluate opposing points of view	83.0%	86.0%
Organize, prioritize, and plan my time	81.9%	88.0%
Effectively plan and manage my responsibilities	81.7%	87.2%
Effectively communicate my ideas by speaking	80.1%	85.7%
Understand and appreciate other cultures	79.5%	85.5%
Effectively communicate my ideas in writing	78.1%	83.3%
Solve complex problems	76.1%	82.3%
Use computers or the internet	75.4%	76.7%
Work with others on projects	74.1%	81.0%
Intelligently discuss politics or current events	68.8%	73.8%

### Highest Degree Aspirations



### Time Allocation Expectations

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

						<u>2002</u>	
	0-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	20+ hrs	0-5 hrs	20+ hrs
Studying, researching, doing homework	8.1%	33.2%	30.4%	17.2%	11.1%	7.9%	17.2%
Meeting with students to prep for class	57.9%	31.3%	7.8%	2.2%	0.9%	59.9%	1.0%
Meeting with professors or instructors to discuss preparing for class	72.6%	20.1%	5.5%	1.8%	0.0%	76.1%	0.5%
Going to campus events	58.3%	27.2%	10.2%	1.8%	2.5%	61.8%	1.8%
Participating in campus organizations	70.5%	20.0%	7.3%	1.8%	0.5%	68.3%	1.0%
Socializing with:							
friends who are ISU students	23.7%	35.2%	19.6%	10.2%	11.3%	24.3%	6.5%
friends who are <u>not</u> ISU students	57.6%	23.8%	10.4%	4.2%	4.0%	62.1%	5.0%
Using a computer/internet for recreation	55.2%	24.7%	11.1%	5.7%	3.4%	61.4%	2.3%
Playing video games or watching T.V.	74.8%	16.5%	6.0%	1.6%	1.1%	76.7%	0.8%
Participating in sports or exercising	46.1%	32.4%	11.3%	4.9%	5.3%	53.0%	4.2%
Participating in community activities	87.2%	9.2%	2.5%	0.4%	0.7%	89.5%	0.3%
Working:							
in an off-campus job	51.9%	14.0%	12.6%	13.1%	8.4%	59.5%	9.8%
in an on-campus job	65.3%	15.7%	12.8%	4.6%	1.5%	66.7%	2.0%

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

	<u>2003 SASC</u>	<u>2003 All Freshmen</u>		<u>2003 SASC</u>	<u>2003 All Freshmen</u>
Join a fraternity or sorority	45.2%	50.5%	Transfer to another college	38.1%	33.3%
Fail one or more classes	13.6%	10.2%	Drop out permanently	2.4%	2.9%
Get tutoring help	90.1%	82.7%	Be satisfied with your college	98.4%	97.7%
Need extra time to complete degree	53.0%	50.7%	Be gainfully employed during first year	85.5%	82.7%
Graduate with honors	53.4%	65.5%			



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