

# Student Academic Services Center

## The Freshman Profile, Fall 2006

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

The survey instrument administered to Fall 2006 Freshman Sycamore Advantage participants was the same one administered to the previous Freshman class. A separate report provides a profile of the entire Fall 2006 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 330 freshmen in SASC who went through Sycamore Advantage in June and August 2006. These students represent 19.4% of the 1,703 new freshmen and 30.7% of the Freshman Profile respondent pool.

Age	2006	2005
% age 17-19	98.5%	95.5%
% age 20-25	1.5%	4.3%
% age 26-30	0.0%	0.2%
% age 31-35	0.0%	0.0%
% age 36 and over	0.0%	0.0%

Graduated from High School	2006	2005
This year	95.5%	92.4%
Last year	3.3%	4.0%
Two years ago	0.6%	1.4%
Three years ago	0.0%	0.5%
Four or more years ago	0.6%	1.7%

**49.1% of Fall 2006 SASC freshmen are women**

Racial Background	2006	2005
Black or African American	19.9%	14.6%
Native American	0.0%	0.7%
Caucasian	75.5%	78.4%
International	0.0%	0.0%
Hispanic	1.5%	2.9%
Asian American/Pacific Islander	0.6%	1.5%
Multiracial	2.5%	1.9%

Estimated Family Income	2006	2005
Under \$25,000	14.8%	15.1%
between \$25,000 & \$39,999	17.9%	19.1%
between \$40,000 & \$59,999	24.2%	21.5%
between \$60,000 & \$79,999	21.2%	23.2%
Between \$80,000 & \$99,999	10.0%	9.5%
\$100,000 or more	11.8%	11.6%

Area Lived In During High School	2006	2005
Rural area	18.2%	18.9%
Small town	35.2%	38.5%
Moderate city	23.3%	24.6%
Large city	9.4%	6.6%
Suburban area outside city	13.9%	11.3%

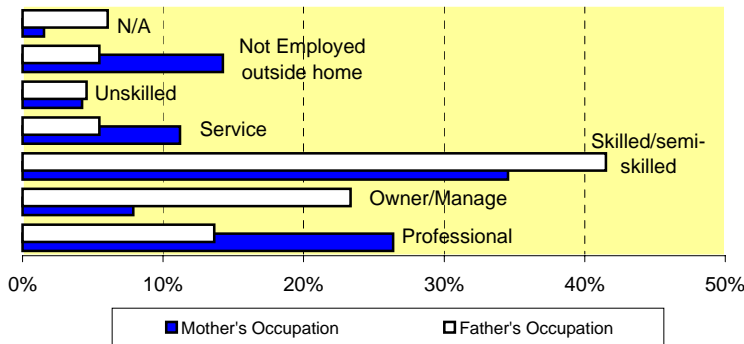
Are You the First of the Children in Your Family Going to College?	2006	2005
I am the only child	5.5%	7.3%
Yes, and I am the oldest	31.2%	31.4%
Yes, but I am not the oldest	15.2%	13.2%
No	48.2%	48.0%

**56.4% : somewhat concerned about paying for college**  
**19.4% : greatly concerned about paying for college**

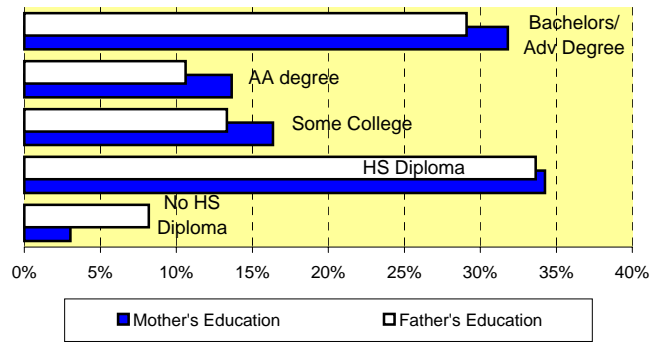
How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2006	2005
Live on campus	67.9%	70.9%
5 -30 minutes	20.3%	17.7%
More than 30 minutes	11.8%	11.3%

### Family Background

Parental Occupation



Parental Education



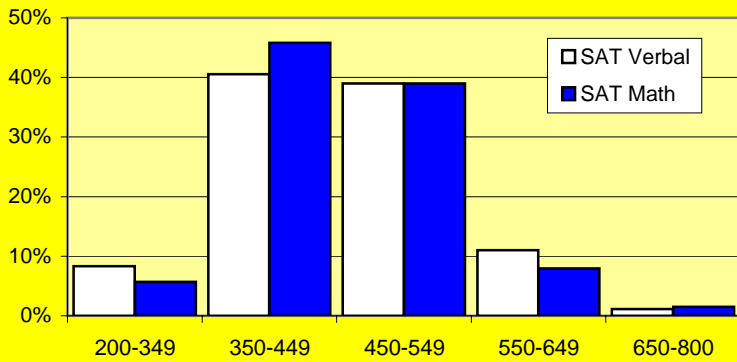
### Family Ties to ISU Students

**18%** : Parents attended ISU  
**31%** : Other close relative attended ISU  
**41%** : Either parent or relative attended ISU

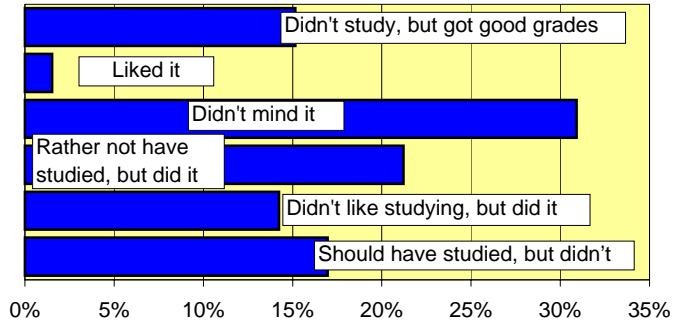
**12%** : Parents graduated from ISU  
**17%** : Close relative graduated from ISU  
**25%** : Either parent or relative graduated from ISU

## Academics

**Recentered Verbal & Math SAT Scores**



**Attitudes Toward Studying in High School**



### Academic Indicators

#### SAT SCORES

#### HS GPA

	Avg Verbal	Avg Math	Total Avg	Avg
2006	450	449	899	2.68
2005	457	449	905	2.67

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

	2006	2005
Communication (speech)	7.6%	11.3%
English Composition	11.8%	14.2%
Lab sciences (e.g. biology)	20.0%	14.2%
Mathematics	49.7%	52.0%
Others (e.g. art, economics, etc)	10.9%	8.3%

**63.3% of SASC respondents ranked their high school as being above average.**

**61.5% of SASC freshmen predicted that their first year GPA would be B or better.**

#### High School Attitudes:

	Strongly Agree/Agree		Strongly Agree/Agree	
	2006	2005	2006	2005
	I did well in a variety of subjects	74.2%	73.5%	33.9%
I was interested in many subjects	54.5%	53.7%	44.8%	40.2%
I learned a lot from doing class assignments	62.1%	60.3%	51.5%	48.0%
I enjoyed participating in social activities	80.0%	80.4%	69.7%	66.9%

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

	2006	2005
In high school, how often could personal experiences confirm or verify ideas presented in class?	48.8%	48.9%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	46.4%	42.1%
How often have you been in a leadership role in a class group, or a school or community activity?	50.9%	48.0%

### High School Time Allotment

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

	% of Respondents Indicating Hours Spent					2005
	LT 1	1-5	6-10	11-15	16+	0-5 hrs
	Studying or preparing for class on own	16.1	61.2	15.2	5.8	1.8
Studying or preparing for class with students	49.1	39.7	7.9	2.4	0.9	91.3
Socializing with friends	2.4	13.3	27.3	23.6	33.3	14.9
Working at a job for pay	27.3	9.7	11.8	14.2	37.0	38.3
Exercising or playing sports	16.7	17.6	22.4	14.8	28.5	37.1
Using computer/internet for recreation	19.1	36.7	21.2	10.6	12.4	52.7
Playing video games or watching T.V.	28.2	37.0	17.3	9.7	7.9	59.8
Participating in community activities	39.7	40.0	9.7	7.0	3.6	78.7

### High School Learning Experiences

	2006		2005
	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	58.5%	7.3%	54.8%
Interacting with student groups	41.2%	20.0%	38.1%
Percent of students reporting how much they enjoyed learning in student groups	48.8%	17.3%	50.8%
Percent of students indicating how much effort they put into high school work	36.7%	16.7%	29.1%
Percent of students indicating time spent planning for future during last year of H.S.	58.2%	6.7%	58.4%

## Student Confidence

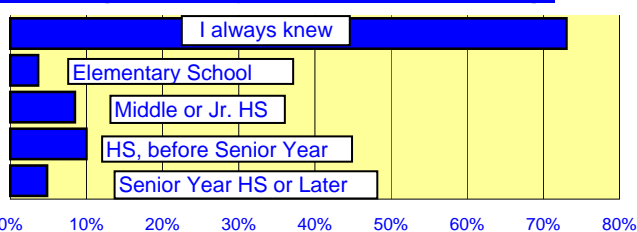
### Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2005
Find new ways to think about problems or topics	68.2%	2.1%	3.2%
Evaluate opposing options or viewpoints	69.1%	2.4%	0.1%
Effectively communicate your ideas in writing	48.5%	13.9%	0.3%
Effectively communicate your ideas by speaking	51.5%	10.6%	-6.9%
Organize, prioritize, and plan your time	43.3%	17.0%	-5.4%
Solve complex problems	36.4%	16.7%	-1.5%
Intelligently discuss politics or current world events	34.2%	30.0%	-5.5%
Use computers or the internet for school work or research	80.6%	1.5%	-3.8%
Work with others on projects	77.6%	3.9%	-2.6%
Effectively plan and manage your responsibilities	62.7%	6.1%	2.0%
Understand and respect cultures and attitudes of others	86.7%	1.5%	4.4%

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

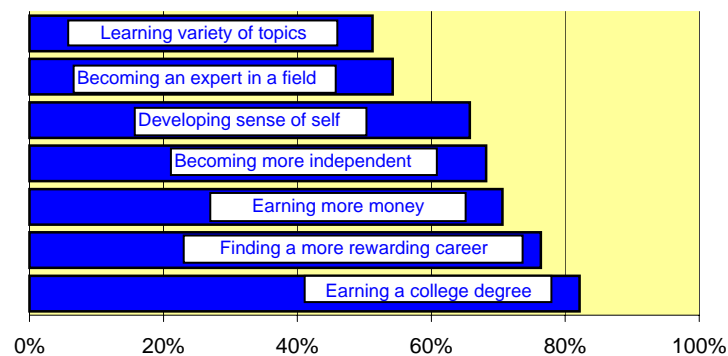


### Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2006	2005
Before student entered high school	20.0%	17.0%
During H.S. or later	7.6%	9.5%
Don't know when they started saving	29.7%	31.4%
Don't know if they saved	17.3%	13.7%
Parents didn't save, but are contributing	17.3%	18.9%
Does not apply	8.2%	9.5%

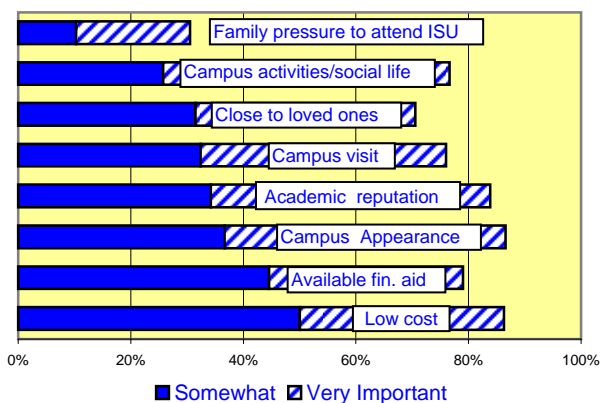
### The College Decision

% 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



76% of freshmen indicate most of their close friends from high school are attending college this year

18% 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

72% of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of SASC Freshmen	% Applied
ISU	53.3%	100.0%
Other Hoosier 4-year	4.2%	28.8%
Ball State	6.7%	27.6%
IU	8.2%	23.6%
Non-Indiana Schools	7.3%	18.2%
IN Privates	2.7%	16.1%
Purdue	4.2%	14.5%

**Closer Look:** About **65%** of SASC freshmen applied to other schools. About **18%** applied to schools outside Indiana. Other IN 4-yr. inst. emerged ISU's greatest competitor in terms of applicants, with about 29% sending applications to both schools, followed by Ball State 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

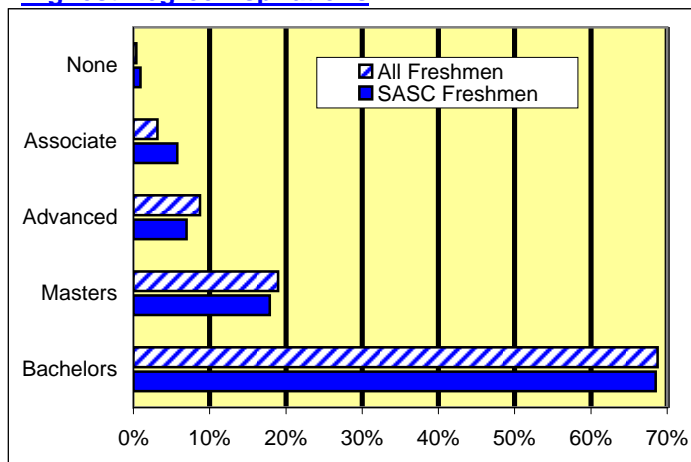
## College Expectations

### 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	89.1%	91.9%
Organize, prioritize, and plan my time	88.2%	91.4%
Effectively plan and manage my responsibilities	87.6%	90.7%
Understand and appreciate other cultures	84.2%	88.1%
Evaluate opposing points of view	83.6%	90.1%
Solve complex problems	82.7%	87.5%
Effectively communicate my ideas in writing	82.4%	87.8%
Effectively communicate my ideas by speaking	81.8%	89.2%
Work with others on projects	81.5%	85.0%
Use computers or the internet	78.5%	81.3%
Intelligently discuss politics or current events	76.7%	81.4%

### Highest Degree Aspirations



### Time Allocation Expectations

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

						<u>2005</u>	
	<u>0-5 hrs</u>	<u>6-10 hrs</u>	<u>11-15 hrs</u>	<u>16-20 hrs</u>	<u>20+ hrs</u>	<u>0-5 hrs</u>	<u>20+ hrs</u>
Studying, researching, doing homework	10.6%	32.4%	31.8%	18.2%	7.0%	7.8%	12.8%
Meeting with students to prep for class	55.8%	27.0%	10.0%	5.8%	1.5%	50.6%	0.9%
Meeting with professors or instructors to discuss preparing for class	60.6%	23.9%	7.3%	5.5%	2.7%	66.0%	1.7%
Going to campus events	48.8%	27.0%	12.4%	5.2%	6.7%	44.4%	3.8%
Participating in campus organizations	62.7%	19.1%	10.6%	4.5%	3.0%	62.2%	3.8%
Socializing with:							
friends who are ISU students	20.3%	29.4%	23.6%	14.2%	12.4%	16.8%	15.1%
friends who are <u>not</u> ISU students	44.5%	25.8%	16.1%	8.5%	5.2%	44.7%	8.5%
Using a computer/internet for recreation	40.3%	28.2%	15.5%	7.6%	8.5%	41.8%	9.7%
Playing video games or watching T.V.	69.1%	18.8%	7.6%	2.1%	2.4%	63.8%	2.6%
Participating in sports or exercising	43.6%	26.7%	14.8%	7.6%	7.3%	36.9%	4.3%
Participating in community activities	75.2%	15.8%	4.8%	1.2%	3.0%	76.8%	1.2%
Working:							
in an off-campus job	56.7%	11.5%	14.2%	10.0%	7.6%	61.2%	7.6%
in an on-campus job	65.2%	16.1%	10.9%	5.5%	2.4%	66.4%	1.2%

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

	<u>2006 SASC</u>	<u>2006 All Freshmen</u>		<u>2006 SASC</u>	<u>2006 All Freshmen</u>
Join a fraternity or sorority	47.0%	44.6%	Transfer to another college	33.6%	25.6%
Fail one or more classes	10.0%	7.6%	Drop out permanently	4.2%	2.5%
Get tutoring help	96.1%	83.3%	Be satisfied with your college	95.8%	98.2%
Need extra time to complete degree	52.4%	49.5%	Be gainfully employed during first year	83.3%	86.7%
Graduate with honors	65.8%	73.4%			



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