

# School of Health & Human Performance

## 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 School of Health & Human Performance (HHP). The following results are based on the 79 freshmen in HHP who went through Sycamore Advantage in June and August 2002. These students represent 3.9% of the 2,016 new freshmen and 4.9% of the Freshman Profile respondent pool.

Age	2003	2002
% age 17-19	96.2%	98.6%
% age 20-25	3.8%	1.4%
% age 26-30	0.0%	0.0%
% age 31-35	0.0%	0.0%
% age 36 and over	0.0%	0.0%

Graduated from High School	2003	2002
This year	92.2%	95.7%
Last year	5.2%	4.3%
Two years ago	1.3%	0.0%
Three years ago	1.3%	0.0%
Four or more years ago	0.0%	0.0%

**51.9% of Fall 2003 HHP freshmen are women**

Racial Background	2003	2002
Black or African American	19.0%	7.1%
Native American	0.0%	0.0%
Caucasian	77.2%	90.0%
International	2.5%	2.9%
Hispanic	1.3%	0.0%
Asian American/Pacific Islander	0.0%	0.0%
Multiracial	0.0%	0.0%

Estimated Family Income	2003	2002
Under \$25,000	13.3%	6.0%
between \$25,000 & \$39,999	20.0%	14.9%
between \$40,000 & \$59,999	28.0%	29.9%
between \$60,000 & \$79,999	21.3%	28.4%
Between \$80,000 & \$99,999	6.7%	13.4%
\$100,000 or more	10.7%	7.5%

Area Lived In During High School	2003	2002
Rural area	14.3%	22.9%
Small town	41.6%	42.9%
Moderate city	24.7%	17.1%
Large city	11.7%	5.7%
Suburban area outside city	7.8%	11.4%

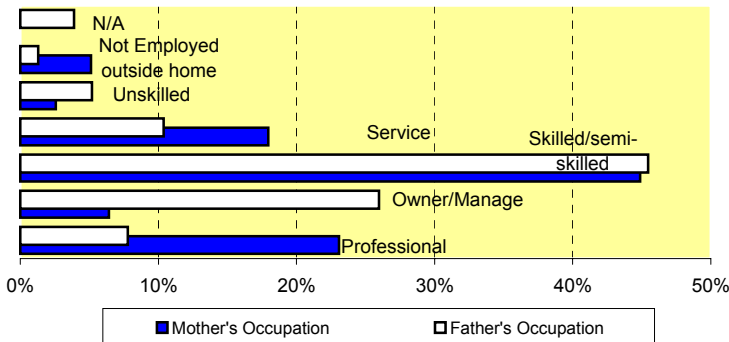
Are You the First of the Children in Your Family Going to College?	2003	2002
I am the only child	9.0%	5.8%
Yes, and I am the oldest	37.2%	30.4%
Yes, but I am not the oldest	15.4%	2.9%
No	38.5%	60.9%

**47.4% : somewhat concerned about paying for college**  
**25.6% : greatly concerned about paying for college**

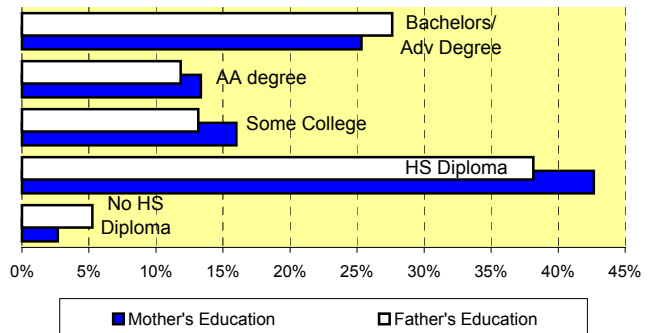
How Much Time Do You Spend Commuting from Your Home to ISU (one way)?	2003	2002
Live on campus	80.5%	73.9%
5 -30 minutes	13.0%	20.3%
More than 30 minutes	6.5%	5.8%

### Family Background

Parental Occupation



Parental Education



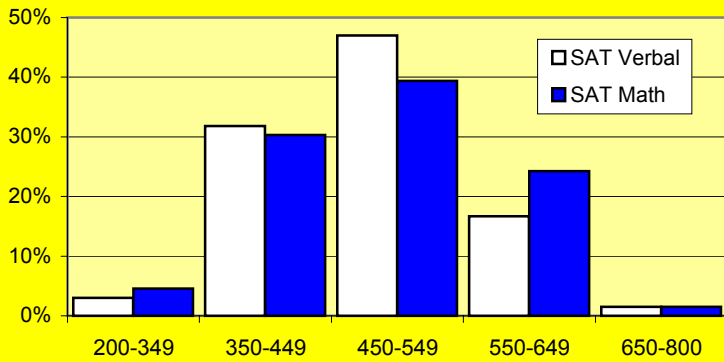
### Family Ties to ISU Students

**14% : Parents attended ISU**  
**32% : Other close relative attended ISU**  
**37% : Either parent or relative attended ISU**

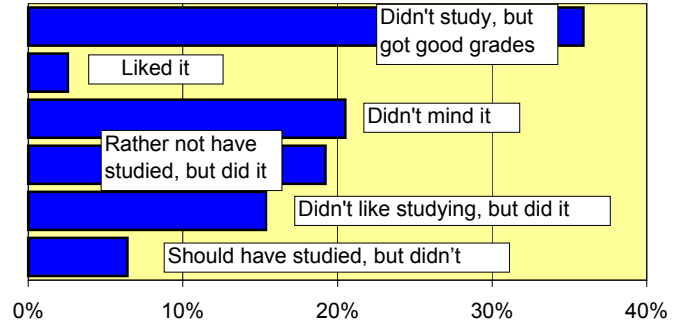
**10% : Parents graduated from ISU**  
**14% : Close relative graduated from ISU**  
**24% : Either parent or relative graduated from ISU**

## Academics

**Recentered Verbal & Math SAT Scores**



**Attitudes Toward Studying in High School**



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

	2003	2002
Communication (speech)	7.7%	8.1%
English Composition	16.7%	14.5%
Lab sciences (e.g. biology)	26.9%	25.8%
Mathematics	35.9%	38.7%
Others (e.g. art, economics, etc)	12.8%	12.9%

### Academic Indicators

#### SAT SCORES

#### HS GPA

	Avg Verbal	Avg Math	Total Avg	Avg
2003	475	478	953	3.05
2002	434	444	878	2.90

**67.9% of respondents majoring in HHP ranked their high school as being above average.**

**56.9% of HHP 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	85.9%	87.1%	I only tried hard in my favorite classes	26.0%	36.4%
I was interested in many subjects	60.3%	57.4%	I was only good at one or two subjects	32.1%	47.7%
I learned a lot from doing class assignments	64.1%	67.1%	A lot of what I learned in school can be applied to the real world	46.2%	51.4%
I enjoyed participating in social activities	81.8%	85.3%	I liked being in high school	83.1%	80.9%

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

	2003	2002
In high school, how often could personal experiences confirm or verify ideas presented in class?	51.3%	50.0%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	33.3%	37.1%
How often have you been in a leadership role in a class group, or a school or community activity?	65.8%	70.0%

### 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	14.1	61.5	15.4	7.7	1.3	71.0
Studying or preparing for class with students	44.9	48.7	6.4	0.0	0.0	91.4
Socializing with friends	1.3	17.9	29.5	16.7	34.6	17.1
Working at a job for pay	31.2	9.1	22.1	14.3	23.4	42.9
Exercising or playing sports	6.5	5.2	14.3	24.7	49.4	14.3
Using computer/internet for recreation	19.2	42.3	24.4	6.4	7.7	64.3
Playing video games or watching T.V.	19.2	47.4	14.1	12.8	6.4	75.7
Participating in community activities	33.3	47.4	7.7	9.0	2.6	84.3

### 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	50.0%	14.1%	47.1%
Interacting with student groups	48.7%	21.8%	42.0%
Percent of students reporting how much they enjoyed learning in student groups	50.0%	16.7%	60.0%
Percent of students indicating how much effort they put into high school work	44.2%	15.6%	43.5%
Percent of students indicating time spent planning for future during last year of H.S.	52.6%	12.8%	45.7%

## Student Confidence

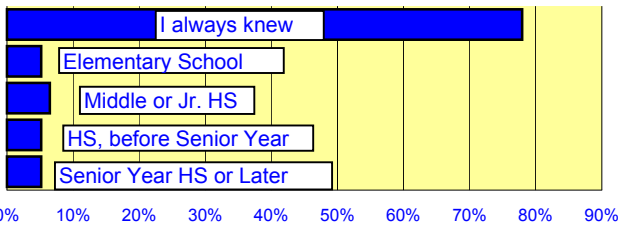
### Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2002
Understand and respect cultures and attitudes of others	85.7%	5.2%	-2.5%
Work with others on projects	72.7%	1.3%	-13.0%
Use computers or the internet for school work or research	67.9%	3.8%	-14.9%
Find new ways to think about problems or topics	62.8%	5.1%	4.2%
Effectively communicate your ideas by speaking	61.5%	9.0%	10.1%
Effectively plan and manage your responsibilities	59.0%	5.1%	-12.5%
Effectively communicate your ideas in writing	50.0%	9.0%	6.5%
Evaluate opposing options or viewpoints	49.4%	5.2%	-14.4%
Organize, prioritize, and plan your time	44.2%	19.5%	-13.0%
Solve complex problems	37.2%	15.4%	6.3%
Intelligently discuss politics or current world events	29.5%	30.8%	-11.9%

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

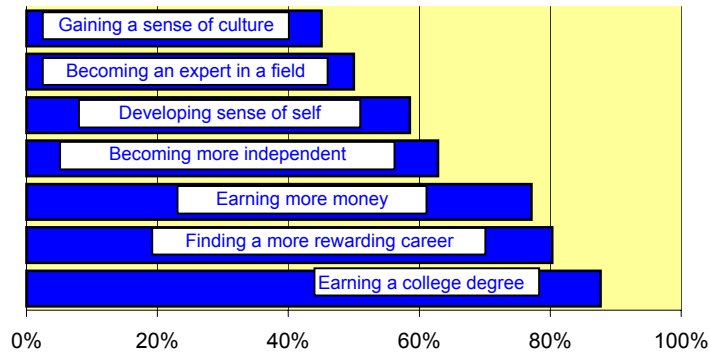


### Financial Preparation: Student Perceptions of When Parents Began Saving for College

	2003	2002
Before student entered high school	19.2%	27.1%
During H.S. or later	5.1%	4.3%
Don't know when they started saving	25.6%	35.7%
Don't know if they saved	28.2%	17.1%
Parents didn't save, but are contributing	14.1%	11.4%
Does not apply	7.7%	4.3%

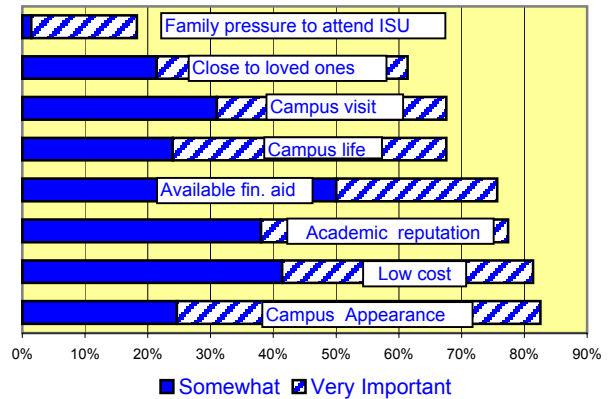
### The College Decision

% 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



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

**23%** 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

**68%** of freshmen indicate that their family is very supportive of their decision to attend ISU

	Top Choices of HHP Freshmen	% Applied
ISU	71.2%	100.0%
Ball State	3.0%	22.8%
Non-Indiana Schools	9.1%	22.8%
IN Privates	3.0%	17.7%
IU	7.6%	16.5%
Other Hoosier 4-year	3.0%	15.2%
Purdue	3.0%	13.9%

**Closer Look:** About **54%** of HHP freshmen applied to other schools. About **23%** applied to schools outside Indiana. Ball State and Non-IN schools remain ISU's greatest competitors in terms of applicants, followed by IN privates and IU. Although Non-IN schools were considered as second for the first choice, Ball State was tied with IN privates, Other Hoosier 4-year schools, and Purdue being fourth in the first choice institution.

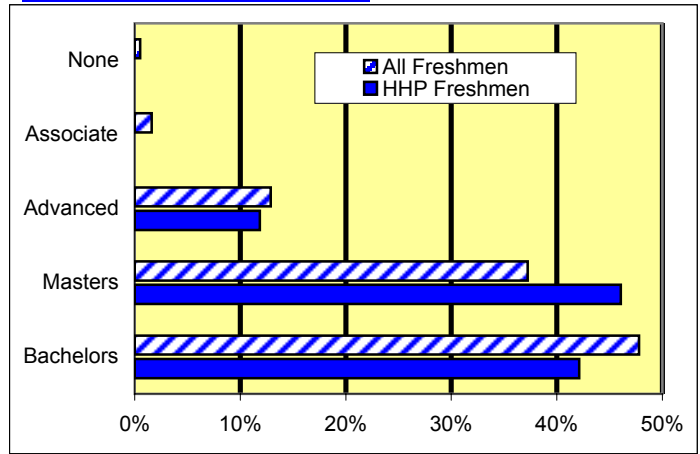
## College Expectations

### Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	HHP Freshmen	All Freshmen
Effectively communicate my ideas by speaking	86.5%	85.7%
Effectively plan and manage my responsibilities	86.5%	87.2%
Organize, prioritize, and plan my time	82.4%	88.0%
Find new ways to think about problems	81.1%	90.0%
Work with others on projects	81.1%	81.0%
Understand and appreciate other cultures	79.7%	85.5%
Evaluate opposing points of view	77.0%	86.0%
Effectively communicate my ideas in writing	77.0%	83.3%
Solve complex problems	71.6%	82.3%
Use computers or the internet	66.2%	76.7%
Intelligently discuss politics or current events	62.2%	73.8%

### Highest Degree Aspirations



### Time Allocation Expectations

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

						2002	
	0-5 hrs	6-10 hrs	11-15 hrs	16-20 hrs	20+ hrs	0-5 hrs	20+ hrs
Studying, researching, doing homework	5.5%	24.7%	31.5%	26.0%	12.3%	3.4%	11.9%
Meeting with students to prep for class	50.0%	31.1%	16.2%	2.7%	0.0%	57.4%	0.0%
Meeting with professors or instructors to discuss preparing for class	67.6%	23.0%	5.4%	4.1%	0.0%	76.6%	0.0%
Going to campus events	36.5%	40.5%	10.8%	5.4%	6.8%	57.1%	4.8%
Participating in campus organizations	74.0%	16.4%	4.1%	4.1%	1.4%	75.0%	3.3%
Socializing with:							
friends who are ISU students	22.7%	30.7%	18.7%	16.0%	12.0%	19.7%	8.2%
friends who are <u>not</u> ISU students	58.7%	20.0%	10.7%	8.0%	2.7%	63.9%	4.9%
Using a computer/internet for recreation	53.9%	27.6%	9.2%	5.3%	3.9%	60.7%	4.9%
Playing video games or watching T.V.	76.0%	21.3%	2.7%	0.0%	0.0%	85.0%	1.7%
Participating in sports or exercising	32.0%	21.3%	18.7%	17.3%	10.7%	30.5%	8.5%
Participating in community activities	81.3%	12.0%	5.3%	1.3%	0.0%	83.1%	0.0%
Working:							
in an off-campus job	63.6%	6.5%	13.0%	11.7%	5.2%	68.3%	4.8%
in an on-campus job	64.5%	21.1%	9.2%	5.3%	0.0%	64.1%	1.6%

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

	2003 HHP	2003 All Freshmen		2003 HHP	2003 All Freshmen
Join a fraternity or sorority	44.0%	50.5%	Transfer to another college	28.4%	33.3%
Fail one or more classes	10.7%	10.2%	Drop out permanently	1.4%	2.9%
Get tutoring help	82.4%	82.7%	Be satisfied with your college	97.3%	97.7%
Need extra time to complete degree	57.3%	50.7%	Be gainfully employed during first year	76.1%	82.7%
Graduate with honors	60.6%	65.5%			



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