

Indiana State University

The Freshman Profile, Fall 2002

In 1997, OSPIRE made major revisions to the SIQ. Since then, we have been adjusting the survey to accommodate the informational needs of the ISU community, while also maintaining continuity with questions asked in prior years. The survey instrument administered to Fall 2002 students marks another iteration in this process. Where possible, we have provided direct comparisons to previous years' data. The following results are based on the 1,827 freshmen (85.4% of the 2,140 new freshmen) who went through Sycamore Advantage in June and August of 2002.

Age	2002	2001
% age 17-19	97.1%	94.2%
% age 20-25	1.9%	4.8%
% age 26-30	0.3%	0.2%
% age 31-35	0.3%	0.2%
% age 36 and over	0.5%	0.5%

Graduated from High School	2002	2001
This year	93.3%	93.1%
Last year	3.5%	4.0%
Two years ago	1.1%	0.8%
Three years ago	0.3%	0.4%
Four or more years ago	1.9%	1.7%

54.6% of Fall 2002 freshmen are women

Racial Background	2002	2001
Black or African American	10.7%	11.1%
American Indian	0.1%	0.4%
Caucasian	86.4%	84.5%
International	0.6%	1.0%
Hispanic	0.7%	1.2%
Asian American/Pacific Islander	0.4%	0.7%
Multiracial	1.0%	1.2%

Estimated Family Income	2002	2001
Under \$25,000	13.8%	14.1%
between \$25,000 & \$39,999	18.2%	19.4%
between \$40,000 & \$59,999	25.9%	26.2%
between \$60,000 & \$79,999	20.3%	21.2%
Between \$80,000 & \$99,999	11.7%	12.2%
\$100,000 or more	10.0%	6.9%

Almost 32% of 2002 freshmen reported family incomes of \$40K or less (down 2% from 2001)

Area Lived In During High School	2002	2001
Rural area	22.5%	21.2%
Small town	39.2%	39.7%
Moderate city	22.0%	22.9%
Large city	6.5%	6.3%
Suburban area outside city	9.9%	10.0%

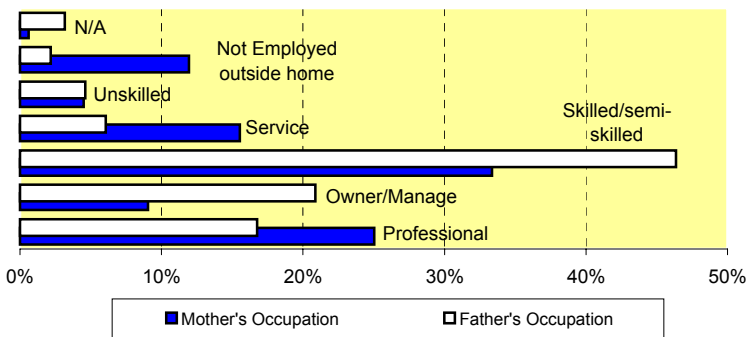
Are you the first of the children in your family going to college?	2002	2001
I am the only child	6.4%	5.9%
Yes, and I am the oldest	34.8%	34.8%
Yes, but I am not the oldest	13.0%	14.4%
No	45.8%	44.9%

7.3% of commuters drive more than 30 minutes one way

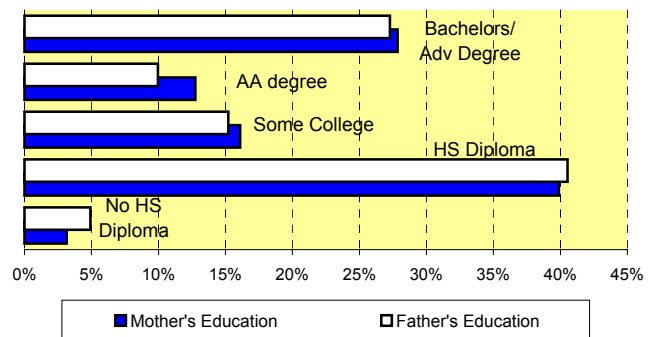
74.2% of freshmen have major or some concerns about paying for college

Family Background

Parental Occupation



Parental Education



61% of Fall 2002 freshmen come from families where neither parent has a four-year degree! This is similar to the 2001 freshmen cohort (62%) and is the same as 2000 freshmen (61%).

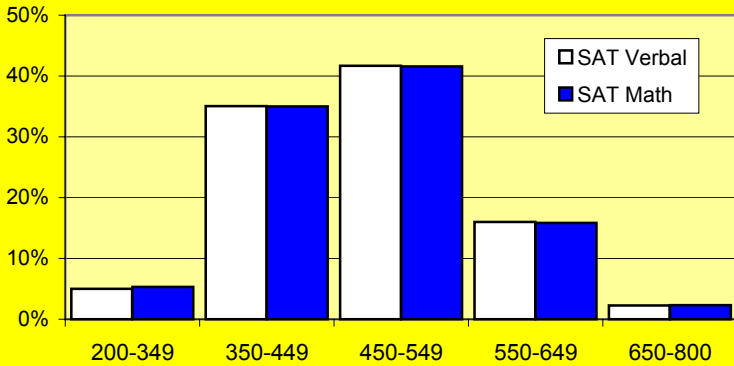
Family Ties to ISU Students

- 20% : Parents attended ISU
- 31% : Other close relative attended ISU
- 38% : Either parent or relative attended ISU

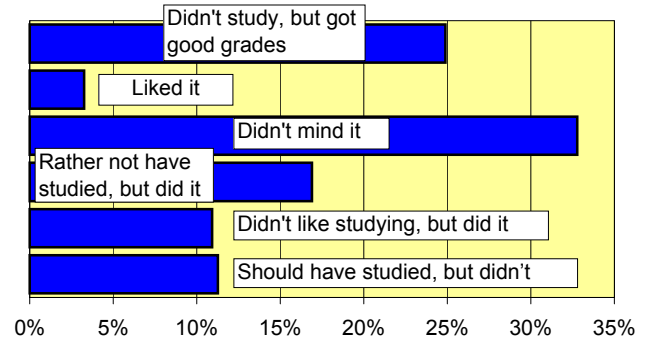
- 13% : Parents graduated from ISU
- 18% : Close relative graduated from ISU
- 23% : Either parent or relative graduated from ISU

High School 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
2002	470	469	939	2.89
2001	469	469	938	2.89

Only 3.3% of freshmen liked to study. But of the **59** who did, **75%** anticipate earning above a 3.00 GPA their first year. In comparison, **55%** of the 630 freshmen who indicated they didn't like to study, would rather have not studied, or should have studied but didn't, anticipated earning a 3.00 GPA. Of the **409** students indicating they got good grades w/o studying, **70%** expected a B or better.

68% of respondents ranked their high school as being **above average** (up 5% from last year)

% rating high school as above average:
1998 = 64% 1999 = 61% 2000 = 65% 2001 = 63%

High School Attitudes:

Strongly Agree/Agree

Strongly Agree/Agree

	2002	2001		2002	2001
I did well in a variety of subjects	82.0%	81.5%	I only tried hard in my favorite classes	37.7%	35.4%
I was interested in many subjects	59.0%	59.6%	I was only good at one or two subjects	35.9%	37.8%
I learned a lot from doing class assignments	67.5%	69.2%	A lot of what I learned in school can be applied to the real world	50.1%	52.2%
I enjoyed participating in social activities	77.5%	78.3%	I liked being in high school	72.9%	71.6%

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

	2002	2001
In high school, how often could personal experiences confirm or verify ideas presented in class?	48.7%	49.7%
During high school, how often did you feel "stressed" or overwhelmed by all your responsibilities?	39.0%	42.7%
How often have you been in a leadership role in a class group, or a school or community activity?	50.5%	50.9%

High School Time Allotment

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

% of Respondents Indicating Hours Spent

	LT 1	1-5	6-10	11-15	16+	2001 0-5 hrs
Studying or preparing for class on own	18.9	59.0	15.3	4.3	2.4	71.0
Studying or preparing for class with students	53.5	40.8	4.3	1.0	0.3	92.5
Socializing with friends	2.3	17.5	27.1	21.5	31.6	18.7
Working at a job for pay	24.3	7.4	12.8	17.4	38.0	28.7
Exercising or playing sports	19.3	23.4	18.2	18.7	20.5	44.5
Using computer/internet for recreation	22.8	46.1	18.3	6.8	6.0	71.6
Playing video games or watching T.V.	24.9	46.3	17.7	6.3	4.8	73.1
Participating in community activities	41.2	42.7	11.0	2.5	2.5	85.2

High School Learning Experiences

	2002		2001
	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	51.0%	10.6%	50.1%
Interacting with student groups	34.4%	22.6%	36.8%
Percent of students reporting how much they enjoyed learning in student groups	43.1%	21.4%	45.0%
Percent of students indicating how much effort they put into high school work	40.5%	14.5%	39.2%
Percent of students indicating time spent planning for future during last year of H.S.	50.3%	10.1%	50.6%

Student Confidence

Student Confidence in Their Ability To:

	Very Good/ or Good	Not Very/ Not Good	Very Good/Good Chg over 2001
Understand and respect other cultures	86.5%	1.1%	-0.3%
Work with others on projects	78.9%	3.3%	-3.1%
Use computers or the internet for school work or research	77.8%	3.6%	3.3%
Evaluate opposing options or viewpoints	67.0%	2.8%	0.3%
Effectively plan and manage your responsibilities	65.0%	5.0%	1.1%
Find new ways to think about problems or topics	63.4%	3.1%	-0.2%
Effectively communicate your ideas by speaking	57.0%	10.0%	-1.2%
Effectively communicate your ideas in writing	54.1%	11.3%	-1.9%
Organize, prioritize, and plan your time	49.4%	14.2%	1.8%
Intelligently discuss politics or current world events	38.3%	22.9%	1.6%
Solve complex problems	37.5%	13.1%	1.3%

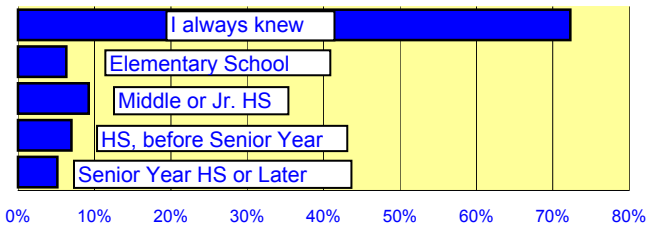
NOTE: Good and Not Good columns do not add up to 100% because a "Neutral" option was offered.

*See **Closer Look** for full phrasing of the question

Closer Look: Exposure to other backgrounds appears to have some effect on confidence in understanding and respecting others. However, the effect is not as much as might be expected. Of the 18% of ISU students who said they had *rarely* or *never* interacted in a social setting with people of different racial or ethnic backgrounds, 70% rated their ability to understand and respect cultures, attitudes, & customs of others as good or very good. Yet, of the 54% of ISU students who indicated frequent interaction with people of different backgrounds, over 92% of these students indicated similar confidence.

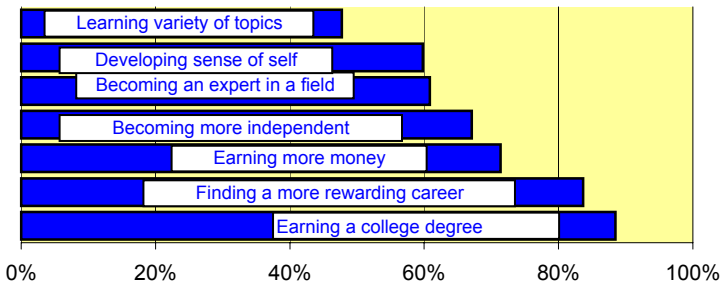
Getting to College

% Indicating When They Decided to Attend College



The College Decision

% of respondents indicating factors are a **very important** reason for deciding to go to college



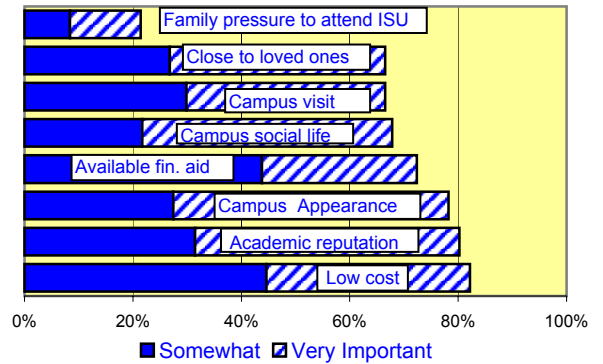
Although some questions have changed, **Earning a College Degree, Employment, and Increased Income** have consistently been among the top three reasons for attending college over the past five years.

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

	2002	2001
Before student entered high school	19.2%	18.0%
During high school or later	5.8%	6.3%
Don't know when they started saving	30.5%	29.5%
Don't know if they saved	15.7%	14.6%
Parents didn't save, but are contributing	19.1%	20.6%
Does not apply	9.6%	11.0%

The ISU Decision: Top Reasons for Deciding on ISU

% of respondents indicating somewhat or very important



Low Cost and Reputation have been the top two reasons for coming to ISU for the past four years

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

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

70% of freshmen indicate that their family is very supportive of their decision to attend ISU

Top Choices of ISU Freshmen

	2002	2001	% Applying 2002
ISU	68.6%	69.4%	100.0%
IU	8.0%	7.9%	17.6%
Ball State	6.5%	5.2%	20.2%
Purdue	6.2%	5.8%	18.6%
Non-Indiana Schools	4.8%	11.0%	11.8%
IN Privates	3.6%	15.2%	16.3%
Other Hoosier 4-year	1.8%	1.6%	17.7%

Closer Look: About **54%** of 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 20% sending applications to both schools, followed by Purdue and IU. However, Ball State was third in being considered the first choice of ISU students who applied. IU rose to the primary first choice institution this year.

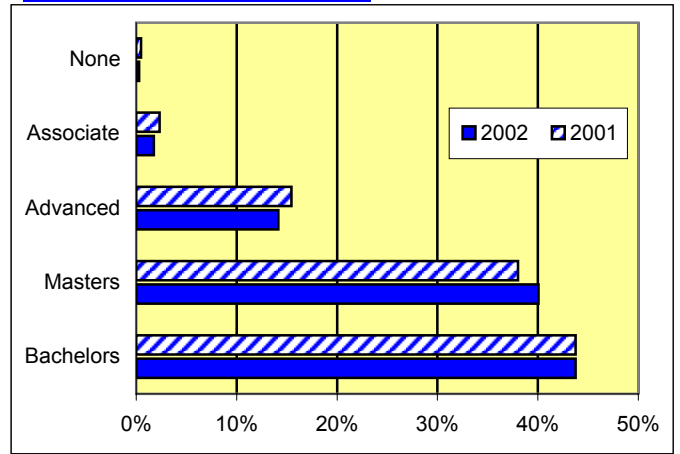
College Expectations

Academic Expectations

I expect college to help me improve my ability to:

	% Agree	
	<u>2002</u>	<u>2001</u>
Find new ways to think about problems	91.5%	91.6%
Organize, prioritize, and plan my time	89.7%	89.4%
Effectively plan and manage my responsibilities	88.3%	89.4%
Evaluate opposing points of view	87.8%	87.8%
Effectively communicate my ideas by speaking	87.8%	87.6%
Effectively communicate my ideas in writing	87.5%	86.6%
Understand & appreciate other cultures	85.5%	86.1%
Solve complex problems	82.2%	84.3%
Work with others on projects	81.9%	82.8%
Use computers or the internet	77.0%	77.1%
Intelligently discuss politics or current events	74.5%	73.2%

Highest Degree Aspirations



Time Allocation Expectations

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

						2001	
	<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	4.7%	18.5%	26.3%	23.3%	26.8%	9.9%	14.4%
Meeting with students to prep for class	56.7%	32.2%	8.5%	1.5%	1.0%	62.8%	1.0%
Meeting with professors or instructors to discuss preparing for class	76.0%	18.1%	3.7%	1.7%	0.5%	78.2%	0.5%
Going to campus events	61.0%	26.3%	7.2%	3.5%	2.0%	61.3%	1.7%
Participating in campus organizations	67.4%	22.2%	6.4%	2.4%	1.6%	69.1%	1.5%
Socializing with:							
friends who are ISU students	25.6%	35.6%	18.7%	10.7%	9.5%	28.0%	9.5%
friends who are <u>not</u> ISU students	59.9%	23.2%	8.9%	4.0%	4.0%	63.0%	2.5%
Using a computer/internet for recreation	62.3%	22.6%	8.2%	4.1%	2.8%	63.5%	2.1%
Playing video games or watching T.V.	79.8%	15.5%	2.7%	1.4%	0.6%	82.9%	0.5%
Participating in sports or exercising	51.8%	30.9%	9.1%	4.4%	3.7%	55.1%	4.0%
Participating in community activities	87.0%	9.8%	1.9%	0.9%	0.5%	88.1%	0.3%
Working:							
in an off-campus job	58.4%	11.9%	10.2%	10.3%	9.1%	56.9%	10.3%
in an on-campus job	64.8%	17.9%	9.9%	5.9%	1.5%	64.3%	1.5%

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

	<u>2002</u>	<u>2001</u>		<u>2002</u>	<u>2001</u>
Join a fraternity or sorority	50.5%	50.7%	Transfer to another college	33.3%	33.6%
Fail one or more classes	10.2%	10.0%	Drop out permanently	2.9%	2.0%
Get tutoring help	82.7%	82.5%	Be satisfied with your college	97.7%	97.1%
Need extra time to complete degree	50.7%	49.5%	Be gainfully employed during first year	82.7%	83.8%
Graduate with honors	65.5%	61.8%			



Office of Strategic Planning,
Institutional Research and Effectiveness

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