# Cooperative Institutional Research Program Freshman Survey 

Oklahoma State University<br>Fall 2002

Office of the Vice President for Student Affairs

# Cooperative Institutional Research Program Fall 2002 Freshman Survey 

## Introduction

The Cooperative Institutional Research Program (CIRP) is a continuing longitudinal study of the American higher education system with the primary purpose of assessing the effects of college on students. The Freshman Survey, a project of the CIRP, is designed to obtain data on the characteristics of students attending American colleges and universities as first-time, fulltime freshmen. The CIRP is sponsored by the American Council on Education (ACE) and the Graduate School of Education and Information Studies at the University of California, Los Angeles.

Oklahoma State University has participated annually in the Freshman Survey since 1993. A total of 2,117 first-time, full-time OSU freshmen ( $65 \%$ of the population) participated in the survey during the Fall 2002 Semester. This report summarizes the OSU survey data and compares responses of OSU students with national norms and with responses of students from other high selectivity public universities. The selectivity designation for an institution participating in the survey is based on the average verbal and mathematics scores from the Scholastic Aptitude Test (SAT) or equivalent scores on the American College Test (ACT) of entering freshmen at that institution. The comparison data were provided by CIRP.

This report provides an overview of the findings from OSU's participation in the CIRP Freshman Survey 2002. The full report can be obtained from the OSU Office of the Vice President for Student Affairs.

## Methods - Overview

- Students enrolled in freshman orientation classes at OSU were invited to participate in the survey. The survey instrument, the Student Information Form, was distributed to students in these classes during the first week of the fall semester; completed forms were collected by instructors. All undergraduate colleges and University Academic Services participated.
- The 2002 national norms are based on the responses of 282,549 students at 437 of the nation's two- and four-year colleges and universities. These data were statistically adjusted to represent the nation's total population approximately 1.2 million first-time, full-time students entering college as a freshman in Fall 2002.
- Responses of OSU students ( $\mathrm{N}=2,117$ ) were compared with the responses from 42 high selectivity public universities (high selectivity institutions are those with the mean score of entering freshmen on Verbal plus Mathematical portions of SAT estimated to be 1140+).
- The thirty-seventh annual report of national normative data on characteristics of students attending colleges and universities as first-time, full-time freshmen is presented in The American Freshman: National Norms for Fall 2002 (Sax, Lindholm, Astin, Korn, \& Mahoney, 2002).


## OSU Sample

A total of 2,117 OSU first-time, full-time freshmen completed the survey, which is a response rate of $64 \%$. The table below shows the gender and academic affiliation of the sample and the total OSU freshman population.

|  | OSU Survey <br> Sample | Total OSU <br> Freshmen |
| :--- | :---: | :---: |
| Total | $\mathbf{2 , 1 1 7}$ | 3,329 |
| Male | $40 \%$ | $47 \%$ |
| Female | $60 \%$ | $53 \%$ |
|  |  |  |
| Agricultural Sciences and Natural Resources | $15 \%$ | $10 \%$ |
| Arts and Sciences | $34 \%$ | $30 \%$ |
| Business Administration | $20 \%$ | $14 \%$ |
| Education | $8 \%$ | $9 \%$ |
| Engineering, Architecture, \& Technology | $4 \%$ | $18 \%$ |
| Human Environmental Sciences | $6 \%$ | $7 \%$ |
| University Academic Services | $12 \%$ | $12 \%$ |

## Characteristics of OSU Sample Compared to High Selectivity Stratification Group

This section provides information about the OSU sample and a comparison group of public, high selectivity universities (institutions where entering freshmen have an estimated mean score of $1140+$ on the Verbal plus Mathematical portions of the SAT or equivalent scores on the ACT).

## Summary of comparisons:

- OSU freshmen are more likely than their peers to be entering college at age 19 rather than 18
- The percentages of white/Caucasian and American Indian students are higher at OSU
- OSU freshmen report slightly higher grades, but much less study time than their peers
- OSU freshmen have lower self-ratings in academic ability, computer skills, math ability, writing ability, intellectual self-confidence, and physical health
- OSU freshmen are more likely to be within 100 miles of their hometown
- The parents of OSU freshmen are more often divorced or living apart than those of peers
- Fewer parents of OSU freshmen hold graduate degrees
- When choosing a college, OSU freshmen were more influenced by merit-based scholarships
- OSU freshmen have used personal computers, email, and the Internet less often than peers
- OSU freshmen are more likely to live in a fraternity or sorority house than peers
- Fewer OSU freshmen expect to cover first-year expenses with funds from parents, savings, or part-time jobs than their peers and more expect to pay with grant and scholarship funds

|  | OSU <br> Freshmen | Public, High <br> Selectivity Universities |
| :--- | :---: | :---: |
| Age |  |  |
| 18 or younger | $51 \%$ | $71 \%$ |
| 19 | $47 \%$ | $29 \%$ |
| 20 or older | $2 \%$ | $1 \%$ |
|  |  |  |
| Gender | $40 \%$ | $47 \%$ |
| Male | $60 \%$ | $53 \%$ |
| Female |  |  |
|  |  |  |
| Ethnicity* | $87 \%$ | $77 \%$ |
| White/Caucasian | $3 \%$ | $5 \%$ |
| African American/Black | $9 \%$ | $1 \%$ |
| American Indian/Alaska Native | $3 \%$ | $12 \%$ |
| Asian American/Asian | $.1 \%$ | $.8 \%$ |
| Native Hawaiian/ Pacific Islander | $1 \%$ | $2 \%$ |
| Mexican American/Chicano | $3 \%$ | $.7 \%$ |
| Puerto Rican | $.3 \%$ | $2 \%$ |
| Other Latino | $2 \%$ | $3 \%$ |
| Other |  |  |
| * Ethnicity percentages may not equal 100 because students could mark more than one answer. |  |  |

Average Grade in High School

| A | $60 \%$ | $63 \%$ |
| :--- | ---: | ---: |
| B | $38 \%$ | $36 \%$ |
| C | $3 \%$ | $1 \%$ |

Time spent weekly studying or doing homework

| Less than 3 hours | $55 \%$ | $34 \%$ |
| :--- | :--- | :--- |
| 3 to 5 hours | $27 \%$ | $28 \%$ |
| 6 or more hours | $18 \%$ | $38 \%$ |

Miles from Home

| 50 or less | $19 \%$ | $21 \%$ |
| :--- | ---: | ---: |
| 51 to 100 | $39 \%$ | $19 \%$ |
| 101 to 500 | $34 \%$ | $51 \%$ |
| Over 500 | $8 \%$ | $10 \%$ |

## Estimated Parental Income

| Less than $\$ 30,000$ | $14 \%$ | $11 \%$ |
| :--- | :--- | :--- |
| $\$ 30,000$ to $\$ 99,999$ | $57 \%$ | $51 \%$ |
| $\$ 100,000$ or more | $30 \%$ | $38 \%$ |


|  | OSU <br> Freshmen | Public, High <br> Selectivity Universities |
| :--- | :---: | :---: |
| Parents Status |  |  |
| Both alive and living with each other | $72 \%$ | $77 \%$ |
| Both alive, divorced or living apart | $25 \%$ | $20 \%$ |
| One or both deceased | $3 \%$ | $3 \%$ |
|  |  |  |
| Self Rating Above Average or Highest 10\% Among Peers |  |  |
| Academic ability | $65 \%$ | $83 \%$ |
| Computer skills | $31 \%$ | $40 \%$ |
| Mathematical ability | $40 \%$ | $56 \%$ |
| Physical health | $56 \%$ | $59 \%$ |
| Intellectual self-confidence | $59 \%$ | $64 \%$ |
| Spirituality | $49 \%$ | $37 \%$ |
| Writing ability | $40 \%$ | $50 \%$ |
|  |  |  |
| College Choices | $87 \%$ | $68 \%$ |
| This college is student's first choice | $51 \%$ | $18 \%$ |
| Applied only to this college |  |  |
| Very important reasons for choosing this college: | $50 \%$ | $65 \%$ |
| This college has a very good academic reputation | $40 \%$ | $22 \%$ |
| I was offered financial assistance | $35 \%$ |  |
| This college has a good reputation for social activities | $38 \%$ | $25 \%$ |
| I wanted to go to a school about the size of this college | $28 \%$ | $27 \%$ |
| This college has low tuition | $21 \%$ |  |

## Activities During the Past Year (high school)

| Frequently was bored in class | $43 \%$ | $45 \%$ |
| :--- | ---: | ---: |
| Frequently felt overwhelmed by all I have to do | $32 \%$ | $27 \%$ |
| Frequently felt depressed | $8 \%$ | $7 \%$ |
| Frequently discussed politics | $15 \%$ | $23 \%$ |
| Frequently communicated via email | $64 \%$ | $73 \%$ |
| Frequently used the Internet for research or homework | $70 \%$ | $82 \%$ |
| Frequently used Internet for other reasons | $55 \%$ | $67 \%$ |
| Frequently used a personal computer | $82 \%$ | $89 \%$ |

Highest Degree Planned at Any College

| Bachelor's degree | $31 \%$ | $18 \%$ |
| :--- | :--- | :--- |
| Master's degree | $36 \%$ | $41 \%$ |

## Parents Education

Father has college degree
36\% 33\%
Father has graduate degree
21\%
31\%

| Mother has college degree | $33 \%$ | $37 \%$ |
| :--- | :--- | :--- |
| Mother has graduate degree | $16 \%$ | $21 \%$ |

$\left.\begin{array}{|cc|}\hline & \begin{array}{c}\text { OSU } \\ \text { Freshmen }\end{array}\end{array} \begin{array}{c}\text { Public, High } \\ \text { Selectivity Universities }\end{array}\right]$

| Expect to Cover \$ $\mathbf{3 0 0 0}$ or More of <br> First-Year Educational Expenses From: <br> Family Resources (parents, relatives, spouse, etc.) | $51 \%$ |  |
| :--- | ---: | :---: |
| My own resources <br> (savings from work, work-study, other income) | $7 \%$ | $67 \%$ |
| Aid which need not be repaid |  |  |
| (grants, scholarships, military funding, etc.) | $29 \%$ | $10 \%$ |
| Aid which must be repaid (loans, etc.) | $16 \%$ | $28 \%$ |
| Other than above | $1 \%$ | $23 \%$ |
|  |  | $1 \%$ |
| During Fall Term Will Live | $9 \%$ |  |
| With family | $4 \%$ | $4 \%$ |
| Other private home or apartment | $70 \%$ | $2 \%$ |
| College dormitory | $11 \%$ | $89 \%$ |
| Fraternity or sorority house | $6 \%$ | $1 \%$ |
| Other campus housing | $.2 \%$ | $4 \%$ |
| Other |  | $.1 \%$ |

## Comparison of OSU Freshmen to National Trends

The following trends were reported in The American Freshman: National Norms for Fall 2002 (Sax, Lindholm, Astin, Korn, \& Mahoney, 2002). Results from the survey of OSU freshmen are provided for comparison. The national trends reported by Sax, et al., are based on responses of freshmen at 437 participating institutions.

## Freshmen Studying Less Hours; Grades Continue to Rise

- A record low 33.4\% of today's entering freshmen report studying or doing homework six or more hours per week during their senior year in high school (OSU freshmen: 17.7\%).
- Despite the continued decline in time devoted to school work, students’ high school grade point averages continue to climb. Today $45.7 \%$ of freshmen report earning "A" averages in high school (OSU freshmen: 59.7\%). Differences by gender are also noteworthy: 50.1\% of women earned "A" averages in high school, versus $40.4 \%$ of men (OSU freshmen women: 64.9\%, OSU freshmen men: 52\%)
- Given the good grades that students receive in high school, it is not surprising that increases are also evident in self-perceived academic ability. Today $69.5 \%$ of freshmen view themselves as "above average" or "highest 10 percent" in academic ability as compared with the average person their age (OSU freshmen: 64.5\%). In addition, more students than ever before expect to earn at least a "B" average in college: $60.2 \%$ of freshmen (OSU freshmen: 58.2\%)


## Admissions Increasingly Competitive

- Over the past eleven years there has been a steady increase in the percent of students who apply to six or more colleges measuring $13.7 \%$ today, up form $8.3 \%$ in 1991 (OSU freshmen: $1.6 \%$ today). However, over half (69.2\%) of students are attending their first choice institution (OSU freshmen: 87.0\%).
- Today $9.4 \%$ of entering freshmen are attending their third or lower choice institution. (OSU freshmen: 3.2\%). Nevertheless, today's freshmen have higher expectations that they will be satisfied with their college than has any entering college class over the past five years. Today $51.8 \%$ of entering students feel there is a "very good" chance they will be satisfied with their college (OSU freshmen: 58.8\%).


## Political Orientations Shift

- Following five consecutive years in which students gravitated toward more liberal political labels, 2002 signals a shift back towards more moderate and conservative political orientations. The percent of freshmen identifying themselves as "liberal" or "far left" decreased to $27.8 \%$ (from $29.9 \%$ in 2001) and the percent considering themselves" middle of the road" grew from $49.5 \%$ to $50.8 \%$ (OSU freshmen 2002: $17.6 \%$ and $51.5 \%$, respectively). The label of "far right" declined to $1.3 \%$ from $1.6 \%$, while the" conservative" label became more popular, rising to $20.0 \%$ from 19.1\% last year (OSU freshmen 2002: 1.8\% and 29.2\%, respectively).
- When it comes to student attitudes toward the role of the federal government, students show an ideological shift to the right. Most striking among these is their stronger support for military spending. When asked whether "Federal military spending should be increased" a record high $450 \%$ of students agreed "somewhat" or "strongly" (OSU freshmen: 54.0\%). Gender differences on this item are also noteworthy, with $50.7 \%$ of men favoring increased spending, versus $40.4 \%$ of the women (OSU freshmen men: $60.9 \%$, women: $49.3 \%$ ).
- Despite these signs of conservatism, several items reflect continuing shift to the left, most notably in relation to social issues. Support for gay rights reached new heights, with 59.3\% of freshmen agreeing that "Same-sex couples should have the right to legal marital status." (OSU freshmen: 37.8\%). In addition, a record low $24.8 \%$ of students of students believe that "It is important to have laws prohibiting homosexual relationships". (OSU freshmen: 41.9\%)
- Attitudes toward the role of married women reflect continued support for women's rights. Freshmen remained steady at $21.5 \%$ in agreement with "The activities of married women are best confined to the home and family," the lowest figure on this item in 15 years (OSU freshmen: 21.2\%)


## Smoking, Drinking, and Partying on the Decline

- The percentage of incoming freshmen who frequently smoke cigarettes has dropped for the fourth straight year, reaching a fifteen year low of 7.4\% (OSU freshmen: 7.4\%). Nationally women are more likely than men to smoke frequently , $7.7 \%$ for women versus $7.1 \%$ men (OSU freshmen: women 7.1\%, male: 7.9\%).
- Freshmen are also drinking less. An all time low 46.5\% report drinking beer "frequently" or "occasionally" during the past year (OSU freshmen: 49.2\%). The percent who consume wine or liquor declined to an eight-year low of $52.5 \%$ (OSU freshmen: 50.4\%). Men are as likely to consume wine or liquor (52.1\%) as they are beer (51.9\%) (OSU freshmen men: $50.7 \%$ and $55.9 \%$, respectively). Women, however are comparatively more likely to consume wine or liquor (52.9\%) than beer (42.0\%) (OSU freshmen women: 50.2\% and 44.7\%, respectively).
- The number of hours per week that students spend "partying" is also on the decline. Today $25.1 \%$ of freshmen report that they spend six or more hours per week partying (OSU
freshmen: 25.9\%). There has also been an increase in the number of students who spend little or not time partying. In 2002, $35.8 \%$ of freshmen reported that in a typical week, they spend "less than one hour" per week partying (OSU freshmen: 14.5\%). One out of every five students ( $21 \%$ ) reported that in a typical week, the amount of time they spend partying is "none" (OSU freshmen: 26.4).


## More Students Working During College

- The number of incoming freshmen who believe that there is a "very good" chance of getting a job to help them pay for college rose to a record-high 47.1\% (OSU freshmen: 38.2\%). The expectation to work during college is reported by $52.9 \%$ of women versus $40.0 \%$ of men. (OSU freshmen: women 42.6\%, men 31.6\%).
- Expecting to work full-time during college hit a record-high 6.2\% (OSU freshmen: 5.0\%). The overall increase in this item has been much sharper for women than men. While women today are more likely than men to expect to work full-time ( $6.7 \%$ versus $5.5 \%$ ), women were less likely than men to anticipate full-time employment when this question was first asked in 1982 (2.7\% versus 3.0\%).
- The percent of students who have "some" or "major" concern that they will not have enough money to complete college grew for the second consecutive year to $65.3 \%$ (OSU freshmen: $62.4 \%$ ). Currently, $70.9 \%$ of women are concerned about whether they will have enough funds to complete college, versus only $58.3 \%$ of men (OSU freshmen: women $66.1 \%$, men 56.7\%).


## Psychological Health Improves, But Gender Gap Remains

- After reaching a peak of $30.7 \%$ in 1999, the percent of students who report feeling frequently "overwhelmed by all they have to do" dropped for three consecutive years, and currently sits at $26.8 \%$. (OSU freshmen: $31.7 \%$ ). Gender differences on this item remain significant, with women more than twice as likely as men to report feeling frequently overwhelmed (35.2\% versus $16.4 \%$ ) (OSU freshmen: women $41.5 \%$, men $17.0 \%$ ).
- In 2002, a record-low 7.5\% of freshmen reported feeling frequently depressed during the past year, marking the fourth consecutive decline in this item (OSU freshmen: 7.6\%). Like stress, feelings of depression yield notable differences by gender: 8.1\% among women versus $5.8 \%$ among men (OSU freshmen: women $8.0 \%$, men $6.9 \%$ ).


## OSU Freshmen: 1993-2002

Detailed data on selected items from the survey over the last seven years is reported below.
Participation in Survey:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Surveys completed: | 1119 | 1293 | 1638 | 1675 | 1356 | 1613 | 1752 | 1915 | 2117 |
| New freshmen enrollment: | 2188 | 2177 | 2470 | 2442 | 2377 | 2676 | 2929 | 3113 | 3265 |
| Percent surveyed: | $51 \%$ | $59 \%$ | $66 \%$ | $69 \%$ | $57 \%$ | $60 \%$ | $60 \%$ | $62 \%$ | $65 \%$ |

Race:

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| White/Caucasian | 92.0 | 90.2 | 89.4 | 89.1 | 91.2 | 91.0 | 89.3 | 86.4 | 86.8 |
| African American/Black | 2.4 | 2.4 | 3.8 | 3.4 | 3.6 | 3.1 | 4.3 | 4.7 | 3.1 |
| American Indian | 9.1 | 11.0 | 10.8 | 11.1 | 12.4 | 12.0 | 11.4 | 12.0 | 9.0 |
| Asian American | 1.6 | 2.0 | 2.4 | 2.8 | .7 | 2.5 | 2.2 | 3.6 | 2.7 |
| Mexican American/Chicano | .8 | 1.5 | .9 | 1.1 | 2.2 | 1.1 | 1.4 | 1.9 | 1.0 |
| $\quad$ (students may check more than one category; additional categories not reported here) |  |  |  |  |  |  |  |  |  |

Average High School Grades:

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| A | 52.7 | 53.9 | 58.2 | 58.1 | 64.0 | 61.6 | 63.6 | 63.1 | 59.7 |
| B | 40.5 | 41.5 | 36.9 | 37.7 | 33.4 | 34.3 | 33.5 | 34.4 | 37.5 |
| C | 6.2 | 4.5 | 4.9 | 4.1 | 2.7 | 3.9 | 2.8 | 2.3 | 2.7 |
| D | .5 | .2 | .1 | .2 | 0.0 | .1 | 0.0 | .2 | 0.1 |

Miles from College to Home:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| 100 or less | 61.9 | 60.1 | 59.6 | 58.7 | 61.5 | 60.5 | 63.0 | 63.5 | 58.4 |
| 500 or less | 92.5 | 95.4 | 93.8 | 93.1 | 94.3 | 92.8 | 94.9 | 94.8 | 92.0 |

## Estimated Parental Income:

|  |  | 11010 |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| $\$ 39,000$ or less | 32.1 | 33.8 | 30.5 | 31.5 | 26.2 | 27.8 | 25.8 | 24.5 | 20.3 |
| $\$ 40,000-\$ 74,999$ | 42.3 | 42.8 | 39.4 | 39.2 | 41.6 | 35.5 | 39.2 | 39.2 | 34.1 |
| $\$ 75,000$ or more | 25.5 | 23.4 | 30.0 | 29.3 | 32.1 | 36.5 | 34.9 | 40.0 | 45.8 |

Estimated sources of funds for first-year educational expenses:

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| Parental or family aid | 82.9 | 82.4 | 83.9 | 83.5 | 79.3 | 79.0 | 80.9 | 77.6 | 80.6 |
| Savings from summer work | 40.8 | 42.9 | 46.1 | 44.7 | 40.7 | 42.8 | 45.7 | 37.4 | N/A |
| Part-time job | 24.6 | 26.4 | 29.2 | 28.2 | 28.6 | 27.8 | 34.4 | 29.8 | N/A |
| Pell Grant | 19.8 | 19.3 | 18.6 | 21.0 | 18.4 | 18.0 | 17.8 | 15.8 | N/A |
| Stafford/Guaranteed Loan | 25.3 | 24.2 | 24.1 | 12.2 | 14.4 | 11.6 | 8.4 | 6.8 | N/A |
| Other college loan |  |  |  |  |  |  |  |  |  |
| $\quad$ (not Perkins, Stafford) | 4.7 | 7.7 | 6.7 | 15.1 | 12.8 | 12.1 | 15.9 | 13.1 | N/A |
| College Work Study | 4.8 | 6.2 | 7.4 | 6.7 | 5.7 | 5.1 | 4.2 | 4.2 | N/A |
| Perkins Loan | 3.1 | 4.7 | 4.1 | 6.2 | 4.0 | 4.8 | 3.4 | 3.7 | N/A |
| Other loan | 3.8 | 4.3 | 4.5 | 5.9 | 4.3 | 5.6 | 6.9 | 6.4 | N/A |
| SEOG | 2.2 | 3.3 | 2.2 | 3.0 | 2.6 | 3.3 | 2.7 | 2.9 | N/A |

Received \$1,500 or more from:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | :--- |
| College grant/scholarship | 16.8 | 15.5 | 21.8 | 22.9 | 23.8 | 22.8 | 22.1 | 24.4 | N/A |
| Stafford/Guaranteed Loan | 14.5 | 12.3 | 13.4 | 6.3 | 8.9 | 6.6 | 4.0 | 4.8 | N/A |
| College loan |  |  |  |  |  |  |  |  |  |
| $\quad$ (not Perkins, Stafford) | 3.2 | 4.9 | 3.8 | 10.7 | 8.9 | 7.8 | 10.6 | 9.3 | N/A |
| State scholarship or grant | 4.7 | 3.9 | 5.0 | 5.6 | 6.0 | 6.5 | 6.2 | 11.1 | N/A |
| Pell grant | 6.0 | 5.4 | 5.9 | 5.6 | 5.8 | 8.4 | 5.3 | 7.7 | N/A |
| Other loan | 2.5 | 2.6 | 3.2 | 3.9 | 2.8 | 3.4 | 4.4 | 4.6 | N/A |
| Perkins Loan | 1.6 | 2.2 | 1.6 | 2.5 | 2.0 | 1.9 | 0.8 | 2.2 | N/A |

Activities engaged in "frequently" or "occasionally" during the last year (some figures report "frequently" responses only):

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | ---: | :--- | :---: | :--- | :--- | :--- | :--- | :--- | :---: |
| Attended a religious service | 92.3 | 92.5 | 92.4 | 92.5 | 92.5 | 90.1 | 91.4 | 92.5 | 90.7 |
| Was frequently bored in class | 41.6 | 41.3 | 40.3 | 36.7 | 36.6 | 39.2 | 46.1 | 44.0 | 42.9 |
| Tutored another student | 61.1 | 58.4 | 60.0 | 56.2 | 55.7 | 55.8 | 53.8 | 52.2 | 55.3 |
| Studied with other students | 92.0 | 91.8 | 91.2 | 89.8 | 89.3 | 88.1 | 88.4 | 87.2 | 87.9 |
| Was a guest in a teacher's home | 40.8 | 41.2 | 41.3 | 40.0 | 43.4 | 40.5 | 40.6 | 38.1 | 39.8 |
| Frequently asked a teacher's <br> advice | 21.0 | 20.7 | 22.3 | 24.2 | 24.5 | 24.6 | 24.1 | 25.1 | 24.1 |
| Frequently smoked cigarettes | 10.5 | 12.1 | 9.6 | 13.4 | 13.5 | 12.6 | 11.8 | 10.8 | 7.4 |
| Drank beer | 61.4 | 57.5 | 56.2 | 58.7 | 51.8 | 52.7 | 50.1 | 51.5 | 49.2 |
| Drank wine or liquor | 60.3 | 56.5 | 54.4 | 56.7 | 54.0 | 56.7 | 54.8 | 57.6 | 50.4 |
| Frequently felt overwhelmed by <br> all I have to do |  |  |  |  |  |  |  |  |  |
| Performed volunteer work | 30.3 | 32.5 | 31.2 | 32.9 | 34.4 | 32.3 | 35.6 | 37.0 | 31.7 |

Student rated self "above average" or in "highest $10 \%$ " on these characteristics:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Academic ability | 68.3 | 66.0 | 71.4 | 68.9 | 69.9 | 70.0 | 72.1 | 67.2 | 64.5 |
| Competitiveness | 63.1 | 59.1 | 62.7 | 59.5 | 58.5 | 56.7 | 57.8 | 56.3 | N/A |
| Cooperativeness | 76.2 | 74.8 | 76.1 | 73.6 | 74.8 | 72.7 | 74.3 | 74.4 | 72.8 |
| Leadership ability | 61.4 | 59.1 | 64.5 | 60.5 | 63.7 | 60.5 | 62.7 | 61.7 | 61.5 |
| Mathematical ability | 39.9 | 39.2 | 42.0 | 42.1 | 43.1 | 44.2 | 43.5 | 44.4 | 40.1 |
|  |  |  |  |  |  |  |  |  |  |
| Popularity | 49.4 | 41.0 | 46.0 | 45.4 | 43.3 | 43.1 | 40.2 | 42.3 | 38.8 |
| Self-confidence (intellectual) | 61.4 | 55.6 | 61.9 | 60.8 | 62.3 | 62.1 | 63.8 | 59.3 | 58.9 |
| Self-confidence (social) | 53.8 | 49.5 | 54.1 | 52.7 | 53.6 | 51.7 | 52.3 | 53.3 | 52.8 |
| Understanding of others | 71.5 | 73.4 | 72.7 | 67.8 | 67.4 | 67.5 | 68.0 | 66.3 | 63.7 |
| Writing ability | 44.3 | 41.5 | 43.9 | 42.8 | 46.4 | 44.6 | 47.4 | 42.7 | 40.1 |


| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Applied only to OSU: | 46.7 | 45.9 | 48.0 | 49.2 | 46.9 | 48.5 | 46.2 | 49.8 | 50.5 |
| OSU was first college choice: | 83.9 | 83.5 | 84.0 | 83.9 | 81.5 | 86.6 | 85.8 | 84.5 | 87.0 |

Highest Degree Planned Anywhere:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Bachelor's | 26.5 | 25.4 | 24.2 | 24.9 | 23.9 | 24.5 | 25.8 | 14.9 | 30.7 |
| Master’s | 38.3 | 36.2 | 34.8 | 37.4 | 37.5 | 38.6 | 35.2 | 39.9 | 35.9 |
| Ed.D./Ph.D. | 13.9 | 18.2 | 16.6 | 14.6 | 16.8 | 18.3 | 18.6 | 18.3 | 12.8 |

Student's Religious Preference:

|  |  | 110 |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| Baptist | 32.4 | 29.8 | 23.7 | 31.4 | 26.9 | 29.9 | 28.9 | 32.7 | 30.8 |
| Methodist | 18.1 | 16.2 | 14.8 | 14.8 | 15.9 | 13.8 | 14.4 | 12.9 | 15.0 |
| Roman Catholic | 11.6 | 11.9 | 10.8 | 11.6 | 12.5 | 12.4 | 12.1 | 12.0 | 12.4 |
| (Other categories are not reported here) |  |  |  |  |  |  |  |  |  |

Reasons most often noted as "very important" in deciding to go to college:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Learn more about things of interest 75.3 | 73.1 | 72.9 | 75.2 | 76.5 | N/A | 74.3 | 72.6 | 73.2 |  |
| Make more money | 80.9 | 77.4 | 75.8 | 78.9 | 75.0 | 74.9 | 72.0 | 74.2 | 76.5 |
| Get a better job | 84.3 | 78.0 | 78.1 | 80.8 | 74.3 | 74.3 | 73.4 | 72.0 | 74.6 |
| Gain a general education | 63.9 | 57.7 | 63.7 | 65.2 | 61.9 | 61.0 | 60.3 | 60.0 | 61.8 |
| Parents wanted me to go | 36.8 | 38.6 | 35.9 | 42.0 | 39.6 | $\mathbf{4 5 . 3}$ | 38.5 | 42.0 | 42.7 |

Reasons most often noted as "very important" in deciding to go to OSU:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Good academic reputation | 53.0 | 50.4 | 51.5 | 53.0 | 51.8 | 59.4 | 53.5 | 46.9 | 50.0 |
| Offered financial assistance | 38.7 | 37.6 | 44.2 | 45.3 | 50.1 | 44.2 | 45.4 | 40.8 | 39.5 |
| Graduates get good jobs | 44.4 | 41.7 | 41.5 | 46.4 | 49.7 | 48.9 | 46.5 | 41.7 | N/A |
| Graduates go to top grad |  |  |  |  |  |  |  |  |  |
| schools | 23.1 | 19.3 | 21.0 | 25.8 | 26.6 | 27.1 | 23.6 | 19.7 | N/A |
| Good social reputation | 34.3 | 32.0 | 34.4 | 35.2 | 34.8 | 38.0 | 35.9 | 34.7 | 38.0 |
| Low tuition | 20.0 | 20.5 | 19.1 | 22.0 | 23.0 | 28.7 | 26.8 | 22.2 | 20.5 |

Influence of others on decisions to come to OSU:

|  | 1903 | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Survey year: | $\mathbf{1 9 9 3}$ | 12.3 | 10.9 | 9.8 | 9.3 | 9.4 | 11.4 | 9.3 | 10.3 | 13.1 |
| Relatives wanted me to come | 4.3 | 3.0 | 3.5 | 4.0 | 3.9 | 3.0 | 3.2 | 2.9 | 4.6 |  |
| Advice of HS guidance counselor | 8.8 | 9.1 | 9.0 | 9.7 | 9.9 | N/A | N/A | N/A | N/A |  |
| Friend suggested attending | Necruited by college representative | 5.1 | 4.5 | 4.2 | 4.4 | 4.1 | N/A | N/A | N/A | N/A |

Life objectives considered to be "essential" or "very important":

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Raise a family | 80.5 | 77.9 | 79.2 | 79.2 | 81.3 | 81.4 | 79.9 | 78.3 | 78.2 |
| Be very well-off financially | 76.4 | 73.5 | 75.3 | 74.7 | 71.1 | 72.9 | 71.9 | 73.7 | 74.3 |
| Become an authority in my field | 78.8 | 68.9 | 71.7 | 73.5 | 69.0 | 63.4 | 61.0 | 60.2 | 58.8 |
| Help others in difficulty | 68.3 | 65.7 | 63.1 | 66.7 | 67.3 | 64.5 | 64.5 | 65.5 | 64.2 |
| Obtain recognition from |  |  |  |  |  |  |  |  |  |
| colleagues | 59.7 | 56.3 | 56.3 | 56.8 | 53.8 | 52.2 | 49.9 | 50.3 | 51.7 |
| Be successful in my own business | 48.7 | 43.8 | 47.4 | 47.5 | 45.4 | 41.3 | 40.5 | 44.5 | 48.2 |
| Influence social values | 46.9 | 40.7 | 42.7 | 43.0 | 43.5 | 42.6 | 40.1 | 40.7 | 39.4 |
| Be a community leader | $\mathrm{N} / \mathrm{A}$ | 38.8 | 39.5 | 42.2 | 40.2 | 39.8 | 33.7 | 35.0 | 35.4 |
| Develop a philosophy of life | 42.0 | 37.7 | 37.1 | 39.8 | 37.3 | 38.4 | 39.0 | 35.4 | 33.5 |
| Promote racial understanding | 33.3 | 27.2 | 26.0 | 27.9 | 25.3 | 25.9 | 22.4 | 24.3 | 23.0 |

Student's estimate: Chances are very good that he/she will:

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| Make at least a "B" average | 57.2 | 56.7 | 60.1 | 59.3 | 63.6 | 62.2 | 63.3 | 57.7 | 58.2 |
| Be satisfied with college | 57.6 | 54.4 | 54.8 | 58.0 | 59.3 | 61.4 | 60.1 | 52.5 | 58.8 |
| Get a job to pay expenses | 36.8 | 38.8 | 37.2 | 36.2 | 38.7 | 35.5 | 37.8 | 37.1 | 38.2 |
| Participate in volunteer work/ |  |  |  |  |  |  |  |  |  |
| community service | 22.9 | 22.0 | 23.1 | 21.5 | 24.9 | 27.2 | 28.2 | 27.0 | 31.3 |
| Change major field | 12.8 | 16.3 | 15.6 | 16.5 | 16.6 | 18.1 | 17.3 | 16.3 | 15.8 |

## Political Orientation:

| Survey year: | $\mathbf{1 9 9 3}$ | $\mathbf{1 9 9 4}$ | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 2}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Far Left | .9 | 1.9 | 1.1 | 1.6 | 1.9 | 1.5 | 1.7 | 1.3 | 1.5 |
| Liberal | 18.7 | 17.4 | 14.5 | 15.7 | 14.8 | 14.9 | 17.7 | 16.4 | 16.1 |
| Middle of the Road | 46.6 | 52.0 | 54.1 | 52.6 | 52.7 | 51.8 | 51.5 | 51.4 | 51.5 |
| Conservative | 31.4 | 26.8 | 27.9 | 28.2 | 28.7 | 29.9 | 27.6 | 29.2 | 29.2 |
| Far Right | 2.3 | 2.0 | 2.5 | 1.8 | 1.9 | 1.9 | 1.5 | 1.6 | 1.8 |

## Agree strongly or somewhat:



## OSU Freshman Survey: Local Items

As an addition to the national survey, OSU freshmen were asked to indicate how important each of the following would be to their success this school year at OSU (items are rank ordered by total percentage indicating this was "very important" or "somewhat important"):

Percentage rating
as "very important" or
"somewhat important’

| 2002 | 2000 | 1999 | 1998 | 1997 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 96\% | 97\% | 98\% | 97\% | 98.5\% | *Making good grades |
| 92\% | 94\% | 95\% | 87.5\% | 90\% | *Making new friends |
| 94\% | 94\% | 94\% | 92.5\% | 96\% | *Choosing the right major or career |
| 92\% | 92\% | 93\% | 89\% | 90\% | *Identifying career opportunities related to my major |
| 90\% | 92\% | 92\% | 88\% | 88\% | *Knowledgeable academic advisor |
| 87\% | 91\% | 91\% | 83\% | 85\% | *Adequate computer technology |
| 84\% | 87\% | 90.5\% | 74\% | 77\% | *Getting to know my teachers |
| 87\% | 85\% | 90.5\% | 78\% | 81\% | *Getting along with my roommate |
| 91\% | 92\% | 90\% | 88\% | 90\% | *Having enough money |
| 85\% | 85\% | 85\% | 75\% | 77\% | *Having enough privacy |
| 85\% | 83\% | 85\% | 73\% | 74.5\% | *Improving my writing skills |
| 71\% | 73\% | 77\% | 61\% | 50\% | *Getting involved in student organizations |
| 82\% | 78\% | 76\% | 68\% | 72.5\% | *Availability of good health care |
| 60\% | 64\% | 66\% | 52\% | 50\% | *New student orientation programs |
| 65\% | 62\% | 65\% | 52\% | 50\% | *Campus intramural and recreation programs |

