HIGHLIGHTS OF RESULTS OF FRESHMAN SURVEY COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM (CIRP)

## FALL 1999 THROUGH FALL 2005 FIRST-TIME FRESHMEN

The following are highlights selected from results of CIRP surveys, submitted by first-time freshmen at Missouri State. The methods for administering the survey are as follows: fall 1999 and fall 2000 - completed during IDS and UCH 110 classes the first week of the semester and collected after class, fall 2001 - completed during academic advisement session at SOAR and collected by SOAR leaders after session, fall 2002 through fall 2005 - distributed to students during first day of SOAR and requested to return the next day. The fall 2005 sample size is small due to the fact that the survey was not distributed to all students who attended SOAR as in the previous three years. Also included are data for all students surveyed nationally at four-year public colleges and universities.

Survey conducted by Center for Assessment and Instructional Support. Report compiled by Office of Enrollment Services.

| Characteristics | Percent of Missouri State students |  |  |  |  |  |  | Percent of students at four-year public institutions nationally |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall Semester | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Respondents | 2422 | 2144 | 2312 | 2452 | 2384 | 964 | 335 |  |  |  |  |  |  |  |
| Average high school grade point average of $A+, A$, or A- | 47.6 | 53.5 | 51.0 | 48.0 | 50.8 | 52.1 | 59.2 | 32.0 | 31.2 | 31.1 | 34.4 | 36.3 | 37.2 | 35.0 |
| College is 100 or more miles from home | 62.3 | 63.0 | 65.9 | 68.4 | 68.8 | 70.1 | 64.2 | 41.2 | 37.2 | 34.8 | 36.0 | 34.7 | 39.6 | 33.3 |
| Parental income less than \$50,000 | 38.7 | 34.5 | 33.2 | 33.0 | 31.9 | 30.1 | 31.5 | 44.3 | 42.0 | 40.9 | 36.6 | 35.3 | 34.3 | 37.4 |
| Percent whose parents are divorced or separated | 26.9 | 24.6 | 25.5 | 23.3 | 23.3 | 22.6 | 18.8 | 26.5 | 27.1 | 28.6 | 27.7 | 26.6 | 28.4 | 28.6 |
| Will need remedial work in mathematics | 25.3 | 23.4 | 22.4 | 21.5 | 23.2 | NA | 18.5 | 28.9 | 30.0 | 30.6 | 26.7 | 27.5 | NA | 27.8 |
| Applied to one or more other colleges or universities | 64.0 | 64.3 | 65.2 | 64.1 | 67.1 | 62.8 | 64.5 | 75.3 | 76.8 | 78.0 | 78.2 | 79.6 | 77.8 | 80.5 |
| Drank wine or liquor during past year | 63.7 | 63.9 | 60.5 | 59.2 | 55.5 | 57.0 | 49.8 | 51.5 | 53.6 | 52.0 | 51.4 | 48.4 | 53.2 | 49.5 |
| Spent more than 5 hours per week doing homework in high school | 24.2 | 23.7 | 20.6 | 18.1 | 17.4 | 21.6 | 22.7 | 30.5 | 29.0 | 26.9 | 26.4 | 26.5 | 24.7 | 23.2 |
| Spent more than 5 hours per week during high school partying | 39.1 | 39.4 | 37.5 | 34.9 | 31.1 | 29.6 | 23.4 | 28.9 | 31.2 | 28.3 | 25.8 | 24.4 | 25.3 | 23.9 |
| Worked for pay for more than 10 hours per week during high school | 63.8 | 61.6 | 62.1 | 58.9 | 56.5 | 61.7 | 51.2 | 55.0 | 56.4 | 55.1 | 53.8 | 50.1 | 51.4 | 49.0 |
| Spent more than one hour per week during high school doing volunteer work | 33.7 | 36.2 | 35.1 | 36.3 | 37.9 | 39.9 | 38.7 | 42.5 | 42.5 | 43.2 | 43.2 | 43.1 | 43.5 | 41.9 |
| Plan to complete a master's or higher professional degree | 70.6 | 79.2 | 64.3 | 60.0 | 60.5 | 61.9 | 57.5 | 69.5 | 77.2 | 69.2 | 70.6 | 67.3 | 69.7 | 69.8 |
| Plan to complete less than a bachelor's degree at this institution | 4.6 | 3.4 | 3.3 | 5.0 | 3.0 | 3.4 | 4.0 | 5.0 | 5.1 | 5.7 | 5.5 | 5.0 | 5.5 | 5.0 |
| Father has some college | 64.8 | 67.6 | 65.2 | 64.5 | 65.4 | 63.0 | 58.4 | 59.2 | 58.8 | 59.4 | 64.5 | 61.6 | 60.6 | 58.1 |


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| Number of Respondents | 2422 | 2144 | 2312 | 2452 | 2384 | 964 | 335 |  |  |  |  |  |  |  |
| Father has a college degree | 46.5 | 48.4 | 48.0 | 46.0 | 48.4 | 48.0 | 43.5 | 40.9 | 41.2 | 40.8 | 46.0 | 44.0 | 43.8 | 41.5 |
| Mother has some college | 62.2 | 66.0 | 63.9 | 64.3 | 66.8 | 67.1 | 63.9 | 58.4 | 57.7 | 59.7 | 62.6 | 62.8 | 62.4 | 61.3 |
| Mother has a college degree | 42.3 | 43.5 | 43.4 | 44.0 | 46.9 | 45.8 | 48.8 | 38.6 | 38.1 | 38.8 | 41.6 | 42.8 | 43.1 | 42.5 |
| Receive financial assistance from parents or family | 82.1 | 78.5 | 73.2 | 75.3 | 75.4 | 77.9 | 76.6 | 79.9 | 77.6 | 73.3 | 74.9 | 75.6 | 77.5 | 73.5 |
| Have some to major concerns about financing college | 61.9 | 61.8 | 65.1 | 61.2 | 64.0 | 62.9 | 60.2 | 65.4 | 63.5 | 64.0 | 64.0 | 65.0 | 64.5 | 66.3 |

## Expected sources of funds for first year expenses

| Family resources (parents, relatives, spouses, etc.) | NA | NA | 73.2 | 75.3 | 75.4 | 77.9 | 76.6 | NA | NA | 73.3 | 74.9 | 75.6 | 77.5 | 73.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| My own resources (savings from work, work-study, other income) | NA | NA | 53.4 | 52.0 | 55.5 | 51.5 | 49.0 | NA | NA | 58.3 | 58.8 | 58.6 | 59.4 | 54.5 |
| Aid which need not be repaid (grants, scholarships, military funding, etc.) | NA | NA | 58.4 | 53.6 | 56.0 | 55.5 | 61.8 | NA | NA | 59.9 | 59.9 | 58.9 | 62.6 | 61.0 |
| Aid which must be repaid (loans, etc.) | NA | NA | 39.9 | 40.4 | 42.7 | 43.9 | 39.1 | NA | NA | 38.1 | 39.8 | 43.2 | 46.8 | 45.0 |


| Reasons noted as very important in deciding to attend college |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| To get a better job | 73.6 | 76.0 | 72.5 | 73.5 | 71.0 | 74.2 | 72.2 | 74.0 | 74.4 | 72.4 | 74.1 | 72.2 | 73.8 | 73.9 |
| To make more money | 73.5 | 77.3 | 75.1 | 72.5 | 70.9 | 70.4 | 67.8 | 72.8 | 74.0 | 73.3 | 74.1 | 72.3 | 73.8 | 74.5 |
| To learn more about things | 70.7 | 73.2 | 73.3 | 71.3 | 70.9 | 71.5 | 67.7 | 72.0 | 74.3 | 75.4 | 75.8 | 74.8 | 74.1 | 74.8 |
| To gain general education | 54.0 | 54.1 | 59.9 | 61.2 | 60.2 | 60.3 | 54.9 | 59.2 | 62.0 | 63.4 | 63.4 | 62.3 | 61.0 | 61.9 |
| To get training for a specific career | 73.1 | 75.3 | 75.7 | 72.7 | 70.5 | 75.0 | 70.1 | 75.7 | 76.1 | 76.0 | 75.0 | 74.5 | 78.4 | 73.0 |
| To prepare myself for graduate or professional study | 49.6 | 51.6 | 49.7 | 50.5 | 52.7 | 49.3 | 42.3 | 52.3 | 54.7 | 55.0 | 55.0 | 53.5 | 52.9 | 54.6 |

Reasons noted as very important for selecting this college

| Offered financial assistance | 38.7 | 38.2 | 33.2 | 31.8 | 33.1 | 31.9 | 41.3 | 27.5 | 27.2 | 29.1 | 27.5 | 26.5 | 28.2 | 29.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


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| Graduates get good jobs | 39.0 | 42.4 | 38.2 | NA | NA | 34.6 | 41.0 | 44.0 | 44.0 | 42.2 | NA | NA | 42.3 | 43.4 |
| Good academic reputation | 37.8 | 38.4 | 39.9 | 41.4 | 38.9 | 38.9 | 46.0 | 45.8 | 45.4 | 44.5 | 46.7 | 46.2 | 47.3 | 48.2 |
| Low tuition | 32.7 | 29.6 | 27.0 | 23.5 | 30.4 | 35.0 | 40.8 | 33.2 | 31.8 | 31.4 | 33.0 | 32.2 | 40.4 | 43.5 |
| Size of college | 32.2 | 33.6 | 31.4 | 30.7 | 29.2 | 34.9 | 39.1 | 34.6 | 31.5 | 31.2 | 28.7 | 28.7 | 34.1 | 35.8 |
| Good social reputation | 30.5 | 28.1 | 33.3 | 35.9 | 36.3 | 34.8 | 36.4 | 21.9 | 24.1 | 24.7 | 24.8 | 24.2 | 25.4 | 27.0 |
| Wanted to live near home | 16.3 | 17.3 | 14.0 | 13.8 | 13.3 | 15.3 | 19.9 | 20.4 | 22.4 | 22.0 | 23.5 | 22.0 | 21.1 | 23.5 |
| Advice of high school guidance counselor | 4.0 | 3.7 | 5.1 | 6.1 | 6.2 | 6.8 | 8.1 | 7.2 | 7.2 | 7.7 | 7.7 | 7.3 | 7.9 | 9.2 |
| Rankings in national magazines | 2.7 | 3.1 | 3.8 | 6.1 | 5.9 | 7.4 | 13.7 | 6.5 | 5.5 | 5.8 | 7.5 | 7.8 | 9.7 | 10.7 |
| Information from a website | NA | 5.8 | 7.0 | 10.4 | 14.5 | 14.9 | 14.8 | NA | 6.0 | 7.3 | 9.3 | 10.5 | 12.8 | 14.8 |

## Objectives considered to be essential or very important

| Become authority in my field | 61.2 | 60.7 | 59.0 | 57.4 | 59.7 | 58.3 | 59.5 | 59.1 | 59.1 | 59.4 | 58.2 | 58.7 | 58.2 | 58.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Raise a family | 76.2 | 77.5 | 71.0 | 68.4 | 70.6 | 71.1 | 72.8 | 72.3 | 72.4 | 71.5 | 73.1 | 74.5 | 75.2 | 76.0 |
| Be well-off financially | 73.2 | 73.3 | 73.4 | 71.3 | 70.2 | 72.8 | 69.5 | 75.0 | 76.9 | 76.9 | 76.1 | 76.5 | 76.5 | 77.5 |
| Help others in difficulty | 58.4 | 59.1 | 53.6 | 54.5 | 56.1 | 54.9 | 55.2 | 60.2 | 60.8 | 60.9 | 62.1 | 62.4 | 61.7 | 65.4 |

Chances are very good that students will:

| Change major field | 17.0 | 16.6 | 17.6 | 14.6 | 16.3 | 14.8 | 17.0 | 13.1 | 14.3 | 13.7 | 14.5 | 13.4 | 13.4 | 13.1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Get a job to pay expenses | 35.4 | 40.7 | 42.5 | 40.5 | 40.0 | 40.4 | 39.8 | 39.3 | 43.6 | 45.8 | 49.0 | 49.4 | 47.7 | 47.5 |
| Join a fraternity or sorority | 17.0 | 20.2 | 15.0 | 16.0 | 14.0 | 13.4 | 15.1 | 16.7 | 11.6 | 10.7 | 10.6 | 9.3 | 10.1 | 10.4 |
| Get a bachelor's degree | 71.1 | 76.8 | 69.4 | 68.2 | 64.6 | 69.3 | NA | 73.8 | 76.2 | 74.4 | 78.1 | 78.0 | 68.8 | NA |


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| Be satisfied with college | 40.3 | 43.8 | 43.4 | 46.2 | 43.6 | 47.3 | 49.0 | 43.3 | 42.8 | 42.6 | 46.6 | 47.5 | 45.6 | 46.2 |
| Transfer to another college | 9.5 | 9.8 | 6.8 | 5.9 | 6.4 | 5.4 | 6.0 | 9.6 | 9.5 | 10.0 | 10.6 | 10.3 | 10.1 | 9.2 |
| Participate in volunteer/community service | 13.0 | 18.2 | 15.9 | 14.5 | 14.9 | 9.8 | 17.4 | 17.3 | 17.4 | 18.1 | 19.4 | 19.1 | 18.7 | 20.0 |
| Communicate regularly with your professors | NA | 15.9 | 28.3 | 28.4 | 24.5 | 22.8 | 19.4 | NA | 29.4 | 30.1 | 31.9 | 30.8 | 26.1 | 27.7 |
| Participate in student clubs/groups | NA | 38.2 | 44.1 | 36.6 | 34.7 | 34.6 | 41.1 | NA | 37.8 | 37.5 | 36.6 | 35.3 | 34.3 | 36.4 |
| Political Orientation/Values |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Liberal | 19.5 | 18.7 | 20.5 | 18.8 | 16.3 | 21.3 | 16.5 | 21.4 | 25.6 | 24.6 | 23.5 | 21.4 | 23.4 | 24.7 |
| Middle of the road | 59.2 | 58.7 | 53.2 | 49.7 | 60.3 | 53.2 | 47.9 | 57.8 | 56.5 | 53.1 | 54.7 | 54.3 | 49.9 | 49.5 |
| Conservative | 18.2 | 22.6 | 21.2 | 18.7 | 19.8 | 21.9 | 30.8 | 17.0 | 18.0 | 17.7 | 18.0 | 19.9 | 21.0 | 20.5 |
| Agree that marijuana should be legalized | 33.0 | 32.3 | 34.6 | 35.6 | 37.5 | 32.8 | 34.0 | 32.4 | 34.6 | 36.0 | 39.7 | 37.7 | 38.2 | 37.9 |

