# Chapter V: COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM (CIRP) SURVEY 

Who takes it?
Fall first-time students.
When is it administered?
During Truman Week (in August).
How long does it take for the student to complete the instrument?
30 minutes.
What office administers it?
Class instructors administer the survey and return it to Assessment and Testing.
Who originates the survey?
Higher Education Research Institute
UCLA Graduate School of Education and Information
3005 Moore Hall, Box 951521
Los Angeles, CA 90095-1521
(310) 825-1925
http://www.gseis.ucla.edu/heri/cirp.html
e-mail: heri@ucla.edu
When are results typically available?
The following December or January
What type of information is sought?
The CIRP provides a profile of an entering class. The major information tracked is the probable field of study, highest degree planned, college choice, reason for college choice, high school record, political orientation, parental income, and parental education and occupation. Other information is available as well: ethnic background, activities during the previous year, self-rating in regard to various abilities and skills, time spent the previous year in other activities, probable career, source of finances, and religious preference of the student.

From whom are the results available?
Assessment and Testing Office, Violette Hall 1130.
To whom are the results regularly distributed?
President, VPAA, Deans, Assessment Committee, and readers of the Almanac.
Are the results available by division or discipline?
No.
Are the results comparable to data of other universities?
Yes.

# Cooperative Institutional Research Program 

Fall 2004<br>Summary of Truman Responses

Each year Alexander Astin conducts a survey of entering freshmen as part of a project that is jointly funded by the American Council on Education and the UCLA Higher Education Research Institute. The data are utilized to produce a report known as "The American Freshman" and is widely quoted in the media. The questionnaire covers demographic and attitudinal issues along with degree aspirations, major, and career plans of freshmen. The purpose of this summary is to provide a historical comparison of responses of Truman freshmen to the CIRP Survey for the last five years.

1,453 entering Truman freshmen completed the survey instrument. This represents 98 percent of the fall 2004 class. The demographic information provided by these students indicates that they reflect the profile of the class. They are full-time students who graduated from high school in 2004, are 18-19 years old, and are "traditional" in many ways.

The following charts provide comparative information on Truman's freshman classes over the past five years. Charts comparing Truman's fall 2004 freshman class with freshman responses at four-year public highly selective institutions nationwide are also provided. All information is self-reported by the student and is for first-time, fulltime freshmen. The tables indicate the response percentage in each category.

It should be noted that the "Public Highly Selective" category included 23 participating campuses in 2004. This group is a mixture of public liberal arts colleges such as Truman and St. Mary's College of Maryland, engineering campuses such as Michigan Tech, the service academies (Army and Navy), and some multi-purpose campuses such as SUNY College at Geneseo. Thus, one should be cautious in drawing conclusions regarding Truman's responses versus the public highly selective group.

## PROBABLE MAJOR FIELD OF STUDY

The 2004 Truman freshmen continue to show interest in studying social sciences, business, professional fields, and arts and humanities with 12.0, 13.6, 14.7 and 17.7 percent planning to major in these respective fields. There is also renewed interest in physical sciences. Compared to the highly selective institutions, Truman students show more interest in arts and humanities and professional fields and less interest in education and engineering.

TRUMAN

| Major Field of Study | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Arts \& Humanities | 14.6 | 16.5 | 17.4 | 18.8 | 17.7 |
| Biological Sciences | 9.5 | 9.3 | 9.2 | 9.1 | 8.6 |
| Business | 15.0 | 13.7 | 14.0 | 14.5 | 13.6 |
| Education | 10.4 | 7.5 | 8.0 | 7.4 | 9.0 |
| Engineering | 1.0 | 0.7 | 1.3 | 1.0 | 1.7 |
| Physical Sciences | 3.4 | 4.4 | 4.8 | 7.1 | 6.9 |
| Professional | 14.1 | 15.5 | 15.6 | 16.4 | 14.7 |
| Social Science | 12.7 | 12.9 | 13.8 | 11.5 | 12.0 |
| Technical | 2.4 | 1.9 | 1.5 | 1.2 | 0.6 |
| Other Fields | 17.3 | 17.1 | 14.5 | 13.5 | 15.3 |

Public Highly Selective vs. Truman

| Major Field of Study | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Arts \& Humanities | 11.2 | 17.7 |
| Biological Sciences | 6.1 | 8.6 |
| Business | 14.7 | 13.6 |
| Education | 11.3 | 9.0 |
| Engineering | 13.6 | 1.7 |
| Physical Science | 4.2 | 6.9 |
| Professional | 12.4 | 14.7 |
| Social Science | 9.5 | 12.0 |
| Technical | 1.3 | 0.6 |
| Other Fields/Undecided | 15.7 | 15.3 |

## HIGHEST DEGREE PLANNED

In 2004, 44.3 percent of Truman freshmen plan to attain a master's degree. Almost 39 percent plan to attain at least a PhD which exceeds the highly selective figure of 26.6 percent.
TRUMAN

| Highest Degree | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| None | 2.8 | 0.1 | 0.2 | 0.1 | 0.2 |
| Vocational Cert. | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Associate | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 |
| Bachelor's | 7.1 | 13.8 | 14.6 | 14.1 | 15.4 |
| Master's | 42.0 | 42.1 | 42.2 | 44.1 | 44.3 |
| PhD or Professional | 47.1 | 42.8 | 42.3 | 40.4 | 38.8 |
| BD or M.Div | 0.5 | 0.5 | 0.2 | 0.4 | 0.2 |
| Other | 0.5 | 0.7 | 0.6 | 0.9 | 0.8 |

Public Highly Selective vs. Truman

| Highest Degree | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| None | 0.8 | 0.2 |
| Vocational Cert. | 0.1 | 0.1 |
| Associate | 0.4 | 0.3 |
| Bachelor's | 26.7 | 15.4 |
| Master's | 43.8 | 44.3 |
| PhD or Professional | 26.6 | 38.8 |
| BD or M.Div | 0.2 | 0.2 |
| Other | 1.3 | 0.8 |

## HIGH SCHOOL RECORD

Truman students report higher high school grades than the nationwide average. In 2004, 98.3 percent of the Truman freshmen reported an average of " B " or higher and 73.9 percent reported an average of " $\mathrm{A}-$ " or higher. This is compared to 92.4 percent and 52.9 percent respectively nationwide.

TRUMAN

| Average HS Grade | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| A or A+ | 42.7 | 40.0 | 43.5 | 44.1 | 41.5 |
| A- | 30.7 | 33.7 | 31.3 | 33.8 | 32.4 |
| B+ | 15.6 | 16.5 | 15.6 | 12.9 | 16.5 |
| B | 8.8 | 8.2 | 8.2 | 7.7 | 7.9 |
| B- | 1.6 | 1.2 | 1.2 | 1.2 | 1.3 |
| C+ | 0.4 | 0.4 | 0.1 | 0.3 | 0.4 |
| C | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| D | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Public Highly Selective vs. Truman

| Average HS Grade | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| A or A+ | 26.5 | 41.5 |
| A- | 26.4 | 32.4 |
| B+ | 21.0 | 16.5 |
| B | 18.5 | 7.9 |
| B- | 4.7 | 1.3 |
| C+ | 1.8 | 0.4 |
| C | 1.0 | 0.1 |
| D | 0.0 | 0.0 |

## NUMBER OF APPLICATIONS SUBMITTED

Truman was the only choice for 18.8 percent of the freshmen in 2004. The application distribution for both Truman students and students at highly selective institutions is similar overall.
TRUMAN

| Other colleges applied to | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| None | 21.9 | 18.2 | 19.2 | 17.5 | 18.8 |
| 1 | 16.8 | 16.1 | 15.0 | 15.7 | 14.4 |
| $2-3$ | 35.7 | 40.3 | 37.6 | 36.4 | 38.9 |
| $4+$ | 25.7 | 25.4 | 28.3 | 30.3 | 27.9 |

Public Highly Selective vs. Truman

| Other Colleges applied to | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| None | 19.4 | 18.8 |
| 1 | 14.0 | 14.4 |
| $2-3$ | 34.6 | 38.9 |
| $4+$ | 32.1 | 27.9 |

## COLLEGE CHOICE

Truman was the first choice for 78.8 percent of the students completing this survey in 2004. The rating distribution of college choices between Truman students and public highly selective students is similar overall.

TRUMAN

| This college is student's | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 1st choice | 71.6 | 75.6 | 75.4 | 73.4 | 78.8 |
| 2nd choice | 21.6 | 17.8 | 17.6 | 20.7 | 16.0 |
| 3rd choice | 4.3 | 4.6 | 4.0 | 3.8 | 3.5 |
| Less than 3rd choice | 2.5 | 1.9 | 3.0 | 2.1 | 1.7 |

Public Highly Selective vs. Truman

| This college is student's | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| 1st choice | 75.7 | 78.8 |
| 2nd choice | 18.6 | 16.0 |
| 3rd choice | 3.9 | 3.5 |
| Less than 3rd choice | 1.8 | 1.7 |

## REASONS FOR SELECTION

Academic reputation continues as the primary reason for selecting Truman. Other major factors of Truman selection are low tuition, financial assistance, size, and graduates go to top graduate schools. Academic reputation is also the most significant consideration in college selection by freshmen in the highly selective comparison group. Asked for the first time in 2003, a visit to the campus continues to be a significant reason for
selection for both Truman and public highly selective freshmen.

TRUMAN

| Reasons for selection | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Relative's advice | 5.9 | 5.7 | 6.5 | 8.5 | 7.0 |
| Teacher's advice | 3.4 | 3.4 | 4.3 | 4.0 | 4.1 |
| Good academic rep | 84.4 | 83.1 | 82.0 | 81.2 | 83.7 |
| Good social rep | 17.9 | 17.2 | 16.6 | 16.2 | 21.5 |
| Financial assistance | 50.1 | 52.8 | 57.7 | 60.7 | 61.3 |
| Special programs | 18.9 | 18.3 | 15.9 | 18.9 | $\mathrm{n} / \mathrm{a}$ |
| Low tuition/cost | 56.7 | 55.3 | 52.2 | 56.1 | 69.0 |
| Counselor's advice | 6.0 | 7.0 | 5.7 | 6.9 | 6.8 |
| Near home | 9.1 | 6.4 | 8.4 | 1.6 | 7.4 |
| Grads get good jobs | 62.2 | 55.9 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 58.9 |
| Grads go to top grad schools | 44.6 | 39.5 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | 41.9 |
| Size | 50.7 | 49.0 | 49.3 | 46.0 | 48.9 |
| Rankings in nationl magazines | 28.6 | 27.5 | 32.0 | 29.2 | 29.8 |
| Information on website | --- | --- | --- | 11.6 | 11.7 |
| Not offered aid by first choice | --- | --- | --- | 7.5 | 8.6 |
| Early action/Early decision <br> program | --- | --- | --- |  | 11.2 |
| Religious affiliation/orientation | --- | --- | --- | 3.5 |  |
| Visit to the campus | --- | --- | --- | 39.1 | 40.5 |

Public Highly Selective vs. Truman

| Reasons for selection | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Relative's advice | 8.7 | 7.0 |
| Teacher's advice | 4.7 | 4.1 |
| Good academic reputation | 61.3 | 83.7 |
| Good social reputation | 27.3 | 21.5 |
| Financial assistance | 26.7 | 61.3 |
| Grads go to top graduate schools | 27.5 | 41.9 |
| Grads get good jobs | 52.2 | 58.9 |
| Low tuition | 37.6 | 69.0 |
| Counselor's advice | 9.1 | 6.8 |
| Near home | 13.9 | 7.4 |
| Information on website | 15.0 | 11.7 |
| Not offered aid by first choice | 5.0 | 8.6 |
| Size | 36.8 | 48.9 |
| Rankings in national magazines | 17.5 | 29.8 |
| Early action/Early decision program | 10.7 | 8.5 |
| Religious affiliation/orientation | 3.2 | 3.5 |
| Visit to the campus* | 43.7 | 40.3 |

## PARENTAL INCOME

Truman students reported slight shifts in all ranges of incomes with the largest decrease occurring in the \$50-99,999 range. The 2004 parental income distribution for Truman students roughly parallels the distribution for highly selective students.

TRUMAN

| Estimated Income | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $<\$ 10,000$ | 1.8 | 1.9 | 1.2 | 1.5 | 2.1 |
| $\$ 10,000-14,999$ | 1.7 | 1.1 | 1.3 | 0.9 | 1.5 |
| $\$ 15,000-19,999$ | 1.8 | 1.4 | 1.8 | 1.8 | 1.6 |
| $\$ 20,000-24,999$ | 3.1 | 2.3 | 2.3 | 1.5 | 2.1 |
| $\$ 25,000-29,999$ | 3.3 | 4.1 | 2.9 | 3.3 | 2.7 |
| $\$ 30,000-39,999$ | 7.8 | 7.2 | 8.1 | 5.3 | 6.5 |
| $\$ 40,000-49,999$ | 10.9 | 9.1 | 9.3 | 7.8 | 9.4 |
| $\$ 50,000-99,999$ | 46.4 | 47.8 | 46.8 | 49.6 | 44.9 |
| $>\$ 99,999$ | 23.3 | 25.2 | 26.3 | 28.2 | 29.1 |

Public Highly Selective vs. Truman

| Estimated Income | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| $<\$ 10,000$ | 2.0 | 2.1 |
| $\$ 10,000-14,999$ | 1.8 | 1.5 |
| $\$ 15,000-19,999$ | 1.8 | 1.6 |
| $\$ 20,000-24,999$ | 2.5 | 2.1 |
| $\$ 25,000-29,999$ | 2.8 | 2.7 |
| $\$ 30,000-39,999$ | 5.3 | 6.5 |
| $\$ 40,000-49,999$ | 7.6 | 9.4 |
| $\$ 50,000-99,999$ | 40.8 | 44.9 |
| $>\$ 99,999$ | 35.4 | 29.1 |

The 2000-2004 distribution of the responses for $\$ 50,000-\$ 99,999$ is as follows:

## TRUMAN

| Estimated Income | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $\$ 50,000-59,999$ | 13.1 | 12.7 | 12.5 | 11.5 | 10.5 |
| $\$ 60,000-74,999$ | 15.4 | 16.4 | 15.8 | 17.7 | 15.6 |
| $\$ 75,000-99,999$ | 17.9 | 18.7 | 18.5 | 20.4 | 18.8 |

Public Highly Selective vs. Truman

| Estimated Income | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| $\$ 50,000-59,999$ | 9.7 | 10.5 |
| $\$ 60,000-74,999$ | 13.2 | 15.6 |
| $\$ 75,000-99,999$ | 17.9 | 18.8 |

## FATHER'S EDUCATION

The percentage of students reporting their father has a college degree or higher is 59.7 percent in 2004. Including those who report "some college", over 74 percent of the fathers have college experience. Compared to the nationwide sample, 5\% more Truman students report their fathers have at least a college degree and 2.9\% more Truman fathers have some graduate school experience.

TRUMAN

| Education | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| High School or less | 20.1 | 18.1 | 16.9 | 18.6 | 20.8 |
| Postsecondary/college | 53.0 | 54.9 | 54.1 | 54.1 | 52.3 |
| Some Graduate School <br> or more | 26.8 | 26.9 | 28.8 | 27.2 | 26.9 |

Public Highly Selective vs. Truman

| Education | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| High School or less | 25.2 | 20.8 |
| Postsecondary/College | 50.7 | 52.3 |
| Some Graduate School or more | 24.0 | 26.9 |

## FATHER'S OCCUPATION

Popular occupations include business (29.4\%), skilled worker (10.0\%), and engineer (7.9\%). The group listing their father as unemployed has remained around two percent or less and below the percentages reported by the nationwide sample over the years. Similarly, the popular occupations for Truman fathers are also the most popular for the fathers of the freshmen attending public highly selective institutions.
TRUMAN

| Occupation | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Artist (incl. performer) | 1.0 | 0.7 | 1.4 | 1.1 | 1.1 |
| Business | 29.4 | 29.7 | 29.6 | 30.1 | 29.4 |
| Clergy/religious | 1.4 | 1.2 | 1.4 | 0.9 | 1.2 |
| College Teacher/admin | 0.8 | 2.1 | 1.3 | 0.9 | 1.4 |
| Doctor or dentist | 2.6 | 2.8 | 2.7 | 2.3 | 2.9 |
| Education (secondary) | 5.2 | 3.1 | 4.9 | 3.2 | 3.6 |
| Education (elementary) | 1.4 | 1.5 | 1.5 | 1.2 | 1.1 |
| Engineer | 8.1 | 8.7 | 6.9 | 8.2 | 7.9 |
| Farmer or forester | 3.4 | 2.1 | 2.3 | 1.9 | 3.0 |
| Health prof. (non MD) | 2.0 | 1.4 | 1.5 | 2.3 | 1.3 |
| Lawyer | 1.8 | 2.6 | 2.0 | 2.4 | 2.1 |
| Military (career) | 1.2 | 1.6 | 1.2 | 1.5 | 1.2 |
| Research scientist | 0.7 | 1.0 | 1.0 | 1.2 | 1.1 |
| Skilled worker | 7.9 | 8.8 | 9.1 | 9.1 | 10.0 |
| Semi-skilled worker | 3.1 | 3.7 | 3.8 | 4.3 | 3.5 |
| Laborer (unskilled) | 2.2 | 2.7 | 2.1 | 2.4 | 3.2 |
| Unemployed | 1.1 | 0.7 | 1.5 | 1.8 | 1.6 |
| Other occupation | 24.7 | 25.7 | 25.7 | 25.2 | 24.5 |

Public Highly Selective vs. Truman

| Occupation | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Artist (incl. performer) | 0.9 | 1.1 |
| Business | 28.9 | 29.4 |
| Clergy/religious | 0.6 | 1.2 |
| College teacher/admin | 0.6 | 1.4 |
| Doctor or dentist | 2.4 | 2.9 |
| Education (secondary) | 3.1 | 3.6 |
| Education (elementary) | 1.0 | 1.1 |
| Engineer | 10.0 | 7.9 |
| Farmer or forester | 1.4 | 3.0 |
| Health prof. (non MD) | 1.5 | 1.3 |
| Lawyer | 2.1 | 2.1 |
| Military (career) | 2.1 | 1.2 |
| Research scientist | 0.7 | 1.1 |
| Skilled worker | 9.5 | 10.0 |
| Semi-skilled worker | 2.9 | 3.5 |
| Laborer (unskilled) | 3.1 | 3.2 |
| Unemployed | 1.8 | 1.6 |
| Other occupation | 27.3 | 24.5 |

## MOTHER'S EDUCATION

Including those with "some college", over 76 percent of the mothers of 2004 Truman freshmen have college experience, and 58.5 percent have college degrees or higher. The students from the comparison group reported that 70.2 percent of the mothers had college experience and 53.0 percent had college degrees or higher.

## TRUMAN

| Education | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| High School or less | 24.1 | 19.7 | 18.0 | 19.1 | 18.5 |
| Postsecondary/College | 59.3 | 59.3 | 60.3 | 59.6 | 58.4 |
| Graduate School | 16.7 | 20.9 | 21.6 | 21.2 | 22.9 |

Public Highly Selective vs. Truman

| Education | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| High School or less | 24.6 | 18.5 |
| Postsecondary/College | 55.2 | 58.4 |
| Graduate School | 20.1 | 22.9 |

## MOTHER'S OCCUPATION

Business (16.3\%), elementary education (10.5\%), homemaker (9.5\%), nurse (8.2\%), and business-clerical (6.9\%) continue to be the most frequent mother occupation responses in 2004. The response trend for these popular occupations for mothers is also similar for the national comparison group.
TRUMAN

| Occupation | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Artist (incl. performer) | 2.1 | 0.7 | 2.0 | 1.7 | 1.7 |
| Business | 12.1 | 15.2 | 14.1 | 15.1 | 16.3 |
| Business (clerical) | 9.1 | 10.0 | 8.1 | 8.6 | 6.9 |
| Clergy/religious | 0.6 | 0.4 | 0.3 | 0.6 | 0.5 |
| College teacher/admin | 0.6 | 1.0 | 0.9 | 0.5 | 0.5 |
| Doctor or dentist | 0.7 | 0.4 | 1.0 | 0.5 | 0.9 |
| Education (secondary) | 7.5 | 6.7 | 7.8 | 6.9 | 5.7 |
| Education (elementary) | 11.5 | 11.4 | 11.9 | 10.9 | 10.5 |
| Engineer | 0.2 | 0.3 | 0.4 | 0.3 | 0.2 |
| Farmer or forester | 0.2 | 0.2 | 0.4 | 0.3 | 0.1 |
| Health prof. (non MD) | 3.6 | 4.1 | 4.6 | 4.7 | 3.7 |
| Homemaker (full-time) | 10.7 | 11.3 | 11.2 | 9.3 | 9.5 |
| Lawyer | 0.5 | 0.4 | 0.2 | 0.5 | 0.7 |
| Nurse | 8.2 | 9.4 | 8.9 | 9.7 | 8.2 |
| Research scientist | 0.4 | 0.1 | 0.4 | 0.1 | 0.4 |
| Social/Welfare Worker | 1.3 | 2.0 | 1.7 | 1.4 | 2.3 |
| Skilled worker | 1.4 | 1.8 | 1.5 | 1.4 | 1.3 |
| Semi-skilled worker | 1.7 | 1.8 | 1.9 | 2.1 | 1.3 |
| Laborer (unskilled) | 1.0 | 0.9 | 1.2 | 1.6 | 1.4 |
| Unemployed | 3.5 | 3.5 | 3.8 | 3.9 | 3.9 |
| Other occupation | 23.0 | 18.3 | 17.8 | 19.9 | 23.9 |

Public Highly Selective vs. Truman

| Occupation | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Artist (incl. performer) | 1.4 | 1.7 |
| Business | 16.2 | 16.3 |
| Business (clerical) | 5.7 | 6.9 |
| Clergy/religious | 0.3 | 0.5 |
| College teacher/admin | 0.5 | 0.5 |
| Doctor or dentist | 1.1 | 0.9 |
| Education (secondary) | 5.5 | 5.7 |
| Education (elementary) | 9.7 | 10.5 |
| Engineer | 0.7 | 0.2 |
| Farmer or forester | 0.3 | 0.1 |
| Health prof. (non MD) | 3.4 | 3.7 |
| Homemaker (full-time) | 10.4 | 9.5 |
| Lawyer | 0.6 | 0.7 |
| Nurse | 9.3 | 8.2 |
| Research Scientist | 0.3 | 0.4 |
| Social/Welfare Worker | 1.9 | 2.3 |
| Skilled worker | 1.5 | 1.3 |
| Semi-skilled worker | 2.0 | 1.3 |
| Laborer (unskilled) | 1.4 | 1.4 |
| Unemployed | 4.4 | 3.9 |
| Other occupation | 23.4 | 23.9 |

## POLITICAL ORIENTATION

Truman students tend to be "middle of the road" politically as do the highly selective group. Very few report that they are at the political extremes.

TRUMAN

| Political Orientation | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Far left | 2.0 | 3.0 | 1.6 | 1.5 | 3.8 |
| Liberal | 24.8 | 23.9 | 23.8 | 25.2 | 25.5 |
| Middle/road | 50.1 | 47.7 | 49.9 | 49.7 | 43.9 |
| Conservative | 21.9 | 24.2 | 22.9 | 22.3 | 25.9 |
| Far right | 1.2 | 1.1 | 1.8 | 1.4 | 0.9 |

Public Highly Selective vs. Truman

| Political Orientation | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Far left | 3.0 | 3.8 |
| Liberal | 23.9 | 25.5 |
| Middle/road | 45.6 | 43.9 |
| Conservative | 24.7 | 25.9 |
| Far right | 2.7 | 0.9 |

## RELIGIOUS PREFERENCE

The most frequent religious preference listed by entering Truman students continues to be Catholic. Over the past five years, the distribution of religious preferences has remained relatively stable. Truman students' religious preferences follow those of the highly selective distribution.

TRUMAN

| Current religious preference | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Baptist | 9.8 | 12.5 | 9.8 | 10.3 | 11.7 |
| United Church of Christ | 2.7 | 2.4 | 2.2 | 2.1 | 4.5 |
| Lutheran | 6.6 | 6.5 | 7.2 | 8.5 | 6.8 |
| Methodist | 9.3 | 8.0 | 8.2 | 7.2 | 7.9 |
| Catholic | 33.2 | 27.3 | 27.7 | 29.2 | 28.5 |
| Other | 24.9 | 26.1 | 28.9 | 26.2 | 23.5 |
| None | 13.7 | 17.1 | 15.9 | 16.5 | 17.2 |

Public Highly Selective vs. Truman

| Current religious preference | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Baptist | 8.7 | 11.5 |
| United Church of Christ | 3.5 | 4.5 |
| Lutheran | 5.7 | 6.8 |
| Methodist | 7.2 | 7.9 |
| Catholic | 29.4 | 28.5 |
| Other | 27.0 | 23.5 |
| None | 18.4 | 17.2 |

## ADDITIONAL INFORMATION

In addition to the traditionally reported information, the 2004 Truman freshmen have the following characteristics compared with the 2004 freshmen from four-year public highly selective institutions nationwide.

## Activities Engaged in During the Past Year

In 2004, Truman freshmen and freshmen from the highly selective institutions reported that they frequently or occasionally engaged in the following activities. The items marked with an asterisk (*) are items where the percentage displayed refers to "frequently" only responses. Results for the other items represent the percentage responding "frequently" OR "occasionally".

Public Highly Selective vs. Truman

| Activities Engaged in | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Tutored another student | 56.0 | 64.3 |
| Came late to class | 62.8 | 53.6 |
| Played musical instrument | 42.7 | 49.5 |
| Socialized w/different ethnic group* | 66.0 | 56.9 |
| Discussed religion with friends* | 26.2 | 33.6 |
| Drank beer | 47.3 | 39.5 |
| Drank wine or liquor | 53.1 | 47.5 |
| Participated in organized demonstrations | 47.1 | 41.1 |
| Performed volunteer work | 81.7 | 84.8 |
|  |  |  |
| Performed community service as part of class | 52.8 | 48.0 |

The following questions reference the usage of personal computers by students. In 2004, Truman freshmen indicated that 90.2 percent frequently used a personal computer and 82.1 percent used the internet for research or homework. The table indicates that both the Truman freshmen and the public highly selective freshmen's computer usage has increased since 2000 and appears to be leveling off.

Public Highly Selective vs. Truman

| Highly Selective |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{2000}$ | 2001 | 2002 | 2003 | 2004 |
| Communicated via e-mail | 68.7 | 70.4 | 71.8 | 64.3 | n/a |
| Used internet for research/homework | 69.0 | 74.7 | 81.2 | 81.9 | 78.2 |
| Participated in internet chat rooms | 19.2 | 17.1 | 15.3 | n/a | n/a |
| Other internet use | 54.2 | 58.1 | 64.4 | 67.5 | n/a |
| Used a personal computer | 81.4 | 83.3 | 87.2 | 85.7 | 87.4 |
| Communicated via instant messenger | --- | --- | --- | 69.7 | n/a |
| Truman |  |  |  |  |  |
| Communicated via e-mail | $\begin{array}{\|c\|} \hline 2000 \\ 74.3 \\ \hline \end{array}$ | $\frac{2001}{76.2}$ | $\begin{array}{\|c\|} \hline 2002 \\ 75.9 \\ \hline \end{array}$ | $\underline{2003}$ | $\underline{2004}$ |
| Used internet for research/homework | 67.9 | 73.9 | 81.1 | 82.2 | 82.1 |
| Participated in internet chat rooms | 15.2 | 16.1 | 12.8 | n/a | n/a |
| Other internet use | 52.2 | 55.9 | 63.5 | 69.8 | n/a |
| Used a personal computer | 83.9 | 86.9 | 88.8 | 88.2 | 90.2 |
| Communicated via instant messenger | --- | --- | --- | 64.5 | n/a |

Hours per Week in the Last Year Spent on . . .
This table displays the number of reported hours Truman freshmen spend on various activities compared to the freshmen from highly selective institutions.

Public Highly Selective vs. Truman

| Highly Selective |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Hours/week spent on: | none | $<1-5$ | $6-10$ | $11-15$ | $>=16$ |
| Studying/homework | 3.0 | 64.5 | 18.7 | 7.9 | 5.9 |
| Socializing w/friends | 0.4 | 22.2 | 25.3 | 20.1 | 32.1 |
| Talking w/teacher | 10.4 | 85.6 | 2.6 | 0.8 | 0.7 |
| Exercise/sports | 4.1 | 40.7 | 19.4 | 15.9 | 19.7 |
| Partying | 24.5 | 51.9 | 12.4 | 5.7 | 5.4 |
| Working | 27.0 | 13.8 | 12.6 | 14.9 | 31.8 |
| Volunteer work | 27.9 | 63.8 | 4.7 | 1.7 | 1.9 |
| Student clubs/groups | 28.5 | 58.9 | 7.0 | 2.7 | 3.1 |
| Watching TV | 5.6 | 68.0 | 15.6 | 5.7 | 5.2 |
| Housework/childcare | 19.6 | 70.9 | 5.9 | 2.0 | 1.7 |
| Reading for pleasure | 28.0 | 66.1 | 6.3 | 2.2 | 1.8 |
| Playing Video Games | 38.8 | 48.4 | 5.9 | 2.4 | 3.0 |
| Prayer/meditation | 38.3 | 58.6 | 1.7 | 0.6 | 0.9 |


| Truman |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Hours/week spent on: | none | $<1-5$ | $6-10$ | $11-15$ | $>=16$ |
| Studying/homework | 1.6 | 57.1 | 22.0 | 11.9 | 7.4 |
| Socializing w/friends | 0.1 | 24.5 | 28.3 | 21.4 | 25.7 |
| Talking w/teacher | 6.2 | 90.5 | 2.3 | 0.6 | 0.3 |
| Exercise/sports | 4.5 | 49.2 | 16.0 | 13.7 | 16.5 |
| Partying | 33.5 | 49.8 | 9.8 | 3.9 | 3.0 |
| Working | 27.5 | 11.2 | 12.4 | 16.1 | 32.8 |
| Volunteer work | 24.7 | 67.5 | 5.5 | 1.1 | 1.2 |
| Student clubs/groups | 17.2 | 65.4 | 9.4 | 3.9 | 4.0 |
| Watching TV | 5.3 | 69.4 | 16.2 | 5.7 | 3.6 |
| Housework/childcare | 18.3 | 74.7 | 4.8 | 1.3 | 1.0 |
| Reading for pleasure | 16.8 | 70.7 | 7.5 | 3.2 | 1.9 |
| Playing Video Games | 40.3 | 48.6 | 5.9 | 2.7 | 2.5 |
| Prayer/meditation | 29.5 | 67.8 | 1.8 | 0.4 | 0.5 |

## Self-rating of Traits

Compared to the average 18-19 year old, Truman freshmen and the comparison group freshmen rated themselves as "Above Average" or "in the Highest 10\%" in several ability categories. Listed below are the abilities/areas where at least a 5 percent difference occurred between the responses of Truman freshmen and the freshmen from public highly selective institutions.

Public Highly Selective vs. Truman

| Ability/area | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Academic ability | 74.5 | 87.1 |
| Spirituality | 36.3 | 41.9 |
| Computer skills | 36.6 | 31.2 |
| Social self-confidence | 49.2 | 40.7 |
| Religiousness | 31.6 | 36.8 |
| Writing ability | 49.8 | 56.2 |
| Physical health | 54.6 | 47.4 |
| Courage | 54.1 | 44.4 |
| Creativity | 55.4 | 49.8 |
| Leadership | 60.6 | 55.6 |

## Recommended Years of High School Study

Freshmen were asked how many years they studied different subjects in high school. Most of the Truman and public highly selective freshmen met or exceeded the recommended years of high school study in English (4 years), Mathematics (3 years), Foreign Language (2 years), and History/American Government (1 year). The following table shows that not as many freshmen met or exceeded the recommended years of study in Physical Science, Biological Science, Computer Science, and Arts and/or Music. However, Truman freshmen did study Art and/or Music more than the public highly selective freshmen. Public Highly Selective vs. Truman

| Met or exceeded recommended <br> years of high school study in: | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Physical Science (2 years) | 60.3 | 59.3 |
| Biological Science (2 years) | 44.5 | 51.5 |
| Computer Science (1/2 year) | 64.6 | 64.5 |
| Art and/or Music (1 year) | 77.2 | 89.6 |

## Reasons for Deciding to Attend College

Truman students responded very similarly to the responses of the public highly selective freshmen when asked to note the reasons as very important in deciding to attend college. The more important reasons are listed in the table. It's interesting to note that Truman freshmen responded more favorably to graduate and professional school preparation which correlates positively with the plans of Truman freshmen to attain more graduate and/or professional degrees.

Public Highly Selective vs. Truman

| Reasons for Attending College | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Make more money | 68.1 | 60.5 |
| Prepare for grad/prof school | 51.8 | 61.2 |
| Be a more cultured person | 37.3 | 41.5 |
| Get training for a specific career | 75.1 | 65.9 |
| To gain a general education and <br> appreciation of ideas | 61.4 | 64.3 |
| To be able to get a better job | 71.9 | 70.6 |
| To learn more about things that <br> interest me | 75.9 | 79.0 |

## Miles from College to Home

Compared to the students from highly selective institutions, Truman students typically travel farther away from home to attend college.

| Miles traveled from home | $0-10$ | $11-100$ | $>100$ |
| :--- | ---: | ---: | ---: |
| 4 -yr public, highly selective | 6.9 | 34.3 | 58.9 |
| Truman | 2.4 | 8.1 | 89.5 |

## Participation in Community Service/Volunteer Activities

Freshmen were asked for the first time in 2004 to indicate activities they participated in in high school. Truman freshmen responded similarly to the responses of the public highly selective freshmen on most of the activities listed. However, Truman students participated more in community improvement/construction, tutoring/teaching, and service to their religious community.

Public Highly Selective vs. Truman

| Participation in Community <br> Service/Volunteer Activities | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| None | 8.8 | 6.1 |
| Tutoring/teaching | 45.8 | 57.6 |
| Counseling/mentoring | 17.9 | 22.1 |
| Environmental activities | 26.9 | 25.9 |
| Child care | 33.3 | 35.9 |
| Elder care | 17.1 | 16.1 |
| Hospital work | 4.6 | 10.0 |
| Substance abuse education | 3.2 | 6.2 |
| Other health education | 22.0 | 21.7 |
| Services to the homeless | 27.2 | 32.2 |
| Community <br> improvement/construction | 4.7 | 6.0 |
| Conflict mediation | 33.4 | 41.5 |
| Service to my religious <br> community | 45.2 | 45.1 |
| Other community service |  |  |

## Chances are Very Good that S/He Will . . .

68.5 percent of Truman freshmen plan to maintain at least a " $B$ " average, 58.1 percent plan to socialize with someone of another racial/ethnic group, and 56.4 percent plan to be satisfied with their college, while 5.3 percent plan to transfer to another college before graduating.

Public Highly Selective vs. Truman

| Chances are very good. . . | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Participate in student clubs/groups | 39.7 | 46.8 |
| Make at least "B" Average | 57.3 | 68.5 |
| Participate in volunteer/cmty service | 20.5 | 27.3 |
| Change career choices | 13.3 | 20.9 |
| Strengthen religious beliefs/convictions | 22.9 | 31.9 |
| Participate in study abroad programs | 23.0 | 31.5 |
| Change major field | 14.3 | 20.1 |
| Play varsity/intercollegiate athletics | 16.9 | 10.7 |

## Objectives Considered to be Important

Truman freshmen responded similarly to the responses of the public highly selective freshmen on many objectives. Some objectives considered to be important to both groups are raising a family, helping others who are in difficulty, becoming an authority in their field, and obtaining recognition from colleagues for contributions to the field. Notable differences regarding what objectives were considered to be essential or very important to the student also occurred between the two groups and are noted in the chart.

Public Highly Selective vs. Truman

| Objectives | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Have administrative responsibility | 39.4 | 27.2 |
| Be very well off financially | 70.6 | 58.9 |
| Integrate spirituality into life | 37.2 | 47.4 |
| Becoming successful in a business of <br> my own | 35.9 | 26.2 |
| Develop a meaningful philosophy of <br> life | 40.0 | 45.6 |

## Agrees Strongly or Somewhat . . .

Students were asked to what degree they agreed or disagreed (either somewhat or strongly) with several statements. Both groups of students similarly agree that the federal government should do more to control the sale of handguns, affirmative action in college admissions should be abolished, colleges should prohibit racist/sexist speech on campus, same-sex couples should have the right to legal marital status, and colleges have the right to ban extreme speakers. Listed below are several items that indicate some differences in thought between Truman freshmen and the freshmen from 4 -year public highly selective institutions.

Public Highly Selective vs. Truman

| Agrees Strongly or Somewhat | Highly <br> Selective | Truman |
| :--- | ---: | ---: |
| Abortion should be legal | 53.2 | 44.4 |
| Abolish death penalty | 30.9 | 38.9 |
| Activities of married women are best <br> confined to home and family | 20.4 | 13.7 |
| Too much concern in the courts for <br> rights of criminals | 60.7 | 55.1 |
| Federal military spending should be <br> increased | 40.5 | 33.7 |
| If two people really like each other, it's <br> okay to have sex even if they've <br> known each other for only a very short <br> time | 45.4 | 34.8 |
| Wealthy people should pay larger <br> share of taxes | 53.8 | 62.2 |
| Marijuana should be legalized | 37.1 | 29.7 |



## 2004 STUDENT INFORMATION FORM

## MARKING DIRECTIONS

Your responses will be read by an optical mark reader. Please,

- Use a pencil or black or blue pen.
- Fill in the oval completely.
- Erase cleanly any marks you wish to change or " X " out mark if in pen.


## CORRECT MARK INCORRECT MARKS



1. Your sex: $\bigcirc$ Male $\bigcirc$ Female
2. How old will you be on December 31 of this year? (Mark one)

| 16 or younger... | 21-24..... $\bigcirc$ |
| :---: | :---: |
| 17 . . . . . . . . . . $\bigcirc$ | 25-29 . . . . . $\bigcirc$ |
| 18............ . | 30-39 . . . . . $\bigcirc$ |
| 19 . . . . . . . . . . | 40-54 . . . . . $\bigcirc$ |
| 20 . . . . . . . . . . | 55 or older . . |

3. Is English your native language?
$\bigcirc$ Yes $\bigcirc$ No
4. In what year did you graduate from high school? (Mark one)

| 2004 . . . . . $\bigcirc$ | Did not graduate but |
| :---: | :---: |
| 2003 | passed G.E.D. test . $\bigcirc$ |
| 2002 . . . . . $\bigcirc$ | ver |
| 2001 or earlier. $\bigcirc$ | high school |

5. Are you enrolled (or enrolling) as a:
(Mark one)
Full-time student? . .
Part-time student?. . $\bigcirc$
6. How many miles is this college from your permanent home? (Mark one) 5 or less $\bigcirc$ 11-50 $\bigcirc$ 101-500 $6-10 \bigcirc \quad 51-100 \bigcirc$ Over $500 \bigcirc$
7. What was your average grade in high school? (Mark one)

| $A$ or $A+D$ | $B$ | $C$ | $\square$ |
| ---: | ---: | ---: | ---: |
| $A-D$ | $B-D$ | $D$ | $\square$ |
| $B+D$ | $C+\square$ |  |  |

8. From what kind of secondary school did you graduate? (Mark one)

- Public school (not charter or magnet)
$\bigcirc$ Public charter school
$\bigcirc$ Public magnet schoolPrivate religious/parochial school
Private independent college-prep school - Home school

9. What were your scores on the SAT I and/or ACT?

10. Citizenship status:
$\bigcirc$ U.S. citizen
Permanent resident (green card) $\bigcirc$ Neither
11. Prior to this term, have you ever taken courses for credit at this institution?
$\bigcirc$ Yes
$\bigcirc$ No
12. Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column)
$\left.\begin{array}{c}\begin{array}{c}\text { For } \\ \text { Credit }\end{array} \\ \text { Mark all that apply in each column) }\end{array} \begin{array}{c}\text { Not } \\ \text { for } \\ \text { Credit }\end{array}\right\}$
13. During your last year of high school what proportion of the time did you live with: (Mark one in each row)

|  |  |
| :---: | :---: |
| Mother | (A) (1) (S) (1) |
| Father | (A) (1) (S) (1) |
| Stepmother | (A) (ID) (S) (N) |
| Stepfather | (A) (ID) (S) (N) |
| Grandparent | (A) (II) (S) (1) |
| Legal guardian | (A) (II) (S) (N) |
| Other adult(s) | (A) (1) (S) (1) |

14. Where do you plan to live during the fall term? (Mark one)
With my family or other relatives . . . . . . . . .
Other private home, apartment or room . . . .
College residence hall
Fraternity or sorority house
Other campus student housing
Other
15. Is this college your: (Mark one)
First choice? . . . . . $\bigcirc \quad$ Less than third
Second choice? . . $\square$
choice? . . . . .

Third choice?
16. To how many colleges other than this one did you apply for admission this year?

| None $\bigcirc$ | $1 \bigcirc$ | $4 \bigcirc$ | $7-10 \bigcirc$ |
| :--- | :--- | :--- | ---: |
|  | $2 \bigcirc$ | $5 \bigcirc$ | 11 or more $\bigcirc$ |
|  | $3 \bigcirc$ | $6 \bigcirc$ |  |

17. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

18. Do you have a disabilty? (Mark all that apply)

| None | $\bigcirc$ |
| :---: | :---: |
| Hearing | $\bigcirc$ |
| Speech | $\bigcirc$ |
| Orthopedic | $\bigcirc$ |
| Learning disability | $\bigcirc$ |
| Health-related | $\bigcirc$ |
| Partially sighted or blind | $\bigcirc$ |
| Other | $\bigcirc$ |

19. What is the highest academic degree that you intend to obtain?
(Mark one in each column)
None

20. Are your parents: (Mark one)

Both alive and living with each other?
Both alive, divorced or living apart?
One or both deceased?

## R

Associate (A.A. or equivalent) . . . . . . $\bigcirc$
Bachelor's degree (B.A., B.S., etc.). $\bigcirc$. . $\bigcirc$
Master's degree (M.A., M.S., etc.) . $\bigcirc$. . $\bigcirc$
Ph.D. or Ed.D. . . . . . . . . . . . . . . . . . . $\bigcirc$
M.D., D.O., D.D.S., or D.V.M. . . . $\bigcirc$. . $\bigcirc$
J.D. (Law) . . . . . . . . . . . . . . . . . . . .
B.D. or M.DIV. (Divinity) ....
B.D. or M.DIV. (Divinity)

Other


22. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

| $\bigcirc$ Less than $\$ 10,000$ | $\bigcirc \$ 50,000-59,999$ |
| :--- | :--- |
| $\bigcirc \$ 10,000-14,999$ | $\bigcirc \$ 60,000-74,999$ |
| $\bigcirc \$ 15,000-19,999$ | $\bigcirc \$ 75,000-99,999$ |
| $\bigcirc \$ 20,000-24,999$ | $\bigcirc \$ 100,000-149,999$ |
| $\bigcirc \$ 25,000-29,999$ | $\bigcirc \$ 150,000-199,999$ |
| $\bigcirc \$ 30,000-39,999$ | $\bigcirc \$ 200,000-249,999$ |
| $\bigcirc \$ 40,000-49,999$ | $\bigcirc \$ 250,000$ or more |


| 23. Current religious preference: (Mark one in each column) |  |
| :---: | :---: |
| Baptist. | (1) (F) (1) |
| Buddhist | (1) (B) (1) |
| Church of Christ | (1) © (1) |
| Eastern Orthodox | (1) (F) (1) |
| Episcopalian. | (1) © (1) |
| Hindu | (1) © (1) |
| Islamic | (1) © (1) |
| Jewish | (1) © (1) |
| LDS (Mormon) | (1) © (1) |
| Lutheran | (1) © (1) |
| Methodist | (1) © (1) |
| Presbyterian | (1) © (1) |
| Quaker | (1) © (1) |
| Roman Catholic | (1) © (1) |
| Seventh Day Adventist | (1) © (1) |
| Unitarian/Universalist | (1) © (1) |
| United Church of Christ/Congreg | (1) © (1) |
| Other Christian. | (1) ( ) (1) |
| Other Religion | (1) © (1) |
| None | -(1) © (1) |

24. Do you consider yourself a Born-Again Christian? $\bigcirc$ Yes $\bigcirc$ No
25. Please indicate your ethnic background.

26. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (F. If you engaged in an activity one or more times, but not frequently, mark (o) (Occasionally). Mark (N) (Not at all) if you have not performed the activity during the past year. (Mark one for each item)

Attended a religious service . (ㄷ) (1) Was bored in class ............. © (®) (1) Participated in organized
demonstrations .............. © © © (1)
Tutored another student ........ (F) () ©
Studied with other students .... © © (®)
Was a guest in a teacher's home. © (®) ©
Smoked cigarettes . . . . . . . . . . . . © © © (1)
Drank beer . . . . . . . . . . . . . . . . . . © © (®)
Drank wine or liquor. . . . . . . . . . . © © (1)
Felt overwhelmed by all I had to do. © (®) (1)
Felt depressed .................. © © © (1)
Performed volunteer work . . . . . . © (®) (1)
Played a musical instrument . . . . © © (®)
Asked a teacher for advice
after class . . . . . . . . . . . . . . © (B) (1)
Discussed politics .............. © (®) (1)
Voted in a student election ...... © (®) (N)
Socialized with someone of
another racial/ethnic group ... © (B) © (N)
Came late to class . . . . . . . . . . . . © © © (1)
Used the Internet for research or homework
. © © © (®)
Performed community service as part of a class.............. (F) (a) (1)
Used a personal computer ...... © © © (1)
Discussed religion/spirituality:

| In class ... | (-) |
| :---: | :---: |
| With friends | © © © |

With family . . . . . . . . . . . . . . . . . (B) ( ) (1)
Worked on a local, state, or national political campaign .... © © © (1)
Maintained a healthy diet ....... © ( ) (1)
Stayed up all night . . . . . . . . . . . © © (®) (1)
Missed school because of illness . © () (1)
27. For each item, please mark Yes or No:

Did your high school require

Have you participated in:
A summer research program? . (1) .. © (1)
A health science research program sponsored by a university?.... © . . ©
28. What is the highest level of formal education obtained by your parents?
(Mark one in each column) Father Mother
Grammar school or less . . . . . . . . $\bigcirc .$.
Some high school . . . . . . . . . . . . . . . . $\bigcirc$
High school graduate . . . . . . . . . $\bigcirc$. . $\bigcirc$
Postsecondary school other

29. In deciding to go to college, how important to you was each of the following reasons?
(Mark one answer for each possible reason)


My parents wanted me to go . . (1) (s) (1) I could not find a job.......... (I) (s) (N) Wanted to get away from home. (D) (s) (1) To be able to get a better job . . (1) (S) (N)

To gain a general education and appreciation of ideas ... (V) (5) (1)
There was nothing better to do . . (1) (s) (1)
To make me a more cultured
person ..................... (V) (s) (1)
To be able to make more money. (1) (s) (1)
To learn more about things
that interest me .............(ㄷ) (S) (1)
To prepare myself for graduate or professional school...... (V) (S) (1)

To get training for a specific career
. (1) (s) (1)
To find my purpose in life .......(ㄷ) (S) (N)
30. How would you characterize your
political views? (Mark one)
Farleft
Liberal
Middle-of-the-road
Conservative
Far right
31. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.
(Mark one in each row)

## 32. Mark only three responses, one in each column.



Farmer or rancher . . . . . . . . . . . . . (1) (E) (®)
Foreign service worker
(including diplomat) ............. (V) © (I)
Homemaker (full-time) ............ (1) (ㄷ) (N)
Interior decorator (including designer). © © © (1)
Lab technician or hygienist .......(1) © (D)
Law enforcement officer ...........(®) © (1)
Lawyer (attorney) or judge ........ ©() © (D)
Military service (career) .......... (1) © (D)
Musician (performer, composer) .. © (F) (D)
Nurse .............................. © (®) (I)
Optometrist ...................... (1) © (I)
Pharmacist ......................(®) © (1)
Physician....................... © © (®) (1)
Policymaker/Government . . . . . . . . (V) (E) (1)
School counselor .................(1) (E) (1)
School principal or superintendent. © © ( (1)
Scientific researcher . . . . . . . . . . . . (V) (E) (1)
Social, welfare or recreation worker . (V) © (I)
Therapist (physical, occupational,
speech).......................... (I) (I)
Teacher or administrator
(elementary) $\ldots \ldots \ldots \ldots$.............. (F) (®)

Teacher or administrator
(secondary) .................... (1) (E) (I)
Veterinarian ..................... (1) (®) (1)

Writer or journalist $\ldots \ldots \ldots$........(®) (®)
Skilled trades . . . . . . . . . . . . . . . . . © (1) (E) (1)
Laborer (unskilled) ................ (V) © (®)
Semi-skilled worker . . . . . . . . . . . . . (®) © (I)
Unemployed .......................(V) © (1)
Other .............................. . . (V) © (I)
Undecided . . . . . . . . . . . . . . . . . . . (V)
33. Mark one in each row:


There is too much concern in the courts for the rights of criminals .................. (4) (3) (2) (1)
Abortion should be legal . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . (4) (3) (2) (1)
The death penalty should be abolished . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . (4) (3) (2) (1)
Marijuana should be legalized ..........................................................4 (3) (2) (1)
It is important to have laws prohibiting homosexual relationships ................... (4) (3) (2) (1)
Racial discrimination is no longer a major problem in America ...................... (4) (3) (2) (1)
Realistically, an individual can do little to bring about changes in our society.$\ldots \ldots$. . (4) (3) (2) (1)
Wealthy people should pay a larger share of taxes than they do now ............... (4) (3) (2) (1)
Colleges should prohibit racist/sexist speech on campus . . . . . . . . . . . . . . . . . . . . . . . . . (4) (3) (2) (1)
Same-sex couples should have the right to legal marital status . . . . . . . . . . . . . . . . . . (4) (3) (2) (1)
Affirmative action in college admissions should be abolished ....................... (4) (3) (2) (1)
The activities of married women are best confined to the home and family....... . (4) (3) (2) (1)
Federal military spending should be increased ....................................... (4) (3) (2) (1)
Colleges have the right to ban extreme speakers ..................................... (4) (3) (2) (1)
If two people really like each other, it's all right for them to have sex even if
they've known each other for only a very short time.
(4) (3) (2) (1)

The federal government should do more to control the sale of handguns . . . . . . . . . (4) (3) (2) (1)
34. Below is a list of community service/volunteer activities. Indicate which of these you participated in during high school. (Mark all that apply)

| None . . . . . . . . . . . . . . . . . $\bigcirc$ | Elder care . . . . . . . . . . . . . $\bigcirc$ | construction .......... |
| :---: | :---: | :---: |
| Tutoring/teaching . . . . . . . $\bigcirc$ | Hospital work . . . . . . . . . . | Conflict mediation |
| Counseling/mentoring . . . $\bigcirc$ | Substance abuse education. $\bigcirc$ | Service to my religious |
| Environmental activities . . . $\bigcirc$ | Other health education ... $\bigcirc$ | community |
| Child care . . . . . . . . . . . . $\bigcirc$ | Services to the homeless. | Other community service |

35. During your last year in high school, how much time did you spend during a typical week doing the following

36. Do you have any concern about your ability to finance your college education?
(Mark one)
None (I am confident that I will have sufficient funds).
Some (but I probably will have enough funds).
Major (not sure I will have enough funds to complete college)
37. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here?
(Mark one answer for each possible reason)

My relatives wanted me to come here. (v) (5) (D)
My teacher advised me. . . . . . . . . . . . . (v) (s) (N)
This college has a very good
academic reputation ................ (v) (s) (N)
This college has a good reputation
for its social activities. . . . . . . . . . . . . (V) (s) (N)
I was offered financial assistance .... (v) (s) (1)
The cost of attending this college $\ldots$...(v) (S) ©
High school counselor advised me ... (v) (s) (1)
Private college counselor advised me. (1) (s) (1)
I wanted to live near home........... (v) (s) (N)
Not offered aid by first choice .........(ㄷ) (S) (N)
This college's graduates gain
admission to top graduate/
professional schools ............... (v) (s) (1)
This college's graduates get good jobs . . (v) (s) ©
I was attracted by the religious
affiliation/orientation of the college . . (1) (s) (1)
I wanted to go to a school about the size of this college
. (1) (s) (1)
Rankings in national magazines ..... (v) (5) (1)
Information from a website $\ldots \ldots \ldots$. (1) (s) (N)
I was admitted through an Early
Action or Early Decision program ..... (1) (5) (1)
A visit to the campus $\ldots \ldots \ldots \ldots \ldots$. (1) (s) (N)
38. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.


PROFESSIONAL
Architecture or Urban

Health Technology (medi-

Medicine, Dentistry,

SOCIAL SCIENCE

TECHNICAL

OTHER FIELDS

## PHYSICAL SCIENCE <br> Astronomy . . . . . . . . . . . . . . . . 43

Atmospheric Science
(incl. Meteorology) ....... (44)
Chemistry . . . . . . . . . . . . . . . (45
Earth Science .............. (46
Marine Science (incl.
Oceanography) . . . . . . . . . 47
Mathematics ..............48
Physics . . . . . . . . . . . . . . . . . 49
Statistics . . . . . . . . . . . . . . . . . 50
Other Physical Science .....515

Planning .................. 52
Home Economics ........... (53)
cal, dental, laboratory) .... (54)
Library or Archival Science .. (55)

Veterinary Medicine ....... 56
Nursing . . . . . . . . . . . . . . . . . . 57
Pharmacy .................. . 58
Therapy (occupational,
physical, speech) ........ (59
Other Professional . . . . . . . . . © 0

Anthropology ................61
Economics .....................62
Ethnic Studies ................63
Geography .................. (64)
Political Science (gov't.,
international relations) . . . . (65)
Psychology ................. 66
Social Work . . . . . . . . . . . . . . (67)
Sociology ................... 68
Women's Studies ........... 6
Other Social Science ....... (70

Building Trades .............(71)
Data Processing or
Computer Programming ....(22)
Drafting or Design ...........(73)
Electronics . . . . . . . . . . . . . . (74)
Mechanics ................. (75)
Other Technical ............. ${ }^{76}$

Agriculture .................. 77
Communications . . . . . . . . . . . 88
Computer Science . . . . . . . . .
Forestry . . . . . . . . . . . . . . . . . 80
Kinesiology . . . . . . . . . . . . . . . 8 81
Law Enforcement . . . . . . . . . . 82)
Military Science . . . . . . . . . . . 8 83
Other Field . . . . . . . . . . . . . . . (84)
Undecided . . . . . . . . . . . . . . . 85
$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$
39. Please indicate the importance to you personally of each of the following:
(Mark one for each item)
Becoming accomplished in one of the
performing arts (acting, dancing, etc.)
(N) Not Important

S Somewhat Important

Becoming an authority in my field ............................ (E) (I) (S) ©
Obtaining recognition from my colleagues for contributions to my special field (E) (V) (s) (1)

Influencing the political structure (E) (V) (s) ©

Influencing social values (E) (1) (s) (1)

Raising a family © (1) (S) (1)
Having administrative responsibility for the work of others ...... (E) (D) (S) (N)
Being very well off financially .................................... (®) © (s) ©

Making a theoretical contribution to science . . . . . . . . . . . . . . . . . (E) © (s) ©
Writing original works (poems, novels, short stories, etc.) ..... © © (5) ©
Creating artistic work (painting, sculpture, decorating, etc.) .... © © (5) ©
Becoming successful in a business of my own ................ (E) (I) (S) ©
Becoming involved in programs to clean up the environment ... (E) (v) (S) ©
Developing a meaningful philosophy of life ..................... (E) © (5) ©
Participating in a community action program .................. (E) (1) (s) ©
Helping to promote racial understanding ........................ © (E) © (®)
Keeping up to date with political affairs ........................... (E) (ㄷ) (N)
Becoming a community leader.................................... (®) (s) ©
Integrating spirituality into my life . . . . . . . . . . . . . . . . . . . . . . . . . . . © © (ธ) ©
Improving my understanding of other countries and cultures ... © (®) (s) ©
Working to find a cure to a health problem ......................(ㅌ) (s) (N)
40. What is your best guess as to
the chances that you will:
(N) No Chance
(Mark one for each item)
(L) Very Little Chance -
(S) Some Chance
(v) Very Good Chance -

Change major field?
(S) (L) ©

Change career choice?. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . V (S) (L) ©
Participate in student government? . . . . . . . . . . . . . . . . . . . . . . . . . (V) (S) (L)
Get a job to help pay for college expenses? . . . . . . . . . . . . . . . . . (V) (S) (L) ©
Work full-time while attending college? . . . . . . . . . . . . . . . . . . . . . (V) (S) (L) ©
Join a social fraternity or sorority? . . . . . . . . . . . . . . . . . . . . . . . . . . (V) (S) (N)
Play varsity/intercollegiate athletics? . . . . . . . . . . . . . . . . . . . . . . . (V) (S) (L) ©
Make at least a "B" average? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . (V) (S) ©
Participate in student protests or demonstrations?. . . . . . . . . . . . (V) (S) (L) ©
Transfer to another college before graduating? . . . . . . . . . . . . . . . (V) (S) (L)
Be satisfied with your college? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . (V) (L) ©
Participate in volunteer or community service work? . . . . . . . . . . (V) (S) (L)
Seek personal counseling?. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . © (I) (L) ©
Communicate regularly with your professors? . . . . . . . . . . . . . . . (V) (S) ©
Socialize with someone of another racial/ethnic group?. . . . . . . . (V) (S) ©
Participate in student clubs/groups? . . . . . . . . . . . . . . . . . . . . . . . . (V) (S) (L) ©
Strengthen your religious beliefs/convictions? .................. (V) (S) ©
Participate in a study abroad program?.
(v) (S) (L) ©
41. Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college $\bigcirc$ Yes No request the data for additional research analyses?

The remaining ovals are provided for questions specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.
42. (A) (B) CC (D) (E)
49. © (B) C (D) ©
56. (A) (B) CC (D) (E)
43. © (B) (C) (ㄷ)
50. A (B) C (D) (E)
57. (A) (B) C ( (B)
58. (A) (B) C (D) (E)
59. (A) (B) C ( (D) ©
60. (A) (B) CC (ㄷ) (E)
61. (A) (B) C (D) (E)
62. (4) (B) (C) (ㄷ) (E)

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