



THE AMERICAN FRESHMAN: NATIONAL NORMS FALL 2009

EXPANDED EDITION

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The American Freshman: National Norms Fall 2009

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Cooperative Institutional Research Program

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This report is dedicated to the memory of Eric Lee Dey, Professor at the University of Virginia and formerly the University of Michigan. Alexander Astin, the founder of CIRP, appointed Eric as the first person to succeed him as director of CIRP. Eric also served as associate director of HERI from 1991–93. He advanced survey research in higher education throughout his career, and published numerous articles using CIRP data. We are grateful for his contributions to HERI and to the field of higher education.

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INTRODUCTION

Recent years have seen a resurgence of interest in accountability and assessment in higher education on a broad scale. Myriad forces have combined to bring us here, including calls from the federal government, state governments, education associations and watchdogs, as well as parents and students. With the cost of higher education increasing, and the means to pay for it decreasing, many have called for evidence that colleges and universities have an impact on their students. The Cooperative Institutional Research Program (CIRP) was founded over 40 years ago to assess the impact of college on two levels. First, to assist participating institutions at the local level by providing them with the answers to the latest questions about students and college impact through participation in the CIRP surveys. Secondly, by combining the results in a national representation of different types of colleges, we at the Higher Education Research Institute (HERI) provide benchmarking data to institutions. We also use the data in monographs, publications, and presentations that further the knowledge base about college students and college impact at the national level. As always, we remain committed to our mission of fostering institutional improvement and informing educational policy.

Colleges and universities that have collected longitudinal data using CIRP surveys—combining and matching the CIRP Freshman Survey data with subsequent data from the Your First College Year Survey and the College

Senior Survey—have found themselves in a good place to answer questions about institutional effectiveness. Data from the HERI Faculty Survey adds another perspective to what we know about the experiences and work life of faculty at our institutions.

With the cost of higher education increasing, and the means to pay for it decreasing, many have called for evidence that colleges and universities have an impact on their students.

A number of important studies using CIRP data were published this year, and here we highlight only a few (more can be found on the HERI website at www.heri.ucla.edu). Denson and Chang (2009) used CIRP Freshman Survey and College Senior Survey (CSS) data to examine racial diversity on campus, replicating findings that indicate that students who participate in classes and workshops that examine diversity show higher levels of academic skills, self-efficacy, and racial-cultural engagement. They also demonstrated on an institutional level that students on campuses with high levels of participation in such activities showed increases in these outcomes, regardless of their own personal

involvement. That the effects of such efforts on campus are so far reaching is encouraging to those working in the field to address inequity, especially when segments of the population prove hard to engage in such programs.

A centerpiece of our mission is providing valuable and actionable information to participating institutions.

Park (2009) showed that satisfaction with diversity on campus was influenced not only by the demographic make-up of the institution, but also satisfaction with campus climate and student attitudes towards issues such as affirmative action and racial discrimination. Since previous research using CIRP data (Astin, 1993) indicates a link between student satisfaction and retention, this is an important area for institutions to be aware of in their retention efforts.

DeAngelo (2009) portrayed the myriad ways in which an institution can impact a student's desire to pursue a PhD. Although previous CIRP research has indicated the importance of interacting with faculty in influencing PhD aspirations, this study underscored the importance of faculty encouragement for graduate study specifically in the desire to pursue the PhD, which was even more important than the actual experience of conducting research with a faculty member. DeAngelo's paper is a must read for institutions wishing to increase their ability to encourage students to pursue the PhD.

In a look at methodological issues, DeAngelo and Tran (2009) illustrated the high correlation between self-reported and actual SAT scores by matching CIRP Freshman Survey data and SAT data obtained directly from the College Board.

CIRP is continually improving. This includes revising our survey instruments as we further refine what we discover is important about the college experience and student outcomes. These last few years we have placed an increased emphasis on multiple outcomes measures, expanded the already large range of college experiences we measure, and crafted new questions that allow us to measure the underlying constructs of the surveys with greater precision.

Because a centerpiece of our mission is providing valuable and actionable information to participating institutions, we have also made extensive additions to the reports that help campuses spend more time discussing results. This started with the addition of PowerPoint executive summaries of institutional data, which were made available several years ago, to the most recent additions of significance testing and graphical depictions of results.

We would occasionally hear from institutions that there was so much information in the CIRP surveys that it was sometimes overwhelming. To assist in processing the information we have rolled out two significant additions to standard reports. These include CIRP Constructs and CIRP Themes. The CIRP Themes organize results around a theme such as academic preparation, diversity, civic engagement, and academic enhancement experiences. The CIRP Constructs go one step further by combining the results of multiple questions that measure a

common underlying experience or outcome into one scale. To determine these broad underlying areas more precisely, we use Item Response Theory (IRT) to combine individual survey items into global measures that capture these areas. For the first time this monograph and the reports for our participating institutions contain results on several of these constructs.

It is a challenging time to be in higher education, as this year's findings concerning the impact of the economy on incoming first-year students illustrate. We encourage you to fully explore the results discussed in this monograph and the many other publications using CIRP data to assist in our joint quest to improve higher education.



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Economic concerns are at the forefront of the first-year student experience in 2009, reflecting the impact of the global economic downturn. The CIRP Freshman Survey documents both immediate effects, in terms of students' choice and funding for college, and portends long-term effects, such as major/career selection and changes in life goals. In recent years we have seen increases in political engagement, social agency, and civic engagement (Pryor, Hurtado, DeAngelo, Sharkness, Romero, Korn, and Tran, 2008). The impact of socio-historical factors such as the economy, the election of President Obama, and the President's call to service, will be important to follow in future first-year cohorts as well as with the CIRP follow-up surveys (the Your First College Year Survey and the College Senior Survey) that will help determine whether there are lasting effects on this generation of students.

Economic concerns are at the forefront of the first-year student experience in 2009, reflecting the impact of the global economic downturn.

The results in this monograph are based upon data from 219,864 first-time, full-time first-year students at 297 four-year colleges and universities of varying levels of selectivity and type in the United States. These data have been statistically adjusted to reflect the responses of the 1.4 million first-time full-time first-year students entering 1,555 four-year colleges and universities across the country in 2009. This means that differences of one percentage point reflect the characteristics, behavior, or attitudes of roughly 14,000 students nationally. This is the 44th consecutive year of the CIRP Freshman Survey. Collectively, the CIRP surveys contain data on over 15 million students over that time span.

Financial Concerns Dominate

Today more incoming first-year students are concerned with their ability to finance their college education, with two out of three students reporting “some” (55.4%) or “major” (11.3%) concerns. Although the percentage with “major” concerns did not change appreciably from 2008, those with “some” concerns moved up 2.2 percentage points and continued to climb to its highest level since 1971. In practical terms, since last year roughly 30,000 more students now have some concern that they will not be able to finance their college education.

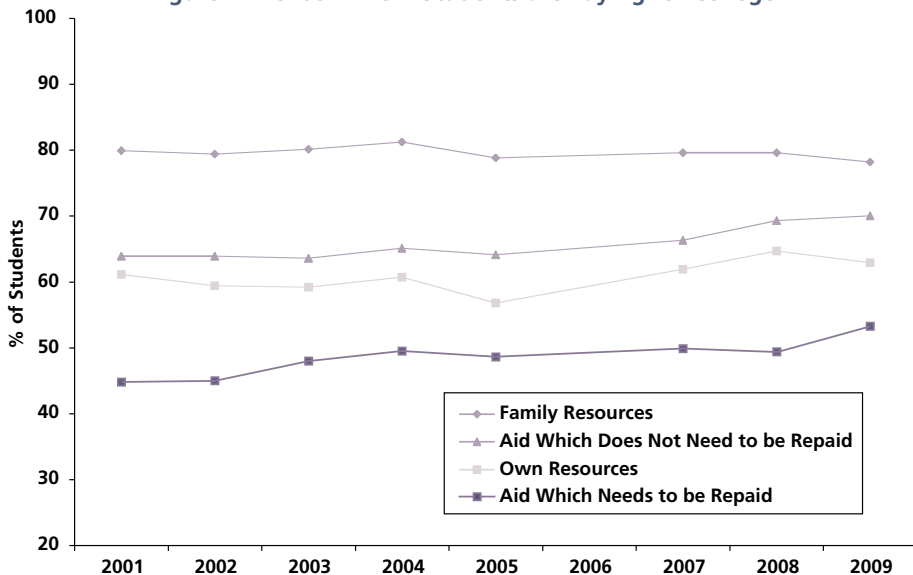
Most students (78.2%) still plan on funding their first year of college through family resources (such as parents), a figure that has been fairly stable since 2001, when we revised the response categories for this set of questions (see Figure 1). In our 2008 monograph we reported that more students were looking towards using their own resources from working and personal savings and in aid that need not be repaid, such as grants

(Pryor et al., 2008). We also reported that the percentage of first-year students taking out loans to pay for college in 2008 had not moved appreciably. As the economic downturn expanded in 2009 the percentage of first-year students using funds from sources that need not be repaid continued to climb (now at 70.0%, the highest in this nine-year period). We now also find, however, that incoming students are more likely to turn to loans, with 53.3% reporting using loans, up 3.9 percentage points from 49.4% in 2008 and at the highest point in this nine-year period. Most of these loans were in the range of \$3,000 to \$6,000, according to responses on the survey. Recent data from The Project on Student Debt at The Institute for College Access & Success reveals that average debt for graduating seniors in 2008 was \$23,200, up from \$18,650 in 2004, a figure that is rising annually by about 6% (Reed & Cheng, 2009). This means a greater debt burden upon graduation. Although in our study the overall figure of those in 2009 using aid that need not be repaid inched

up only slightly (from 69.3% in 2008 to 70.0% in 2009), more students are receiving grants for higher amounts. Those who report receiving aid of \$10,000 or more moved from 24.1% in 2008 to 26.1% in 2009.

While the need seems to be greater, getting a job to help pay college expenses was about as likely this year (49.3%) as last year (49.4%). This might reflect a pragmatic, or even a hopeful view of employment, as fewer students had jobs as high-school seniors in 2009 (62.8%) than their peers last year (66.4%) or in 2007 (69.3%). This likely is a reflection of the state of

Figure 1. Trends in How Students are Paying for College



employment in the United States for youth. The US Bureau of Labor Statistics corroborates this finding, reporting that the youth labor force employment rate for July 2009 was 4.6 percentage points down from the same month in 2008 (to 51.4% from 56.0%) (US Bureau of Labor Statistics, 2009).

Students were not unique in having difficulty finding jobs.

More parents of incoming first-year students were unemployed in 2009 (see Figure 2). Four and a half percent of students reported that their fathers were unemployed, this is higher than at any other time in the 44-year history of the CIRP Freshman Survey. In addition, 7.9% of students reported that their mothers were unemployed, the highest percentage since 1979. As might be expected, parental employment status is related to the level of concern about financing college. Students with both parents employed comprise 83.5% of the population, and are the least likely to have major concerns, at 9.8%. Students who have two parents but only one is employed (10.0% of the population in the survey), are more likely to have major concerns, at 17.9%. In one-parent families in which that parent is employed (5.2% of the population in the survey), 15.5% of students had major concerns and when that parent is unemployed (0.5% of the population in the survey) the percentage climbs to 27.9%. In two-parent families in which both parents are unemployed (0.8% of the population in the survey), concerns about financing college climb further to 33.0% with major concerns about financing college.

In this economic downturn fewer incoming first-year students plan to major in or seek a

career in business. Potential business majors dropped from 16.8% in 2008 to 14.4% in 2009, the lowest level seen for this category in 35 years. Business career aspirations also dropped from 14.1% in 2008 to 12.1% in 2009. This now puts business career aspirations at an all-time low going back to 1976.

Students were not unique in having difficulty finding jobs. More parents of incoming first-year students were unemployed in 2009.

College choice continues to be influenced by the economy. Last year saw all-time highs in the importance of cost and financial aid, and those trends continued this year, breaking all such records (see Figure 3). “The cost of attending this college” was a “very important” factor in determining where to attend for 41.6% of students, the highest it has ever been since this question was added to the survey. An offer of financial aid was a “very important” determining factor for 44.7% of incoming college students

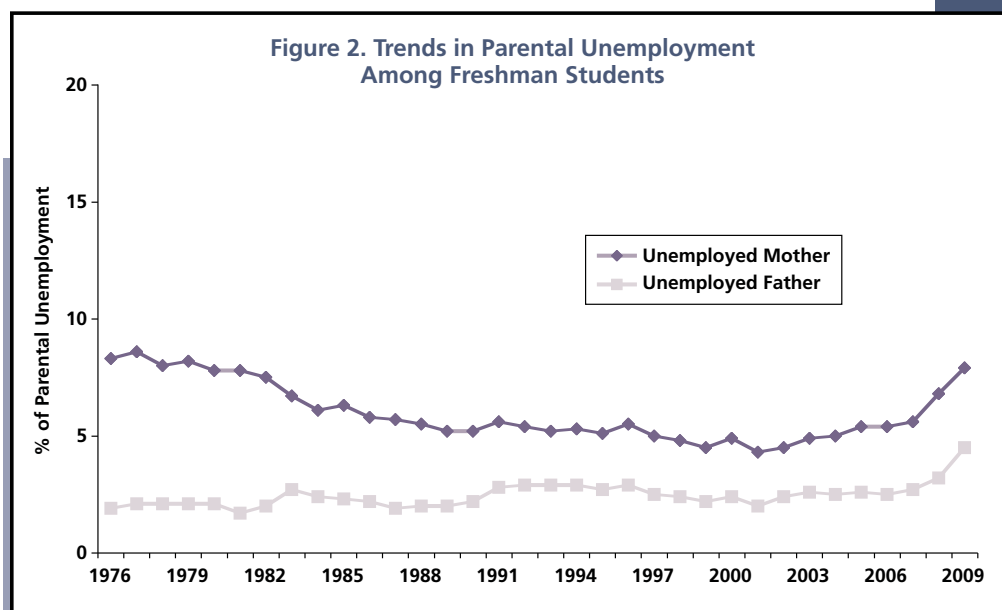
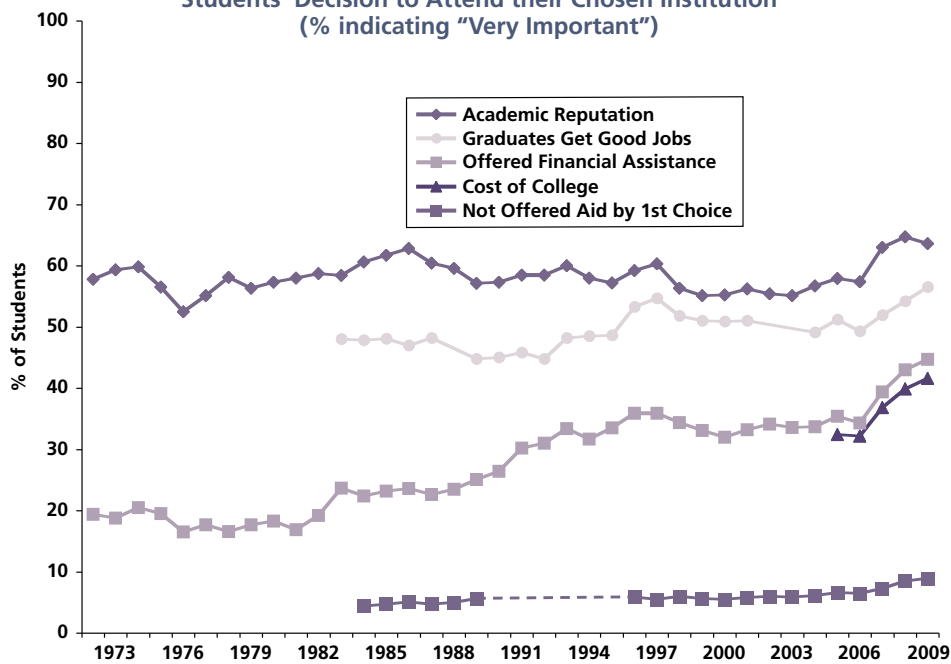


Figure 3. Trends in Reasons Influencing Students' Decision to Attend their Chosen Institution (% indicating "Very Important")



in 2009, up from 43.0% in 2008 and 39.4% in 2007. Not being offered aid by their first choice was a “very important” reason for choosing their current college for 8.9% of incoming first-years, and the highest this figure has been since the question was first asked in 1984. Given the rising amount of debt burden, it is not surprising that the “graduates get good jobs” reason for choosing a college increased in importance in 2009 to 56.5%, the highest level seen since this question was introduced in 1983. With the job outlook for recent graduates diminishing, however, colleges will need to be able to deal with increasingly anxious students and monitor how such anxieties impact college experiences that may affect retention and degree attainment.

Post-Election Changes in Political Orientation, Political Engagement, and Political Views

Although a drop in the percentage of first-year students identifying as liberal might at first seem like a reaction to President Obama’s first year in

office, it actually follows a pattern seen in CIRP Freshman Survey data since President Carter was elected in 1976. As we reported last year (Pryor, et al., 2008), the 2008 first-year class contained the highest percentage of liberals since 1973, at 31.0%. In 2009, this dropped two percentage points to 29.0%, returning to pre-election levels (29.3% in 2007). Following a political party change in the White House, regardless of the political party in the White House, in the next year there is a slight drop in the

percentage of liberal students and a slight increase in the percentage of conservative students (see Figure 4). The exception to this rule is for George W. Bush in 2001, when the percentages of liberal students increased (up 2.1 percentage points) and conservative students remained fairly stable (a change of 0.2 percentage points) in the year following the election.

Fewer first-year students in 2009 are discussing politics “frequently” than their counterparts were just one year ago. This year, 33.1% of first-year students reported discussing politics “frequently” during the last year, a drop of 2.5 percentage points from 35.6% in 2008. This slight drop in the year following the election of a new president is consistent with drops in discussing politics one year after a new presidential administration takes office in all years in which this question was asked on the freshman survey. Again, the exception to this rule is in 2001, in which we would have expected a decrease following an election year. In 2001 the percentage discussing politics “frequently” was

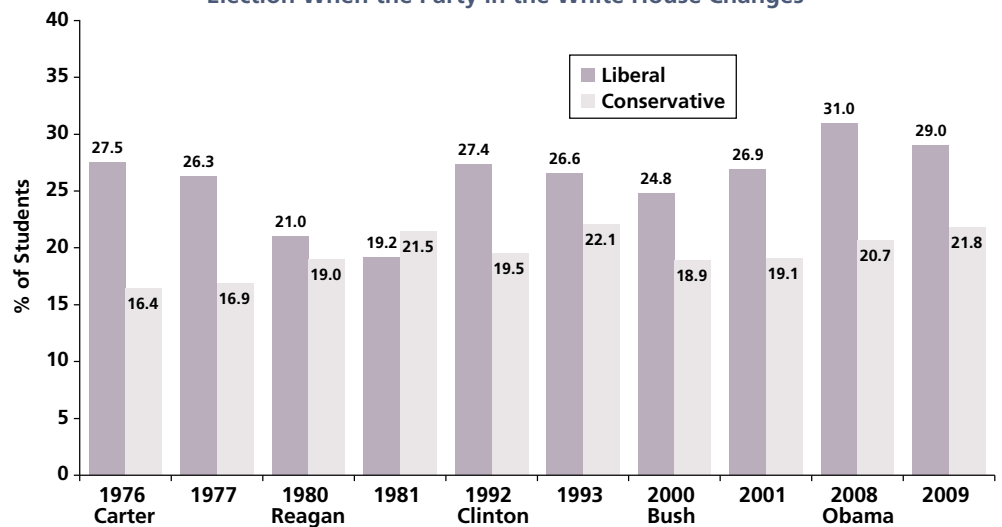
up from 16.4% in 2000 to 20.9%, an increase of 4.5 percentage points. These changes were likely due somewhat in part to the September 11th attacks (since a good number of schools administered the CIRP Freshman Survey before September 11th, the effect of the attacks is limited in the 2001 data).

The percentage of first-year students reporting that keeping up to date with political affairs is “very important” or “essential” dropped also this year to 36.0% from 39.5% in 2008. This drop is consistent with drops in this personal goal among first-year students in the year after the election of a new president going back to President Reagan, but again we see an exception in the year after the 2000 election. In 2001 the percentage of students reporting that keeping up to date with political affairs was “very important” or “essential” grew to 31.4% from 28.1% rather than declined.

The percentage indicating that helping to promote racial understanding was “very important” or “essential” also dropped this year, perhaps as a result of the historic election of our first African American president. In 2008, just prior to electing President Obama, 37.3% of incoming first-year students indicated that helping to promote racial understanding was personally “very important” or “essential” compared to 33.1% in 2009, a drop of 4.2 percentage points. Drops were seen across all racial groups.

The drop in the importance of helping to promote racial understanding, however, must

Figure 4. Trends in Political Orientation in the Year After a Presidential Election When the Party in the White House Changes



be taken in context of the other items in this section of the survey on personal goals and values, many of which showed corresponding drops. Developing a meaningful philosophy of life dropped 3.4 percentage points. Influencing social values dropped 2.6 percentage points. The top goal for the second year in a row is being well off financially, at 78.1%, the highest this figure has been since first asked in 1966. The importance of raising a family is now the second-most-prevalent goal, at 74.7%. Thus, perhaps in a reaction to the economic downturn, in some students there is focusing inward towards achieving financial security and a corresponding drop in goals more in line with social agency. Colleges and universities with missions focused on increasing students’ social values accustomed to record numbers of students embracing those personal goals will likely need to also address the concerns that students have about their own economic situation. As we will see in the next section, there are actions that campuses can take that can move students towards higher degrees of social agency and enable them to develop perspective-taking skills.

A record number of incoming first-year students expect to participate in community service or volunteer work during college.

Predispositions for Personal and Social Responsibility: Interconnections between Volunteerism, Perspective-Taking, and Values

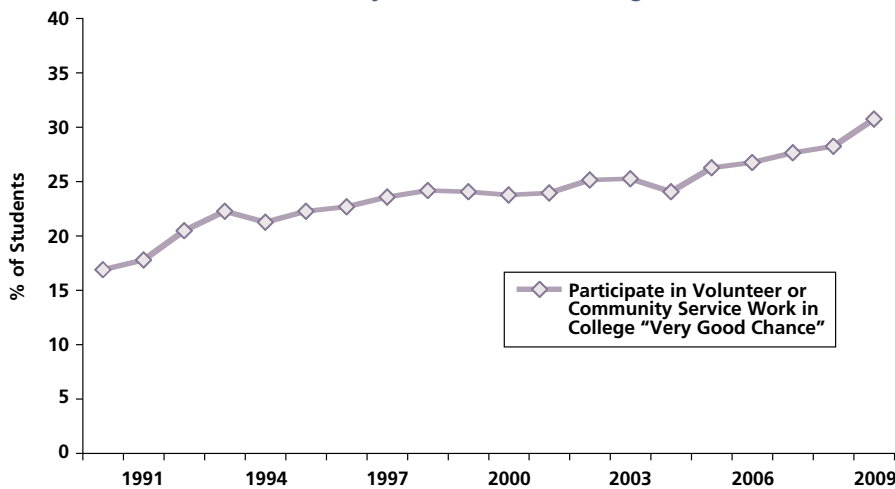
A renewed emphasis on personal and social responsibility is one of the hallmarks of the early twenty-first century. This renewal is evident in efforts such as calls to engage and renew community that came in response to the scholarship about the impending crisis emanating from the decline in community life in the United States (Putnam, 2000), to calls to service in the wake of events such as Hurricane Katrina, and to the expansion of national service programs such as AmeriCorps and Learn and Serve America. In higher education, these efforts have been matched by a new recognition of the importance of developing personal and social responsibility among students as a core goal of a college education. In 2004, the Association of American Colleges and Universities articulated five dimensions of personal and social responsibility for college students: *Striving for Excellence, Cultivating Personal and Academic Integrity, Contributing to a Larger Community,*

Taking Seriously the Perspectives of Others, and *Developing Competence in Ethical and Moral Reasoning* (AAC&U, 2004). In this section we report on first-year college student predispositions related to two of these dimensions—contributing to a larger community, or social agency, and taking seriously the perspectives of others, or pluralistic orientation.

Volunteerism is central to developing a commitment to contribute to the larger community. This year, a record number of incoming first-year students expect to participate in community service or volunteer work during college, with 30.8% indicating that there is a “very good chance” they plan to engage civically in this manner. An additional 41.3% of freshmen in 2009 indicate that there is “some chance” they will volunteer during college, and less than

10 percent (6.3%) stated they have no intention of volunteering while they are in college. When this question was introduced to the CIRP Freshman Survey in 1990, only 16.9% of students indicated that there was a “very good chance” they would engage in volunteer or community service work during college, an increase of 82.2% in just under 20 years (see Figure 5). Though this rise has been steady since the early 90s, increases in this expectation picked up steam in the end of this decade, rising 27.8% just since 2004.

Figure 5. Trends in the Expectation for Doing Volunteer or Community Service Work in College



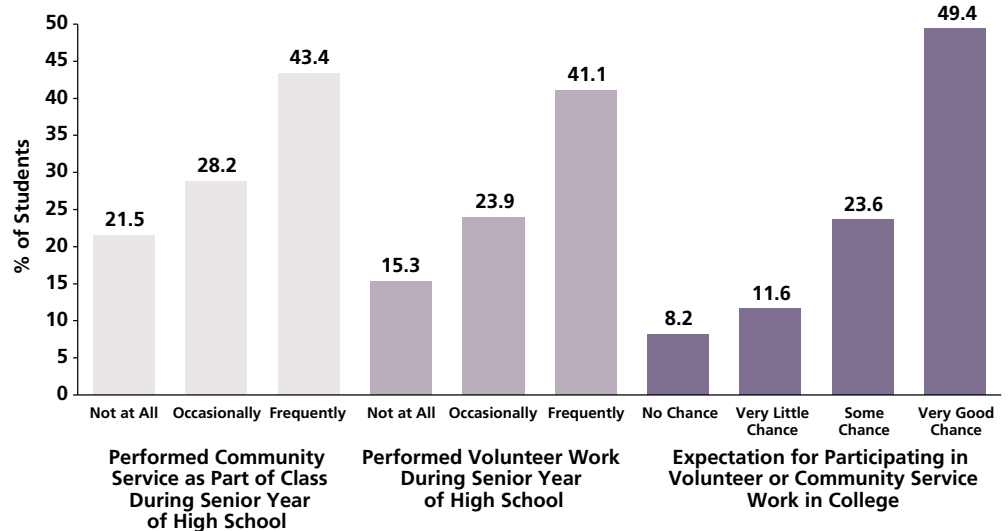
Volunteer participation in high school predisposes students to volunteering and community service while in college. As shown in Table 1, as the frequency of volunteering in the year prior to college increases so does the expectation for volunteering and community service in college. Most students who volunteered “frequently” in their last year of high school (56.9%) indicated that there was a “very good chance” they would continue volunteering in college. Of those students who did not volunteer in high school only a very small minority, 8.2%, expect to volunteer in college. Further, very few students (1.7%) who previously volunteered “frequently” reverse this trend and have no expectation that they will continue in college, whereas one out of five students (20.9%) who did not volunteer previously expects that they will continue in this fashion. Evidence also indicates that students who expect to volunteer in college actually do volunteer. Results from a nationally representative sample of students at the end of the first year of college show that among students that indicate that there is a “very good chance” they will volunteer in college, 79.8% actually do so within the first year of college (DeAngelo, Hurtado, & Pryor, forthcoming). As high-school seniors, 85.3% of incoming first-year students volunteered “frequently” or “occasionally,” the highest percentage since this question was asked in 1984.

Table 1. Expectation for Volunteering or Community Service Work in College by Participation in Volunteer Work in High School (percentages)

Expectation for Volunteering/ Community Service Work	Frequency of Volunteering in High School		
	Not at All	Occasionally	Frequently
No Chance	20.9	4.9	1.7
Very Little Chance	40.2	24.2	8.0
Some Chance	30.8	48.5	33.4
Very Good Chance	8.2	22.3	56.9

Volunteering is also connected to social agency values among first-year students. A CIRP Construct formed from six items on the survey, *Social Agency*, measures the extent to which students’ value political and social involvement in their community as a personal goal (see page 146 for the items used to create this and other CIRP Constructs). As shown in Figure 6, first-years who have volunteered or participated in community service as part of class in the year prior to starting college are much more likely to begin college with a high score on *Social Agency* values than those who have not had these experiences. In addition, as the frequency of service increases from “not at all” to “occasionally” to “frequently” so does the likelihood that a

Figure 6. Social Agency, by Volunteer/Community Service in High School and the Expectation of Service in College (% of Students in High Social Agency Score Group)



Incoming students who have volunteered in high school or expect to volunteer in college have a stronger pluralistic orientation than students without these experiences and expectations.

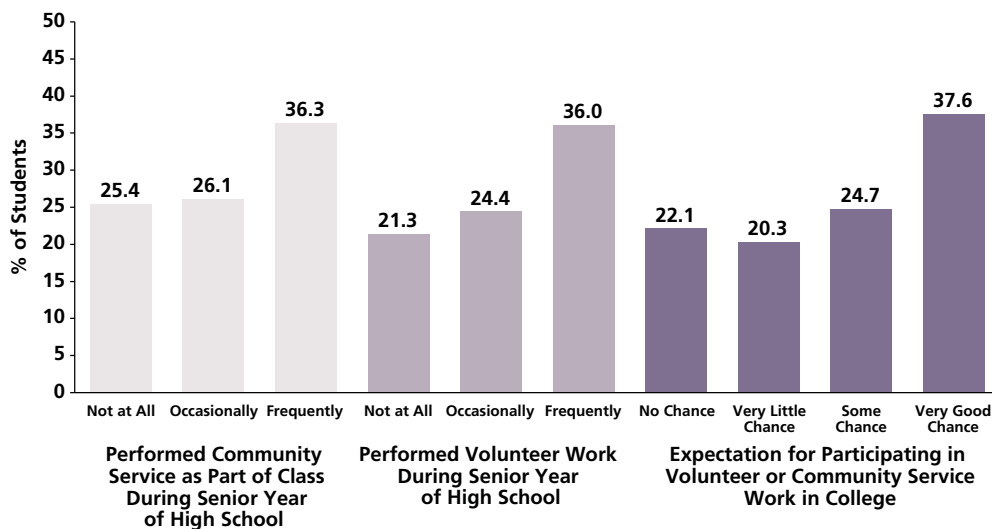
student will begin college with a stronger inclination toward social agency. For instance, among first-year students who reported that they “frequently” participated in community service as part of a class during the year prior to starting college, 43.4% score high on *Social Agency*, as compared to 28.2% of students who “occasionally” reported this activity, and 21.5% of students who did not report this activity. Further, regardless of service in high school, those who expect to engage in community service or volunteer work in college are much more likely to be committed to social agency than those without this expectation. Among

incoming first-years that report that there is a “very good chance” they will volunteer in college a near majority (49.4%) score high on *Social Agency* as compared to 11.6% of students who indicate that there is “very little chance,” and a mere 8.2% of students who indicate that there is “no chance” they will volunteer or do community service work during college.

In addition to developing a commitment to the larger community, volunteer and community service work also predisposes students to take the perspectives of others seriously, especially when the commitment to volunteerism is strong. As shown in Figure 7, incoming students who have volunteered in high school or expect to volunteer in college have a stronger pluralistic orientation than students without these experiences and expectations. A CIRP Construct formed from five self-ratings variables on the survey, *Pluralistic Orientation* measures the skills and dispositions for living and working in a diverse society (see page 146 for the individual

items that make up the CIRP Constructs). Among students who volunteered “frequently” in high school or performed in community service as part of a class on a frequent basis a much higher percentage have a high *Pluralistic Orientation* score (36.0% and 36.3%, respectively) than do students who did these activities “occasionally” (24.4% and 26.1%, respectively) or “not at all” (23.1% and 25.4%, respectively). The same

Figure 7. Pluralistic Orientation, by Volunteer/Community Service Work in High School and the Expectation of Service in College (% of Students in High Pluralistic Orientation Score Group)



pattern is evident among those who expect to do volunteer or community service work in college. Among students who indicate that there is a “very good chance” they will volunteer in college, 37.6% begin college with a high score on *Pluralistic Orientation* as compared to only 24.7% of those who indicate there is “some chance,” 20.3% of those who indicate there is “very little chance,” and 22.1% of those who indicate there is “no chance” they will volunteer or engage in community service work.

Thus despite the fact that we see slight decreases in the values and beliefs that contribute to social agency, institutions that wish to increase such values in their students know that the high desirability for community service and volunteering among incoming students, once achieved, can bring these levels up during college, potentially ameliorating the overarching economic concerns of students.

More Students Taking AP Classes and Exams, Racial/Ethnic Group Differences Still Evident

Since 2006 there have been slight increases in the number of incoming first-year students who report taking Advance Placement (AP) classes and exams in high school. Today more than

two-thirds (67.9%) of all first-time, full-time entering students report taking at least one AP course in high school. While fewer students follow through to take AP examinations, the percentage taking at least one exam went up almost 10 percentage points from slightly over half, 50.9%, to 60.3% in the last five years.

Despite these increases, we continue to see differences between racial/ethnic groups in AP experiences (see Table 2). Opportunities in high schools often determine if students gain access to AP courses. While only 5.4% of entering first-year students at four-year institutions reported attending a school where no AP courses were offered, this percentage was much higher among American Indian (9.1%) and African American (6.8%) students compared with White (5.3%) and Hispanic (3.6%) students. Hispanic students (at 54.3%) compare very favorably relative to other groups who report taking between 1 to 4 AP classes in high school (49.9% for White, 50.0% for multiracial students, 45.3% for African American students, and a low of 39.1% for American Indian students). However, Asian American students are more than twice as likely to take between 5 to 9 AP courses in high school compared to White students (33.8% and 15.4%, respectively). Asian American students

Table 2. Number of AP Courses Taken in High School, by Race and Ethnicity (percentages)

Race/Ethnicity	Not offered at my High School	None	1 to 4	5 to 9	10 to 14
American Indian	9.1	41.0	39.1	9.2	0.8
Asian	5.8	11.0	42.5	33.8	6.4
Black	6.8	39.2	45.3	7.6	0.8
Hispanic	3.6	21.0	54.3	18.9	1.9
White	5.3	27.8	49.9	15.4	1.5
Multi-Racial	4.9	24.8	50.0	17.8	2.0
Other	7.8	24.7	47.6	17.1	2.5

are also four times more likely (6.4%) to report taking between 10 to 14 AP courses in high school compared with White students (1.5%). This pattern by race/ethnicity is similar for AP exam-taking, albeit with lower percentages.

Special Tutoring or Remedial Work

There has been a steady rise in the percentage of college students entering four-year institutions who report that they have had remedial work or special tutoring in high school in English, reading, math, social studies, science, and foreign languages. In fact, reported remedial work in high school by incoming college students is at the highest levels ever reported in the survey (with the one exception of social studies which reaches a similar high percentage in 1980). Students are most likely to report that they had remedial work in math and least likely in social studies. Looking across all categories, approximately one in five students (21.2%) entering a four-year college as a first-year student today has had special tutoring or remedial work in high school. And, almost twice as many (38.7%) believe that they will need special tutoring or remedial work in college.

There are some distinct gaps between having had tutoring or remedial work in the past and the perception of needing it during college (see Table 3). As might be predicted given the large numbers having had such work in high school, the subject area with the largest perceived need for remediation is mathematics. Although nearly one quarter (24.4%) feel they will need special tutoring or remediation in mathematics, only 14.5% indicated they had received special tutoring or done remedial work in the past. Similar gaps exist between expecting to need special tutoring or remedial work and having had some in the past for science (12.3% vs. 6.1%), writing (11.9% vs. 5.8%), and foreign language (11.3% vs. 5.9%). Two subject areas showing decreases in needing special tutoring or remediation are reading (6.5% vs. 5.0%) and social studies (4.5% vs. 3.9%). Disparities are also evident when we look at tutoring and remedial work by gender. Women are more likely to indicate they expect to need special tutoring or remediation than men in mathematics (29.2% vs. 18.8%) and science (15.1% vs. 8.9%). Men were more likely to indicate they need special tutoring or remediation in English (10.2% vs. 8.5%).

Table 3. Special Tutoring or Remedial Work in High School and College by High School Core Subject Areas (percentages)

Subject Area	Had Special Tutoring or Remedial Work in High School	Need Special Tutoring or Remedial Work in College
English	7.2	9.2
Reading	6.5	5.0
Mathematics	14.5	24.4
Social Studies	4.5	3.9
Science	6.1	12.3
Foreign Language	5.9	11.3
Writing	5.8	11.9
One or More Subjects	21.2	38.7

Veterans Entering as First-Time, Full-Time Incoming Students

In 2009, given the renewed influx of veterans to college, we reintroduced the veteran status item on the CIRP Freshman Survey. This allows both HERI and the individual institutions using the survey to compare veterans entering college with non-veterans, as well as prepare for longitudinal studies that can examine the veteran student experience. Most of our schools, 202, reported having at least one entering first-year student who was a military veteran, comprising a total of 595 students reporting veteran status in this year's freshman norms.

Almost two-thirds of the veterans, 60.3%, were men. As we would expect, veterans tend to be older compared to their classmates, and as a result, fewer planned to live in college residence halls compared with students entering these same 202 colleges (59.9% versus 79.0%). Although a similar proportion plan to live with family or other relatives (13.0% vs. 14.5%), they are much more likely to be living in a private home, apartment, or room (18.9% vs. 2.8%) or other type of campus housing (5.0% vs. 2.9%) compared to other students.

In terms of academic preparation, Figure 8 shows that veterans tend to report receiving significantly lower high-school grades than other students entering the same colleges. For example, at the high end of the grade continuum, other students are twice more likely (23.1%) to report receiving A or A+ grades than veterans (11.5%). At the lower end of the continuum, only 4.6% of students reported receiving a C+ or less in high school compared with 19.8% of veterans.

In a similar pattern as seen with the lower high school grades, more than half of veterans (57.6%) did not take AP classes (see Table 4). This was because either they were not offered at their high school (9.0%) or because they did not take any (48.6%) for some other reason.

Veterans are more likely to rate themselves higher on leadership ability.

This is compared with 5.3% (not offered) and 27.0% (not taken) among other students. Understandably, lower high school grades may have prevented students from enrolling in advanced course work. At the same time, veterans reported a need for special tutoring or remedial work in mathematics (35.8%) and writing (20.7%) at higher levels than other students at the same colleges (24.3% for math, 11.6% for writing). This pattern is important

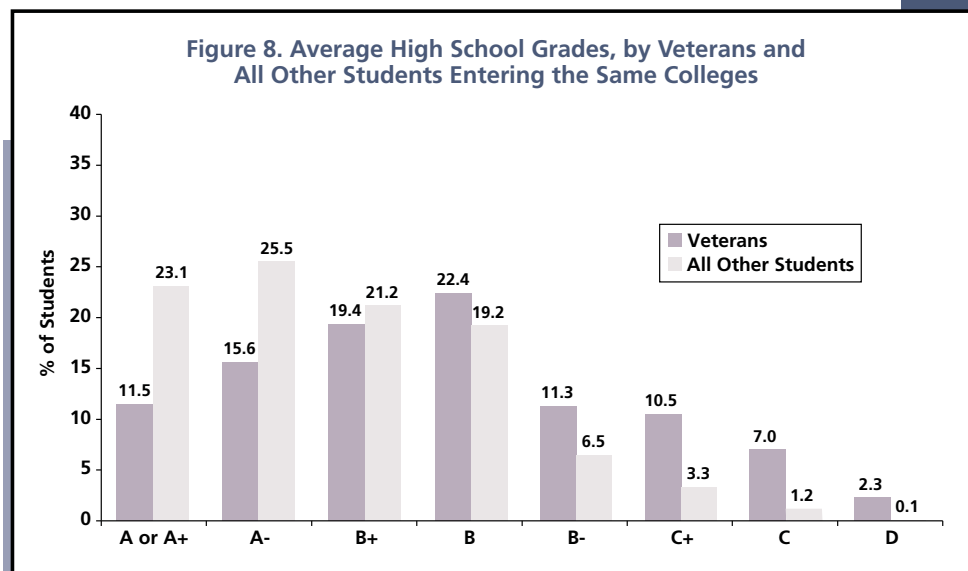


Table 4. Veterans Compared to Students at the Same Colleges (percentages)

Survey Item	Veterans	Other Students
AP Courses taken during high school		
Not offered at my HS	9.0	5.3
None taken	48.6	27.0
Will need special tutoring or remedial work in:		
Mathematics	35.8	24.3
Writing	20.7	11.6
CIRP Constructs "High Score Group"		
Academic Self-Concept	21.0	24.9
Social Self-Concept	43.6	29.6
Self-Ratings: "Highest 10%" or "Above Average"		
Leadership ability	72.2	62.2
"Very Good Chance" that I will:		
Participate in student clubs/groups	34.6	45.9
Discuss course content with students outside of class	37.1	46.1

in that most of the veterans have not been in a classroom context (as evidenced by responses on the survey) recently.

A smaller percentage of veterans are in the high score group on the *Academic Self-Concept* CIRP Construct (21.0% vs. 25.9% for all other students), but a much higher percentage of veterans are in the high score group on the *Social Self-Concept* CIRP Construct (43.6% vs. 29.6%) (see page 146 for a list of the items that comprise the CIRP Constructs). In particular, veterans are more likely to rate themselves higher on leadership ability. Though this is the case, fewer veterans expect that there is a "very good chance" that they will become involved in student clubs or groups (34.6% vs. 45.9%) or discuss course content with students outside of class (37.1% vs. 46.1%). It will be important for campuses to introduce veterans to both the academic and social milieu in college, engaging them socially and assisting them in meeting their academic goals.

Summary

The global economic downturn is having an impact on the characteristics, attitudes, and beliefs of incoming first-time students at four-year institutions. They are more concerned about finances, more likely to take out loans and need grants in higher amounts. They will likely be graduating with higher debts and have shifted majors and career aspirations away from business fields. Although the values of these students coming into college show a slight retrenching towards financial security and less towards social agency, there is hope that their increased desire for volunteering and community service will foster an increase in such attitudes during their college careers.

Although more first-year students are taking AP classes and exams, we also see an increase in students who feel that they will need special tutoring or remedial work in college. Disparity in the opportunities to take AP classes in high school persists among American Indian and African American students. At the same time that colleges and universities need to accommodate

such a wide range of abilities, from more remediation to more incoming students placing into higher level courses, they are under tremendous financial burdens. These burdens often lead more towards cuts in course offerings rather than expansions, and have potential to lead towards disappointment and frustration among both faculty and students.

The influx of veterans into colleges and universities indicates perhaps a need for special services in today's colleges and universities. They are more likely to report a need for special tutoring

and remediation, and their academic self-concept is lower. Although veteran students would benefit from increased involvement in the college community, they will need encouragement from student affairs personnel and faculty in order to increase their likelihood of success in college. As these students move through college it will be important to continue to monitor their behaviors, attitudes, and beliefs if we are to successfully intervene to ensure that their college experience allows them to attain their academic goals.

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2009 National Norms

First-Time Full-Time Freshmen Men and Women

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
First-time, Full-time Freshmen	219,864	120,900	98,964	42,939	77,961	30,456	19,955	27,550	62,216	36,748	5,490	2,340	3,150
How old will you be on December 31 of this year?													
17 or younger	1.7	1.7	1.8	1.7	1.6	1.6	1.9	1.6	1.7	2.0	2.5	1.9	3.3
18	68.0	68.2	67.6	70.0	65.8	66.7	69.6	63.1	67.2	69.2	68.4	65.4	72.8
19	28.7	28.0	29.8	26.2	30.4	29.2	27.3	33.3	30.3	27.9	25.9	28.5	22.0
20 or older	1.6	2.0	0.8	2.0	2.1	2.5	1.2	2.0	0.8	0.9	3.3	4.2	1.8
Is English your native language?													
Yes	91.6	93.2	89.1	92.8	93.7	92.2	92.6	95.8	89.3	88.6	98.5	98.7	98.2
No	8.4	6.8	10.9	7.2	6.3	7.8	7.4	4.2	10.7	11.4	1.5	1.3	1.8
In what year did you graduate from high school?													
2009	98.0	97.4	99.0	97.3	97.6	97.0	98.8	97.6	99.1	98.7	96.0	94.6	98.0
2008	1.3	1.6	0.7	1.6	1.6	2.1	0.8	1.6	0.6	1.0	2.4	3.1	1.3
2007 or earlier	0.5	0.7	0.2	0.8	0.6	0.8	0.4	0.5	0.3	0.2	1.3	1.8	0.5
Passed G.E.D./Never completed high school	0.1	0.2	0.0	0.3	0.2	0.1	0.1	0.3	0.0	0.0	0.4	0.4	0.3
How many miles is this college from your permanent home?													
5 or less	4.8	6.1	2.8	7.1	4.7	3.8	7.2	4.3	2.8	2.9	6.0	5.9	6.3
6 to 10	6.0	7.6	3.4	9.3	5.5	4.6	9.5	4.4	3.2	3.8	6.0	5.1	7.5
11 to 50	24.4	26.9	20.5	30.9	21.5	19.1	30.9	19.4	22.1	14.4	14.1	15.0	12.9
51 to 100	17.8	17.6	18.2	18.2	16.8	15.2	17.4	18.2	20.4	9.8	14.9	17.7	10.8
101 to 500	33.0	27.9	40.8	25.4	31.2	29.4	26.1	35.5	42.2	35.6	33.9	38.8	26.7
Over 500	14.1	14.0	14.3	9.1	20.4	27.9	8.9	18.1	9.2	33.5	25.0	17.7	35.8
What was your average grade in high school?													
A or A+	22.6	17.4	30.6	14.7	20.9	20.4	18.6	22.6	27.3	43.0	9.5	7.2	12.8
A-	25.5	22.3	30.4	21.1	23.8	24.9	24.4	22.4	29.9	32.6	11.3	9.3	14.2
B+	21.5	22.8	19.5	23.7	21.6	22.4	23.8	19.7	20.7	14.8	20.4	19.1	22.4
B	19.5	22.8	14.5	25.2	19.5	19.5	21.8	18.6	16.4	7.5	21.6	21.6	21.7
B-	6.5	8.5	3.3	9.2	7.7	7.3	6.8	8.5	3.7	1.5	15.2	17.0	12.7
C+	3.2	4.5	1.2	4.5	4.5	3.9	3.4	5.5	1.4	0.5	15.1	17.8	11.1
C	1.2	1.7	0.5	1.6	1.9	1.6	1.1	2.7	0.5	0.2	6.5	7.6	4.9
D	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.4	0.3	0.4
From what kind of high school did you graduate?													
Public school (not charter or magnet)	78.2	78.2	78.1	83.5	71.2	71.0	62.6	75.7	82.5	61.2	78.4	84.3	69.8
Public charter school	1.8	2.1	1.2	2.4	1.7	1.8	1.9	1.5	1.2	1.1	5.2	4.6	6.1
Public magnet school	3.1	2.8	3.5	2.8	2.9	3.5	2.0	2.6	3.3	3.9	8.0	6.8	9.9
Private religious/parochial school	10.5	10.4	10.7	7.8	13.8	10.2	25.5	12.0	8.7	18.3	5.6	3.0	9.4
Private independent college-prep school	5.9	5.7	6.3	3.0	9.3	12.9	7.6	6.3	3.9	15.3	2.6	1.3	4.7
Home school	0.6	0.8	0.3	0.6	1.1	0.6	0.5	1.9	0.3	0.3	0.1	0.0	0.2
Prior to this term, have you ever taken courses for credit at this institution?													
No	95.9	95.7	96.3	95.7	95.7	95.4	95.2	96.2	96.4	96.1	92.2	94.3	89.2
Yes	4.1	4.3	3.7	4.3	4.3	4.6	4.8	3.8	3.6	3.9	7.8	5.7	10.8
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?													
No	89.1	89.6	88.2	89.9	89.2	89.6	89.6	88.5	88.0	89.1	86.8	88.4	84.4
Yes	10.9	10.4	11.8	10.1	10.8	10.4	10.4	11.5	12.0	10.9	13.2	11.6	15.6

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Where do you plan to live during the fall term?													
With my family or other relatives	14.2	19.2	6.5	25.5	10.7	10.4	17.8	7.5	6.6	6.0	9.3	7.4	12.0
Other private home, apartment, or room	2.8	2.6	3.2	3.4	1.5	2.3	1.1	0.8	3.9	0.4	2.9	3.0	2.7
College residence hall	79.5	75.0	86.4	66.8	85.9	85.1	79.8	89.7	84.8	92.2	84.0	85.2	82.2
Fraternity or sorority house	0.5	0.1	1.1	0.1	0.2	0.4	0.0	0.1	1.4	0.1	0.0	0.0	0.0
Other campus student housing	2.7	2.8	2.6	3.8	1.5	1.6	1.1	1.7	2.9	1.2	3.3	3.6	2.7
Other	0.3	0.3	0.3	0.4	0.2	0.2	0.1	0.3	0.3	0.1	0.6	0.8	0.3
To how many colleges other than this one did you apply for admission this year?													
None	14.1	14.5	13.3	16.0	12.6	12.5	9.3	14.3	14.6	8.4	9.1	9.9	7.8
One	10.5	11.1	9.7	12.4	9.4	8.4	7.6	11.3	10.7	5.9	7.3	7.5	6.8
Two	13.3	14.3	11.8	15.9	12.3	10.8	10.7	14.6	12.9	7.3	12.8	13.5	11.8
Three	15.7	17.2	13.5	18.3	15.8	14.5	15.3	17.4	14.5	9.5	18.7	19.1	18.1
Four	13.3	14.1	12.0	14.2	13.9	13.4	14.9	14.0	12.5	10.3	17.4	17.9	16.7
Five	9.9	9.9	10.0	9.3	10.7	11.0	12.1	9.6	9.9	10.5	12.7	12.9	12.4
Six	7.1	6.4	8.3	5.3	7.7	8.2	9.7	6.3	7.8	10.4	7.5	6.7	8.6
Seven to ten	12.6	9.9	16.9	7.2	13.5	16.0	16.0	9.7	14.2	27.2	10.2	9.0	12.1
Eleven or more	3.3	2.5	4.5	1.4	4.1	5.2	4.3	2.8	3.0	10.5	4.3	3.4	5.7
Were you accepted by your first choice college?													
Yes	79.2	81.7	75.3	81.8	81.6	80.0	80.9	83.7	76.8	69.6	78.0	78.4	77.4
No	20.8	18.3	24.7	18.2	18.4	20.0	19.1	16.3	23.2	30.4	22.0	21.6	22.6
Is this college your:													
First choice?	60.7	60.6	60.8	59.7	61.8	63.1	58.5	62.0	61.3	59.1	43.8	41.0	48.0
Second choice?	25.9	27.0	24.3	28.2	25.3	25.3	28.5	23.7	24.3	24.2	31.5	33.8	28.3
Third choice?	8.7	8.3	9.2	8.3	8.4	7.7	9.0	8.9	8.9	10.3	15.1	15.8	14.1
Less than third choice?	4.7	4.1	5.7	3.8	4.5	3.8	4.0	5.4	5.5	6.4	9.5	9.4	9.6
Citizenship status:													
U.S. citizen	96.5	97.1	95.7	97.8	96.2	94.3	97.7	97.4	96.3	93.5	99.0	99.3	98.5
Permanent resident (green card)	2.0	1.5	2.7	1.6	1.3	1.7	1.5	0.8	2.6	2.8	0.5	0.3	0.8
Neither	1.5	1.4	1.6	0.6	2.5	4.0	0.8	1.8	1.1	3.7	0.5	0.4	0.7
Are you a veteran?													
No	99.7	99.6	99.8	99.5	99.6	99.7	99.7	99.6	99.8	99.8	99.0	99.0	99.1
Yes	0.3	0.4	0.2	0.5	0.4	0.3	0.3	0.4	0.2	0.2	1.0	1.0	0.9
Are your parents:													
Both alive and living with each other?	70.2	67.1	75.0	65.5	69.2	69.8	70.3	68.1	73.9	78.9	32.3	30.0	35.5
Both alive, divorced or living apart?	26.1	28.8	21.8	30.3	26.8	26.5	25.7	27.5	22.8	18.1	59.7	61.6	57.0
One or both deceased?	3.8	4.1	3.2	4.2	4.0	3.7	3.9	4.4	3.2	2.9	8.0	8.4	7.5
Have you had any special tutoring or remedial work in any of the following subjects?													
English	7.2	7.9	6.2	7.6	8.3	8.7	8.1	8.1	6.3	6.0	13.6	14.8	12.0
Reading	6.5	7.2	5.4	7.0	7.5	7.6	7.5	7.3	5.6	4.9	13.4	14.6	11.6
Mathematics	14.5	16.1	12.0	15.3	17.3	18.4	17.7	15.8	11.8	12.6	16.5	16.0	17.3
Social Studies	4.5	5.0	3.8	4.9	5.1	4.9	5.1	5.4	4.0	3.3	11.3	12.4	9.6
Science	6.1	6.7	5.4	6.1	7.4	7.7	7.0	7.2	5.3	5.8	10.6	11.2	9.6
Foreign Language	5.9	6.5	5.1	6.0	7.0	7.1	6.9	6.9	5.1	5.1	9.8	10.1	9.3
Writing	5.8	6.4	5.0	6.1	6.7	7.1	6.4	6.5	5.0	5.1	10.3	11.2	8.9

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Do you feel you will need any special tutoring or remedial work in any of the following subjects?													
English	9.2	10.3	7.6	10.6	10.0	10.1	8.5	10.6	8.1	5.6	16.8	19.8	12.3
Reading	5.0	5.4	4.4	5.6	5.2	5.3	4.9	5.1	4.6	3.5	10.0	12.6	6.2
Mathematics	24.4	27.1	20.3	28.7	24.9	22.8	26.1	26.6	21.8	14.4	44.0	46.1	41.0
Social Studies	3.9	4.5	3.0	4.7	4.2	3.7	3.7	5.0	3.2	2.3	10.6	12.1	8.5
Science	12.3	12.9	11.4	13.0	12.7	11.0	14.1	13.9	12.0	9.1	22.3	23.5	20.6
Foreign Language	11.3	12.7	9.2	12.4	13.2	11.3	12.8	15.4	9.3	8.5	23.9	22.9	25.4
Writing	11.9	13.2	9.9	12.8	13.7	14.4	12.0	13.7	10.2	8.6	20.3	22.8	16.5
How many Advanced Placement <u>courses</u> did you take in high school?													
Not offered at my high school	5.4	5.9	4.6	4.8	7.2	7.2	5.2	8.2	4.3	5.6	8.3	8.4	8.1
None	26.7	33.7	16.2	35.5	31.3	28.5	34.9	32.4	18.3	8.1	43.1	46.8	37.7
1 to 4	49.2	49.2	49.3	49.9	48.3	48.0	50.5	47.4	50.9	43.2	42.2	39.7	45.9
5 to 9	16.6	10.2	26.2	8.8	12.0	14.7	8.8	10.7	23.5	36.8	5.0	3.5	7.2
10 to 14	1.9	0.8	3.4	0.7	1.0	1.3	0.5	1.0	2.8	5.8	0.9	1.0	0.7
15+	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.5	0.6	0.6	0.4
How many Advanced Placement <u>exams</u> did you take in high school?													
Not offered at my high school	5.7	6.4	4.7	5.4	7.6	7.3	5.5	9.0	4.7	4.9	9.6	10.0	9.0
None	34.0	42.1	22.2	44.5	38.9	35.2	43.2	40.8	25.0	12.1	51.8	55.7	46.2
1 to 4	44.7	43.1	47.1	43.1	43.0	44.0	44.1	41.3	47.6	45.1	34.1	30.9	38.6
5 to 9	14.0	7.9	23.1	6.5	9.7	12.5	6.7	8.2	20.5	32.7	3.6	2.4	5.2
10 to 14	1.4	0.5	2.7	0.4	0.7	0.9	0.3	0.6	2.2	4.8	0.5	0.5	0.6
15+	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.5	0.5	0.3
What is the highest academic degree that you intend to obtain?—Highest Planned													
None	0.8	1.1	0.5	1.0	1.1	1.2	1.0	1.2	0.6	0.4	2.1	2.2	1.9
Vocational certificate	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1
Associate (A.A. or equivalent)	0.5	0.6	0.3	0.6	0.7	0.6	0.5	0.8	0.3	0.2	0.7	0.7	0.7
Bachelor's degree (B.A., B.S., etc.)	22.1	24.5	18.6	26.1	22.4	22.5	19.3	23.9	20.5	11.7	12.7	16.0	8.0
Master's degree (M.A., M.S., etc.)	42.4	43.5	40.7	45.2	41.3	41.0	44.0	40.2	41.6	37.4	34.3	39.3	27.0
Ph.D. or Ed.D.	18.2	17.2	19.8	16.1	18.5	19.1	17.5	18.5	19.4	21.4	28.5	25.4	33.1
M.D., D.O., D.D.S., or D.V.M.	9.8	7.4	13.4	6.2	9.0	8.3	11.0	8.7	12.3	17.7	11.3	7.2	17.2
J.D. (Law)	4.5	3.8	5.4	3.1	4.8	5.2	4.8	4.3	4.2	9.8	6.7	5.1	9.1
B.D. or M.DIV. (Divinity)	0.3	0.3	0.2	0.3	0.4	0.2	0.2	0.6	0.2	0.2	0.8	0.7	0.8
Other	1.3	1.4	1.0	1.3	1.6	1.6	1.5	1.6	0.9	1.3	2.7	3.3	2.0

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest academic degree that you intend to obtain?—Highest Planned at This College													
None	1.2	1.6	0.7	1.9	1.3	1.0	1.1	1.7	0.7	0.5	3.1	3.8	2.1
Vocational certificate	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.4	0.6	0.2
Associate (A.A. or equivalent)	1.9	2.5	1.0	2.8	2.3	2.0	2.0	2.6	1.0	0.8	2.6	2.5	2.7
Bachelor's degree (B.A., B.S., etc.)	69.4	72.0	65.7	69.7	75.0	76.5	67.1	77.1	64.7	68.9	65.2	59.5	72.8
Master's degree (M.A., M.S., etc.)	20.2	18.7	22.5	20.7	16.1	15.7	22.6	13.5	23.6	18.8	17.9	22.8	11.2
Ph.D. or Ed.D.	3.4	2.5	4.7	2.4	2.6	2.4	4.0	2.2	4.8	4.0	5.8	5.9	5.8
M.D., D.O., D.D.S., or D.V.M.	1.8	0.7	3.4	0.7	0.7	0.5	1.3	0.6	3.2	3.9	1.7	1.2	2.3
J.D. (Law)	0.7	0.4	1.1	0.3	0.5	0.5	0.4	0.5	0.8	2.0	1.1	1.3	0.8
B.D. or M.Div. (Divinity)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.5	0.6	0.3
Other	1.1	1.2	0.9	1.1	1.3	1.3	1.2	1.3	0.8	0.9	1.8	1.9	1.7
How would you describe the racial composition of the high school you last attended?													
Completely non-White	3.4	3.6	2.9	4.0	3.2	3.0	3.6	3.2	3.0	2.7	18.6	18.8	18.3
Mostly non-White	12.6	12.7	12.6	13.9	11.0	10.7	10.8	11.4	13.3	10.1	35.5	37.6	32.5
Roughly half non-White	24.4	25.4	22.8	26.6	23.8	23.1	20.4	26.1	23.0	22.2	25.8	26.1	25.4
Mostly White	52.2	51.2	53.8	48.9	54.3	55.5	57.2	51.7	52.8	57.6	18.2	15.9	21.7
Completely White	7.4	7.1	7.8	6.6	7.7	7.7	8.1	7.6	7.9	7.4	1.8	1.6	2.1
How would you describe the racial composition of the neighborhood where you grew up?													
Completely non-White	5.9	6.7	4.8	7.0	6.3	5.8	6.4	6.7	4.8	4.6	31.6	32.7	29.9
Mostly non-White	11.2	11.5	10.8	12.3	10.5	10.1	10.8	10.7	11.1	9.6	32.1	31.8	32.6
Roughly half non-White	13.7	14.1	13.0	14.8	13.1	13.0	12.7	13.3	13.0	13.1	19.3	20.0	18.4
Mostly White	49.8	48.7	51.6	48.2	49.3	50.1	49.0	48.7	50.7	55.3	14.3	13.1	16.1
Completely White	19.3	19.1	19.7	17.8	20.9	21.1	21.2	20.6	20.3	17.4	2.7	2.5	3.0
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Family resources (parents, relatives, spouse, etc.)													
None	21.8	25.1	16.6	29.3	19.6	18.8	19.5	20.5	17.9	11.7	38.4	43.1	31.6
Less than \$1,000	11.2	12.7	9.0	14.0	10.9	9.1	11.0	12.7	9.9	5.6	21.4	22.8	19.3
\$1,000–\$2,999	13.0	14.1	11.2	15.3	12.6	10.8	13.1	14.3	12.2	7.3	16.8	17.1	16.4
\$3,000–\$5,999	12.3	12.5	11.9	12.9	12.0	10.8	12.9	13.0	12.9	8.0	10.2	9.5	11.3
\$6,000–\$9,999	10.7	10.4	11.1	10.2	10.7	10.2	10.7	11.3	11.8	8.3	4.6	2.9	7.1
\$10,000 +	31.0	25.1	40.1	18.3	34.1	40.4	32.8	28.2	35.2	59.0	8.5	4.6	14.3
My own resources (savings from work, work-study, other income)													
None	37.1	39.3	33.8	41.9	35.9	37.0	34.0	35.5	32.7	38.1	54.0	56.6	50.1
Less than \$1,000	26.3	26.9	25.4	28.0	25.4	24.4	25.3	26.6	26.2	22.6	27.1	26.9	27.4
\$1,000–\$2,999	23.1	21.5	25.7	19.6	24.0	24.0	25.0	23.5	26.1	24.4	13.6	11.2	17.0
\$3,000–\$5,999	8.5	7.7	9.7	7.0	8.8	8.6	9.3	8.7	9.9	9.1	3.8	3.8	3.7
\$6,000–\$9,999	2.6	2.4	2.9	1.9	3.0	2.8	3.3	3.1	3.0	2.7	0.7	0.7	0.8
\$10,000 +	2.3	2.2	2.4	1.7	3.0	3.3	3.0	2.6	2.3	3.2	0.9	0.8	1.0

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Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)													
None	30.0	29.1	31.3	35.1	21.2	26.3	19.5	16.6	32.1	28.6	23.7	24.4	22.6
Less than \$1,000	6.7	6.2	7.6	8.3	3.4	3.6	3.3	3.3	8.7	3.2	6.3	6.8	5.6
\$1,000–\$2,999	13.0	12.3	13.9	15.6	8.0	7.7	8.1	8.3	15.8	6.6	14.9	16.3	12.7
\$3,000–\$5,999	13.3	14.0	12.2	16.5	10.7	9.3	10.7	12.2	13.6	6.6	20.0	23.0	15.7
\$6,000–\$9,999	10.9	11.2	10.5	9.7	13.1	12.1	13.2	14.2	11.3	7.3	13.1	12.0	14.6
\$10,000 +	26.1	27.1	24.5	14.8	43.6	41.1	45.1	45.5	18.5	47.7	22.1	17.6	28.8
Aid which <u>must</u> be repaid (loans, etc.)													
None	46.7	46.0	47.8	52.0	37.9	41.7	34.6	35.5	46.9	50.9	37.8	40.8	33.2
Less than \$1,000	3.8	4.0	3.3	4.5	3.4	2.7	3.5	4.0	3.7	2.1	7.0	7.0	7.1
\$1,000–\$2,999	9.6	10.4	8.4	11.0	9.7	8.5	9.9	10.8	8.9	6.7	14.0	16.0	11.1
\$3,000–\$5,999	17.2	17.2	17.1	16.1	18.6	15.7	20.9	20.7	17.6	15.3	16.8	17.9	15.3
\$6,000–\$9,999	10.9	10.2	10.5	8.2	12.9	11.6	13.8	13.7	11.0	8.9	10.5	9.5	12.0
\$10,000 +	12.5	12.2	12.9	8.2	17.6	19.9	17.2	15.3	12.0	16.1	13.9	8.9	21.4
Other than above													
None	93.4	93.1	93.8	93.7	92.3	93.0	91.6	91.9	94.0	93.2	91.5	91.5	91.6
Less than \$1,000	2.4	2.5	2.3	2.6	2.5	2.2	2.6	2.8	2.3	2.1	3.0	3.1	2.8
\$1,000–\$2,999	1.4	1.5	1.4	1.4	1.6	1.4	1.8	1.8	1.4	1.4	2.1	2.0	2.3
\$3,000–\$5,999	1.0	1.0	1.0	0.9	1.2	1.1	1.3	1.2	1.0	1.0	1.6	1.7	1.4
\$6,000–\$9,999	0.6	0.6	0.6	0.5	0.8	0.7	0.9	0.8	0.5	0.6	0.5	0.5	0.3
\$10,000 +	1.1	1.2	1.0	0.9	1.6	1.6	1.7	1.5	0.8	1.8	1.3	1.2	1.5
What is your <u>best estimate</u> of your parents' total income last year?													
Less than \$10,000	4.0	4.8	2.8	5.0	4.6	3.8	4.4	5.4	2.9	2.1	16.4	18.5	13.2
\$10,000 to \$14,999	3.0	3.4	2.2	3.7	3.0	2.8	2.5	3.5	2.4	1.7	8.2	9.7	6.0
\$15,000 to \$19,999	2.7	3.0	2.2	3.2	2.6	2.5	2.7	2.8	2.4	1.4	5.0	5.2	4.8
\$20,000 to \$24,999	3.7	4.1	3.1	4.4	3.7	3.2	3.8	4.3	3.4	2.0	8.5	9.0	7.7
\$25,000 to \$29,999	3.4	3.9	2.8	4.0	3.6	3.3	3.6	3.9	3.1	1.9	6.2	6.6	5.7
\$30,000 to \$39,999	6.1	6.6	5.2	6.7	6.5	5.9	6.3	7.2	5.6	3.9	10.0	10.2	9.7
\$40,000 to \$49,999	7.2	7.8	6.3	7.9	7.6	6.8	7.8	8.3	6.8	4.5	9.8	9.8	9.6
\$50,000 to \$59,999	8.2	8.9	7.2	8.9	9.0	8.2	8.9	9.9	7.5	5.7	8.3	7.8	8.9
\$60,000 to \$74,999	10.8	11.4	10.0	11.3	11.5	11.0	11.3	12.2	10.6	7.8	8.6	8.4	8.9
\$75,000 to \$99,999	14.0	14.0	13.9	14.4	13.5	13.3	13.8	13.6	14.3	12.0	7.9	7.0	9.3
\$100,000 to \$149,999	17.6	16.0	19.9	16.7	15.2	16.2	16.0	13.9	20.0	19.5	6.1	4.9	7.9
\$150,000 to \$199,999	7.8	6.9	9.3	6.7	7.1	8.0	7.7	5.9	8.9	10.8	2.7	2.0	3.6
\$200,000 to \$249,999	4.4	3.6	5.4	3.2	4.2	4.9	4.4	3.4	4.8	7.9	0.7	0.3	1.5
\$250,000 or more	7.2	5.5	9.7	3.9	7.7	10.1	6.9	5.7	7.3	18.8	1.6	0.6	3.0
Do you have any concern about your ability to finance your college education?													
None (I am confident that I will have sufficient funds)	33.3	33.7	32.7	34.8	32.2	33.7	30.6	31.5	31.8	35.9	27.0	27.8	25.9
Some (but I probably will have enough funds)	55.4	54.6	56.7	53.8	55.6	54.7	57.0	56.0	57.5	53.7	52.4	52.2	52.6
Major (not sure I will have enough funds to complete college)	11.3	11.7	10.6	11.4	12.1	11.7	12.4	12.5	10.7	10.4	20.6	20.0	21.5

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference:													
Baptist	10.9	13.8	6.3	14.4	13.0	8.3	6.6	20.8	6.3	6.4	52.4	53.7	50.5
Buddhist	1.1	0.7	1.7	0.7	0.8	1.2	0.6	0.4	1.9	1.2	0.2	0.0	0.5
Church of Christ	4.8	5.6	3.7	5.9	5.2	4.6	3.7	6.5	4.1	1.8	11.7	14.2	8.1
Eastern Orthodox	0.6	0.6	0.8	0.6	0.5	0.6	0.7	0.3	0.7	1.1	0.1	0.0	0.1
Episcopalian	1.3	1.3	1.4	1.1	1.5	1.8	0.9	1.4	1.3	1.9	0.8	0.7	1.0
Hindu	0.7	0.3	1.4	0.3	0.4	0.7	0.3	0.2	1.2	2.0	0.1	0.1	0.1
Jewish	2.6	1.8	3.7	1.7	2.0	3.9	0.4	0.9	3.1	6.1	0.0	0.0	0.1
LDS (Mormon)	0.3	0.3	0.3	0.3	0.2	0.3	0.0	0.2	0.3	0.2	0.1	0.1	0.0
Lutheran	3.8	3.3	4.7	2.9	3.7	2.3	2.4	5.9	5.3	2.2	0.2	0.2	0.3
Methodist	4.6	4.6	4.4	4.5	4.8	3.7	2.4	7.1	4.8	3.1	4.3	4.0	4.7
Muslim	1.0	0.8	1.2	0.7	0.8	0.9	1.3	0.5	1.1	1.6	0.7	0.6	0.8
Presbyterian	2.9	2.8	3.2	2.4	3.2	2.7	1.5	4.7	3.1	3.5	0.5	0.3	0.7
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.1
Roman Catholic	26.9	25.7	28.6	26.2	25.1	22.5	55.4	13.0	27.1	34.6	3.8	1.7	6.9
Seventh Day Adventist	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.7	0.6	0.9
United Church of Christ/Congregational	0.8	0.8	0.8	0.7	1.0	1.1	0.7	1.0	0.8	0.6	0.5	0.5	0.6
Other Christian	12.7	14.1	10.7	13.7	14.6	11.3	8.1	21.1	11.2	8.6	14.5	14.1	15.1
Other Religion	2.7	2.8	2.4	2.8	2.9	3.6	2.0	2.5	2.5	2.2	2.3	2.1	2.7
None	21.9	20.2	24.4	20.7	19.6	29.8	12.4	12.8	24.9	22.6	6.9	7.1	6.6
Father's current religious preference:													
Baptist	10.8	13.6	6.6	14.3	12.8	8.8	6.7	20.0	6.7	6.2	51.0	51.4	50.5
Buddhist	1.6	0.8	2.8	0.8	0.9	1.5	0.6	0.5	3.1	2.0	0.4	0.4	0.4
Church of Christ	4.8	5.5	3.8	5.9	5.1	5.1	3.6	5.8	4.3	2.0	10.1	12.1	7.3
Eastern Orthodox	0.8	0.7	0.9	0.7	0.7	0.8	1.0	0.5	0.8	1.3	0.1	0.0	0.2
Episcopalian	1.6	1.5	1.7	1.3	1.9	2.5	1.1	1.7	1.5	2.4	0.6	0.5	0.9
Hindu	1.0	0.5	1.7	0.4	0.6	0.9	0.4	0.3	1.5	2.4	0.1	0.1	0.2
Jewish	3.3	2.5	4.5	2.2	2.8	5.1	1.0	1.3	3.8	7.4	0.1	0.1	0.1
LDS (Mormon)	0.3	0.3	0.4	0.4	0.2	0.2	0.1	0.2	0.4	0.2	0.0	0.1	0.0
Lutheran	4.6	3.9	5.6	3.5	4.5	3.1	2.9	6.8	6.3	2.9	0.3	0.3	0.2
Methodist	5.1	5.0	5.1	5.0	5.1	4.2	2.8	7.1	5.5	3.6	3.8	3.2	4.7
Muslim	1.3	1.2	1.6	1.1	1.2	1.4	1.7	0.9	1.5	2.0	2.5	2.5	2.5
Presbyterian	3.4	3.3	3.6	2.9	3.8	3.4	2.0	5.2	3.5	4.1	0.6	0.5	0.7
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.1	0.2	0.0	0.0	0.0
Roman Catholic	30.4	29.3	31.9	30.3	28.1	26.8	55.4	15.8	30.6	36.8	4.1	2.3	6.7
Seventh Day Adventist	0.3	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.7	0.7	0.7
United Church of Christ/Congregational	0.8	0.8	0.8	0.7	1.0	1.2	0.6	1.0	0.8	0.6	0.5	0.5	0.4
Other Christian	12.0	13.2	10.2	12.9	13.5	11.3	7.7	18.5	10.8	8.1	12.5	11.9	13.4
Other Religion	2.0	2.1	1.9	2.1	2.1	2.5	1.7	1.8	2.0	1.6	2.3	2.3	2.3
None	15.6	15.1	16.5	15.0	15.2	20.5	10.1	12.1	16.6	15.8	10.3	11.3	9.0

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Mother's current religious preference:													
Baptist	11.5	14.5	7.0	15.0	13.8	9.5	7.2	21.4	7.1	6.7	53.7	54.3	52.8
Buddhist	1.7	0.9	3.0	0.8	0.9	1.5	0.6	0.5	3.3	2.1	0.2	0.1	0.3
Church of Christ	5.4	6.1	4.2	6.4	5.7	5.7	4.2	6.5	4.8	2.2	11.3	13.6	8.0
Eastern Orthodox	0.8	0.7	0.9	0.7	0.6	0.8	0.7	0.4	0.8	1.3	0.1	0.1	0.1
Episcopalian	1.9	1.8	1.9	1.6	2.1	2.8	1.1	1.9	1.8	2.6	0.9	0.8	1.1
Hindu	0.9	0.4	1.7	0.3	0.5	0.9	0.4	0.3	1.5	2.3	0.1	0.1	0.1
Jewish	3.1	2.3	4.3	2.1	2.6	4.8	0.6	1.2	3.6	6.8	0.1	0.1	0.1
LDS (Mormon)	0.4	0.4	0.4	0.5	0.2	0.3	0.1	0.2	0.4	0.2	0.1	0.1	0.0
Lutheran	4.7	4.1	5.7	3.7	4.6	3.1	2.9	7.0	6.4	2.9	0.2	0.3	0.2
Methodist	5.6	5.6	5.6	5.6	5.7	4.8	3.1	7.9	6.0	4.0	4.5	4.2	5.0
Muslim	1.1	0.9	1.4	0.9	0.9	1.1	1.3	0.6	1.3	1.8	0.9	0.8	1.0
Presbyterian	3.7	3.6	3.9	3.1	4.2	3.9	2.1	5.5	3.7	4.5	0.6	0.4	0.9
Quaker	0.2	0.2	0.2	0.1	0.3	0.4	0.2	0.3	0.2	0.2	0.0	0.0	0.1
Roman Catholic	32.0	30.6	34.0	31.5	29.5	28.3	58.9	16.2	32.5	39.8	4.6	2.2	8.1
Seventh Day Adventist	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.7	0.7	0.7
United Church of Christ/Congregational	1.0	1.0	0.9	0.9	1.2	1.4	0.8	1.1	1.0	0.7	0.5	0.5	0.6
Other Christian	13.0	14.3	11.1	14.1	14.6	12.6	8.1	19.8	11.6	8.8	14.1	13.9	14.5
Other Religion	2.1	2.2	2.1	2.1	2.2	2.8	1.7	1.9	2.2	1.8	2.5	2.5	2.5
None	10.6	10.1	11.4	10.1	10.0	15.0	5.7	7.0	11.6	10.9	4.8	5.4	3.9
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Attended a religious service	74.8	75.5	73.7	73.9	77.5	67.1	83.6	85.5	72.7	77.5	89.1	87.1	92.0
Was bored in class*	38.6	37.9	39.8	39.0	36.3	37.2	33.7	36.7	40.3	38.0	32.7	34.4	30.2
Participated in political demonstrations	26.2	25.8	26.7	24.5	27.6	27.9	26.8	27.6	26.2	28.5	39.0	36.3	43.0
Tutored another student	54.3	50.4	60.4	49.7	51.3	50.4	52.3	51.8	58.1	69.5	58.8	55.2	63.9
Studied with other students	87.4	86.1	89.4	85.6	86.7	85.9	88.2	86.7	89.1	90.6	86.4	85.6	87.7
Was a guest in a teacher's home	20.9	21.5	20.0	19.5	24.0	23.7	18.0	27.3	19.1	23.7	22.2	22.2	22.1
Smoked cigarettes*	4.2	4.7	3.4	5.1	4.3	5.1	3.9	3.6	3.6	2.6	1.7	1.8	1.6
Drank beer	39.5	38.8	40.7	38.4	39.2	46.5	43.2	29.7	39.9	43.8	12.1	12.5	11.4
Drank wine or liquor	44.4	44.3	44.7	43.7	45.2	52.2	47.7	36.5	43.7	48.2	34.7	35.6	33.4
Felt overwhelmed by all I had to do*	27.1	27.7	26.0	26.7	29.2	29.0	29.2	29.3	25.6	27.4	24.7	24.4	25.2
Felt depressed*	6.1	6.7	5.3	6.4	7.0	7.1	6.0	7.5	5.2	5.4	9.4	10.1	8.3
Performed volunteer work	85.3	83.4	88.1	81.5	86.0	84.6	87.4	86.7	86.9	92.6	82.5	79.8	86.6
Played a musical instrument	44.0	41.9	47.1	40.6	43.6	43.4	37.5	47.0	46.1	51.1	38.0	37.2	39.2
Asked a teacher for advice after class*	27.3	27.3	27.4	25.9	29.0	29.4	28.5	28.8	26.4	31.0	34.3	32.5	36.8
Voted in a student election*	21.8	21.4	22.2	20.4	22.9	21.8	23.5	23.7	21.1	26.4	30.7	27.8	35.0
Socialized with someone of another racial/ethnic group*	68.5	68.2	69.1	68.1	68.4	69.3	65.7	68.6	67.8	74.0	69.8	66.0	75.3
Came late to class	57.5	57.5	57.5	58.8	55.8	57.7	52.9	55.3	57.4	58.1	63.5	63.8	63.0
Used the Internet:													
For research or homework*	77.0	74.7	80.5	73.1	76.9	77.6	79.8	74.7	79.2	85.5	75.4	72.4	79.8
To read news sites*	43.4	41.0	47.2	40.0	42.4	44.8	44.6	38.8	45.3	54.3	44.4	41.1	49.2
To read blogs*	25.2	24.8	25.9	24.3	25.4	26.0	26.1	24.5	25.5	27.1	30.4	28.9	32.6
To blog*	13.9	14.4	13.3	14.4	14.4	13.6	14.7	15.1	13.5	12.3	18.7	18.4	19.2
*responses for "frequently" only													

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Performed community service as part of a class	59.0	58.7	59.5	56.8	61.1	58.9	66.7	60.7	58.6	62.9	60.5	56.7	66.1
Discussed religion*	30.3	30.0	30.7	27.5	33.3	28.8	32.2	38.4	28.8	37.9	31.5	28.1	36.4
Discussed politics*	33.1	30.5	37.0	28.8	32.8	33.9	32.0	32.2	35.1	44.4	26.3	20.8	34.3
Skipped school/class*	2.5	2.7	2.3	2.7	2.6	2.8	2.1	2.6	2.2	2.4	3.6	3.6	3.5
*responses for "frequently" only													
Student rated self as "Highest 10%" or "Above Average" as compared with the average person their age:													
Academic ability	69.6	63.0	79.8	61.0	65.6	67.0	64.4	64.8	77.6	88.4	59.1	54.7	65.4
Artistic ability	28.9	28.7	29.3	27.2	30.8	37.0	23.3	28.1	28.6	31.6	28.7	27.8	30.1
Computer skills	39.4	37.6	42.1	38.2	36.8	38.0	36.7	35.5	41.9	42.7	46.3	46.1	46.5
Cooperativeness	74.3	73.2	76.0	72.6	74.0	72.8	76.0	74.2	75.6	77.7	71.9	69.7	75.1
Creativity	55.5	55.3	55.9	53.8	57.3	61.4	51.8	55.7	55.1	58.9	61.2	60.2	62.7
Drive to achieve	75.5	73.3	78.8	71.7	75.4	75.2	76.4	75.2	77.4	84.2	82.8	81.1	85.4
Emotional health	55.3	53.2	58.5	52.9	53.5	52.3	54.2	54.5	57.7	61.5	55.0	52.8	58.1
Leadership ability	61.8	60.3	64.0	59.7	61.2	59.5	61.4	63.0	62.6	69.6	71.6	69.9	73.9
Mathematical ability	44.1	37.9	53.7	37.4	38.5	39.4	37.2	38.2	51.9	60.3	36.4	34.8	38.7
Physical health	55.9	54.5	58.0	53.9	55.3	54.0	57.4	55.7	57.5	60.1	52.5	51.4	54.2
Popularity	38.8	37.9	40.3	37.5	38.4	37.8	39.2	38.6	39.3	44.1	49.8	48.8	51.3
Public speaking ability	37.2	35.3	40.0	34.3	36.7	36.6	35.3	37.4	37.8	48.3	41.7	39.2	45.4
Self-confidence (intellectual)	60.2	57.5	64.3	56.6	58.8	58.2	56.3	60.7	62.5	70.9	75.4	74.8	76.4
Self-confidence (social)	52.3	51.8	53.0	52.3	51.0	49.1	51.5	52.7	52.6	54.6	71.5	71.3	71.8
Self-understanding	58.5	57.4	60.2	56.8	58.2	58.5	55.4	59.2	59.0	64.6	72.2	71.9	72.6
Spirituality	38.4	39.5	36.8	38.6	40.7	34.3	38.6	48.4	35.6	41.2	58.3	58.8	57.6
Understanding of others	67.4	66.8	68.3	66.2	67.6	67.3	67.5	67.9	67.3	72.0	67.7	65.9	70.3
Writing ability	46.2	44.1	49.5	42.8	46.0	47.2	44.2	45.6	47.0	58.9	46.4	43.5	50.6
Ability to see the world from someone else's perspective	65.8	63.5	69.4	62.8	64.4	66.6	62.5	63.0	68.0	74.7	60.8	57.8	65.3
Tolerance of others with different beliefs	73.0	70.3	77.1	69.4	71.5	74.8	71.1	68.2	76.0	81.4	64.7	60.8	70.3
Openness to having my own views challenged	58.7	57.1	61.1	56.7	57.7	60.3	56.9	55.4	60.0	65.4	63.0	62.0	64.6
Ability to discuss and negotiate controversial issues	63.4	61.1	66.9	60.9	61.4	64.2	60.0	59.3	65.3	72.7	65.0	62.8	68.0
Ability to work cooperatively with diverse people	78.5	76.7	81.2	76.3	77.2	78.2	77.2	76.2	80.3	84.6	77.3	74.1	82.1
What is the highest level of formal education obtained by your father?													
Grammar school or less	4.1	4.5	3.5	5.3	3.4	3.1	4.6	3.2	3.9	2.2	6.6	6.8	6.3
Some high school	5.2	6.0	4.1	6.6	5.1	4.5	5.4	5.6	4.5	2.7	11.6	12.8	9.9
High school graduate	19.3	22.4	14.7	23.4	21.1	18.8	21.9	23.1	16.1	9.5	33.2	36.0	29.2
Postsecondary school other than college	3.2	3.6	2.7	3.7	3.4	3.0	3.9	3.6	2.9	2.1	3.7	4.1	3.2
Some college	14.5	15.5	13.0	16.4	14.3	13.4	14.8	15.0	13.8	10.2	18.8	18.7	18.9
College degree	28.4	26.8	30.9	26.4	27.4	28.0	27.6	26.5	31.3	29.3	15.8	14.1	18.2
Some graduate school	2.1	1.8	2.4	1.6	2.2	2.3	2.1	2.1	2.3	3.0	1.0	0.5	1.7
Graduate degree	23.0	19.4	28.6	16.6	23.1	26.8	19.7	20.8	25.2	41.1	9.3	7.0	12.7

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What is the highest level of formal education obtained by your mother?													
Grammar school or less	3.7	4.0	3.3	4.8	3.0	2.5	4.1	2.9	3.7	1.9	6.1	6.4	5.6
Some high school	3.8	4.1	3.2	4.9	3.2	2.8	3.6	3.3	3.5	2.0	6.5	7.4	5.2
High school graduate	17.4	19.6	13.9	20.5	18.5	16.5	20.1	19.7	15.1	9.4	23.1	25.2	20.1
Postsecondary school other than college	3.5	3.7	3.1	3.7	3.8	3.6	4.3	3.7	3.2	2.4	3.9	3.9	3.9
Some college	16.8	17.9	15.1	19.1	16.4	15.0	16.1	18.1	16.0	11.8	22.8	23.6	21.6
College degree	33.4	31.3	36.7	30.0	32.9	33.5	32.2	32.7	36.3	38.2	22.9	21.5	24.9
Some graduate school	2.7	2.5	3.1	2.2	2.9	3.0	2.8	2.9	2.9	4.0	2.2	1.7	2.8
Graduate degree	18.7	16.8	21.6	14.8	19.3	23.1	16.8	16.7	19.3	30.4	12.5	10.1	15.9
During the past year, did you "frequently":													
Ask questions in class	53.9	52.8	55.7	51.5	54.5	55.2	54.7	53.7	53.7	63.0	59.9	58.0	62.7
Support your opinions with a logical argument	57.8	54.6	62.8	53.2	56.4	59.4	54.1	54.3	60.3	72.2	53.0	48.8	59.1
Seek solutions to problems and explain them to others	51.2	48.3	55.8	47.2	49.9	51.7	48.6	48.6	53.1	65.8	49.6	46.5	54.1
Revise your papers to improve your writing	46.6	45.2	48.8	42.7	48.4	48.6	49.2	47.7	47.0	55.4	48.9	46.3	52.7
Evaluate the quality or reliability of information you received	36.9	34.9	40.2	33.3	36.9	38.7	35.3	35.9	38.0	48.5	38.6	35.9	42.5
Take a risk because you feel you have more to gain	39.3	39.4	39.2	39.3	39.5	40.4	39.4	38.5	38.4	42.3	44.0	43.1	45.4
Seek alternative solutions to a problem	44.3	43.3	45.9	42.8	44.0	45.1	43.6	42.9	44.6	50.6	46.1	43.3	50.1
Look up scientific research articles and resources	21.9	20.1	24.6	19.3	21.2	22.5	21.8	19.7	23.2	29.8	21.3	19.8	23.4
Explore topics on your own, even though it was not required for a class	30.9	29.6	33.0	28.6	30.9	34.2	27.7	29.0	31.4	39.1	29.3	26.7	33.1
Accept mistakes as part of the learning process	51.8	51.2	52.7	51.2	51.2	51.5	50.6	51.2	52.5	53.6	60.2	58.6	62.7
Seek feedback on your academic work	47.3	46.4	48.6	44.8	48.6	49.7	48.7	47.4	47.0	54.7	56.6	54.8	59.3
Take notes during class	66.5	66.1	67.0	63.8	69.2	67.7	73.8	68.6	65.5	72.8	74.8	73.1	77.5
Work with other students on class assignments	54.6	53.3	56.6	53.9	52.6	51.7	55.6	52.2	56.3	57.8	56.8	55.5	58.6

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Your probable career occupation:													
Accountant or actuary	2.3	2.3	2.3	2.2	2.5	2.2	3.4	2.3	2.4	1.9	2.7	3.0	2.2
Actor or entertainer	1.3	1.6	0.9	1.6	1.5	1.7	0.7	1.8	0.8	1.2	1.6	1.6	1.7
Architect or urban planner	0.8	0.6	1.1	0.6	0.6	0.8	0.4	0.4	1.2	0.8	0.7	1.0	0.4
Artist	2.7	3.7	1.2	2.2	5.6	11.1	1.2	2.1	1.3	0.9	1.0	1.1	0.9
Business (clerical)	0.6	0.7	0.6	0.6	0.7	0.7	0.8	0.6	0.6	0.5	0.7	0.7	0.6
Business executive (management, administrator)	6.4	5.7	7.4	5.2	6.5	6.8	7.2	5.8	6.8	9.8	5.4	6.2	4.4
Business owner or proprietor	2.6	2.7	2.5	2.6	3.0	3.2	2.8	2.8	2.4	2.7	4.1	3.4	5.1
Business salesperson or buyer	0.8	0.7	0.8	0.7	0.7	0.7	1.1	0.5	0.9	0.6	0.4	0.4	0.5
Clergy (minister, priest)	0.2	0.2	0.0	0.1	0.4	0.1	0.1	0.8	0.0	0.1	0.2	0.1	0.2
Clergy (other religious)	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.4	0.0	0.1	0.0	0.0	0.1
Clinical psychologist	1.4	1.6	1.2	1.6	1.6	1.4	1.7	1.7	1.2	1.2	2.5	2.7	2.2
College administrator/staff	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
College teacher	0.5	0.5	0.5	0.3	0.6	0.7	0.3	0.7	0.4	0.7	0.2	0.2	0.2
Computer programmer or analyst	1.7	1.7	1.8	1.8	1.5	1.4	1.2	1.6	2.0	1.1	3.1	3.1	3.1
Conservationist or forester	0.3	0.3	0.3	0.3	0.4	0.5	0.1	0.4	0.4	0.1	0.1	0.2	0.0
Dentist (including orthodontist)	1.1	0.9	1.4	1.0	0.9	0.6	1.2	1.0	1.5	1.3	1.7	1.4	2.2
Dietitian or nutritionist	0.5	0.4	0.7	0.5	0.3	0.2	0.5	0.4	0.8	0.2	0.1	0.2	0.1
Engineer	7.7	4.5	12.6	5.6	3.1	3.8	2.8	2.6	13.5	9.2	5.0	5.6	4.1
Farmer or rancher	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.3	0.4	0.2	0.1	0.1	0.0
Foreign service worker (including diplomat)	0.8	0.7	1.0	0.4	1.0	1.3	0.5	0.9	0.6	2.3	0.2	0.0	0.4
Homemaker (full-time)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Interior decorator (including designer)	0.3	0.3	0.3	0.2	0.5	0.8	0.3	0.2	0.3	0.2	0.1	0.1	0.1
Lab technician or hygienist	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.3
Law enforcement officer	1.3	1.9	0.5	2.2	1.4	1.2	1.3	1.7	0.6	0.2	2.1	2.4	1.6
Lawyer (attorney) or judge	3.6	3.1	4.3	2.6	3.8	3.9	4.0	3.7	3.6	7.0	7.0	5.6	9.0
Military service (career)	1.8	2.5	0.7	4.0	0.5	0.5	0.5	0.5	0.8	0.6	0.6	0.6	0.6
Musician (performer, composer)	1.5	1.8	1.1	1.9	1.7	1.1	0.7	2.8	1.2	1.0	2.3	2.5	1.9
Nurse	4.7	5.7	3.2	6.3	4.9	2.5	10.6	4.5	3.5	2.1	6.9	8.5	4.7
Optometrist	0.3	0.3	0.4	0.3	0.2	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.4
Pharmacist	1.9	1.8	2.0	1.4	2.2	2.0	2.9	2.2	2.0	2.1	3.8	1.5	7.1
Physician	6.7	4.7	9.8	3.7	6.0	4.9	8.2	6.0	8.7	14.0	7.8	4.4	12.7
Policymaker/Government	1.0	0.9	1.3	0.7	1.1	1.1	1.0	1.0	1.0	2.5	0.6	0.3	1.0
School counselor	0.4	0.4	0.2	0.4	0.4	0.3	0.5	0.5	0.3	0.1	0.4	0.3	0.5
School principal or superintendent	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.1
Scientific researcher	2.1	1.8	2.6	1.5	2.1	2.5	1.3	1.9	2.5	3.1	1.4	1.3	1.5
Social, welfare, or recreation worker	1.1	1.3	0.8	1.4	1.2	0.8	1.2	1.5	0.9	0.5	2.7	3.1	2.1
Therapist (physical, occupational, speech)	3.4	3.7	2.8	3.9	3.5	2.4	4.6	4.2	3.2	1.4	3.7	4.7	2.2
Teacher or administrator (elementary)	4.1	5.7	1.8	6.5	4.6	2.7	5.1	6.4	2.0	1.2	4.1	5.4	2.2
Teacher or administrator (secondary)	4.4	5.5	2.6	6.2	4.7	3.1	4.5	6.4	2.9	1.6	3.1	4.0	1.8
Veterinarian	1.2	1.1	1.3	1.0	1.2	1.4	0.7	1.3	1.5	0.6	0.7	0.7	0.7
Writer or journalist	2.7	2.6	2.8	2.4	2.9	2.9	2.5	3.0	2.7	3.2	2.1	2.1	2.1
Skilled trades	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2
Laborer (unskilled)	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.1	0.1	0.1	0.0
Semi-skilled worker	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Unemployed	1.3	1.5	1.1	1.5	1.5	1.5	1.4	1.4	1.1	1.0	3.0	3.2	2.6
Other	8.6	9.2	7.5	9.0	9.4	10.1	7.8	9.5	8.0	5.9	10.0	10.5	9.2
Undecided	14.4	14.1	15.0	14.0	14.1	15.8	13.3	12.8	14.8	15.8	6.8	7.0	6.6

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your father's occupation:													
Accountant or actuary	2.7	2.3	3.2	2.2	2.5	2.3	3.4	2.3	3.1	3.7	1.2	0.8	1.8
Actor or entertainer	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.1
Architect or urban planner	1.1	1.0	1.1	1.0	1.1	1.2	0.8	1.0	1.1	1.1	0.6	0.6	0.6
Artist	0.4	0.4	0.3	0.3	0.6	1.0	0.2	0.4	0.3	0.3	0.2	0.2	0.3
Business (clerical)	1.4	1.4	1.4	1.4	1.4	1.6	1.4	1.1	1.4	1.2	1.7	1.7	1.6
Business executive (management, administrator)	10.8	9.9	12.2	9.3	10.8	11.5	11.6	9.6	11.3	15.5	4.8	4.0	5.9
Business owner or proprietor	8.6	8.4	8.9	8.0	8.9	9.8	8.6	8.1	8.6	10.1	4.5	3.5	6.0
Business salesperson or buyer	4.6	4.4	4.9	4.5	4.3	4.2	5.1	4.0	5.0	4.3	2.3	2.2	2.4
Clergy (minister, priest)	0.6	0.7	0.5	0.5	1.1	0.6	0.2	2.2	0.5	0.6	1.2	0.8	1.7
Clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1
Clinical psychologist	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1
College administrator/staff	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.3	0.4	0.4	0.4	0.4
College teacher	0.6	0.6	0.8	0.3	0.9	1.0	0.5	0.9	0.6	1.3	0.4	0.4	0.4
Computer programmer or analyst	3.7	3.5	4.0	3.7	3.3	3.4	3.0	3.3	4.1	3.7	1.8	1.3	2.4
Conservationist or forester	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0
Dentist (including orthodontist)	0.5	0.4	0.7	0.3	0.4	0.5	0.5	0.4	0.6	1.0	0.2	0.0	0.5
Dietitian or nutritionist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
Engineer	8.6	7.6	10.2	8.2	6.8	7.0	6.8	6.7	10.6	8.7	5.3	5.5	5.1
Farmer or rancher	1.1	0.9	1.5	0.8	0.9	0.7	0.5	1.4	1.7	0.6	0.4	0.5	0.3
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2
Homemaker (full-time)	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.4
Interior decorator (including designer)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0
Lab technician or hygienist	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.2	0.1	0.3
Law enforcement officer	1.8	2.1	1.3	2.4	1.8	1.7	2.3	1.8	1.4	1.1	2.6	2.6	2.8
Lawyer (attorney) or judge	2.4	2.0	3.1	1.4	2.7	3.4	2.5	2.0	2.4	5.6	0.8	0.5	1.2
Military service (career)	1.8	2.1	1.2	2.4	1.7	1.4	1.0	2.2	1.4	0.8	4.1	3.9	4.3
Musician (performer, composer)	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.4	0.2	0.2	0.4	0.3	0.6
Nurse	0.5	0.6	0.5	0.6	0.6	0.5	0.8	0.5	0.6	0.3	0.5	0.4	0.6
Optometrist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Pharmacist	0.4	0.3	0.5	0.3	0.4	0.3	0.4	0.3	0.5	0.5	0.4	0.2	0.6
Physician	2.3	1.6	3.3	1.0	2.4	2.8	2.0	2.1	2.4	6.4	0.9	0.5	1.3
Policymaker/Government	0.7	0.8	0.7	0.8	0.8	0.9	0.7	0.8	0.6	0.8	0.9	0.7	1.1
School counselor	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
School principal or superintendent	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1
Scientific researcher	0.7	0.5	1.0	0.4	0.6	0.9	0.3	0.5	0.9	1.6	0.3	0.1	0.6
Social, welfare, or recreation worker	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5	1.2	1.4	1.0
Therapist (physical, occupational, speech)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4
Teacher or administrator (elementary)	0.7	0.8	0.6	0.8	0.8	0.7	0.7	0.9	0.6	0.6	0.7	0.7	0.6
Teacher or administrator (secondary)	1.8	1.9	1.7	1.8	2.0	1.9	1.6	2.3	1.7	1.5	1.3	1.1	1.6
Veterinarian	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.3	0.4	0.2
Writer or journalist	0.4	0.3	0.4	0.2	0.4	0.5	0.4	0.4	0.3	0.6	0.2	0.1	0.3
Skilled trades	6.8	7.6	5.5	8.0	7.0	6.8	7.5	7.1	5.9	4.4	6.7	6.7	6.9
Laborer (unskilled)	3.0	3.2	2.8	3.4	2.9	2.5	3.4	3.2	3.1	1.6	4.1	4.0	4.2
Semi-skilled worker	2.8	2.8	2.8	3.0	2.5	2.3	2.7	2.8	3.0	1.7	3.9	4.3	3.4
Unemployed	4.5	5.0	3.8	5.0	4.8	4.5	5.2	5.0	4.1	2.9	12.0	13.7	9.6
Other	21.3	23.5	18.0	24.8	21.7	20.2	22.9	22.7	19.1	14.1	32.0	34.9	27.8

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your mother's occupation:													
Accountant or actuary	5.3	5.1	5.5	5.4	4.7	4.7	4.6	4.6	5.7	4.7	4.7	4.5	4.9
Actor or entertainer	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0
Architect or urban planner	0.2	0.2	0.3	0.2	0.3	0.4	0.1	0.2	0.2	0.4	0.1	0.1	0.1
Artist	0.7	0.7	0.7	0.5	1.0	1.5	0.4	0.7	0.6	0.8	0.3	0.3	0.3
Business (clerical)	3.9	4.0	3.8	4.2	3.8	3.6	4.2	3.9	3.8	3.6	3.5	3.1	4.0
Business executive (management, administrator)	5.8	5.8	5.7	5.8	5.9	6.1	6.1	5.6	5.6	6.4	5.9	4.9	7.4
Business owner or proprietor	3.1	2.9	3.3	2.8	3.2	3.5	2.7	3.1	3.2	3.6	2.4	1.8	3.3
Business salesperson or buyer	2.3	2.2	2.4	2.4	2.0	2.2	2.0	1.8	2.5	2.0	1.6	1.6	1.5
Clergy (minister, priest)	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.1	0.1	0.2	0.1	0.3
Clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.0	0.1	0.0
Clinical psychologist	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2
College administrator/staff	0.6	0.6	0.6	0.4	0.8	0.8	0.8	0.9	0.6	0.7	0.7	0.7	0.7
College teacher	0.5	0.4	0.6	0.3	0.6	0.8	0.3	0.6	0.5	1.0	0.2	0.2	0.2
Computer programmer or analyst	1.4	1.3	1.7	1.3	1.2	1.4	1.1	1.1	1.7	1.9	0.9	0.5	1.3
Conservationist or forester	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0
Dentist (including orthodontist)	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.3	0.3	0.3
Dietitian or nutritionist	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.5
Engineer	0.9	0.7	1.4	0.7	0.6	0.7	0.5	0.5	1.3	1.4	0.6	0.7	0.6
Farmer or rancher	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Homemaker (full-time)	8.0	7.1	9.5	6.2	8.2	7.5	8.3	8.9	8.4	13.8	1.7	1.4	2.3
Interior decorator (including designer)	0.4	0.4	0.5	0.4	0.5	0.6	0.4	0.4	0.4	0.5	0.2	0.0	0.5
Lab technician or hygienist	0.7	0.7	0.8	0.7	0.6	0.6	0.7	0.6	0.8	0.7	0.5	0.5	0.6
Law enforcement officer	0.3	0.4	0.2	0.4	0.3	0.3	0.3	0.4	0.3	0.2	1.3	1.4	1.1
Lawyer (attorney) or judge	1.1	0.9	1.3	0.6	1.2	1.6	0.9	0.9	1.0	2.7	1.0	0.8	1.4
Military service (career)	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.1	0.9	0.9	1.0
Musician (performer, composer)	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.3	0.1	0.0	0.1
Nurse	8.4	8.7	7.9	8.9	8.4	7.6	10.0	8.4	8.1	6.9	10.5	11.5	9.1
Optometrist	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.3
Pharmacist	0.5	0.4	0.6	0.4	0.5	0.5	0.4	0.4	0.6	0.7	0.4	0.4	0.6
Physician	0.9	0.7	1.4	0.4	0.9	1.3	0.6	0.7	1.0	2.7	0.5	0.4	0.7
Policymaker/Government	0.5	0.6	0.5	0.5	0.6	0.6	0.5	0.7	0.5	0.5	1.2	1.0	1.5
School counselor	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.4	0.4	0.4
School principal or superintendent	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.3
Scientific researcher	0.4	0.3	0.6	0.3	0.3	0.5	0.3	0.2	0.5	1.1	0.2	0.2	0.2
Social, welfare, or recreation worker	1.8	1.8	1.7	1.8	1.9	1.8	1.9	1.9	1.6	1.7	4.1	4.3	3.9
Therapist (physical, occupational, speech)	1.6	1.6	1.7	1.6	1.6	1.7	1.6	1.5	1.7	1.7	1.1	1.2	0.9
Teacher or administrator (elementary)	7.7	7.8	7.6	7.7	7.9	7.5	7.7	8.6	7.8	6.8	6.0	5.8	6.3
Teacher or administrator (secondary)	3.9	3.9	3.8	3.8	4.1	4.2	3.4	4.3	3.8	4.0	3.4	3.2	3.6
Veterinarian	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Writer or journalist	0.4	0.4	0.5	0.3	0.5	0.7	0.4	0.4	0.4	0.8	0.2	0.2	0.2
Skilled trades	1.4	1.5	1.3	1.6	1.3	1.2	1.4	1.4	1.4	1.0	1.2	1.3	1.0
Laborer (unskilled)	1.7	1.7	1.6	1.8	1.5	1.3	1.6	1.6	1.8	0.9	1.9	2.0	1.7
Semi-skilled worker	1.8	1.8	1.9	2.0	1.5	1.2	1.6	1.6	2.1	1.2	2.1	2.3	2.0
Unemployed	7.9	8.2	7.5	8.6	7.7	7.8	7.8	7.4	7.6	7.2	10.7	11.6	9.4
Other	22.8	24.4	20.4	25.5	23.0	22.2	24.7	22.9	21.7	15.5	27.3	29.0	24.8

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Race/Ethnicity—mark all that apply (total may add to more than 100%)													
American Indian/Alaska Native	2.5	3.0	1.7	3.3	2.6	2.5	1.8	3.0	1.7	1.5	3.8	3.2	4.6
Asian American/Asian	8.9	5.0	15.0	4.6	5.5	7.7	4.6	3.6	14.6	16.7	0.9	0.5	1.6
Native Hawaiian/Pacific Islander	1.0	1.0	1.1	1.1	0.8	0.8	1.1	0.7	1.1	1.0	0.4	0.2	0.7
African American/Black	11.0	14.1	6.2	13.3	15.1	12.9	12.8	18.6	6.1	6.9	96.7	96.7	96.6
Mexican American/Chicano	5.5	5.3	5.7	7.3	2.7	2.1	4.2	2.6	6.2	4.1	0.8	0.8	0.7
Puerto Rican	1.5	1.7	1.1	1.6	1.9	1.9	2.6	1.6	0.9	1.6	1.2	0.9	1.5
Other Latino	4.2	4.5	3.7	5.0	3.7	4.1	4.8	2.8	3.4	5.0	1.1	0.8	1.6
White/Caucasian	73.1	73.7	72.2	72.5	75.4	76.3	74.6	74.9	72.6	70.6	4.3	4.7	3.7
Other	3.4	3.7	3.0	3.8	3.6	4.0	3.5	3.2	2.9	3.7	3.4	2.9	4.2
Student “agree strongly” or “agree somewhat”: There is too much concern in the courts for the rights of criminals	55.3	56.7	53.2	58.5	54.2	51.1	55.8	56.8	54.3	49.0	46.1	47.3	44.4
Abortion should be legal	58.0	55.1	62.4	55.8	54.3	67.0	49.7	43.2	62.1	63.4	49.9	48.4	52.2
Marijuana should be legalized	45.6	44.6	47.2	45.0	44.0	52.0	41.1	37.2	47.2	47.1	41.4	40.7	42.3
Racial discrimination is no longer a major problem in America	23.2	23.5	22.8	25.2	21.3	21.0	21.7	21.5	23.1	21.6	13.5	15.3	10.8
Realistically, an individual can do little to bring about changes in our society	27.6	29.2	25.1	30.5	27.6	28.1	27.6	27.0	25.8	22.2	36.5	40.4	30.8
Same-sex couples should have the right to legal marital status	64.9	62.3	68.9	62.6	62.0	72.9	64.5	49.4	68.5	70.6	50.8	50.1	51.9
Only volunteers should serve in the armed forces	62.8	61.7	64.7	61.1	62.4	67.1	60.5	58.4	63.7	68.5	59.8	58.2	62.2
Dissent is a critical component of the political process	61.5	58.1	66.7	56.6	60.1	63.4	57.6	58.0	64.4	75.2	52.2	50.3	54.9
Colleges have the right to ban extreme speakers from campus	40.7	41.2	40.0	40.7	41.8	38.6	41.6	45.3	39.6	41.7	41.6	42.0	40.9
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	37.4	39.5	34.2	39.1	40.0	40.4	38.0	40.7	34.4	33.3	55.4	55.5	55.2
Colleges should prohibit racist/sexist speech on campus	68.4	68.5	68.3	68.0	69.2	69.2	69.2	69.2	67.8	69.9	59.6	58.7	60.7
How would you characterize your political views?													
Far left	2.8	2.8	2.7	2.5	3.2	4.2	2.1	2.7	2.6	3.3	4.0	4.0	4.0
Liberal	29.0	26.7	32.7	25.4	28.3	35.4	26.0	22.1	32.0	35.4	31.7	28.0	37.1
Middle-of-the-road	44.4	45.7	42.3	47.1	43.9	43.5	48.0	42.4	43.5	37.9	45.3	46.2	44.0
Conservative	21.8	22.6	20.6	22.6	22.5	15.4	21.8	30.2	20.3	21.9	16.2	18.9	12.4
Far right	2.0	2.2	1.7	2.4	2.0	1.5	2.0	2.6	1.7	1.6	2.8	2.9	2.5
The following reasons were “very important” in deciding to go to college:													
My parents wanted me to go	42.7	44.1	40.4	45.9	41.7	39.0	45.9	42.5	41.0	38.4	56.8	59.3	53.3
To be able to get a better job	84.3	84.3	84.4	85.8	82.3	80.8	87.1	81.5	84.8	82.7	92.0	92.8	90.9
To gain a general education and appreciation of ideas	71.2	70.9	71.7	69.2	73.0	74.1	73.8	71.5	70.1	77.6	83.7	83.0	84.6
To make me a more cultured person	52.8	52.1	53.8	49.6	55.3	57.5	54.7	53.4	51.5	62.5	66.7	63.1	72.0
To be able to make more money	72.5	72.9	72.0	75.6	69.3	67.9	75.6	67.8	73.2	67.6	88.7	90.3	86.2
To learn more about things that interest me	82.7	82.1	83.6	81.1	83.4	85.3	81.4	82.5	83.0	86.0	86.2	85.4	87.3

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Studying/homework													
None	2.3	2.6	1.8	2.9	2.2	2.2	1.8	2.5	2.0	1.4	3.4	4.0	2.5
Less than one hour	12.4	13.9	10.1	15.6	11.6	11.4	10.6	12.3	11.2	6.3	16.8	18.1	14.8
1 to 2 hours	22.9	24.8	19.8	27.0	21.9	20.1	22.6	23.5	21.6	13.3	32.0	35.5	27.0
3 to 5 hours	27.7	27.9	27.5	28.6	26.9	26.0	27.7	27.4	28.7	22.7	25.7	24.7	27.2
6 to 10 hours	18.8	17.4	20.9	15.7	19.6	20.1	19.9	19.0	20.3	23.3	12.3	10.6	14.8
11 to 15 hours	8.5	7.4	10.2	5.9	9.3	10.2	9.5	8.3	8.8	15.3	4.9	3.8	6.4
16 to 20 hours	4.2	3.5	5.4	2.4	4.9	5.8	4.6	4.1	4.3	9.6	2.3	1.5	3.5
Over 20 hours	3.2	2.5	4.2	1.8	3.6	4.3	3.2	3.0	3.2	8.1	2.5	1.7	3.7
Socializing with friends													
None	0.4	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.6	0.7	0.5
Less than one hour	1.6	1.8	1.3	1.9	1.6	1.5	1.6	1.7	1.3	1.2	3.2	3.7	2.4
1 to 2 hours	6.9	7.1	6.6	7.3	6.9	6.4	6.6	7.5	6.9	5.8	10.2	10.4	9.9
3 to 5 hours	20.0	19.8	20.3	19.9	19.7	18.8	18.8	20.9	20.6	19.5	21.9	21.7	22.3
6 to 10 hours	26.3	25.2	28.2	24.6	25.9	25.9	26.5	25.5	27.7	29.9	22.3	22.0	22.7
11 to 15 hours	18.4	18.1	18.9	17.7	18.7	18.8	18.9	18.4	18.7	19.6	13.4	12.7	14.4
16 to 20 hours	10.8	11.0	10.7	10.9	11.0	11.6	11.7	10.1	10.6	11.0	8.1	7.7	8.7
Over 20 hours	15.5	16.6	13.6	17.3	15.8	16.4	15.5	15.4	13.9	12.7	20.3	21.0	19.3
Talking with teachers outside of class													
None	9.9	10.2	9.5	11.1	9.0	8.7	9.0	9.4	10.2	6.8	9.7	10.3	8.7
Less than one hour	42.5	41.8	43.6	43.3	39.8	38.3	41.4	40.7	45.1	38.1	34.9	37.0	32.0
1 to 2 hours	31.0	30.5	31.7	29.4	32.0	32.9	31.4	31.3	30.6	35.6	28.7	27.5	30.4
3 to 5 hours	11.6	11.9	11.0	11.0	13.1	13.8	12.5	12.6	10.3	13.8	15.5	14.6	16.7
6 to 10 hours	3.2	3.4	2.8	3.2	3.8	3.9	3.6	3.7	2.5	3.8	6.6	6.2	7.1
11 to 15 hours	1.0	1.2	0.8	1.1	1.3	1.4	1.2	1.2	0.7	1.1	2.3	2.1	2.5
16 to 20 hours	0.4	0.5	0.3	0.4	0.5	0.5	0.5	0.5	0.3	0.4	1.0	1.0	1.1
Over 20 hours	0.4	0.5	0.3	0.4	0.6	0.6	0.5	0.6	0.3	0.4	1.4	1.3	1.6
Exercise or sports													
None	5.0	5.6	4.1	5.8	5.3	5.2	4.8	5.7	4.3	3.3	10.8	11.3	10.0
Less than one hour	8.7	9.0	8.2	9.0	8.9	9.2	7.8	9.2	8.5	7.3	10.4	10.0	11.1
1 to 2 hours	14.7	14.5	15.0	15.0	13.8	14.0	13.3	13.8	15.3	13.9	16.3	16.1	16.7
3 to 5 hours	18.4	17.7	19.6	18.0	17.4	17.6	17.0	17.3	19.4	20.4	18.8	19.4	18.0
6 to 10 hours	18.7	17.6	20.4	18.0	17.0	17.5	18.0	16.0	20.3	21.0	14.4	14.5	14.2
11 to 15 hours	14.3	13.9	14.9	13.4	14.6	14.8	15.3	14.2	14.7	15.5	9.1	8.5	9.9
16 to 20 hours	8.8	9.0	8.4	8.7	9.5	9.0	10.2	9.6	8.3	8.9	6.1	5.9	6.4
Over 20 hours	11.4	12.7	9.3	12.1	13.5	12.7	13.7	14.2	9.3	9.6	14.1	14.3	13.8
Partying													
None	30.3	30.6	29.9	29.3	32.2	28.7	25.9	39.0	30.4	28.3	19.7	19.5	20.1
Less than one hour	15.6	15.1	16.4	15.0	15.2	15.2	14.3	15.7	16.5	16.0	12.6	11.9	13.5
1 to 2 hours	17.3	16.8	18.1	17.2	16.3	16.6	18.0	15.1	17.9	18.5	19.2	19.2	19.2
3 to 5 hours	18.5	18.3	18.7	18.6	17.9	19.3	20.8	15.1	18.3	20.1	24.3	24.5	24.1
6 to 10 hours	10.5	10.7	10.2	11.0	10.2	11.3	12.2	8.2	10.1	10.6	11.0	10.8	11.2
11 to 15 hours	4.1	4.4	3.8	4.5	4.1	4.5	4.8	3.4	3.8	3.7	5.1	5.5	4.5
16 to 20 hours	1.8	1.9	1.5	2.0	1.9	2.0	2.1	1.6	1.5	1.4	3.7	4.1	3.1
Over 20 hours	1.9	2.3	1.4	2.4	2.1	2.4	1.9	1.9	1.4	1.5	4.4	4.5	4.3

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Working (for pay)													
None	37.2	35.0	40.6	33.0	37.5	40.0	33.2	37.1	38.8	47.4	37.8	35.3	41.4
Less than one hour	3.3	3.2	3.5	3.1	3.4	3.4	3.0	3.5	3.3	4.1	2.6	2.6	2.6
1 to 2 hours	4.7	4.5	4.9	4.1	5.0	5.2	4.5	5.0	4.5	6.3	3.7	3.8	3.6
3 to 5 hours	8.2	8.1	8.3	7.7	8.6	8.3	8.6	9.0	8.1	9.2	7.2	7.4	6.9
6 to 10 hours	12.5	12.6	12.4	12.7	12.5	11.5	14.2	12.7	12.6	11.3	12.4	13.0	11.6
11 to 15 hours	12.1	12.3	11.9	12.9	11.5	10.8	13.1	11.5	12.6	9.2	8.1	8.3	7.8
16 to 20 hours	11.1	11.9	9.9	13.0	10.4	10.0	12.0	10.0	10.8	6.7	10.0	10.1	9.8
Over 20 hours	10.9	12.5	8.5	13.5	11.1	10.9	11.5	11.1	9.3	5.7	18.2	19.5	16.3
Volunteer work													
None	26.6	28.7	23.4	30.7	26.0	28.0	23.3	25.3	24.9	17.6	26.9	30.6	21.6
Less than one hour	22.3	22.0	22.7	22.5	21.3	21.2	21.2	21.4	23.3	20.7	15.6	16.1	14.9
1 to 2 hours	24.9	23.6	26.9	22.6	25.0	24.1	25.5	25.6	26.2	29.6	21.8	20.6	23.4
3 to 5 hours	14.9	14.0	16.2	13.3	15.0	14.4	16.3	15.0	15.4	19.4	16.6	15.6	18.1
6 to 10 hours	6.0	5.9	6.1	5.5	6.5	6.4	6.9	6.4	5.7	7.4	8.4	7.4	9.9
11 to 15 hours	2.2	2.3	2.1	2.1	2.5	2.3	2.8	2.6	2.0	2.6	4.1	3.8	4.6
16 to 20 hours	1.1	1.2	1.0	1.2	1.3	1.3	1.4	1.2	0.9	1.1	2.1	1.7	2.6
Over 20 hours	2.0	2.3	1.6	2.1	2.5	2.3	2.6	2.5	1.6	1.7	4.4	4.1	4.7
Student clubs/groups													
None	27.7	31.0	22.4	33.5	27.8	28.5	25.3	28.3	24.8	13.7	27.9	31.6	22.6
Less than one hour	14.7	14.4	15.2	14.8	13.9	13.3	14.4	14.4	16.0	12.2	10.2	10.1	10.4
1 to 2 hours	24.7	23.4	26.7	22.5	24.6	24.4	25.8	24.2	26.4	27.7	22.2	22.2	22.2
3 to 5 hours	17.4	16.2	19.5	15.0	17.7	17.8	18.7	17.2	18.1	24.7	18.4	16.6	21.0
6 to 10 hours	8.0	7.5	8.8	7.0	8.1	8.2	8.3	8.0	8.0	11.6	9.6	8.4	11.2
11 to 15 hours	3.5	3.4	3.6	3.1	3.8	3.7	3.7	3.9	3.3	4.8	4.9	4.4	5.6
16 to 20 hours	1.7	1.7	1.7	1.7	1.7	1.8	1.6	1.6	1.5	2.2	2.6	2.6	2.5
Over 20 hours	2.4	2.4	2.2	2.6	2.3	2.3	2.2	2.4	2.0	2.9	4.2	4.0	4.5
Watching TV													
None	6.9	6.7	7.3	6.2	7.4	8.4	5.6	7.3	7.0	8.2	6.0	5.8	6.2
Less than one hour	15.4	15.4	15.4	15.8	14.9	14.8	14.6	15.1	15.6	14.4	14.4	14.3	14.5
1 to 2 hours	24.6	24.3	25.1	24.7	23.9	24.0	24.5	23.5	25.4	23.7	20.2	20.4	20.0
3 to 5 hours	27.0	26.5	27.7	26.5	26.5	26.2	27.2	26.6	27.6	28.2	22.3	21.7	23.2
6 to 10 hours	15.3	15.4	15.1	15.2	15.6	15.2	16.4	15.7	14.9	15.9	15.4	15.7	15.0
11 to 15 hours	5.6	5.9	5.2	5.9	5.9	5.8	6.2	5.9	5.1	5.3	8.7	8.5	8.9
16 to 20 hours	2.2	2.4	2.0	2.3	2.5	2.5	2.5	2.6	1.9	2.1	4.4	4.5	4.1
Over 20 hours	2.9	3.3	2.4	3.4	3.2	3.1	3.0	3.4	2.4	2.3	8.7	9.1	8.1

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Household/childcare duties													
None	19.3	19.4	19.2	18.8	20.1	22.7	17.3	18.9	19.0	20.2	17.9	18.6	16.8
Less than one hour	20.8	19.5	22.9	19.4	19.7	20.3	19.1	19.3	22.9	22.9	15.4	15.2	15.6
1 to 2 hours	30.1	29.3	31.3	29.5	29.2	28.5	30.1	29.5	31.3	31.3	25.0	24.5	25.7
3 to 5 hours	18.5	19.1	17.7	19.2	18.9	17.9	20.2	19.5	17.7	17.5	19.3	18.4	20.6
6 to 10 hours	6.4	7.1	5.4	7.2	6.8	6.0	7.6	7.4	5.5	5.1	9.9	9.9	9.9
11 to 15 hours	2.3	2.7	1.8	2.9	2.4	2.3	2.7	2.5	1.8	1.6	4.6	4.8	4.2
16 to 20 hours	0.9	1.1	0.7	1.1	1.1	1.0	1.1	1.2	0.7	0.6	2.1	2.0	2.2
Over 20 hours	1.5	1.8	1.0	1.9	1.6	1.5	1.9	1.8	1.0	0.8	6.0	6.6	5.1
Reading for pleasure													
None	25.7	27.2	23.3	28.4	25.6	24.4	26.4	26.4	24.5	18.7	28.3	31.7	23.3
Less than one hour	23.4	22.4	25.1	22.5	22.1	21.8	24.0	21.6	25.3	24.2	22.3	22.1	22.7
1 to 2 hours	23.1	22.2	24.5	21.8	22.7	23.4	22.8	21.9	24.0	26.6	22.5	20.8	24.8
3 to 5 hours	15.6	15.3	16.1	14.8	16.0	16.6	14.9	16.0	15.5	18.4	13.1	12.0	14.8
6 to 10 hours	7.1	7.2	6.8	7.0	7.6	7.8	6.7	7.8	6.6	7.6	6.4	6.0	7.0
11 to 15 hours	2.7	3.0	2.3	3.0	3.1	3.2	2.8	3.2	2.2	2.5	3.4	3.4	3.5
16 to 20 hours	1.1	1.2	0.9	1.2	1.3	1.3	1.2	1.4	0.9	0.9	1.2	1.1	1.4
Over 20 hours	1.3	1.5	1.0	1.4	1.5	1.6	1.2	1.6	1.0	1.2	2.7	2.8	2.6
Playing video/computer games													
None	41.0	40.7	41.5	40.5	40.9	40.3	43.7	40.0	40.8	44.0	40.7	39.2	42.8
Less than one hour	19.8	20.1	19.4	20.4	19.7	19.1	20.1	20.2	19.5	19.2	18.6	18.3	19.0
1 to 2 hours	15.2	15.2	15.1	15.3	15.2	15.1	14.7	15.4	15.2	14.8	16.2	17.4	14.5
3 to 5 hours	11.7	11.5	12.1	11.3	11.7	12.0	10.5	12.0	12.3	11.2	11.3	11.1	11.6
6 to 10 hours	6.3	6.3	6.4	6.4	6.2	6.5	5.9	6.1	6.5	5.9	5.8	6.3	5.1
11 to 15 hours	2.8	2.9	2.7	2.8	3.0	3.4	2.5	3.0	2.7	2.5	3.4	3.2	3.7
16 to 20 hours	1.3	1.3	1.2	1.3	1.3	1.5	1.0	1.3	1.2	1.0	1.3	1.5	1.1
Over 20 hours	1.9	2.0	1.7	2.1	1.9	2.0	1.5	1.9	1.8	1.4	2.6	2.9	2.2
Online social networks (MySpace, Facebook, etc.)													
None	8.1	8.4	7.7	9.2	7.4	7.0	7.7	7.6	8.2	6.0	8.2	9.1	6.8
Less than one hour	18.4	18.0	19.1	19.4	16.2	16.1	16.8	15.9	20.0	16.0	15.5	16.6	14.0
1 to 2 hours	27.3	26.4	28.8	26.4	26.3	26.7	26.4	25.9	29.0	28.3	21.6	21.4	22.0
3 to 5 hours	24.4	24.0	25.1	23.0	25.2	25.2	25.1	25.2	24.5	27.5	20.6	20.3	21.2
6 to 10 hours	11.6	11.9	11.0	11.2	12.9	13.0	12.2	13.1	10.6	12.8	12.9	12.0	14.2
11 to 15 hours	4.7	5.1	4.1	4.7	5.6	5.5	5.7	5.7	3.9	4.7	6.9	6.7	7.3
16 to 20 hours	2.2	2.5	1.8	2.3	2.6	2.7	2.4	2.7	1.8	2.1	4.2	3.9	4.6
Over 20 hours	3.1	3.7	2.2	3.7	3.8	3.8	3.7	3.9	2.1	2.5	10.1	10.2	10.0
The following reasons were "very important" in deciding to go to this particular college:													
My parents wanted me to come here	18.8	20.0	17.0	20.4	19.5	17.2	22.0	20.6	16.8	17.5	27.9	28.8	26.5
My relatives wanted me to come here	7.3	8.0	6.0	8.4	7.5	6.4	8.4	8.3	5.9	6.4	18.2	20.2	15.4
My teacher advised me	7.8	8.8	6.2	9.0	8.5	9.2	8.7	7.6	6.1	6.8	13.2	14.3	11.5
This college has a very good academic reputation	63.6	60.3	68.9	56.0	66.1	67.6	69.6	63.0	65.8	80.3	58.1	47.7	73.0
This college has a good reputation for its social activities	39.3	37.0	43.0	35.8	38.5	36.7	41.2	39.2	43.6	40.6	45.8	44.1	48.2
I was offered financial assistance	44.7	48.9	38.0	39.5	61.2	55.3	65.2	65.4	35.2	48.6	53.7	55.9	50.4

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
The following reasons were "very important" in deciding to go to this particular college:													
The cost of attending this college	41.6	43.7	38.3	52.1	32.7	30.4	38.3	32.3	41.2	27.3	47.2	56.3	34.0
High school counselor advised me	10.3	11.4	8.6	11.9	10.8	11.2	13.0	9.2	8.1	10.2	16.6	17.6	15.2
Private college counselor advised me	3.6	4.2	2.7	3.2	5.6	5.3	5.7	5.8	2.2	4.7	7.1	6.8	7.5
I wanted to live near home	20.1	23.4	14.9	26.5	19.3	16.2	26.0	19.3	15.9	11.1	21.3	23.9	17.3
Not offered aid by first choice	8.9	9.0	8.6	9.0	9.1	8.1	11.3	9.0	8.9	7.6	15.0	16.4	12.9
Could not afford first choice	12.2	12.6	11.6	14.8	9.7	9.1	11.9	9.4	12.8	7.4	18.2	21.6	13.3
This college's graduates gain admission to top graduate/professional schools	34.6	30.9	40.6	26.6	36.4	37.7	40.8	33.0	37.3	52.5	41.8	30.7	57.7
This college's graduates get good jobs	56.5	53.8	60.8	50.0	58.7	60.3	65.0	54.1	58.4	69.5	59.1	51.5	70.0
I was attracted by the religious affiliation/orientation of the college	7.8	9.6	5.0	4.5	16.4	4.9	17.6	27.5	2.6	13.7	15.7	13.3	19.3
I wanted to go to a school about the size of this college	39.8	43.5	34.0	37.2	51.9	49.5	52.4	54.2	31.2	44.3	38.2	35.9	41.5
Rankings in national magazines	18.5	13.8	25.9	11.2	17.3	20.2	17.3	14.4	23.6	34.3	20.4	12.7	31.6
Information from a website	19.2	19.1	19.4	17.4	21.2	24.4	19.5	18.6	17.9	24.9	28.0	25.2	32.0
I was admitted through an Early Action or Early Decision program	12.9	12.4	13.8	9.9	15.7	17.8	16.2	13.2	10.9	24.2	12.8	10.9	15.5
The athletic department recruited me	8.9	12.0	3.8	8.2	17.1	15.3	14.7	20.1	3.3	5.8	11.1	12.8	8.5
A visit to the campus	41.4	42.8	39.1	37.3	50.0	51.7	47.5	49.5	36.6	48.5	40.6	40.5	40.9
Ability to take online courses	2.7	3.0	2.0	3.4	2.6	2.1	3.0	2.9	2.1	1.7	6.9	8.2	4.9
Your probable field of study:													
Arts and Humanities													
Art, fine and applied	3.2	4.2	1.6	2.6	6.4	12.6	1.6	2.2	1.8	1.1	1.1	1.3	0.7
English (language and literature)	1.9	2.0	1.8	1.8	2.3	2.5	1.9	2.3	1.7	2.2	1.3	0.7	2.0
History	1.5	1.6	1.2	1.5	1.7	1.6	1.6	1.9	1.1	1.6	0.4	0.3	0.5
Journalism	1.5	1.4	1.7	1.4	1.2	1.1	1.5	1.2	1.6	1.9	1.8	2.1	1.5
Language and Literature (except English)	0.7	0.6	0.8	0.5	0.7	0.7	0.4	0.8	0.7	1.0	0.1	0.1	0.1
Music	1.5	1.8	1.1	1.8	1.7	1.0	0.6	2.9	1.2	1.1	1.7	1.9	1.3
Philosophy	0.3	0.3	0.3	0.2	0.4	0.5	0.3	0.4	0.3	0.5	0.2	0.1	0.3
Speech	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Theater or Drama	1.1	1.4	0.8	1.4	1.3	1.5	0.4	1.5	0.7	1.0	0.8	0.5	1.2
Theology or Religion	0.2	0.3	0.1	0.0	0.6	0.1	0.3	1.3	0.0	0.2	0.0	0.0	0.1
Other Arts and Humanities	1.3	1.5	1.1	1.3	1.6	2.5	0.6	1.2	1.1	1.1	0.8	0.8	0.7
Biological Science													
Biology (general)	5.6	4.7	6.9	4.1	5.4	4.6	7.5	5.3	6.7	7.8	10.2	7.3	14.4
Biochemistry or Biophysics	1.4	0.9	2.2	0.7	1.1	1.2	1.1	1.1	2.2	2.1	0.8	0.5	1.3
Botany	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Environmental Science	0.8	0.9	0.8	0.7	1.1	1.4	0.4	1.1	0.8	0.7	0.2	0.3	0.1
Marine (Life) Science	0.4	0.5	0.3	0.6	0.4	0.5	0.2	0.5	0.3	0.2	0.1	0.0	0.1
Microbiology or Bacteriology	0.3	0.2	0.5	0.2	0.1	0.2	0.1	0.1	0.5	0.3	0.2	0.2	0.2
Zoology	0.4	0.4	0.5	0.4	0.4	0.6	0.2	0.4	0.5	0.1	0.1	0.1	0.1
Other Biological Science	0.8	0.5	1.2	0.5	0.6	0.7	0.6	0.4	1.2	1.0	0.5	0.5	0.5

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your probable field of study (continued):													
Business													
Accounting	2.3	2.3	2.2	2.3	2.4	1.9	3.5	2.3	2.3	1.9	3.0	3.5	2.3
Business Administration (general)	3.0	3.1	2.9	3.0	3.3	3.4	2.9	3.3	2.9	2.7	3.0	3.4	2.4
Finance	1.4	1.0	2.1	0.8	1.1	1.2	1.8	0.7	1.7	3.5	1.0	0.6	1.4
International Business	1.2	1.2	1.4	0.9	1.5	1.7	1.6	1.1	1.1	2.3	0.5	0.3	0.9
Marketing	2.4	2.3	2.5	2.3	2.4	2.3	3.8	1.7	2.5	2.5	2.6	2.4	2.8
Management	3.2	3.5	2.8	3.5	3.7	3.8	3.8	3.4	2.9	2.4	4.1	3.9	4.4
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business	0.8	0.7	1.0	0.5	1.0	1.3	0.7	0.9	1.0	1.1	0.7	0.8	0.5
Education													
Business Education	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.2
Elementary Education	3.6	4.9	1.5	5.6	4.1	2.4	4.3	5.7	1.7	1.0	4.3	5.6	2.4
Music or Art Education	0.6	0.9	0.3	0.9	0.8	0.5	0.3	1.3	0.4	0.2	0.8	1.2	0.3
Physical Education or Recreation	0.8	1.2	0.2	1.3	1.0	0.6	0.5	1.6	0.3	0.1	1.9	2.5	0.9
Secondary Education	2.2	2.8	1.2	3.1	2.5	1.5	2.9	3.3	1.3	0.8	2.3	3.1	1.1
Special Education	0.5	0.7	0.3	0.9	0.6	0.3	0.9	0.7	0.3	0.2	0.4	0.5	0.2
Other Education	0.3	0.4	0.2	0.5	0.3	0.2	0.2	0.4	0.2	0.2	0.3	0.4	0.2
Engineering													
Aeronautical or Astronautical Engineering	0.9	0.7	1.2	1.0	0.2	0.3	0.1	0.1	1.4	0.5	0.2	0.1	0.4
Civil Engineering	1.3	0.9	1.9	1.2	0.5	0.4	0.8	0.6	2.0	1.4	0.8	0.9	0.7
Chemical Engineering	1.0	0.3	1.9	0.4	0.3	0.3	0.3	0.2	1.9	1.8	0.2	0.1	0.4
Computer Engineering	1.1	0.8	1.6	1.1	0.5	0.6	0.5	0.5	1.8	1.0	1.6	1.7	1.5
Electrical or Electronic Engineering	1.0	0.7	1.6	0.9	0.4	0.5	0.4	0.3	1.8	1.1	1.1	1.5	0.4
Industrial Engineering	0.2	0.1	0.4	0.1	0.1	0.1	0.0	0.0	0.5	0.2	0.5	0.8	0.0
Mechanical Engineering	2.4	1.6	3.7	2.1	1.1	1.5	0.9	0.7	3.9	2.8	1.1	1.3	1.0
Other Engineering	1.8	1.0	3.1	1.4	0.6	0.8	0.4	0.5	3.0	3.4	0.8	0.8	0.7
Physical Science													
Astronomy	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Atmospheric Science (incl. Meteorology)	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0
Chemistry	1.2	1.2	1.3	1.1	1.2	1.1	1.4	1.3	1.2	1.8	2.0	1.0	3.5
Earth Science	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.1	0.2	0.1	0.0	0.0	0.0
Marine Science (incl. Oceanography)	0.1	0.2	0.1	0.2	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Mathematics	0.9	0.8	1.0	0.7	0.9	1.0	0.8	0.8	0.9	1.3	0.4	0.2	0.8
Physics	0.6	0.5	0.7	0.5	0.6	0.7	0.3	0.6	0.6	1.0	0.3	0.2	0.5
Other Physical Science	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1
Professional													
Architecture or Urban Planning	0.6	0.4	0.9	0.4	0.4	0.6	0.3	0.2	1.0	0.7	0.3	0.4	0.2
Family & Consumer Sciences	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.0
Health Technology (medical, dental, laboratory)	0.5	0.5	0.5	0.6	0.5	0.3	0.7	0.5	0.5	0.5	0.3	0.2	0.4
Library or Archival Science	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Medicine, Dentistry, Veterinary Medicine	3.9	3.2	4.9	2.6	3.9	3.1	4.7	4.4	4.5	6.4	3.2	1.7	5.3
Nursing	4.7	5.6	3.2	6.2	4.8	2.6	10.6	4.3	3.5	2.1	6.4	8.1	3.8
Pharmacy	1.3	1.3	1.2	0.9	1.8	1.6	2.1	1.7	1.1	1.8	2.4	0.7	4.9
Therapy (occupational, physical, speech)	2.3	2.5	2.0	2.4	2.5	1.6	3.6	3.0	2.3	0.8	2.2	3.2	0.9
Other Professional	0.8	0.9	0.7	0.9	0.8	0.6	1.2	0.8	0.6	0.9	0.6	0.6	0.6

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your probable field of study (continued):													
Social Science													
Anthropology	0.5	0.4	0.6	0.3	0.5	0.7	0.1	0.4	0.5	0.7	0.0	0.0	0.1
Economics	0.7	0.5	1.1	0.3	0.8	1.3	0.4	0.4	0.7	2.5	0.3	0.0	0.7
Ethnic Studies	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Geography	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1
Political Science (gov't., international relations)	3.3	2.9	4.0	2.4	3.5	3.9	3.1	3.3	3.1	7.3	3.4	2.1	5.3
Psychology	5.2	5.6	4.6	5.7	5.5	5.1	5.9	5.7	4.8	4.2	7.5	7.5	7.4
Public Policy	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.5	0.1	0.0	0.1
Social Work	0.6	0.8	0.4	0.9	0.8	0.4	0.7	1.2	0.4	0.2	2.5	3.0	1.8
Sociology	0.7	0.8	0.7	0.9	0.6	0.6	0.7	0.6	0.7	0.5	1.1	1.1	1.2
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Other Social Science	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.3
Technical													
Building Trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	0.6	0.6	0.5	0.7	0.5	0.5	0.3	0.7	0.5	0.3	0.6	0.5	0.8
Drafting or Design	0.3	0.3	0.2	0.2	0.4	0.7	0.1	0.3	0.2	0.1	0.4	0.5	0.1
Electronics	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other Technical	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
Other Fields													
Agriculture	0.6	0.6	0.6	0.8	0.2	0.2	0.0	0.3	0.7	0.2	1.0	1.6	0.0
Communications	1.9	1.7	2.1	1.8	1.7	1.5	2.0	1.7	2.2	2.0	2.1	2.4	1.5
Computer Science	1.0	1.0	1.0	1.1	0.8	0.8	0.7	0.8	1.1	0.7	2.0	2.2	1.7
Forestry	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0
Kinesiology	0.8	0.8	0.7	1.1	0.5	0.2	0.3	0.8	0.9	0.1	0.2	0.1	0.2
Law Enforcement	1.5	2.1	0.4	2.4	1.8	1.6	1.5	2.2	0.5	0.3	3.6	3.8	3.2
Military Science	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Other Field	1.5	1.7	1.2	1.4	2.0	2.4	1.1	2.1	1.3	0.9	1.7	2.2	1.0
Undecided	6.8	6.9	6.5	7.6	6.0	6.0	6.3	5.8	6.7	5.8	2.8	2.8	2.8
Objectives considered to be "Essential" or "Very Important":													
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	16.1	17.3	14.1	16.5	18.4	19.4	14.0	19.4	13.3	16.8	26.5	28.6	23.5
Becoming an authority in my field	58.5	57.8	59.5	57.3	58.5	58.7	59.1	58.0	58.1	64.8	75.0	73.9	76.6
Obtaining recognition from my colleagues for contributions to my special field	56.3	55.0	58.3	54.9	55.3	57.2	58.0	52.0	57.6	60.8	68.9	68.6	69.4
Influencing the political structure	20.8	20.9	20.8	20.4	21.5	21.3	21.5	21.6	19.5	25.3	38.5	37.7	39.6
Influencing social values	42.1	43.3	40.2	41.9	45.2	43.2	45.5	47.0	38.8	45.3	59.4	57.0	63.0
Raising a family	74.7	74.9	74.3	75.3	74.4	69.7	79.7	76.7	74.1	74.9	77.8	77.3	78.6
Being very well off financially	78.1	77.7	78.8	80.0	74.7	74.0	82.2	71.7	79.8	74.8	90.2	89.3	91.5
Helping others who are in difficulty	69.1	69.2	68.9	68.1	70.8	67.1	74.1	73.1	67.7	73.5	79.8	77.8	82.8
Making a theoretical contribution to science	21.6	19.3	25.3	18.8	19.9	19.5	22.6	19.0	24.9	26.6	32.3	30.2	35.4
Writing original works (poems, novels, short stories, etc.)	16.0	17.0	14.4	15.9	18.4	19.9	15.6	18.1	13.7	17.0	27.7	28.3	26.9
Creating artistic work (painting, sculpture, decorating, etc.)	16.2	17.7	13.8	15.9	20.0	26.1	13.9	16.6	13.7	14.2	22.1	23.7	19.9
Becoming successful in a business of my own	41.9	42.3	41.4	41.5	43.4	45.7	44.1	40.6	41.0	42.7	68.3	67.1	70.0
Becoming involved in programs to clean up the environment	26.9	26.2	28.1	24.5	28.5	31.0	27.2	26.4	27.5	30.2	41.8	39.8	44.8

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Objectives considered to be “Essential” or “Very Important”:													
Developing a meaningful philosophy of life	48.0	46.9	49.9	45.2	49.1	50.6	47.1	48.6	48.1	56.2	59.2	57.0	62.3
Participating in a community action program	29.8	29.1	30.8	26.7	32.3	30.9	34.1	33.0	28.5	38.9	51.0	46.4	57.5
Helping to promote racial understanding	33.1	33.0	33.4	31.2	35.4	35.4	35.6	35.2	32.1	37.9	57.0	52.6	63.5
Keeping up to date with political affairs	36.0	33.4	40.1	31.9	35.5	37.5	35.3	33.6	37.9	48.3	44.5	40.9	49.8
Becoming a community leader	35.8	35.2	36.8	33.8	36.9	35.6	37.9	37.9	34.9	43.9	57.0	53.5	61.9
Improving my understanding of other countries/cultures	49.4	47.6	52.4	44.4	51.6	54.3	48.9	50.2	49.9	61.5	57.7	52.8	64.7
Adopting “green” practices to protect the environment	41.6	39.6	44.8	37.9	41.9	46.8	41.2	37.1	44.0	47.6	43.8	41.8	46.5
Student estimates “Very Good Chance” that they will:													
Change major field	13.5	12.4	15.1	13.3	11.3	11.8	11.2	10.8	15.0	15.5	9.1	9.2	9.0
Change career choice	12.8	11.7	14.6	11.6	12.0	13.2	10.8	11.3	13.9	17.0	7.5	7.8	7.2
Participate in student government	7.1	6.9	7.3	6.6	7.3	7.3	7.5	7.4	6.7	9.5	16.9	15.7	18.7
Get a job to help pay for college expenses	49.3	49.1	49.6	49.1	49.0	48.5	50.3	48.9	51.0	44.8	43.8	44.0	43.4
Work full-time while attending college	6.8	8.1	4.8	9.9	5.8	5.6	6.7	5.5	5.0	4.0	10.9	12.0	9.2
Join a social fraternity or sorority	10.9	10.1	12.2	11.1	8.7	7.6	7.1	10.6	12.0	13.0	37.9	37.5	38.6
Play club, intramural, or recreational sports	32.4	30.5	35.5	29.4	31.9	31.1	33.6	31.9	34.9	37.9	25.1	24.5	26.0
Play intercollegiate athletics (eg NCAA or NAIA-sponsored)	13.7	18.2	6.6	13.9	23.8	22.3	20.4	27.0	6.0	9.0	19.4	20.9	17.3
Make at least a “B” average	66.2	64.6	68.8	62.3	67.5	68.1	68.9	66.2	67.2	74.4	69.6	67.6	72.6
Need extra time to complete your degree requirements	6.3	6.8	5.6	7.4	6.1	5.1	6.3	6.9	6.1	3.9	11.1	13.0	8.4
Participate in student protests or demonstrations	6.0	5.8	6.2	5.1	6.7	7.9	5.9	5.8	5.7	8.1	10.8	9.5	12.7
Transfer to another college before graduating	6.8	8.2	4.4	9.7	6.2	5.2	5.5	7.7	4.8	2.9	12.9	15.1	9.8
Be satisfied with your college	56.4	53.6	60.8	49.8	58.5	60.0	57.9	57.2	59.0	67.6	47.5	40.9	57.2
Participate in volunteer or community service work	30.8	28.6	34.2	24.1	34.5	32.1	35.9	36.2	30.5	47.8	39.9	31.6	51.9
Seek personal counseling	8.5	8.5	8.6	8.6	8.4	8.5	8.6	8.1	8.7	8.0	15.0	14.7	15.5
Communicate regularly with your professors	37.2	37.0	37.4	33.0	42.3	44.8	40.4	40.6	34.5	47.9	45.8	41.4	52.1
Socialize with someone of another racial/ethnic group	65.0	62.6	68.9	60.4	65.4	67.3	62.5	64.9	66.9	76.0	57.2	53.0	63.1
Participate in student clubs/groups	45.9	42.1	51.8	38.9	46.3	47.6	47.3	44.5	48.4	64.2	46.5	41.4	53.8
Participate in a study abroad program	30.1	27.7	33.8	22.8	34.1	37.1	31.7	32.2	30.3	46.3	28.2	23.6	34.9
Have a roommate of different race/ethnicity	28.5	27.3	30.3	26.0	29.0	31.4	24.3	28.8	27.7	39.9	19.1	19.7	18.4
Discuss course content with students outside of class	46.5	42.6	52.6	38.9	47.5	50.8	44.3	45.7	49.9	62.3	38.7	32.0	48.4
Work on a professor’s research project	30.8	31.8	29.1	31.5	32.3	32.7	32.2	32.0	28.0	32.9	47.7	44.9	51.7
Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses?													
Yes	68.2	70.0	65.1	73.0	66.0	64.4	65.2	68.1	66.7	59.5	66.0	66.7	65.0
No	31.8	30.0	34.9	27.0	34.0	35.6	34.8	31.9	33.3	40.5	34.0	33.3	35.0

2009 CIRP Freshman Survey
Weighted National Norms—All Respondents

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
CIRP Construct: Habits of Mind													
High Construct Score Group	27.7	25.8	30.8	24.2	27.9	30.3	26.7	26.0	28.2	40.3	30.6	27.0	35.9
Average Construct Score Group	39.0	38.2	40.2	38.4	38.0	37.4	38.3	38.5	40.7	38.1	36.0	35.5	36.7
Low Construct Score Group	33.3	36.0	29.0	37.4	34.0	32.3	35.0	35.5	31.0	21.6	33.4	37.4	27.4
Mean Score	50.3	49.8	51.1	49.4	50.2	50.7	50.0	49.8	50.6	53.0	50.5	49.7	51.7
CIRP Construct: Academic Self-Concept													
High Construct Score Group	24.4	19.6	31.8	18.1	21.7	22.6	19.2	22.0	28.6	44.0	28.2	25.7	31.8
Average Construct Score Group	40.5	38.7	43.3	38.2	39.3	39.5	40.7	38.5	44.1	40.2	33.8	32.2	36.2
Low Construct Score Group	35.1	41.7	24.9	43.7	38.9	37.9	40.1	39.5	27.3	15.8	38.0	42.1	32.0
Mean Score	49.1	47.8	51.1	47.5	48.3	48.4	47.9	48.4	50.4	53.5	49.4	48.7	50.4
CIRP Construct: Social Self-Concept													
High Construct Score Group	29.2	28.2	30.6	27.7	28.8	27.5	28.8	30.3	29.1	36.5	45.5	43.8	48.0
Average Construct Score Group	38.0	37.5	38.8	37.6	37.3	37.5	38.0	36.9	39.1	37.6	33.0	33.1	32.8
Low Construct Score Group	32.9	34.3	30.6	34.7	33.8	35.0	33.2	32.8	31.8	25.9	21.5	23.1	19.2
Mean Score	49.4	49.1	49.8	49.0	49.2	48.8	49.4	49.5	49.4	51.1	53.0	52.6	53.5
CIRP Construct: Pluralistic Orientation													
High Construct Score Group	27.5	25.9	29.9	25.3	26.7	29.4	25.1	24.8	28.3	36.0	31.3	28.6	35.2
Average Construct Score Group	36.7	35.8	38.1	35.9	35.7	35.9	36.4	35.2	38.1	37.8	33.6	33.5	33.7
Low Construct Score Group	35.8	38.3	32.0	38.9	37.5	34.7	38.5	40.0	33.6	26.2	35.2	37.9	31.2
Mean Score	49.9	49.4	50.7	49.3	49.6	50.3	49.4	49.1	50.3	52.0	50.2	49.5	51.4
CIRP Construct: Social Agency													
High Construct Score Group	28.0	27.5	28.9	25.3	30.4	29.2	31.3	31.2	26.7	37.0	51.4	46.4	58.7
Average Construct Score Group	40.4	40.2	40.7	40.4	40.0	39.0	41.2	40.3	41.0	39.6	34.2	37.3	29.6
Low Construct Score Group	31.6	32.3	30.4	34.4	29.6	31.7	27.5	28.5	32.3	23.5	14.4	16.3	11.7
Mean Score	48.3	48.2	48.5	47.6	48.9	48.5	49.2	49.1	48.0	50.4	53.8	52.7	55.2
CIRP Construct: College Reputation Orientation													
High Construct Score Group	32.0	28.5	37.6	24.5	33.7	34.9	38.6	30.1	34.4	49.5	38.1	27.7	53.2
Average Construct Score Group	26.5	27.1	25.5	27.1	27.1	27.7	27.9	26.1	26.3	22.4	23.2	25.7	19.5
Low Construct Score Group	41.5	44.4	36.9	48.4	39.2	37.4	33.5	43.9	39.3	28.2	38.7	46.6	27.3
Mean Score	48.7	48.1	49.8	47.3	49.1	49.4	50.2	48.3	49.3	51.6	49.1	47.4	51.4
CIRP Construct: Likelihood of College Involvement													
High Construct Score Group	28.2	25.3	32.9	20.9	31.1	32.3	30.4	30.2	28.8	47.8	33.9	27.4	43.3
Average Construct Score Group	37.8	37.3	38.5	37.7	36.9	36.6	37.5	36.9	39.4	35.0	32.7	33.6	31.4
Low Construct Score Group	34.0	37.3	28.6	41.4	32.0	31.2	32.1	32.9	31.8	17.2	33.4	39.0	25.3
Mean Score	45.9	45.3	46.9	44.5	46.3	46.5	46.2	46.2	46.2	49.3	46.5	45.2	48.3

Note: CIRP Constructs are scored on a normal curve, a "Low" score represents students who are one-half standard deviation or more below the mean, a "High" score represents students who are one-half standard deviation or more above the mean, and an "Average" score represents students whose scores are within one-half standard deviation of the mean.

2009 National Norms

First-Time Full-Time Freshmen Men

**2009 CIRP Freshman Survey
Weighted National Norms—Men**

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
First-time, Full-time Freshmen	98,582	52,171	46,411	19,535	32,636	13,369	7,502	11,765	29,328	17,083	2,173	974	1,199
How old will you be on December 31 of this year?													
17 or younger	1.4	1.3	1.4	1.4	1.3	1.1	1.5	1.3	1.4	1.5	1.7	1.2	2.5
18	63.2	62.9	63.7	64.8	60.3	61.2	64.8	57.5	63.2	65.5	65.0	61.4	70.6
19	33.2	32.8	33.8	31.0	35.4	34.0	32.1	38.3	34.3	31.8	28.6	31.4	24.2
20 or older	2.2	2.9	1.1	2.8	3.0	3.6	1.6	2.9	1.1	1.2	4.7	6.0	2.7
Is English your native language?													
Yes	92.0	93.6	89.7	93.2	94.1	92.3	94.1	96.0	89.9	89.0	98.0	98.4	97.3
No	8.0	6.4	10.3	6.8	5.9	7.7	5.9	4.0	10.1	11.0	2.0	1.6	2.7
In what year did you graduate from high school?													
2009	97.4	96.5	98.7	96.1	97.0	96.2	98.6	97.1	98.8	98.6	94.2	92.2	97.4
2008	1.6	2.1	0.9	2.3	1.9	2.5	0.9	1.8	0.8	1.1	3.4	4.7	1.4
2007 or earlier	0.8	1.1	0.3	1.2	0.9	1.1	0.5	0.8	0.4	0.3	1.8	2.4	0.9
Passed G.E.D./Never completed high school	0.2	0.3	0.0	0.3	0.2	0.1	0.1	0.3	0.0	0.0	0.7	0.8	0.4
How many miles is this college from your permanent home?													
5 or less	4.6	6.0	2.7	7.1	4.4	3.7	7.0	4.2	2.7	2.8	6.6	6.6	6.7
6 to 10	5.3	6.6	3.3	8.2	4.5	3.9	8.2	3.7	3.1	3.8	5.1	4.4	6.1
11 to 50	24.2	26.5	20.9	30.7	20.8	18.7	30.0	19.1	22.5	14.7	14.0	14.9	12.8
51 to 100	17.5	17.0	18.3	16.8	17.2	16.4	17.0	18.2	20.5	9.7	15.4	18.4	10.8
101 to 500	33.6	28.5	40.9	25.3	33.0	30.9	28.6	37.1	42.1	36.3	35.1	39.2	28.9
Over 500	14.8	15.4	13.9	12.0	20.0	26.3	9.2	17.8	9.0	32.7	23.7	16.4	34.8
What was your average grade in high school?													
A or A+	19.7	13.8	28.1	12.5	15.7	15.5	13.7	16.7	24.9	40.4	5.7	3.9	8.6
A-	23.7	19.9	29.1	19.1	21.0	21.6	21.5	20.2	28.5	31.5	8.5	6.4	11.9
B+	21.4	22.2	20.2	22.4	21.9	22.4	24.1	20.3	21.3	16.3	16.2	13.5	20.3
B	21.3	24.8	16.2	26.8	22.1	21.8	25.0	21.2	18.1	8.8	23.0	21.8	24.8
B-	8.0	10.7	4.1	11.1	10.0	10.0	9.1	10.6	4.7	2.0	18.2	20.3	15.0
C+	4.1	5.9	1.6	5.8	6.2	5.9	4.8	7.0	1.8	0.7	18.3	22.0	12.4
C	1.8	2.6	0.6	2.3	3.0	2.6	1.7	3.8	0.7	0.2	9.6	11.6	6.4
D	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.6	0.6	0.6
From what kind of high school did you graduate?													
Public school (not charter or magnet)	77.2	77.2	77.1	82.3	70.2	70.4	58.2	75.0	81.7	59.4	77.9	84.2	68.0
Public charter school	1.7	2.0	1.2	2.4	1.5	1.6	1.5	1.3	1.2	1.1	4.8	4.6	5.1
Public magnet school	2.8	2.5	3.2	2.4	2.5	3.3	1.4	2.2	3.1	3.6	7.8	6.0	10.7
Private religious/parochial school	11.2	11.1	11.4	8.6	14.5	10.4	29.2	12.7	9.3	19.4	6.2	3.2	10.8
Private independent college-prep school	6.6	6.4	6.8	3.6	10.3	13.7	9.2	7.1	4.4	16.2	3.2	1.9	5.3
Home school	0.6	0.8	0.3	0.6	1.0	0.6	0.5	1.7	0.3	0.3	0.1	0.1	0.2
Prior to this term, have you ever taken courses for credit at this institution?													
No	95.7	95.6	95.9	95.7	95.4	94.9	95.1	96.0	96.0	95.4	91.8	93.9	88.6
Yes	4.3	4.4	4.1	4.3	4.6	5.1	4.9	4.0	4.0	4.6	8.2	6.1	11.4
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?													
No	90.3	91.1	89.3	91.4	90.6	91.0	91.6	89.6	89.2	89.9	89.2	91.7	85.2
Yes	9.7	8.9	10.7	8.6	9.4	9.0	8.4	10.4	10.8	10.1	10.8	8.3	14.8

2009 CIRP Freshman Survey
Weighted National Norms—Men

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Where do you plan to live during the fall term?													
With my family or other relatives	13.8	18.9	6.3	25.6	9.7	9.8	16.0	6.9	6.4	6.0	10.6	10.3	11.2
Other private home, apartment, or room	2.9	2.7	3.3	3.5	1.6	2.3	1.2	1.1	4.0	0.4	3.4	3.4	3.4
College residence hall	79.8	75.1	86.5	67.0	86.3	85.1	81.2	89.7	85.0	92.2	82.2	82.1	82.4
Fraternity or sorority house	0.7	0.2	1.4	0.1	0.4	0.9	0.0	0.1	1.7	0.1	0.0	0.0	0.0
Other campus student housing	2.5	2.6	2.3	3.3	1.6	1.7	1.2	1.7	2.6	1.2	3.0	3.2	2.8
Other	0.3	0.4	0.3	0.4	0.3	0.3	0.2	0.4	0.3	0.2	0.7	0.9	0.3
To how many colleges other than this one did you apply for admission this year?													
None	15.3	15.7	14.6	17.5	13.3	13.6	9.5	14.5	16.0	9.0	9.1	10.2	7.4
One	10.6	11.0	10.1	12.6	8.8	8.1	7.2	10.2	11.1	6.1	6.4	6.4	6.4
Two	13.5	14.5	12.1	16.2	12.2	10.8	10.8	14.4	13.3	7.6	13.9	15.3	11.7
Three	15.8	17.4	13.7	18.2	16.2	15.2	15.7	17.6	14.7	9.7	19.4	19.9	18.6
Four	13.2	13.9	12.2	14.0	13.8	12.9	15.0	14.2	12.7	10.3	17.3	17.5	17.0
Five	10.0	10.1	9.8	9.3	11.2	11.5	12.9	10.3	9.6	10.7	13.8	13.9	13.7
Six	6.8	5.9	7.9	4.7	7.7	8.3	9.2	6.4	7.3	10.5	6.8	5.8	8.5
Seven to ten	11.6	9.0	15.4	6.2	12.8	14.8	15.5	9.6	12.7	26.1	9.1	7.7	11.3
Eleven or more	3.1	2.4	4.1	1.3	4.0	4.9	4.2	2.9	2.6	10.0	4.1	3.3	5.4
Were you accepted by your first choice college?													
Yes	77.4	80.2	73.4	80.4	80.0	78.8	78.3	82.0	74.9	67.4	74.8	75.1	74.4
No	22.6	19.8	26.6	19.6	20.0	21.2	21.7	18.0	25.1	32.6	25.2	24.9	25.6
Is this college your:													
First choice?	61.3	61.0	61.6	61.4	60.4	62.1	57.7	59.8	62.4	58.8	42.3	40.2	45.5
Second choice?	25.3	26.6	23.3	27.3	25.7	25.9	28.2	24.3	23.2	23.9	31.1	33.1	28.0
Third choice?	8.8	8.4	9.3	7.9	9.1	8.0	9.8	9.9	9.0	10.5	16.0	16.8	14.8
Less than third choice?	4.7	4.0	5.7	3.4	4.8	4.0	4.3	6.0	5.5	6.8	10.6	9.9	11.7
Citizenship status:													
U.S. citizen	96.2	96.8	95.3	97.6	95.8	94.1	97.4	97.0	95.9	93.1	98.9	99.3	98.1
Permanent resident (green card)	2.1	1.5	2.8	1.7	1.3	1.6	1.5	1.0	2.8	2.8	0.5	0.2	1.0
Neither	1.7	1.6	1.8	0.7	2.9	4.3	1.1	2.1	1.3	4.0	0.6	0.4	0.9
Are you a veteran?													
No	99.6	99.4	99.7	99.4	99.5	99.5	99.6	99.5	99.7	99.7	98.8	98.6	99.1
Yes	0.4	0.6	0.3	0.6	0.5	0.5	0.4	0.5	0.3	0.3	1.2	1.4	0.9
Are your parents:													
Both alive and living with each other?	72.7	69.5	77.2	68.2	71.3	72.0	74.0	69.3	76.3	80.9	35.9	33.6	39.5
Both alive, divorced or living apart?	23.8	26.6	19.9	27.8	25.0	24.4	22.7	26.5	20.7	16.4	56.6	58.6	53.5
One or both deceased?	3.5	3.9	2.9	4.1	3.8	3.6	3.3	4.1	3.0	2.7	7.5	7.8	7.0
Have you had any special tutoring or remedial work in any of the following subjects?													
English	8.2	9.0	6.9	8.6	9.6	10.1	8.9	9.3	6.9	6.8	15.1	17.3	11.8
Reading	7.1	8.0	5.8	7.7	8.4	8.7	8.1	8.1	5.9	5.6	14.8	16.6	11.9
Mathematics	12.3	14.2	9.7	13.5	15.1	15.9	15.3	14.2	9.5	10.6	16.9	16.7	17.1
Social Studies	5.0	5.6	4.2	5.5	5.8	5.6	5.6	6.1	4.3	3.7	11.9	13.3	9.8
Science	6.0	6.7	5.1	6.2	7.3	7.5	6.8	7.3	5.1	5.4	11.3	12.0	10.3
Foreign Language	6.2	6.9	5.4	6.4	7.5	7.8	7.3	7.3	5.3	5.6	10.2	10.8	9.3
Writing	6.7	7.4	5.6	7.2	7.8	8.3	7.2	7.6	5.6	5.8	10.9	12.3	8.6

2009 CIRP Freshman Survey
Weighted National Norms—Men

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Do you feel you will need any special tutoring or remedial work in any of the following subjects?													
English	10.2	11.7	8.0	11.6	11.9	11.7	10.0	12.9	8.5	5.9	17.4	21.0	11.8
Reading	5.8	6.4	4.8	6.5	6.4	6.6	6.1	6.3	5.0	3.8	10.8	13.5	6.7
Mathematics	18.8	21.9	14.3	22.5	21.0	19.3	21.1	22.8	15.4	10.2	38.9	42.3	33.5
Social Studies	3.2	3.8	2.4	3.7	4.0	3.4	3.4	4.9	2.5	1.9	9.7	10.6	8.3
Science	8.9	9.9	7.5	10.0	9.8	8.8	9.6	10.9	7.8	6.1	19.5	20.8	17.6
Foreign Language	11.2	13.1	8.4	12.7	13.6	11.9	12.6	15.9	8.6	7.7	24.3	23.1	26.1
Writing	11.6	13.2	9.3	12.5	14.2	14.9	12.0	14.4	9.7	8.1	19.3	21.9	15.3
How many Advanced Placement <u>courses</u> did you take in high school?													
Not offered at my high school	5.4	5.9	4.7	5.0	7.3	7.2	5.1	8.2	4.3	6.0	8.4	9.0	7.4
None	28.2	36.3	17.0	37.2	34.9	32.7	37.3	36.3	19.1	9.0	45.2	50.0	37.6
1 to 4	47.1	46.5	47.9	47.2	45.5	45.0	48.5	44.6	49.6	41.5	39.8	36.3	45.3
5 to 9	16.9	10.2	26.2	9.5	11.1	13.5	8.3	9.8	23.5	36.5	5.4	3.4	8.6
10 to 14	2.2	0.9	3.9	0.9	1.0	1.2	0.6	0.9	3.2	6.4	0.7	0.7	0.7
15+	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.3	0.6	0.5	0.5	0.4
How many Advanced Placement <u>exams</u> did you take in high school?													
Not offered at my high school	5.7	6.4	4.7	5.6	7.6	7.2	5.6	8.9	4.6	5.1	10.2	11.4	8.4
None	35.4	44.5	22.9	46.0	42.6	39.4	45.6	44.9	25.6	12.9	52.2	56.2	46.1
1 to 4	42.4	40.2	45.3	40.6	39.7	40.7	41.7	37.8	46.0	42.8	32.3	28.8	37.7
5 to 9	14.6	8.1	23.5	7.2	9.2	11.6	6.7	7.7	20.9	33.1	3.9	2.2	6.6
10 to 14	1.8	0.6	3.3	0.6	0.7	0.9	0.3	0.6	2.7	5.7	0.7	0.8	0.6
15+	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.1	0.4	0.6	0.6	0.7
What is the highest academic degree that you intend to obtain?—Highest Planned													
None	1.0	1.2	0.6	1.1	1.4	1.6	1.0	1.5	0.6	0.5	2.5	3.0	1.9
Vocational certificate	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.2	0.3	0.0
Associate (A.A. or equivalent)	0.5	0.6	0.3	0.6	0.7	0.6	0.4	0.9	0.3	0.2	0.8	0.7	0.9
Bachelor's degree (B.A., B.S., etc.)	24.0	26.7	20.4	28.5	24.1	24.0	20.9	25.5	22.5	12.3	16.6	20.3	11.1
Master's degree (M.A., M.S., etc.)	42.0	42.6	41.1	44.2	40.5	40.5	43.5	39.1	41.9	37.8	37.4	41.5	31.2
Ph.D. or Ed.D.	17.4	16.2	19.1	15.2	17.7	18.2	15.8	17.9	18.6	21.2	25.9	22.8	30.6
M.D., D.O., D.D.S., or D.V.M.	8.6	6.4	11.7	5.3	7.8	7.0	10.6	7.4	10.5	16.0	7.3	4.5	11.5
J.D. (Law)	4.8	4.2	5.7	3.4	5.4	5.9	5.6	4.7	4.4	10.3	6.0	3.6	9.6
B.D. or M.DIV. (Divinity)	0.3	0.4	0.2	0.3	0.6	0.4	0.3	1.0	0.2	0.3	1.2	1.1	1.2
Other	1.3	1.5	1.0	1.3	1.8	1.7	1.8	1.9	0.9	1.4	2.1	2.1	1.9

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest academic degree that you intend to obtain?—Highest Planned at This College													
None	1.5	2.0	0.7	2.3	1.7	1.2	1.4	2.2	0.8	0.6	4.4	5.5	2.8
Vocational certificate	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.7	1.1	0.1
Associate (A.A. or equivalent)	1.7	2.3	0.9	2.4	2.3	2.2	1.6	2.7	0.9	0.7	2.4	1.9	3.0
Bachelor's degree (B.A., B.S., etc.)	69.2	72.9	64.2	72.1	74.0	74.9	66.7	76.0	63.4	67.1	64.5	57.0	75.0
Master's degree (M.A., M.S., etc.)	20.4	17.5	24.2	18.2	16.5	16.4	23.0	13.9	25.4	20.2	17.6	21.8	11.8
Ph.D. or Ed.D.	3.3	2.4	4.5	2.3	2.6	2.4	3.9	2.3	4.6	4.0	6.1	7.2	4.5
M.D., D.O., D.D.S., or D.V.M.	1.7	0.6	3.1	0.7	0.6	0.5	1.1	0.5	2.9	3.8	1.2	1.1	1.2
J.D. (Law)	0.8	0.4	1.2	0.3	0.6	0.7	0.5	0.4	0.9	2.4	1.2	1.8	0.4
B.D. or M.Div. (Divinity)	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.6	0.8	0.3
Other	1.2	1.4	0.9	1.3	1.5	1.5	1.4	1.4	0.8	0.9	1.4	1.8	0.9
How would you describe the racial composition of the high school you last attended?													
Completely non-White	3.0	3.4	2.5	3.8	2.9	2.9	2.8	3.0	2.4	2.5	20.0	20.7	18.9
Mostly non-White	12.0	12.2	11.7	13.4	10.6	10.8	8.9	11.1	12.3	9.5	36.8	39.3	33.0
Roughly half non-White	22.8	23.6	21.6	24.5	22.2	21.2	19.0	24.7	21.8	21.0	24.9	24.8	25.0
Mostly White	54.2	52.9	56.0	50.7	55.9	57.1	60.9	52.5	55.0	59.6	16.3	13.6	20.4
Completely White	8.0	7.9	8.2	7.6	8.3	7.9	8.3	8.6	8.4	7.4	2.1	1.7	2.8
How would you describe the racial composition of the neighborhood where you grew up?													
Completely non-White	5.8	6.7	4.4	6.9	6.4	6.2	5.2	7.2	4.4	4.6	34.5	36.8	31.0
Mostly non-White	10.9	11.4	10.3	11.9	10.5	10.3	10.0	11.1	10.6	9.2	32.3	32.0	32.8
Roughly half non-White	13.1	13.4	12.6	14.1	12.4	12.2	12.3	12.8	12.6	12.6	18.4	18.9	17.8
Mostly White	50.1	48.6	52.3	48.3	49.2	49.5	50.9	48.1	51.3	55.8	12.2	10.2	15.3
Completely White	20.1	19.9	20.4	18.8	21.4	21.9	21.6	20.9	21.1	17.7	2.6	2.2	3.1
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Family resources (parents, relatives, spouse, etc.)													
None	23.2	27.6	16.8	32.7	20.7	20.2	20.3	21.5	18.0	12.2	39.3	43.2	33.4
Less than \$1,000	10.0	11.3	8.2	12.6	9.4	8.3	8.7	10.9	9.0	5.0	20.0	21.3	18.1
\$1,000–\$2,999	12.4	13.6	10.7	14.6	12.1	10.2	12.1	14.2	11.8	6.5	17.3	18.2	15.8
\$3,000–\$5,999	12.1	12.3	11.8	12.3	12.4	11.2	12.9	13.5	12.8	7.9	9.7	9.4	10.3
\$6,000–\$9,999	10.5	10.0	11.3	9.6	10.5	9.9	10.2	11.4	12.0	8.3	4.8	3.1	7.4
\$10,000 +	31.8	25.2	41.3	18.2	34.8	40.2	35.8	28.5	36.4	60.2	8.9	4.9	15.1
My own resources (savings from work, work-study, other income)													
None	39.5	42.7	35.0	45.5	38.8	39.7	37.9	38.1	33.8	39.4	56.2	58.9	51.9
Less than \$1,000	23.9	24.2	23.5	24.8	23.3	22.5	21.7	25.0	24.2	21.1	24.1	23.8	24.5
\$1,000–\$2,999	22.8	20.7	25.7	19.0	23.0	22.7	24.3	22.8	26.2	24.0	13.9	11.6	17.5
\$3,000–\$5,999	8.6	7.5	10.1	6.7	8.7	8.6	9.6	8.4	10.4	9.2	4.2	4.2	4.1
\$6,000–\$9,999	2.7	2.5	3.0	2.0	3.1	2.9	3.4	3.1	3.1	2.7	0.6	0.7	0.4
\$10,000 +	2.5	2.4	2.6	1.9	3.1	3.5	3.2	2.6	2.4	3.6	1.1	0.8	1.6

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)													
None	32.9	32.1	34.0	37.6	24.5	29.7	22.9	19.4	34.8	30.6	27.0	27.4	26.3
Less than \$1,000	6.4	5.8	7.3	7.5	3.3	3.3	3.2	3.4	8.4	2.9	6.8	8.2	4.7
\$1,000–\$2,999	12.1	11.3	13.3	14.1	7.4	7.2	7.6	7.6	15.2	6.2	13.3	15.0	10.7
\$3,000–\$5,999	12.3	12.9	11.5	15.1	9.8	8.2	9.7	11.5	13.0	6.0	19.0	23.2	12.3
\$6,000–\$9,999	10.0	10.0	9.9	8.5	12.1	10.8	12.8	13.3	10.7	6.9	11.2	9.6	13.8
\$10,000 +	26.3	28.0	23.9	17.1	42.9	40.8	43.8	44.9	17.9	47.5	22.7	16.6	32.2
Aid which <u>must</u> be repaid (loans, etc.)													
None	49.6	49.5	49.7	55.9	40.7	43.7	38.7	38.2	48.8	52.9	41.3	44.2	36.9
Less than \$1,000	3.6	3.9	3.2	4.2	3.4	2.8	3.6	4.0	3.5	2.0	6.7	6.8	6.5
\$1,000–\$2,999	8.9	9.7	7.8	9.9	9.5	8.4	9.5	10.6	8.2	6.3	12.5	14.3	9.6
\$3,000–\$5,999	15.9	15.6	16.3	14.3	17.4	14.7	19.4	19.4	16.8	14.5	15.2	16.8	12.8
\$6,000–\$9,999	9.7	9.4	10.2	7.6	11.9	11.1	12.5	12.7	10.6	8.6	9.9	9.0	11.5
\$10,000 +	12.3	12.0	12.8	8.2	17.2	19.3	16.3	15.2	12.1	15.7	14.4	8.9	22.8
Other than above													
None	93.1	92.7	93.6	93.5	91.6	92.4	91.1	91.0	93.7	93.0	91.3	90.7	92.1
Less than \$1,000	2.6	2.7	2.5	2.7	2.7	2.4	2.7	3.0	2.5	2.2	2.7	3.0	2.2
\$1,000–\$2,999	1.5	1.6	1.4	1.5	1.8	1.5	2.0	2.0	1.5	1.3	2.5	2.7	2.1
\$3,000–\$5,999	1.1	1.1	1.0	0.9	1.4	1.3	1.5	1.5	1.0	1.1	1.7	1.8	1.6
\$6,000–\$9,999	0.5	0.5	0.5	0.4	0.8	0.6	0.9	0.9	0.5	0.5	0.2	0.3	0.2
\$10,000 +	1.2	1.4	1.1	1.1	1.7	1.7	1.8	1.6	0.8	1.9	1.6	1.5	1.7
What is your <u>best estimate</u> of your parents' total income last year?													
Less than \$10,000	3.3	4.0	2.3	4.0	4.1	3.6	3.3	4.9	2.4	1.9	13.7	15.8	10.5
\$10,000 to \$14,999	2.3	2.7	1.7	3.0	2.4	2.2	1.7	2.9	1.8	1.3	7.3	9.1	4.5
\$15,000 to \$19,999	2.1	2.3	1.8	2.6	2.0	1.7	1.6	2.5	2.0	1.2	3.7	3.6	4.0
\$20,000 to \$24,999	3.1	3.5	2.5	3.8	3.1	2.6	2.8	3.7	2.7	1.9	8.2	8.1	8.2
\$25,000 to \$29,999	2.9	3.2	2.6	3.3	3.0	2.8	2.5	3.4	2.8	1.6	5.1	5.4	4.7
\$30,000 to \$39,999	5.3	5.8	4.4	6.1	5.5	4.8	4.9	6.6	4.8	3.1	9.4	9.9	8.8
\$40,000 to \$49,999	6.3	7.0	5.4	7.1	6.8	6.1	6.1	7.7	5.9	3.6	9.9	10.0	9.8
\$50,000 to \$59,999	7.8	8.6	6.8	8.6	8.5	7.8	8.2	9.4	7.1	5.3	9.1	9.4	8.8
\$60,000 to \$74,999	10.4	11.0	9.7	10.9	11.0	11.0	10.4	11.4	10.3	7.4	10.3	11.3	8.9
\$75,000 to \$99,999	14.9	15.1	14.6	15.4	14.6	14.1	15.7	14.7	15.2	12.4	9.2	8.1	10.8
\$100,000 to \$149,999	19.9	18.5	21.9	19.3	17.4	18.2	19.3	15.9	22.2	20.7	7.9	6.4	10.2
\$150,000 to \$199,999	8.7	7.7	10.1	7.6	7.8	8.7	9.0	6.4	9.7	11.4	2.9	2.1	4.1
\$200,000 to \$249,999	4.9	4.2	5.8	3.9	4.7	5.4	5.5	3.8	5.2	8.2	0.9	0.1	2.2
\$250,000 or more	8.0	6.3	10.4	4.5	8.9	11.0	9.0	6.7	7.9	19.9	2.3	0.8	4.7
Do you have any concern about your ability to finance your college education?													
None (I am confident that I will have sufficient funds)	40.1	41.4	38.2	43.0	39.3	40.0	39.3	38.6	37.5	40.8	30.3	30.5	30.2
Some (but I probably will have enough funds)	51.2	49.6	53.5	48.3	51.3	51.1	51.9	51.1	54.2	50.8	52.5	53.4	51.1
Major (not sure I will have enough funds to complete college)	8.7	9.0	8.3	8.7	9.4	8.9	8.9	10.3	8.3	8.5	17.2	16.2	18.7

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference:													
Baptist	10.5	13.7	5.9	13.8	13.5	9.0	5.8	21.6	5.9	5.9	50.9	51.1	50.5
Buddhist	1.1	0.8	1.7	0.8	0.8	1.1	0.6	0.5	1.8	1.2	0.2	0.0	0.5
Church of Christ	5.3	6.2	3.9	6.2	6.2	5.8	4.2	7.5	4.4	1.9	12.9	16.1	8.0
Eastern Orthodox	0.7	0.6	0.7	0.7	0.5	0.6	0.8	0.3	0.7	1.1	0.1	0.0	0.2
Episcopalian	1.2	1.2	1.2	1.1	1.4	1.6	0.9	1.4	1.1	1.7	0.9	0.8	1.1
Hindu	0.9	0.4	1.5	0.3	0.5	0.7	0.5	0.2	1.3	2.2	0.1	0.2	0.1
Jewish	2.7	1.9	3.8	1.8	2.1	3.9	0.5	1.0	3.1	6.4	0.0	0.0	0.1
LDS (Mormon)	0.3	0.3	0.3	0.4	0.2	0.3	0.1	0.2	0.3	0.2	0.0	0.0	0.0
Lutheran	3.8	3.2	4.7	3.0	3.4	2.3	1.8	5.3	5.4	2.1	0.3	0.2	0.4
Methodist	4.3	4.5	4.2	4.4	4.5	3.4	2.2	6.8	4.5	2.9	3.9	3.4	4.7
Muslim	1.0	0.8	1.3	0.7	0.9	1.0	1.2	0.5	1.2	1.6	0.8	0.7	0.8
Presbyterian	2.9	2.7	3.1	2.5	3.1	2.3	1.5	4.6	2.9	3.5	0.6	0.3	1.1
Quaker	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.0	0.3
Roman Catholic	26.4	25.2	28.1	25.5	24.7	22.9	55.3	13.5	26.3	34.9	3.7	1.9	6.5
Seventh Day Adventist	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.8	0.9	0.7
United Church of Christ/Congregational	0.7	0.7	0.6	0.6	0.9	0.9	0.6	1.0	0.7	0.5	0.3	0.2	0.4
Other Christian	11.6	13.0	9.7	12.5	13.7	10.6	8.0	19.4	10.3	7.7	13.8	13.4	14.5
Other Religion	2.5	2.6	2.3	2.5	2.6	3.0	1.8	2.4	2.4	2.1	2.2	2.0	2.5
None	23.8	21.8	26.6	22.7	20.5	29.9	13.8	13.4	27.3	24.1	8.4	8.8	7.7
Father's current religious preference:													
Baptist	10.8	13.9	6.3	14.2	13.6	9.8	6.2	20.9	6.5	5.8	50.6	50.6	50.5
Buddhist	1.6	0.8	2.7	0.8	0.9	1.4	0.5	0.5	2.9	2.0	0.3	0.2	0.5
Church of Christ	5.5	6.4	4.3	6.6	6.2	6.3	4.4	6.8	4.9	2.1	12.0	15.1	7.4
Eastern Orthodox	0.8	0.8	0.9	0.8	0.7	0.9	1.0	0.4	0.8	1.2	0.1	0.0	0.3
Episcopalian	1.6	1.6	1.7	1.3	1.9	2.5	1.2	1.6	1.5	2.1	0.8	0.6	1.1
Hindu	1.1	0.5	1.9	0.4	0.6	0.9	0.6	0.3	1.7	2.8	0.2	0.2	0.1
Jewish	3.5	2.6	4.8	2.4	2.9	5.0	1.2	1.5	4.0	8.1	0.1	0.0	0.2
LDS (Mormon)	0.4	0.4	0.4	0.5	0.3	0.3	0.1	0.3	0.4	0.2	0.1	0.1	0.0
Lutheran	4.7	3.9	5.8	3.7	4.3	3.1	2.5	6.2	6.5	3.0	0.3	0.2	0.3
Methodist	5.1	5.2	5.1	5.2	5.1	3.9	2.8	7.3	5.5	3.5	4.0	3.3	5.1
Muslim	1.3	1.1	1.7	1.0	1.2	1.4	1.5	0.9	1.6	1.9	2.4	2.8	1.9
Presbyterian	3.5	3.4	3.6	3.1	3.8	3.2	1.9	5.2	3.4	4.3	0.6	0.3	1.1
Quaker	0.2	0.2	0.2	0.1	0.3	0.2	0.3	0.3	0.1	0.2	0.0	0.0	0.1
Roman Catholic	30.2	29.1	31.7	30.1	27.6	26.7	56.3	16.0	30.3	37.1	4.1	2.2	7.0
Seventh Day Adventist	0.3	0.3	0.2	0.4	0.3	0.3	0.4	0.3	0.3	0.2	0.4	0.5	0.4
United Church of Christ/Congregational	0.8	0.8	0.7	0.7	1.0	1.1	0.5	1.0	0.7	0.6	0.2	0.2	0.1
Other Christian	11.7	12.8	10.1	12.4	13.4	11.3	7.7	18.2	10.7	7.7	12.1	11.1	13.6
Other Religion	1.8	1.8	1.8	1.8	1.8	2.2	1.4	1.7	1.9	1.6	1.8	1.8	1.7
None	15.1	14.4	16.1	14.5	14.2	19.4	9.5	10.7	16.3	15.6	10.0	10.9	8.7

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Mother's current religious preference:													
Baptist	11.3	14.7	6.7	14.7	14.6	10.4	6.6	22.5	6.8	6.1	53.6	53.8	53.2
Buddhist	1.7	0.8	2.9	0.8	0.8	1.3	0.5	0.4	3.1	2.0	0.2	0.0	0.4
Church of Christ	6.0	7.0	4.7	7.0	6.9	7.2	4.9	7.5	5.4	2.3	12.6	15.6	8.2
Eastern Orthodox	0.8	0.7	0.9	0.8	0.6	0.7	0.8	0.4	0.8	1.3	0.0	0.0	0.1
Episcopalian	1.8	1.8	1.8	1.6	2.1	2.6	1.2	1.9	1.7	2.3	1.1	1.0	1.3
Hindu	1.1	0.5	1.9	0.4	0.6	0.9	0.6	0.3	1.7	2.7	0.2	0.3	0.1
Jewish	3.3	2.4	4.6	2.2	2.7	4.8	0.9	1.4	3.9	7.4	0.0	0.0	0.1
LDS (Mormon)	0.4	0.4	0.4	0.6	0.3	0.3	0.0	0.3	0.4	0.2	0.0	0.0	0.0
Lutheran	4.8	4.0	5.9	3.8	4.1	2.9	2.4	6.2	6.7	2.9	0.2	0.2	0.3
Methodist	5.5	5.6	5.3	5.6	5.5	4.5	3.0	7.8	5.7	3.8	4.0	3.2	5.2
Muslim	1.1	0.9	1.5	0.8	1.0	1.1	1.3	0.6	1.4	1.8	1.0	1.1	1.0
Presbyterian	3.7	3.6	3.9	3.4	4.0	3.5	1.9	5.3	3.7	4.7	0.7	0.2	1.4
Quaker	0.2	0.2	0.2	0.2	0.3	0.5	0.3	0.2	0.2	0.3	0.1	0.0	0.2
Roman Catholic	31.8	30.3	33.9	31.2	29.0	28.4	59.4	16.4	32.1	40.4	4.2	2.3	7.1
Seventh Day Adventist	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.3	0.2	0.8	0.8	0.6
United Church of Christ/Congregational	0.9	0.9	0.8	0.8	1.2	1.3	0.7	1.1	0.9	0.6	0.3	0.2	0.5
Other Christian	12.5	13.8	10.7	13.4	14.3	12.3	8.2	19.0	11.4	8.2	13.3	13.1	13.7
Other Religion	1.9	1.9	2.0	1.9	1.9	2.3	1.3	1.6	2.0	1.7	2.2	2.3	2.1
None	10.8	10.2	11.6	10.4	10.0	14.7	5.9	6.8	11.8	11.1	5.4	5.9	4.5
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Attended a religious service	72.6	73.3	71.5	71.6	75.7	65.7	81.9	83.8	70.4	75.7	87.3	85.3	90.3
Was bored in class*	39.9	39.1	40.9	39.8	38.3	38.1	36.7	39.0	41.1	39.9	32.7	31.5	34.5
Participated in political demonstrations	26.0	26.0	26.0	24.7	27.6	27.5	27.2	27.9	25.5	28.0	39.9	36.8	44.7
Tutored another student	52.2	47.9	58.5	48.2	47.4	47.2	48.3	47.3	56.1	67.6	57.3	54.1	62.2
Studied with other students	84.2	82.6	86.6	82.1	83.4	82.9	84.3	83.5	86.1	88.1	85.3	85.6	84.8
Was a guest in a teacher's home	21.2	22.0	20.0	20.2	24.5	23.9	19.2	27.5	19.1	23.5	23.3	23.2	23.4
Smoked cigarettes*	4.6	5.1	3.7	5.7	4.4	5.1	4.2	3.6	3.9	3.0	2.7	2.7	2.7
Drank beer	45.6	45.8	45.3	44.7	47.3	53.7	53.5	37.7	44.1	49.9	19.9	20.3	19.3
Drank wine or liquor	45.2	45.7	44.4	44.5	47.4	53.6	50.9	39.3	43.1	49.4	37.2	37.6	36.5
Felt overwhelmed by all I had to do*	15.9	16.6	15.0	15.9	17.5	17.5	16.5	17.8	14.7	16.5	17.0	15.8	18.7
Felt depressed*	4.7	5.2	4.1	5.0	5.5	5.4	4.7	5.8	4.1	4.5	7.5	7.2	8.0
Performed volunteer work	81.3	79.2	84.3	77.0	82.2	80.5	83.4	83.4	82.8	89.7	79.0	76.3	83.1
Played a musical instrument	47.5	45.2	50.7	45.5	44.8	44.8	40.7	46.7	49.9	54.0	42.5	40.3	45.7
Asked a teacher for advice after class*	24.3	24.5	24.0	23.2	26.2	26.5	25.5	26.3	22.9	28.3	33.5	32.1	35.6
Voted in a student election*	20.1	20.0	20.3	19.1	21.1	20.4	21.6	21.7	19.1	24.9	28.6	25.9	32.7
Socialized with someone of another racial/ethnic group*	67.5	67.2	68.0	67.0	67.4	67.7	66.0	67.7	66.6	73.2	67.3	62.9	74.3
Came late to class	59.5	59.6	59.3	60.3	58.6	60.0	57.1	57.7	59.0	60.2	63.3	63.5	63.0
Used the Internet:													
For research or homework*	71.1	68.1	75.4	66.5	70.3	71.4	73.1	67.8	73.9	81.2	68.8	65.4	74.1
To read news sites*	46.2	43.4	50.2	42.4	44.9	47.7	46.4	41.2	48.1	58.6	42.6	38.8	48.5
To read blogs*	23.1	22.2	24.4	21.4	23.3	24.5	22.9	22.1	23.7	26.9	27.8	25.5	31.3
To blog*	11.5	11.8	11.0	11.6	12.1	11.6	11.8	12.9	10.9	11.2	17.5	17.1	18.0
*responses for "frequently" only													

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Performed community service as part of a class	55.1	54.8	55.6	51.9	58.7	57.1	64.5	57.9	54.2	61.0	56.9	52.1	64.2
Discussed religion*	29.2	28.6	30.1	26.7	31.2	27.5	31.7	35.1	28.1	37.5	28.0	23.6	34.8
Discussed politics*	35.7	33.1	39.6	32.4	34.0	34.2	34.9	33.4	37.7	47.2	26.4	20.7	35.2
Skipped school/class*	2.7	2.9	2.4	2.8	3.1	3.2	2.6	3.1	2.4	2.7	4.7	3.9	5.9
*responses for "frequently" only													
Student rated self as "Highest 10%" or "Above Average" as compared with the average person their age:													
Academic ability	73.6	66.4	83.9	65.8	67.3	68.1	68.1	66.0	82.2	90.3	62.3	57.5	69.6
Artistic ability	27.4	27.7	26.9	27.0	28.8	32.7	23.2	27.0	26.2	29.6	34.5	33.1	36.6
Computer skills	48.8	45.7	53.4	46.4	44.8	46.0	45.0	43.4	53.1	54.4	50.0	48.5	52.2
Cooperativeness	73.4	72.2	75.0	71.8	72.8	71.6	75.2	73.2	74.5	76.9	69.8	66.5	74.9
Creativity	56.0	55.8	56.2	54.6	57.5	60.7	53.6	55.7	55.2	59.7	66.3	64.9	68.4
Drive to achieve	73.0	71.2	75.6	70.0	72.9	72.2	73.0	73.5	74.1	81.3	81.6	79.8	84.5
Emotional health	62.4	60.9	64.5	60.4	61.7	60.6	62.5	62.5	63.7	67.5	61.0	58.6	64.6
Leadership ability	65.8	65.5	66.2	64.7	66.6	65.1	66.3	68.4	64.6	72.3	74.1	71.7	77.7
Mathematical ability	54.0	46.5	64.8	46.9	46.1	46.6	45.7	45.7	63.6	69.3	41.0	38.9	44.3
Physical health	67.8	67.9	67.7	67.4	68.6	66.1	71.5	69.9	67.4	68.9	67.8	66.7	69.5
Popularity	47.1	47.4	46.8	46.1	49.1	48.1	51.3	49.3	45.6	51.3	57.2	54.2	61.8
Public speaking ability	41.5	40.4	43.2	39.4	41.7	41.5	41.6	42.0	40.7	52.7	45.6	42.2	50.7
Self-confidence (intellectual)	69.4	67.0	72.9	66.3	68.0	67.3	66.0	69.7	71.4	78.9	78.4	76.6	81.4
Self-confidence (social)	57.8	58.4	57.0	58.5	58.3	56.2	59.3	60.1	56.6	58.5	73.4	72.0	75.6
Self-understanding	63.5	63.0	64.2	62.8	63.4	63.2	61.4	64.5	63.1	68.8	74.2	73.2	75.8
Spirituality	37.8	39.0	36.1	38.2	40.1	34.1	38.8	47.1	34.7	41.2	55.8	55.9	55.6
Understanding of others	65.3	65.1	65.6	64.4	66.0	65.9	65.6	66.2	64.4	70.3	67.5	65.6	70.5
Writing ability	44.2	42.2	47.2	41.4	43.2	44.4	43.2	41.8	44.5	57.7	46.5	43.4	51.4
Ability to see the world from someone else's perspective	65.5	63.2	68.8	62.8	63.7	65.6	62.2	62.4	67.4	74.4	61.9	58.4	67.3
Tolerance of others with different beliefs	71.9	69.3	75.7	68.7	70.0	72.7	69.9	67.1	74.6	79.9	65.6	62.4	70.5
Openness to having my own views challenged	60.8	59.2	63.0	59.0	59.6	61.2	59.6	57.8	61.7	67.8	63.6	61.8	66.4
Ability to discuss and negotiate controversial issues	69.4	67.3	72.6	67.6	66.8	68.0	67.4	65.1	71.1	78.0	68.2	65.3	72.6
Ability to work cooperatively with diverse people	78.0	76.3	80.5	76.2	76.4	77.1	76.7	75.5	79.5	84.3	76.0	72.7	81.1
What is the highest level of formal education obtained by your father?													
Grammar school or less	3.6	4.1	3.0	4.7	3.2	3.2	4.0	3.0	3.3	2.0	6.4	6.9	5.6
Some high school	4.6	5.2	3.5	5.7	4.6	4.1	4.1	5.3	3.8	2.4	10.0	11.4	7.8
High school graduate	17.8	20.8	13.6	21.1	20.3	18.3	19.4	22.8	14.8	9.0	30.7	33.8	25.9
Postsecondary school other than college	2.9	3.2	2.6	3.4	2.9	2.9	3.3	2.9	2.7	2.1	3.5	3.9	2.8
Some college	14.0	15.2	12.3	16.1	13.9	12.8	14.8	14.8	13.1	9.4	19.9	19.9	20.0
College degree	30.1	28.5	32.5	28.5	28.6	29.3	29.9	27.2	33.1	29.9	17.9	15.9	21.0
Some graduate school	2.1	1.9	2.5	1.7	2.1	2.1	2.2	2.1	2.3	3.0	0.9	0.2	2.0
Graduate degree	24.8	21.1	30.0	18.8	24.3	27.4	22.3	21.8	26.8	42.2	10.8	8.1	14.9

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What is the highest level of formal education obtained by your mother?													
Grammar school or less	3.3	3.6	2.8	4.3	2.8	2.4	3.4	3.0	3.1	1.8	6.4	7.1	5.2
Some high school	3.2	3.5	2.7	4.0	2.8	2.6	2.8	3.2	2.9	1.8	5.1	5.6	4.3
High school graduate	16.8	19.1	13.6	19.4	18.6	16.7	18.8	20.6	14.7	9.5	21.2	22.0	20.1
Postsecondary school other than college	3.2	3.4	2.9	3.3	3.4	3.4	3.7	3.3	3.1	2.2	3.4	3.7	2.9
Some college	15.9	16.9	14.5	17.9	15.6	14.5	15.4	16.8	15.4	11.1	21.7	22.9	19.9
College degree	35.1	33.1	38.0	32.5	33.9	34.1	34.5	33.4	37.7	38.9	26.3	25.7	27.2
Some graduate school	2.8	2.5	3.2	2.2	2.8	3.0	2.6	2.7	3.0	4.0	2.1	1.7	2.9
Graduate degree	19.7	17.9	22.3	16.3	20.1	23.5	18.9	17.0	20.0	30.6	13.7	11.2	17.5
During the past year, did you "frequently":													
Ask questions in class	50.0	48.7	52.0	47.4	50.4	51.2	49.5	50.0	50.0	59.7	53.4	51.0	57.1
Support your opinions with a logical argument	60.9	57.1	66.3	56.6	57.9	60.9	56.4	55.3	64.1	75.0	52.2	46.3	61.2
Seek solutions to problems and explain them to others	50.7	47.0	56.0	46.9	47.1	49.5	45.2	45.4	53.4	65.7	45.8	42.6	50.6
Revise your papers to improve your writing	36.6	34.8	39.3	32.8	37.5	39.1	37.8	35.7	37.3	46.9	40.7	38.7	43.8
Evaluate the quality or reliability of information you received	37.1	34.4	40.9	33.9	35.2	37.5	33.6	33.4	38.7	48.9	37.3	34.2	41.9
Take a risk because you feel you have more to gain	42.9	43.0	42.7	43.3	42.7	43.1	43.2	42.0	41.8	45.9	46.4	45.3	47.9
Seek alternative solutions to a problem	45.4	43.8	47.6	44.1	43.5	44.4	43.2	42.6	46.4	52.2	45.8	42.6	50.7
Look up scientific research articles and resources	23.5	21.1	27.0	20.9	21.4	23.0	21.6	19.7	25.7	32.0	21.9	22.0	21.9
Explore topics on your own, even though it was not required for a class	34.6	32.5	37.7	32.2	32.7	35.9	30.2	30.4	35.9	44.3	29.3	26.7	33.3
Accept mistakes as part of the learning process	50.2	49.2	51.6	49.5	48.9	49.0	47.3	49.5	51.1	53.7	54.4	51.5	58.8
Seek feedback on your academic work	40.3	39.3	41.9	38.1	41.0	42.5	40.2	39.7	39.9	49.3	47.7	45.1	51.8
Take notes during class	52.1	51.4	53.1	49.0	54.7	53.8	58.3	54.1	51.3	60.0	64.9	62.8	68.1
Work with other students on class assignments	48.2	46.4	50.9	46.5	46.2	45.5	47.2	46.5	50.3	53.1	53.1	51.8	55.2

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Your probable career occupation:													
Accountant or actuary	2.8	2.9	2.6	2.6	3.3	3.0	5.2	2.8	2.7	2.3	3.6	3.9	3.2
Actor or entertainer	1.3	1.6	0.9	1.7	1.4	1.4	0.9	1.6	0.8	1.1	2.1	2.1	2.1
Architect or urban planner	1.0	0.8	1.2	0.9	0.7	0.9	0.6	0.6	1.4	0.8	1.5	2.1	0.6
Artist	2.1	2.9	0.8	1.8	4.5	8.6	0.8	1.7	0.9	0.6	1.4	1.3	1.5
Business (clerical)	0.7	0.8	0.6	0.7	0.9	0.8	1.1	0.9	0.7	0.6	1.1	1.1	1.0
Business executive (management, administrator)	8.6	8.0	9.4	6.8	9.7	10.1	11.0	8.6	8.4	13.0	8.0	8.5	7.2
Business owner or proprietor	3.9	4.1	3.5	3.7	4.8	5.0	5.1	4.4	3.4	3.9	6.5	5.0	8.7
Business salesperson or buyer	0.9	0.8	0.9	0.8	0.9	0.9	1.6	0.7	1.0	0.5	0.6	0.5	0.7
Clergy (minister, priest)	0.3	0.4	0.1	0.2	0.7	0.2	0.2	1.5	0.1	0.3	0.4	0.3	0.5
Clergy (other religious)	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.5	0.0	0.1	0.1	0.0	0.2
Clinical psychologist	0.7	0.8	0.5	0.8	0.8	0.6	0.8	0.9	0.5	0.5	1.0	1.4	0.6
College administrator/staff	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.1
College teacher	0.6	0.6	0.6	0.4	0.8	0.9	0.3	0.9	0.5	0.8	0.2	0.3	0.2
Computer programmer or analyst	3.3	3.3	3.4	3.6	2.8	2.7	2.5	3.1	3.7	2.0	5.7	5.2	6.5
Conservationist or forester	0.3	0.4	0.3	0.4	0.4	0.4	0.1	0.5	0.3	0.1	0.1	0.1	0.0
Dentist (including orthodontist)	1.1	0.9	1.3	1.0	0.8	0.5	1.4	0.9	1.3	1.3	1.4	1.4	1.4
Dietitian or nutritionist	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.1
Engineer	13.6	8.5	20.9	10.4	5.9	6.7	5.6	5.1	22.7	13.9	8.6	9.4	7.4
Farmer or rancher	0.5	0.5	0.5	0.5	0.3	0.3	0.1	0.5	0.6	0.2	0.1	0.2	0.1
Foreign service worker (including diplomat)	0.5	0.4	0.6	0.3	0.6	0.7	0.4	0.5	0.4	1.6	0.3	0.0	0.7
Homemaker (full-time)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Interior decorator (including designer)	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Lab technician or hygienist	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Law enforcement officer	2.2	3.3	0.8	3.8	2.6	2.2	2.6	2.9	0.9	0.3	2.9	3.5	2.2
Lawyer (attorney) or judge	3.6	3.2	4.2	2.7	4.0	4.2	4.4	3.7	3.5	6.9	5.9	4.1	8.6
Military service (career)	3.3	4.8	1.3	7.6	1.0	0.9	1.1	1.0	1.4	1.1	1.2	1.2	1.2
Musician (performer, composer)	2.1	2.5	1.5	2.7	2.2	1.6	1.3	3.3	1.5	1.3	3.9	4.6	2.9
Nurse	0.9	1.1	0.6	1.2	1.1	0.4	3.0	1.1	0.7	0.3	0.9	0.9	0.7
Optometrist	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.1
Pharmacist	1.6	1.5	1.7	1.2	2.0	1.8	2.4	2.0	1.7	1.7	2.5	1.1	4.6
Physician	6.2	4.3	8.8	3.3	5.6	4.5	8.0	5.7	7.8	12.8	5.7	3.3	9.4
Policymaker/Government	1.3	1.1	1.6	1.0	1.3	1.3	1.6	1.3	1.2	3.2	0.7	0.4	1.1
School counselor	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.2	0.2	0.2
School principal or superintendent	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.4	0.2
Scientific researcher	2.3	1.9	2.7	1.7	2.3	2.6	1.6	2.3	2.6	3.2	1.2	1.2	1.3
Social, welfare, or recreation worker	0.3	0.4	0.2	0.4	0.4	0.2	0.4	0.5	0.3	0.1	0.8	1.1	0.4
Therapist (physical, occupational, speech)	2.2	2.8	1.3	2.7	2.8	1.9	3.4	3.6	1.5	0.5	3.7	4.8	2.1
Teacher or administrator (elementary)	0.9	1.3	0.3	1.4	1.2	0.7	1.2	1.8	0.4	0.1	1.3	1.6	0.8
Teacher or administrator (secondary)	4.2	5.6	2.2	6.2	4.9	3.0	4.9	7.0	2.5	1.2	3.5	4.2	2.4
Veterinarian	0.5	0.5	0.4	0.5	0.6	0.7	0.2	0.6	0.5	0.2	0.6	0.6	0.5
Writer or journalist	1.8	1.8	1.7	1.7	2.0	2.1	1.9	2.0	1.7	1.9	1.5	1.5	1.4
Skilled trades	0.4	0.5	0.3	0.6	0.4	0.3	0.4	0.5	0.3	0.2	0.3	0.3	0.2
Laborer (unskilled)	0.5	0.5	0.4	0.6	0.4	0.4	0.6	0.4	0.5	0.2	0.1	0.2	0.0
Semi-skilled worker	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2
Unemployed	1.2	1.3	1.1	1.3	1.4	1.5	1.2	1.3	1.1	1.0	2.6	3.2	1.6
Other	7.1	8.0	5.9	7.8	8.3	8.7	6.2	8.6	6.3	4.7	7.7	8.4	6.6
Undecided	14.0	14.3	13.7	13.9	14.8	15.8	14.7	13.7	13.4	14.7	9.1	9.7	8.3

**2009 CIRP Freshman Survey
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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your father's occupation:													
Accountant or actuary	2.9	2.5	3.6	2.4	2.6	2.4	3.8	2.4	3.5	3.8	1.1	0.7	1.7
Actor or entertainer	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Architect or urban planner	1.1	1.0	1.1	1.0	1.0	1.1	0.9	1.1	1.1	1.1	0.5	0.5	0.5
Artist	0.4	0.5	0.3	0.3	0.7	1.1	0.2	0.6	0.3	0.3	0.3	0.3	0.4
Business (clerical)	1.5	1.5	1.4	1.6	1.5	1.7	1.6	1.2	1.5	1.2	2.6	3.1	1.8
Business executive (management, administrator)	11.9	11.0	13.3	10.0	12.2	13.2	13.5	10.5	12.4	16.6	6.4	5.5	7.8
Business owner or proprietor	8.4	8.3	8.5	8.0	8.7	9.3	8.6	8.2	8.2	9.7	4.8	3.4	6.7
Business salesperson or buyer	4.8	4.7	5.0	4.6	4.7	4.4	6.1	4.4	5.2	4.4	2.5	2.4	2.6
Clergy (minister, priest)	0.7	0.8	0.5	0.5	1.2	0.7	0.2	2.2	0.5	0.6	1.4	1.3	1.5
Clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.1	0.1	0.0	0.0	0.0
Clinical psychologist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
College administrator/staff	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.3	0.4	0.5	0.4	0.5
College teacher	0.7	0.6	0.9	0.3	1.0	1.1	0.6	1.1	0.7	1.4	0.4	0.5	0.3
Computer programmer or analyst	3.7	3.3	4.2	3.7	2.9	3.1	2.6	2.9	4.3	3.6	1.3	0.5	2.6
Conservationist or forester	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0
Dentist (including orthodontist)	0.5	0.4	0.8	0.3	0.5	0.4	0.7	0.4	0.7	1.1	0.2	0.1	0.4
Dietitian or nutritionist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.4	0.1
Engineer	8.8	7.8	10.4	8.6	6.5	6.6	7.0	6.3	10.8	8.6	6.9	7.6	5.9
Farmer or rancher	1.1	0.9	1.5	0.8	1.0	0.8	0.5	1.4	1.8	0.5	0.4	0.5	0.3
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.1
Homemaker (full-time)	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.3	0.3	0.4
Interior decorator (including designer)	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Lab technician or hygienist	0.3	0.3	0.4	0.3	0.3	0.2	0.4	0.3	0.4	0.3	0.1	0.0	0.3
Law enforcement officer	1.8	2.2	1.3	2.4	1.9	2.0	2.4	1.7	1.3	1.2	1.9	1.7	2.1
Lawyer (attorney) or judge	2.6	2.2	3.1	1.7	2.9	3.4	3.1	2.2	2.4	5.8	0.9	0.6	1.3
Military service (career)	1.8	2.3	1.2	2.8	1.6	1.5	0.9	1.9	1.3	0.8	4.5	3.5	5.9
Musician (performer, composer)	0.2	0.3	0.1	0.3	0.3	0.3	0.2	0.4	0.1	0.2	0.3	0.1	0.6
Nurse	0.6	0.6	0.6	0.7	0.5	0.5	0.7	0.5	0.6	0.3	0.6	0.4	0.9
Optometrist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Pharmacist	0.4	0.4	0.5	0.3	0.4	0.4	0.6	0.3	0.5	0.5	0.6	0.3	1.0
Physician	2.5	1.8	3.5	1.2	2.7	3.1	2.5	2.3	2.6	6.9	1.1	0.7	1.7
Policymaker/Government	0.7	0.8	0.6	0.8	0.9	1.0	0.7	0.8	0.6	0.8	1.2	0.9	1.5
School counselor	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
School principal or superintendent	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.2
Scientific researcher	0.8	0.5	1.1	0.5	0.7	0.9	0.4	0.5	1.0	1.6	0.5	0.3	0.8
Social, welfare, or recreation worker	0.6	0.7	0.5	0.7	0.6	0.6	0.6	0.5	0.5	0.5	1.6	2.0	1.0
Therapist (physical, occupational, speech)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2
Teacher or administrator (elementary)	0.8	0.9	0.6	0.9	0.8	0.7	0.8	1.0	0.6	0.6	0.8	0.7	0.9
Teacher or administrator (secondary)	2.0	2.2	1.8	2.2	2.2	2.1	1.8	2.6	1.8	1.6	1.0	0.6	1.6
Veterinarian	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.3
Writer or journalist	0.3	0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.3	0.6	0.2	0.1	0.3
Skilled trades	7.4	8.4	6.1	8.9	7.7	7.5	7.5	8.0	6.5	4.3	7.1	7.3	6.7
Laborer (unskilled)	2.9	3.2	2.5	3.3	3.0	2.7	3.2	3.4	2.8	1.4	4.5	4.9	3.9
Semi-skilled worker	3.0	3.0	3.0	3.2	2.7	2.3	2.6	3.1	3.3	1.7	3.9	4.2	3.4
Unemployed	3.7	4.1	3.2	4.1	4.1	3.8	3.9	4.4	3.4	2.6	9.8	11.2	7.9
Other	18.4	20.2	15.9	21.2	18.8	17.9	19.1	19.8	16.7	12.8	28.4	32.0	23.3

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your mother's occupation:													
Accountant or actuary	5.7	5.5	5.9	5.7	5.1	5.1	4.9	5.3	6.2	4.8	5.6	5.4	5.9
Actor or entertainer	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0
Architect or urban planner	0.2	0.2	0.3	0.2	0.3	0.4	0.1	0.2	0.2	0.4	0.2	0.3	0.2
Artist	0.7	0.7	0.7	0.5	1.0	1.4	0.4	0.8	0.6	0.8	0.1	0.0	0.3
Business (clerical)	4.0	4.0	4.0	4.3	3.7	3.6	4.4	3.6	4.0	3.7	3.2	2.8	3.7
Business executive (management, administrator)	5.5	5.6	5.5	5.3	6.0	6.0	6.4	5.7	5.3	6.3	6.4	5.6	7.4
Business owner or proprietor	2.9	2.8	3.1	2.7	3.0	3.4	2.7	2.7	3.0	3.4	2.9	1.6	4.7
Business salesperson or buyer	2.4	2.3	2.4	2.5	2.2	2.4	2.2	2.0	2.5	2.1	1.8	1.7	2.0
Clergy (minister, priest)	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.3	0.1	0.1	0.1	0.2	0.0
Clergy (other religious)	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.4	0.1	0.1	0.0	0.0	0.0
Clinical psychologist	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.5	0.2
College administrator/staff	0.6	0.6	0.6	0.4	0.9	0.9	1.0	0.9	0.6	0.8	0.7	0.8	0.7
College teacher	0.5	0.4	0.6	0.3	0.6	0.8	0.3	0.6	0.5	1.0	0.2	0.1	0.4
Computer programmer or analyst	1.5	1.3	1.7	1.4	1.2	1.3	1.0	1.1	1.7	1.7	1.2	0.6	1.9
Conservationist or forester	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1
Dentist (including orthodontist)	0.6	0.5	0.7	0.5	0.5	0.5	0.6	0.5	0.6	0.7	0.2	0.2	0.1
Dietitian or nutritionist	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.1	0.6
Engineer	1.0	0.7	1.4	0.8	0.6	0.7	0.7	0.5	1.5	1.4	0.6	0.5	0.7
Farmer or rancher	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.0	0.0	0.1
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Homemaker (full-time)	7.1	6.1	8.4	5.7	6.8	6.4	7.3	7.0	7.3	12.7	1.2	1.0	1.6
Interior decorator (including designer)	0.4	0.4	0.5	0.4	0.5	0.6	0.5	0.4	0.4	0.7	0.3	0.1	0.7
Lab technician or hygienist	0.7	0.6	0.8	0.7	0.5	0.6	0.7	0.5	0.8	0.8	0.6	0.4	0.9
Law enforcement officer	0.3	0.4	0.2	0.4	0.3	0.2	0.3	0.4	0.2	0.2	1.1	1.1	1.0
Lawyer (attorney) or judge	1.1	1.0	1.4	0.7	1.4	1.7	1.2	1.1	1.0	2.7	1.4	1.3	1.4
Military service (career)	0.2	0.3	0.1	0.3	0.2	0.1	0.1	0.3	0.1	0.1	1.0	0.9	1.1
Musician (performer, composer)	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.1	0.3	0.1	0.1	0.2
Nurse	8.7	9.2	7.9	9.5	8.8	8.3	10.5	8.6	8.2	6.8	11.6	13.2	9.3
Optometrist	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Pharmacist	0.6	0.6	0.7	0.5	0.6	0.7	0.5	0.6	0.7	0.8	0.6	0.5	0.8
Physician	1.1	0.8	1.5	0.5	1.1	1.4	0.9	0.8	1.1	2.9	0.7	0.6	0.9
Policymaker/Government	0.5	0.6	0.5	0.6	0.6	0.6	0.4	0.7	0.5	0.5	1.2	1.2	1.4
School counselor	0.4	0.4	0.3	0.4	0.5	0.6	0.4	0.5	0.3	0.3	0.4	0.3	0.6
School principal or superintendent	0.3	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.2	0.2	0.4	0.4	0.4
Scientific researcher	0.5	0.3	0.7	0.3	0.4	0.5	0.4	0.3	0.6	1.2	0.4	0.4	0.5
Social, welfare, or recreation worker	1.8	1.8	1.7	1.9	1.8	1.9	1.7	1.7	1.7	1.6	3.9	4.5	3.0
Therapist (physical, occupational, speech)	1.7	1.7	1.8	1.7	1.7	1.7	1.6	1.7	1.8	1.7	1.4	1.8	0.7
Teacher or administrator (elementary)	8.1	8.2	7.9	8.2	8.3	8.0	8.3	8.7	8.1	7.0	7.2	7.3	7.1
Teacher or administrator (secondary)	4.2	4.4	3.9	4.4	4.5	4.5	3.8	4.8	3.9	4.1	3.9	3.3	4.8
Veterinarian	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Writer or journalist	0.5	0.4	0.5	0.3	0.6	0.8	0.6	0.4	0.4	0.9	0.3	0.3	0.2
Skilled trades	1.6	1.7	1.4	1.8	1.5	1.3	1.6	1.7	1.4	1.0	1.1	1.3	0.9
Laborer (unskilled)	1.7	1.7	1.6	1.8	1.6	1.4	1.4	2.0	1.9	0.9	2.0	2.1	1.8
Semi-skilled worker	2.1	2.1	2.1	2.4	1.7	1.5	1.8	1.9	2.3	1.3	2.4	2.5	2.2
Unemployed	7.9	8.0	7.8	8.3	7.6	7.9	7.2	7.6	7.8	7.6	8.5	9.5	7.0
Other	21.3	22.5	19.5	23.2	21.5	20.8	22.7	21.8	20.7	15.2	24.2	25.2	22.7

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Race/Ethnicity—mark all that apply (total may add to more than 100%)													
American Indian/Alaska Native	2.3	2.8	1.6	3.2	2.4	2.3	1.8	2.8	1.6	1.4	3.6	3.1	4.4
Asian American/Asian	9.3	5.0	15.6	5.0	5.0	6.6	4.4	3.4	15.2	17.1	1.0	0.5	1.8
Native Hawaiian/Pacific Islander	1.1	1.1	1.1	1.3	0.8	0.9	0.9	0.6	1.1	1.1	0.4	0.3	0.7
African American/Black	10.1	13.5	5.0	12.1	15.4	13.8	11.1	19.1	4.8	5.7	96.2	96.7	95.4
Mexican American/Chicano	5.0	5.1	4.8	7.0	2.4	2.0	3.1	2.5	5.1	3.7	0.6	0.6	0.6
Puerto Rican	1.3	1.5	1.0	1.4	1.7	1.6	2.4	1.4	0.8	1.6	1.0	0.4	1.9
Other Latino	3.8	4.1	3.4	4.6	3.4	3.9	4.3	2.5	3.0	4.6	1.1	0.6	1.8
White/Caucasian	74.4	74.7	73.8	73.9	75.9	76.4	77.5	74.6	74.3	71.9	3.8	3.7	4.0
Other	3.2	3.4	2.9	3.3	3.4	3.7	3.4	3.1	2.7	3.6	2.7	1.7	4.3
Student “agree strongly” or “agree somewhat”:													
There is too much concern in the courts for the rights of criminals	58.6	60.1	56.4	61.9	57.6	54.8	58.9	60.1	57.5	51.9	49.8	51.4	47.5
Abortion should be legal	59.0	56.3	63.0	57.0	55.3	67.0	50.4	44.8	63.1	62.9	51.3	48.9	54.9
Marijuana should be legalized	51.6	50.7	53.0	50.5	51.0	57.4	50.5	44.3	53.0	52.8	48.6	47.2	50.7
Racial discrimination is no longer a major problem in America	28.0	28.2	27.6	29.8	26.1	26.1	26.7	25.9	27.8	27.0	15.8	17.6	13.1
Realistically, an individual can do little to bring about changes in our society	31.2	32.8	28.9	33.4	31.9	32.5	31.4	31.5	29.6	26.2	37.2	40.5	32.3
Same-sex couples should have the right to legal marital status	56.7	53.1	62.0	52.8	53.5	63.9	53.2	42.3	61.1	65.4	40.0	37.6	43.6
Only volunteers should serve in the armed forces	61.9	60.6	63.7	60.1	61.3	65.2	59.8	57.8	62.6	67.9	63.4	60.9	67.0
Dissent is a critical component of the political process	65.3	61.7	70.6	60.8	63.0	65.8	61.6	60.6	68.6	77.9	55.3	53.0	58.8
Colleges have the right to ban extreme speakers from campus	43.3	43.8	42.5	43.5	44.1	41.5	44.4	46.9	41.7	45.5	41.4	41.6	41.0
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	39.0	41.3	35.6	40.0	43.1	43.4	40.7	43.7	35.7	35.4	59.9	59.0	61.3
Colleges should prohibit racist/sexist speech on campus	66.2	66.7	65.4	66.9	66.5	66.0	67.2	66.6	65.2	66.4	60.8	59.4	62.9
How would you characterize your political views?													
Far left	3.0	2.9	3.0	2.6	3.3	4.0	2.4	2.8	2.9	3.6	4.3	4.5	4.0
Liberal	25.0	22.5	28.7	21.3	24.2	30.2	21.7	18.9	28.0	31.2	28.2	24.4	34.0
Middle-of-the-road	45.1	46.8	42.7	47.6	45.7	46.0	48.7	44.2	43.8	38.5	48.9	50.2	47.0
Conservative	24.1	24.7	23.2	25.2	24.1	17.7	24.4	30.7	22.9	24.5	15.5	17.6	12.4
Far right	2.8	3.1	2.4	3.3	2.7	2.2	2.8	3.3	2.4	2.3	3.0	3.3	2.5
The following reasons were “very important” in deciding to go to college:													
My parents wanted me to go	40.4	42.0	38.0	42.7	41.1	39.8	43.2	41.5	38.4	36.5	56.3	58.6	52.8
To be able to get a better job	83.4	83.2	83.7	84.7	81.1	80.0	85.2	80.6	84.2	81.8	90.3	91.2	88.9
To gain a general education and appreciation of ideas	65.6	65.2	66.1	63.6	67.5	69.1	66.7	66.0	64.3	73.1	79.2	79.3	79.2
To make me a more cultured person	46.5	46.7	46.2	44.7	49.4	51.4	48.5	47.6	43.9	54.9	64.8	61.9	69.2
To be able to make more money	74.8	74.9	74.6	76.2	73.1	72.3	77.6	72.1	75.6	70.9	89.3	90.2	88.0
To learn more about things that interest me	78.9	78.0	80.2	77.3	79.0	80.8	76.4	78.2	79.5	82.9	82.9	82.4	83.6

2009 CIRP Freshman Survey
Weighted National Norms—Men

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Studying/homework													
None	3.8	4.3	3.0	4.8	3.7	3.5	3.5	4.1	3.2	2.2	5.7	6.6	4.3
Less than one hour	16.2	18.0	13.5	19.4	16.1	15.4	15.8	16.8	14.7	8.6	19.1	19.5	18.4
1 to 2 hours	25.2	27.1	22.5	28.7	24.9	23.1	25.1	26.6	24.2	16.0	33.0	37.4	26.6
3 to 5 hours	26.2	25.8	26.7	25.8	25.8	24.8	26.6	26.5	27.4	24.2	22.4	20.8	24.7
6 to 10 hours	16.5	15.0	18.6	13.6	16.9	18.4	16.5	15.4	17.8	22.0	11.9	9.7	15.1
11 to 15 hours	6.6	5.5	8.3	4.6	6.8	7.7	7.1	5.8	7.0	13.2	4.0	2.9	5.6
16 to 20 hours	3.0	2.3	4.1	1.6	3.3	4.0	3.3	2.6	3.2	7.4	1.8	1.3	2.4
Over 20 hours	2.5	1.9	3.3	1.5	2.5	3.1	2.2	2.0	2.4	6.3	2.2	1.8	2.8
Socializing with friends													
None	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.8	0.9	0.6
Less than one hour	1.5	1.7	1.2	1.8	1.6	1.7	1.5	1.5	1.2	1.3	2.8	3.4	1.9
1 to 2 hours	6.5	6.7	6.2	7.0	6.3	6.2	5.4	6.9	6.4	5.5	8.9	10.1	7.0
3 to 5 hours	18.6	18.1	19.2	18.3	17.8	16.8	16.6	19.4	19.5	18.1	21.1	22.0	19.8
6 to 10 hours	25.2	23.9	27.3	23.5	24.3	24.4	24.0	24.3	26.8	28.9	22.1	21.4	23.3
11 to 15 hours	18.6	18.4	18.9	17.9	19.0	18.7	20.3	18.8	18.8	19.4	13.5	11.7	16.1
16 to 20 hours	11.0	11.1	10.8	10.8	11.5	12.0	12.6	10.4	10.7	11.2	8.8	7.9	10.1
Over 20 hours	18.1	19.6	15.9	20.0	19.0	19.7	19.0	18.2	16.1	15.1	22.1	22.7	21.2
Talking with teachers outside of class													
None	12.2	12.4	11.8	13.5	10.9	10.6	10.7	11.4	12.7	8.5	11.9	13.0	10.1
Less than one hour	44.2	43.4	45.4	44.9	41.4	39.9	44.0	42.0	46.9	39.6	34.6	36.3	32.0
1 to 2 hours	29.1	28.6	29.7	27.4	30.3	31.1	29.4	29.8	28.5	34.3	27.7	26.1	30.0
3 to 5 hours	10.0	10.5	9.4	9.6	11.7	12.1	10.7	11.6	8.6	12.5	15.1	14.0	16.6
6 to 10 hours	2.8	3.1	2.4	2.7	3.5	3.7	3.2	3.4	2.2	3.4	5.9	5.3	6.7
11 to 15 hours	0.8	1.0	0.6	0.9	1.1	1.3	1.0	0.8	0.5	0.9	2.4	2.7	1.9
16 to 20 hours	0.3	0.4	0.2	0.4	0.4	0.5	0.5	0.4	0.2	0.3	0.9	0.7	1.2
Over 20 hours	0.5	0.6	0.4	0.5	0.7	0.9	0.5	0.6	0.4	0.5	1.6	1.8	1.5
Exercise or sports													
None	3.1	3.3	3.0	3.5	3.0	3.1	2.6	3.0	3.1	2.4	3.7	3.9	3.4
Less than one hour	6.0	5.9	6.1	6.0	5.9	6.8	4.5	5.5	6.4	5.3	5.3	5.1	5.6
1 to 2 hours	11.9	11.2	13.0	11.8	10.3	10.9	9.3	10.1	13.2	12.0	12.9	13.0	12.7
3 to 5 hours	17.4	16.3	18.9	16.7	15.9	16.0	15.1	16.1	18.8	19.3	21.2	22.5	19.2
6 to 10 hours	19.4	18.1	21.2	18.9	17.0	17.9	17.9	15.6	21.2	21.4	16.3	16.0	16.9
11 to 15 hours	15.9	15.7	16.1	15.4	16.1	16.0	16.8	16.0	16.0	16.8	11.7	11.6	11.8
16 to 20 hours	10.4	11.0	9.5	10.7	11.5	10.6	12.8	12.1	9.4	10.0	8.4	7.6	9.7
Over 20 hours	15.9	18.5	12.1	17.1	20.3	18.7	21.0	21.7	11.9	12.9	20.5	20.4	20.8
Partying													
None	26.3	25.9	26.8	25.9	25.9	23.2	20.1	31.1	27.5	24.6	16.3	16.6	15.8
Less than one hour	15.4	14.7	16.5	14.9	14.5	13.8	13.6	15.6	16.7	15.9	12.8	12.8	12.9
1 to 2 hours	17.5	17.0	18.4	17.1	16.8	17.4	17.2	15.9	18.3	18.9	19.9	20.6	18.8
3 to 5 hours	19.2	19.4	19.1	19.3	19.5	20.6	21.9	17.4	18.6	20.8	24.3	24.1	24.6
6 to 10 hours	11.7	12.1	11.1	12.0	12.3	13.0	15.1	10.4	11.0	11.6	11.9	10.8	13.5
11 to 15 hours	4.9	5.3	4.4	5.3	5.3	5.7	6.2	4.5	4.4	4.3	5.5	5.8	5.1
16 to 20 hours	2.1	2.3	1.8	2.2	2.4	2.6	2.7	2.1	1.7	1.9	3.7	4.0	3.4
Over 20 hours	2.8	3.4	1.9	3.4	3.3	3.7	3.1	3.0	1.9	2.1	5.7	5.5	6.0

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DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Working (for pay)													
None	39.3	36.8	43.0	35.3	38.9	41.0	35.3	38.1	41.2	49.6	36.3	34.2	39.5
Less than one hour	4.0	4.0	4.1	3.8	4.2	4.2	4.1	4.4	3.8	4.9	3.6	3.6	3.5
1 to 2 hours	5.1	5.0	5.2	4.6	5.5	5.6	5.2	5.5	4.9	6.6	4.6	4.4	5.0
3 to 5 hours	8.3	8.5	7.9	8.3	8.9	8.7	8.6	9.1	7.7	8.8	8.4	9.3	7.1
6 to 10 hours	11.5	11.8	11.0	11.8	11.6	10.8	13.0	11.9	11.3	10.0	13.4	14.4	11.9
11 to 15 hours	10.8	10.9	10.7	11.2	10.4	9.6	11.8	10.6	11.3	8.1	8.1	7.5	9.1
16 to 20 hours	9.7	10.2	9.0	11.2	8.8	8.7	10.2	8.4	9.9	6.0	8.1	8.0	8.3
Over 20 hours	11.4	12.9	9.1	13.7	11.7	11.5	11.7	11.9	9.9	6.0	17.5	18.6	15.8
Volunteer work													
None	32.7	34.9	29.6	36.9	32.0	33.1	30.3	31.6	31.5	22.4	33.0	36.7	27.5
Less than one hour	23.9	23.5	24.4	23.6	23.2	22.6	22.8	24.0	24.9	22.7	18.0	18.5	17.4
1 to 2 hours	22.5	21.2	24.4	20.4	22.2	21.8	22.6	22.6	23.5	27.8	19.5	17.7	22.2
3 to 5 hours	12.0	11.2	13.3	10.3	12.4	12.4	12.8	12.1	12.5	16.1	15.0	13.8	16.8
6 to 10 hours	4.7	4.7	4.7	4.3	5.2	5.1	6.0	4.9	4.2	6.3	6.5	5.2	8.5
11 to 15 hours	1.7	1.8	1.6	1.7	2.0	1.9	2.2	1.9	1.5	2.1	3.6	3.6	3.7
16 to 20 hours	0.8	0.9	0.7	0.9	1.0	0.9	1.1	0.9	0.7	0.9	1.0	0.8	1.3
Over 20 hours	1.7	1.9	1.4	1.8	2.1	2.1	2.1	2.0	1.3	1.5	3.2	3.6	2.7
Student clubs/groups													
None	35.1	39.1	29.2	41.0	36.5	36.1	34.2	38.0	32.1	18.0	35.5	40.5	27.9
Less than one hour	15.6	15.2	16.2	15.3	15.1	14.4	15.7	15.7	16.8	13.8	10.7	10.3	11.4
1 to 2 hours	22.2	20.5	24.6	19.8	21.5	21.7	22.7	20.9	23.9	27.2	20.7	20.2	21.4
3 to 5 hours	14.4	12.9	16.7	12.1	14.0	14.2	14.6	13.6	15.2	22.3	14.7	11.7	19.1
6 to 10 hours	6.5	5.9	7.3	5.6	6.4	6.9	6.3	6.0	6.6	10.1	7.4	6.2	9.1
11 to 15 hours	2.8	2.7	2.8	2.6	3.0	3.2	3.2	2.7	2.6	3.8	5.1	4.8	5.5
16 to 20 hours	1.3	1.4	1.3	1.4	1.3	1.5	1.3	1.2	1.2	1.8	2.5	2.9	1.9
Over 20 hours	2.1	2.3	2.0	2.4	2.1	2.2	2.0	2.0	1.7	3.0	3.5	3.3	3.8
Watching TV													
None	6.8	6.5	7.2	6.4	6.7	7.7	4.7	6.6	7.0	8.0	6.0	6.4	5.4
Less than one hour	13.7	13.6	13.9	14.1	13.0	13.3	11.2	13.6	14.1	12.9	12.1	12.3	11.7
1 to 2 hours	22.7	22.2	23.3	22.6	21.8	21.8	22.1	21.6	23.5	22.5	19.7	19.9	19.4
3 to 5 hours	26.5	26.0	27.2	25.9	26.2	25.7	27.1	26.3	27.2	27.0	22.8	21.8	24.4
6 to 10 hours	17.0	17.2	16.8	16.9	17.6	17.0	19.1	17.5	16.6	17.5	16.1	16.5	15.5
11 to 15 hours	6.8	7.2	6.2	7.1	7.3	7.1	8.3	7.0	6.1	6.5	9.6	9.1	10.4
16 to 20 hours	2.7	2.8	2.5	2.6	3.1	3.0	3.5	3.1	2.5	2.7	4.3	4.2	4.5
Over 20 hours	3.8	4.3	3.0	4.3	4.3	4.4	4.0	4.5	3.0	3.0	9.4	9.9	8.7

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Household/childcare duties													
None	25.8	26.4	24.8	25.8	27.3	29.1	24.5	26.6	24.9	24.6	21.9	22.9	20.4
Less than one hour	21.6	20.6	23.0	20.8	20.4	20.5	20.5	20.3	23.1	22.4	17.3	18.0	16.3
1 to 2 hours	28.1	27.2	29.5	27.4	27.0	26.1	27.9	27.4	29.4	30.0	23.6	22.0	26.0
3 to 5 hours	16.0	16.2	15.7	16.3	16.2	15.8	17.2	16.2	15.6	16.0	18.7	17.7	20.2
6 to 10 hours	5.1	5.5	4.5	5.5	5.5	4.9	6.4	5.9	4.5	4.4	9.0	8.6	9.7
11 to 15 hours	1.8	2.1	1.3	2.3	1.8	1.6	2.0	1.8	1.3	1.3	4.2	5.0	3.1
16 to 20 hours	0.6	0.7	0.5	0.7	0.6	0.7	0.5	0.7	0.5	0.5	1.3	1.2	1.4
Over 20 hours	1.0	1.3	0.7	1.3	1.2	1.3	1.1	1.1	0.7	0.8	4.0	4.7	3.0
Reading for pleasure													
None	34.6	37.2	30.6	38.0	36.2	33.7	37.6	38.2	32.5	23.6	39.6	44.2	32.7
Less than one hour	24.5	23.5	26.1	23.6	23.3	22.7	25.5	22.9	26.2	25.4	25.4	24.5	26.8
1 to 2 hours	20.4	19.2	22.2	19.0	19.5	20.9	18.8	18.2	21.4	24.8	19.0	17.3	21.5
3 to 5 hours	12.0	11.4	12.9	10.9	11.9	12.7	10.8	11.5	12.0	15.9	8.8	7.1	11.3
6 to 10 hours	5.2	5.1	5.3	5.0	5.3	5.6	4.5	5.4	5.0	6.4	4.0	3.6	4.6
11 to 15 hours	1.8	1.9	1.6	1.8	2.2	2.4	1.8	2.1	1.5	2.0	1.8	1.8	1.7
16 to 20 hours	0.7	0.7	0.6	0.7	0.7	0.8	0.6	0.7	0.6	0.8	0.5	0.5	0.4
Over 20 hours	0.8	0.9	0.7	0.9	1.0	1.1	0.6	0.9	0.7	1.0	1.0	0.9	1.1
Playing video/computer games													
None	17.8	17.9	17.7	17.9	17.9	18.7	17.2	17.3	17.2	19.9	20.9	19.5	22.9
Less than one hour	18.9	19.1	18.7	19.5	18.5	18.5	18.5	18.5	18.4	19.5	17.9	18.2	17.4
1 to 2 hours	21.2	21.0	21.5	20.8	21.3	20.9	22.5	21.1	21.5	21.7	20.9	22.1	19.2
3 to 5 hours	19.5	19.0	20.3	18.7	19.4	18.3	19.2	20.7	20.6	18.9	17.8	17.0	19.2
6 to 10 hours	11.5	11.4	11.6	11.5	11.2	11.2	11.8	11.0	11.8	10.7	9.2	9.3	9.0
11 to 15 hours	5.2	5.3	4.9	5.1	5.7	5.9	5.4	5.5	5.0	4.7	6.2	5.9	6.5
16 to 20 hours	2.3	2.4	2.1	2.4	2.4	2.6	2.1	2.2	2.2	1.8	2.3	2.5	2.1
Over 20 hours	3.6	3.9	3.2	4.1	3.6	3.8	3.3	3.6	3.3	2.7	4.8	5.5	3.8
Online social networks (MySpace, Facebook, etc.)													
None	10.2	10.6	9.7	11.5	9.2	9.0	9.7	9.3	10.4	7.4	8.6	9.7	7.0
Less than one hour	20.8	20.4	21.4	21.8	18.5	18.0	19.4	18.6	22.4	17.8	16.3	18.0	13.8
1 to 2 hours	27.5	26.5	29.0	26.3	26.9	27.2	26.8	26.6	29.1	28.8	21.0	20.9	21.3
3 to 5 hours	21.8	21.4	22.4	20.6	22.6	22.6	22.2	22.8	21.7	25.0	21.0	20.6	21.6
6 to 10 hours	10.2	10.4	9.8	9.7	11.4	11.7	10.9	11.3	9.2	11.8	12.0	11.2	13.3
11 to 15 hours	4.3	4.7	3.7	4.4	5.1	5.1	5.3	5.1	3.5	4.5	6.7	6.4	7.2
16 to 20 hours	2.0	2.2	1.7	1.9	2.5	2.5	2.3	2.5	1.6	2.0	4.8	3.8	6.3
Over 20 hours	3.2	3.8	2.3	3.8	3.8	3.9	3.3	3.8	2.1	2.7	9.5	9.5	9.6
The following reasons were "very important" in deciding to go to this particular college:													
My parents wanted me to come here	17.5	18.9	15.4	18.7	19.1	18.0	20.5	19.8	15.0	16.7	28.0	28.7	27.0
My relatives wanted me to come here	7.5	8.4	6.2	8.7	8.0	7.3	8.6	8.5	5.9	7.2	19.6	21.1	17.4
My teacher advised me	7.7	8.8	6.1	9.0	8.5	9.2	8.7	7.8	5.7	7.5	14.6	16.1	12.3
This college has a very good academic reputation	59.5	55.2	65.8	51.6	60.2	63.0	61.0	56.9	62.3	78.6	51.3	41.0	66.8
This college has a good reputation for its social activities	37.5	34.7	41.6	33.4	36.6	36.2	39.8	35.7	41.8	40.8	45.2	43.8	47.3
I was offered financial assistance	40.1	44.4	33.8	35.4	56.6	51.4	59.8	60.8	30.7	45.3	50.1	52.0	47.2

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
The following reasons were "very important" in deciding to go to this particular college:													
The cost of attending this college	37.5	39.4	34.7	47.1	28.8	26.8	33.9	28.7	37.4	24.7	43.2	52.0	30.1
High school counselor advised me	9.8	11.0	8.1	11.0	11.0	12.1	12.0	9.3	7.4	10.5	16.8	17.8	15.3
Private college counselor advised me	3.7	4.3	2.8	3.4	5.6	5.6	5.6	5.6	2.2	5.1	7.8	8.0	7.5
I wanted to live near home	16.3	19.0	12.2	21.8	15.2	13.4	20.3	14.9	12.9	9.6	18.8	21.1	15.3
Not offered aid by first choice	7.8	8.0	7.5	7.7	8.4	7.5	10.1	8.7	7.6	7.1	14.7	16.5	12.0
Could not afford first choice	10.4	10.8	9.8	12.3	8.7	8.1	10.4	8.5	10.6	6.5	17.7	21.2	12.6
This college's graduates gain admission to top graduate/professional schools	30.6	26.8	36.1	23.5	31.3	33.6	33.4	28.1	32.3	50.1	36.2	25.8	51.5
This college's graduates get good jobs	53.4	50.2	58.2	47.7	53.6	56.4	57.2	48.9	55.7	67.6	53.7	45.7	65.4
I was attracted by the religious affiliation/orientation of the college	6.4	7.9	4.3	4.1	13.0	4.5	14.1	21.7	2.2	12.0	13.8	12.3	16.0
I wanted to go to a school about the size of this college	32.7	34.7	29.6	29.0	42.5	41.5	42.8	43.5	27.1	39.0	29.6	27.4	32.9
Rankings in national magazines	18.8	13.8	26.1	11.7	16.7	19.4	15.9	14.2	23.7	35.2	17.6	11.6	26.6
Information from a website	15.4	15.0	16.1	13.7	16.7	19.5	15.2	14.5	14.5	21.8	22.0	19.7	25.3
I was admitted through an Early Action or Early Decision program	11.3	10.5	12.3	8.4	13.5	16.0	13.8	10.7	9.4	23.3	12.0	11.4	13.0
The athletic department recruited me	12.0	17.3	4.2	11.2	25.5	22.4	21.4	30.5	3.5	6.8	16.0	17.9	13.1
A visit to the campus	35.1	36.7	32.8	31.4	44.0	45.8	41.8	43.1	30.0	43.2	35.7	35.7	35.7
Ability to take online courses	2.7	3.1	2.0	3.1	3.1	2.8	3.7	3.3	2.0	2.2	7.5	9.0	5.2
Your probable field of study:													
Arts and Humanities													
Art, fine and applied	2.2	3.1	0.9	1.9	4.7	9.1	0.9	1.5	1.0	0.5	1.6	2.0	1.0
English (language and literature)	1.3	1.4	1.1	1.3	1.6	1.8	1.2	1.6	1.0	1.4	0.9	0.6	1.3
History	1.9	2.2	1.5	2.1	2.2	1.9	2.4	2.5	1.4	1.8	0.4	0.4	0.5
Journalism	0.9	0.9	1.0	0.9	0.8	0.7	1.3	0.8	1.0	1.1	1.2	1.5	0.8
Language and Literature (except English)	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.6	0.0	0.0	0.1
Music	1.9	2.3	1.4	2.5	2.0	1.3	0.8	3.3	1.4	1.2	2.7	3.4	1.6
Philosophy	0.5	0.5	0.5	0.3	0.6	0.6	0.6	0.6	0.4	0.8	0.1	0.0	0.4
Speech	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
Theater or Drama	0.9	1.2	0.6	1.3	1.0	1.2	0.5	1.1	0.6	0.8	0.8	0.4	1.2
Theology or Religion	0.3	0.4	0.1	0.1	0.8	0.1	0.3	1.8	0.0	0.3	0.1	0.0	0.3
Other Arts and Humanities	1.0	1.2	0.7	1.2	1.3	1.7	0.4	1.1	0.6	0.9	0.7	0.7	0.8
Biological Science													
Biology (general)	4.7	3.8	6.0	3.3	4.6	3.9	6.7	4.5	5.7	6.9	6.7	4.0	10.7
Biochemistry or Biophysics	1.4	0.9	2.1	0.7	1.2	1.1	1.2	1.2	2.2	2.1	0.5	0.4	0.6
Botany	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Environmental Science	0.9	1.0	0.7	0.8	1.2	1.4	0.6	1.3	0.7	0.6	0.1	0.1	0.1
Marine (Life) Science	0.4	0.5	0.2	0.6	0.4	0.4	0.2	0.4	0.2	0.2	0.1	0.1	0.0
Microbiology or Bacteriology	0.3	0.2	0.5	0.2	0.1	0.2	0.1	0.1	0.5	0.4	0.2	0.3	0.1
Zoology	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.3	0.3	0.0	0.2	0.3	0.1
Other Biological Science	0.6	0.4	0.9	0.4	0.4	0.4	0.3	0.4	0.9	0.8	0.6	0.7	0.5

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your probable field of study (continued):													
Business													
Accounting	2.8	2.9	2.7	2.7	3.2	2.7	5.5	2.8	2.8	2.4	3.7	4.1	3.2
Business Administration (general)	4.3	4.6	3.8	4.2	5.2	5.3	5.1	5.2	3.9	3.7	3.7	3.7	3.7
Finance	2.3	1.6	3.3	1.2	2.0	2.2	3.7	1.2	2.7	5.6	1.8	1.2	2.8
International Business	1.3	1.4	1.3	1.0	1.8	2.0	1.9	1.5	1.0	2.3	0.7	0.3	1.3
Marketing	2.6	2.6	2.5	2.4	3.0	2.9	4.7	2.3	2.5	2.6	4.2	3.8	4.9
Management	4.7	5.4	3.7	5.0	5.9	6.1	6.8	5.4	3.9	3.3	6.1	5.3	7.3
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business	1.1	1.0	1.3	0.7	1.4	1.7	1.2	1.2	1.3	1.3	1.1	1.3	0.8
Education													
Business Education	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.0
Elementary Education	0.6	0.9	0.2	0.9	0.9	0.6	0.9	1.2	0.2	0.1	1.3	1.7	0.8
Music or Art Education	0.5	0.7	0.3	0.8	0.5	0.2	0.2	1.0	0.3	0.2	1.4	2.1	0.2
Physical Education or Recreation	1.2	1.9	0.3	2.0	1.8	1.0	0.9	2.9	0.3	0.1	3.8	5.2	1.7
Secondary Education	2.0	2.7	1.0	2.9	2.6	1.6	3.1	3.4	1.1	0.5	2.3	2.8	1.4
Special Education	0.2	0.3	0.1	0.3	0.2	0.1	0.3	0.3	0.1	0.0	0.1	0.2	0.0
Other Education	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Engineering													
Aeronautical or Astronautical Engineering	1.7	1.3	2.3	1.9	0.4	0.6	0.2	0.3	2.7	0.8	0.4	0.2	0.7
Civil Engineering	2.3	1.7	3.1	2.3	1.0	0.7	1.6	1.1	3.3	2.2	1.6	1.9	1.2
Chemical Engineering	1.4	0.5	2.7	0.6	0.4	0.4	0.4	0.4	2.8	2.5	0.2	0.0	0.6
Computer Engineering	2.2	1.7	3.0	2.1	1.1	1.1	1.0	1.0	3.3	1.8	3.0	3.1	3.0
Electrical or Electronic Engineering	2.0	1.3	3.0	1.8	0.8	1.0	0.8	0.6	3.3	1.9	2.1	3.0	0.7
Industrial Engineering	0.4	0.2	0.6	0.2	0.1	0.1	0.0	0.1	0.7	0.3	1.1	1.8	0.0
Mechanical Engineering	4.8	3.3	6.8	4.2	2.2	2.9	2.1	1.5	7.3	5.0	2.0	2.2	1.8
Other Engineering	2.8	1.8	4.2	2.4	0.9	1.2	0.6	0.8	4.3	4.1	1.3	1.6	1.0
Physical Science													
Astronomy	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.0	0.0
Atmospheric Science (incl. Meteorology)	0.2	0.1	0.3	0.1	0.1	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.0
Chemistry	1.3	1.2	1.4	1.1	1.3	1.1	1.4	1.4	1.3	2.0	1.2	0.4	2.4
Earth Science	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.0	0.0	0.0
Marine Science (incl. Oceanography)	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0
Mathematics	1.0	0.9	1.1	0.8	1.1	1.2	0.9	0.9	0.9	1.5	0.7	0.5	1.1
Physics	1.1	1.0	1.2	1.0	1.0	1.2	0.6	1.0	1.0	1.6	0.5	0.2	0.9
Other Physical Science	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.4	0.2	0.2	0.0	0.0	0.1
Professional													
Architecture or Urban Planning	0.7	0.5	1.0	0.5	0.5	0.6	0.5	0.3	1.1	0.6	0.5	0.6	0.4
Family & Consumer Sciences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
Health Technology (medical, dental, laboratory)	0.4	0.4	0.3	0.4	0.4	0.3	0.6	0.4	0.3	0.4	0.3	0.2	0.4
Library or Archival Science	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Medicine, Dentistry, Veterinary Medicine	3.0	2.6	3.7	2.2	3.1	2.3	4.0	3.5	3.2	5.3	2.4	1.6	3.5
Nursing	0.9	1.2	0.5	1.2	1.1	0.4	3.1	1.0	0.6	0.3	0.8	0.9	0.8
Pharmacy	1.0	1.1	0.9	0.8	1.6	1.6	1.7	1.6	0.7	1.5	1.7	0.5	3.6
Therapy (occupational, physical, speech)	1.6	2.1	1.0	2.0	2.2	1.4	3.0	2.8	1.1	0.4	2.3	3.2	1.0
Other Professional	0.6	0.8	0.4	0.9	0.7	0.5	0.8	0.8	0.4	0.6	0.5	0.6	0.4

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Your probable field of study (continued):													
Social Science													
Anthropology	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.4	0.0	0.0	0.1
Economics	1.1	0.8	1.5	0.5	1.3	2.0	0.7	0.8	0.9	3.7	0.4	0.0	1.0
Ethnic Studies	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Geography	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.2
Political Science (gov't., international relations)	3.7	3.5	4.0	3.2	3.8	4.2	4.1	3.4	3.1	7.2	3.9	2.0	6.7
Psychology	2.7	3.0	2.4	3.0	3.0	3.0	3.0	3.1	2.5	2.1	3.8	4.4	2.9
Public Policy	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.0	0.2
Social Work	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.5	0.1	0.0	0.7	1.0	0.3
Sociology	0.5	0.6	0.4	0.6	0.5	0.4	0.6	0.5	0.5	0.3	1.1	1.2	0.9
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Other Social Science	0.3	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.4
Technical													
Building Trades	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	1.1	1.2	0.9	1.3	1.1	1.0	0.6	1.3	1.0	0.6	1.2	0.9	1.5
Drafting or Design	0.3	0.3	0.1	0.3	0.4	0.7	0.1	0.3	0.2	0.1	0.7	1.1	0.2
Electronics	0.1	0.2	0.1	0.2	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Mechanics	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Other Technical	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.1	0.1	0.0	0.0	0.0
Other Fields													
Agriculture	0.8	0.8	0.7	1.1	0.3	0.3	0.0	0.5	0.9	0.1	1.4	2.3	0.1
Communications	1.3	1.3	1.3	1.3	1.3	1.2	1.5	1.4	1.3	1.3	2.4	2.7	1.9
Computer Science	1.9	1.8	1.9	2.0	1.6	1.6	1.4	1.7	2.0	1.1	3.3	3.3	3.4
Forestry	0.2	0.2	0.2	0.2	0.1	0.0	0.1	0.2	0.2	0.0	0.3	0.5	0.0
Kinesiology	0.8	1.0	0.6	1.3	0.6	0.3	0.3	1.0	0.7	0.1	0.4	0.3	0.4
Law Enforcement	2.2	3.4	0.6	3.8	2.8	2.5	2.6	3.3	0.6	0.4	4.4	4.8	3.8
Military Science	0.3	0.4	0.1	0.6	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1
Other Field	1.5	1.8	1.1	1.5	2.2	2.6	1.1	2.4	1.2	0.7	1.5	1.9	1.1
Undecided	6.2	6.8	5.3	7.3	6.0	6.0	6.4	5.9	5.5	4.9	3.3	3.5	2.8
Objectives considered to be "Essential" or "Very Important":													
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	15.3	16.6	13.3	16.0	17.5	18.4	13.9	18.1	12.5	16.1	27.8	30.6	23.8
Becoming an authority in my field	60.9	60.7	61.1	60.2	61.4	61.3	61.8	61.4	59.6	66.7	73.4	71.6	76.1
Obtaining recognition from my colleagues for contributions to my special field	56.8	55.4	58.9	55.0	56.1	57.2	58.3	53.9	58.1	62.0	68.7	67.0	71.2
Influencing the political structure	23.8	24.3	22.9	24.1	24.7	24.6	25.0	24.5	21.3	28.7	40.6	39.8	41.7
Influencing social values	39.3	41.1	36.6	39.9	42.8	41.5	42.7	44.1	35.0	42.5	56.8	53.9	61.1
Raising a family	74.8	75.0	74.5	74.8	75.4	71.6	79.3	77.7	74.1	76.1	81.9	80.4	84.1
Being very well off financially	79.1	78.4	80.2	79.5	76.9	76.8	82.6	74.5	81.1	77.0	88.0	85.3	91.9
Helping others who are in difficulty	61.4	61.9	60.8	60.4	63.8	60.5	64.9	66.9	59.1	67.1	75.3	72.1	79.9
Making a theoretical contribution to science	24.3	21.4	28.6	21.1	21.8	21.7	23.5	21.1	28.2	30.2	32.8	32.0	34.0
Writing original works (poems, novels, short stories, etc.)	15.8	17.1	14.0	16.3	18.2	19.6	16.3	17.6	13.1	17.1	29.5	30.2	28.5
Creating artistic work (painting, sculpture, decorating, etc.)	14.3	15.9	11.9	14.7	17.5	21.2	13.1	15.3	11.5	13.4	25.3	27.1	22.6
Becoming successful in a business of my own	46.3	46.9	45.3	45.5	48.9	50.4	51.9	46.0	44.5	48.1	71.2	70.4	72.4
Becoming involved in programs to clean up the environment	24.2	23.9	24.6	22.0	26.5	28.4	25.2	24.9	23.8	27.8	43.6	41.9	46.1

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Objectives considered to be "Essential" or "Very Important":													
Developing a meaningful philosophy of life	48.8	47.9	50.1	46.5	49.8	50.8	48.0	49.6	48.3	57.0	57.6	55.1	61.2
Participating in a community action program	24.3	24.3	24.1	22.3	27.2	26.2	27.4	28.1	22.2	31.2	47.2	43.0	53.6
Helping to promote racial understanding	30.0	30.5	29.4	28.7	32.9	32.3	33.0	33.4	28.2	33.7	55.0	49.8	62.7
Keeping up to date with political affairs	39.2	37.5	41.8	36.6	38.6	40.2	40.2	36.2	39.6	49.9	46.3	41.5	53.5
Becoming a community leader	35.4	35.7	35.0	34.4	37.5	36.1	37.9	38.9	32.9	42.6	56.7	52.5	62.9
Improving my understanding of other countries/cultures	44.5	43.6	45.8	41.7	46.1	48.0	44.5	44.8	43.4	54.7	55.9	51.9	61.7
Adopting "green" practices to protect the environment	36.0	34.2	38.6	32.9	36.1	39.7	35.9	32.5	37.7	42.1	44.3	43.1	46.1
Student estimates "Very Good Chance" that they will:													
Change major field	12.3	11.7	13.2	12.4	10.6	10.4	10.9	10.7	13.1	13.5	9.4	8.9	10.0
Change career choice	11.3	10.7	12.3	10.5	11.0	11.5	10.2	10.7	11.6	15.0	7.8	7.9	7.6
Participate in student government	6.1	6.0	6.1	5.7	6.5	6.7	6.3	6.3	5.3	8.9	14.6	13.4	16.3
Get a job to help pay for college expenses	41.5	40.4	43.1	40.2	40.6	40.3	41.0	40.8	44.4	38.5	36.8	36.1	37.8
Work full-time while attending college	5.7	6.9	4.0	8.3	4.9	5.0	5.1	4.6	4.1	3.6	11.0	12.0	9.6
Join a social fraternity or sorority	8.2	7.7	9.0	7.8	7.5	7.5	5.6	8.4	8.8	9.6	30.7	30.7	30.8
Play club, intramural, or recreational sports	39.5	37.3	42.7	36.4	38.5	37.1	41.8	38.6	41.8	46.0	29.3	28.9	29.8
Play intercollegiate athletics (eg NCAA or NAIA-sponsored)	18.1	25.2	7.5	19.1	33.5	30.8	27.6	38.8	6.7	10.3	29.0	31.9	24.6
Make at least a "B" average	64.4	61.4	69.1	59.0	64.5	65.2	66.4	63.1	67.4	75.2	65.0	60.4	71.9
Need extra time to complete your degree requirements	5.8	6.2	5.3	6.4	6.0	5.0	6.4	6.8	5.7	4.1	10.6	12.8	7.4
Participate in student protests or demonstrations	5.2	5.1	5.4	4.4	6.0	6.9	5.2	5.4	4.9	7.3	9.7	8.7	11.1
Transfer to another college before graduating	6.5	8.1	4.1	8.9	7.0	5.8	6.1	8.6	4.3	3.3	14.8	16.0	12.9
Be satisfied with your college	52.0	48.4	57.5	45.7	52.0	54.7	51.8	49.2	55.5	65.1	41.0	35.3	49.4
Participate in volunteer or community service work	20.1	18.5	22.5	15.2	22.8	22.0	23.3	23.6	19.1	34.9	29.0	20.9	40.9
Seek personal counseling	6.8	6.7	6.9	6.5	6.9	7.1	7.0	6.8	6.9	6.8	12.7	12.4	13.2
Communicate regularly with your professors	32.5	32.0	33.1	28.8	36.4	39.4	33.7	34.5	30.2	43.9	35.1	31.5	40.5
Socialize with someone of another racial/ethnic group	59.8	57.0	64.0	55.5	59.1	60.3	56.1	59.1	61.9	71.7	49.3	45.2	55.5
Participate in student clubs/groups	37.1	33.0	43.3	31.0	35.6	38.0	36.1	32.9	39.8	55.9	35.4	31.0	41.9
Participate in a study abroad program	20.8	19.3	23.1	15.6	24.3	26.6	22.2	22.8	20.0	34.3	21.9	18.8	26.5
Have a roommate of different race/ethnicity	25.0	24.0	26.4	23.0	25.3	26.8	19.6	26.2	23.8	35.9	16.6	16.3	17.0
Discuss course content with students outside of class	40.2	35.8	46.8	33.4	39.0	42.3	34.8	37.3	44.0	56.8	31.0	24.9	40.0
Work on a professor's research project	28.4	29.1	27.4	28.4	30.1	30.9	29.3	29.7	26.3	31.5	42.6	39.1	47.6
Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses?													
Yes	67.8	69.4	65.2	72.7	64.9	63.2	63.8	67.3	66.9	59.2	59.4	63.2	54.0
No	32.2	30.6	34.8	27.3	35.1	36.8	36.2	32.7	33.1	40.8	40.6	36.8	46.0

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
CIRP Construct: Habits of Mind													
High Construct Score Group	27.7	25.2	31.3	24.2	26.7	29.5	24.9	24.3	28.8	41.2	28.4	24.4	34.6
Average Construct Score Group	38.0	37.1	39.2	37.8	36.1	35.1	37.1	36.7	39.9	36.6	32.5	31.5	34.1
Low Construct Score Group	34.3	37.7	29.4	38.0	37.3	35.4	38.0	38.9	31.3	22.2	39.0	44.1	31.3
Mean Score	50.2	49.5	51.1	49.4	49.7	50.2	49.5	49.3	50.6	53.1	49.7	48.8	51.1
CIRP Construct: Academic Self-Concept													
High Construct Score Group	29.9	24.0	38.5	22.8	25.5	26.4	22.9	25.7	34.9	52.3	30.8	27.5	35.9
Average Construct Score Group	40.6	39.7	41.9	40.0	39.2	39.2	41.8	38.0	43.7	34.9	34.8	33.6	36.6
Low Construct Score Group	29.5	36.4	19.6	37.1	35.3	34.4	35.2	36.3	21.4	12.7	34.4	38.9	27.5
Mean Score	50.4	49.0	52.5	48.8	49.3	49.4	49.0	49.3	51.9	55.0	50.0	49.1	51.4
CIRP Construct: Social Self-Concept													
High Construct Score Group	34.9	35.0	34.8	34.1	36.1	34.5	36.1	37.8	32.8	42.5	51.3	48.7	55.3
Average Construct Score Group	37.4	37.2	37.6	37.4	36.9	37.2	38.0	36.2	38.4	34.9	28.9	28.2	30.0
Low Construct Score Group	27.7	27.8	27.5	28.4	27.0	28.4	25.9	26.0	28.8	22.6	19.8	23.0	14.8
Mean Score	50.7	50.7	50.6	50.5	50.9	50.5	51.1	51.3	50.2	52.2	54.0	53.3	55.0
CIRP Construct: Pluralistic Orientation													
High Construct Score Group	29.0	27.5	31.2	27.0	28.1	30.1	26.3	26.5	29.2	38.9	32.8	29.7	37.5
Average Construct Score Group	36.8	35.9	38.0	36.3	35.5	35.3	37.1	35.0	38.4	36.5	33.0	33.5	32.3
Low Construct Score Group	34.3	36.6	30.8	36.7	36.5	34.6	36.6	38.4	32.4	24.7	34.2	36.8	30.2
Mean Score	50.2	49.8	50.9	49.7	49.8	50.3	49.7	49.3	50.5	52.5	50.4	49.6	51.7
CIRP Construct: Social Agency													
High Construct Score Group	24.9	25.1	24.5	23.2	27.6	26.8	28.0	28.3	22.5	32.1	49.0	43.8	56.8
Average Construct Score Group	39.7	39.6	39.9	39.3	40.1	38.8	40.5	41.2	39.8	40.4	34.2	37.5	29.5
Low Construct Score Group	35.4	35.3	35.5	37.5	32.3	34.4	31.5	30.5	37.7	27.5	16.7	18.7	13.7
Mean Score	47.3	47.4	47.3	46.8	48.1	47.8	48.3	48.4	46.8	49.2	53.0	51.8	54.8
CIRP Construct: College Reputation Orientation													
High Construct Score Group	28.0	24.5	33.1	21.6	28.5	30.6	31.0	25.1	29.5	46.8	32.4	22.2	47.5
Average Construct Score Group	27.4	27.5	27.3	27.6	27.3	28.4	27.8	26.0	28.4	23.3	23.6	25.6	20.6
Low Construct Score Group	44.6	48.0	39.5	50.8	44.2	41.1	41.1	48.9	42.1	29.9	44.0	52.1	31.9
Mean Score	48.1	47.3	49.1	46.8	48.1	48.6	48.8	47.3	48.6	51.3	48.1	46.5	50.4
CIRP Construct: Likelihood of College Involvement													
High Construct Score Group	18.7	16.6	21.9	13.6	20.7	22.5	19.8	19.2	18.0	36.2	24.3	18.8	32.5
Average Construct Score Group	37.8	36.1	40.5	35.6	36.7	35.9	37.3	37.4	40.6	40.1	32.5	32.4	32.8
Low Construct Score Group	43.4	47.3	37.6	50.8	42.6	41.6	42.9	43.4	41.4	23.7	43.1	48.8	34.7
Mean Score	44.0	43.4	45.0	42.7	44.2	44.5	44.1	44.0	44.3	47.6	44.5	43.3	46.2

Note: CIRP Constructs are scored on a normal curve, a "Low" score represents students who are one-half standard deviation or more below the mean, a "High" score represents students who are one-half standard deviation or more above the mean, and an "Average" score represents students whose scores are within one-half standard deviation of the mean.

2009 National Norms

First-Time Full-Time Freshmen Women

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
First-time, Full-time Freshmen	121,282	68,729	52,553	23,404	45,325	17,087	12,453	15,785	32,888	19,665	3,317	1,366	1,951
How old will you be on December 31 of this year?													
17 or younger	2.0	2.0	2.1	2.1	1.9	1.9	2.1	1.8	2.0	2.4	3.0	2.4	3.9
18	72.0	72.5	71.2	74.3	70.1	71.4	72.6	67.4	70.9	72.6	70.9	68.4	74.4
19	24.9	24.2	26.2	22.3	26.6	25.0	24.2	29.4	26.6	24.5	23.9	26.3	20.5
20 or older	1.0	1.3	0.6	1.3	1.4	1.6	1.0	1.3	0.6	0.6	2.2	2.9	1.2
Is English your native language?													
Yes	91.3	92.9	88.6	92.5	93.5	92.2	91.7	95.7	88.7	88.2	98.9	99.0	98.9
No	8.7	7.1	11.4	7.5	6.5	7.8	8.3	4.3	11.3	11.8	1.1	1.0	1.1
In what year did you graduate from high school?													
2009	98.6	98.2	99.2	98.2	98.0	97.6	98.9	98.0	99.3	98.9	97.3	96.5	98.4
2008	1.0	1.2	0.6	1.1	1.4	1.8	0.7	1.4	0.5	1.0	1.6	1.9	1.2
2007 or earlier	0.3	0.4	0.1	0.5	0.4	0.5	0.3	0.3	0.2	0.1	0.9	1.4	0.3
Passed G.E.D./Never completed high school	0.1	0.2	0.0	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.2	0.2	0.1
How many miles is this college from your permanent home?													
5 or less	4.9	6.1	2.8	7.2	4.8	3.9	7.3	4.5	2.8	3.0	5.6	5.3	6.1
6 to 10	6.6	8.5	3.5	10.2	6.2	5.3	10.4	5.0	3.4	3.9	6.7	5.5	8.4
11 to 50	24.5	27.1	20.2	31.1	22.0	19.4	31.5	19.6	21.8	14.1	14.2	15.0	13.1
51 to 100	18.1	18.1	18.1	19.4	16.5	14.1	17.6	18.3	20.3	9.9	14.5	17.1	10.8
101 to 500	32.4	27.4	40.8	25.5	29.8	28.1	24.6	34.2	42.3	34.9	32.9	38.4	25.2
Over 500	13.5	12.8	14.7	6.6	20.7	29.2	8.7	18.5	9.4	34.3	26.0	18.6	36.4
What was your average grade in high school?													
A or A+	25.0	20.2	32.8	16.5	25.0	24.5	21.7	27.2	29.6	45.3	12.2	9.8	15.6
A-	27.0	24.2	31.6	22.8	26.0	27.7	26.3	24.2	31.1	33.6	13.2	11.5	15.7
B+	21.6	23.3	18.8	24.8	21.4	22.4	23.6	19.2	20.2	13.4	23.5	23.3	23.9
B	18.0	21.1	13.0	23.9	17.5	17.4	19.7	16.4	14.8	6.4	20.7	21.5	19.5
B-	5.2	6.8	2.5	7.6	5.8	5.0	5.4	6.8	2.9	1.0	13.1	14.5	11.1
C+	2.4	3.3	0.9	3.4	3.1	2.2	2.6	4.3	1.1	0.3	12.9	14.7	10.2
C	0.8	1.1	0.3	1.0	1.1	0.8	0.8	1.7	0.3	0.1	4.2	4.6	3.8
D	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.2
From what kind of high school did you graduate?													
Public school (not charter or magnet)	79.0	79.0	78.9	84.4	72.1	71.5	65.4	76.2	83.2	62.7	78.8	84.3	71.0
Public charter school	1.8	2.2	1.2	2.4	1.9	1.9	2.1	1.7	1.3	1.1	5.5	4.6	6.8
Public magnet school	3.3	3.1	3.7	3.1	3.1	3.7	2.3	3.0	3.6	4.1	8.2	7.4	9.3
Private religious/parochial school	9.9	9.9	10.1	7.2	13.3	10.0	23.2	11.4	8.1	17.3	5.2	2.9	8.4
Private independent college-prep school	5.3	5.0	5.8	2.4	8.4	12.2	6.5	5.6	3.5	14.5	2.2	0.8	4.2
Home school	0.6	0.8	0.3	0.5	1.1	0.6	0.5	2.0	0.3	0.2	0.1	0.0	0.2
Prior to this term, have you ever taken courses for credit at this institution?													
No	96.2	95.8	96.8	95.7	95.9	95.8	95.3	96.3	96.8	96.7	92.5	94.6	89.6
Yes	3.8	4.2	3.2	4.3	4.1	4.2	4.7	3.7	3.2	3.3	7.5	5.4	10.4
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?													
No	88.0	88.4	87.2	88.7	88.1	88.4	88.4	87.6	86.9	88.5	85.1	85.9	83.8
Yes	12.0	11.6	12.8	11.3	11.9	11.6	11.6	12.4	13.1	11.5	14.9	14.1	16.2

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Where do you plan to live during the fall term?													
With my family or other relatives	14.5	19.4	6.7	25.5	11.4	11.0	18.9	7.9	6.9	6.1	8.3	5.2	12.6
Other private home, apartment, or room	2.7	2.5	3.2	3.3	1.4	2.3	1.0	0.6	3.9	0.4	2.6	2.7	2.3
College residence hall	79.2	74.9	86.2	66.6	85.6	85.0	78.9	89.6	84.7	92.3	85.2	87.5	82.1
Fraternity or sorority house	0.4	0.1	0.9	0.1	0.0	0.0	0.0	0.1	1.1	0.1	0.0	0.0	0.0
Other campus student housing	2.9	3.0	2.8	4.2	1.5	1.5	1.0	1.7	3.2	1.2	3.4	4.0	2.7
Other	0.2	0.2	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.0	0.5	0.7	0.3
To how many colleges other than this one did you apply for admission this year?													
None	13.1	13.6	12.2	14.7	12.1	11.6	9.2	14.2	13.4	7.8	9.0	9.7	8.1
One	10.5	11.2	9.3	12.2	9.8	8.7	7.8	12.1	10.3	5.7	7.9	8.4	7.1
Two	13.2	14.2	11.5	15.6	12.4	10.9	10.6	14.7	12.6	7.1	12.0	12.1	11.9
Three	15.7	17.1	13.3	18.4	15.5	13.9	15.1	17.2	14.3	9.3	18.2	18.5	17.8
Four	13.4	14.3	11.8	14.5	14.1	13.7	14.9	13.9	12.2	10.3	17.5	18.3	16.5
Five	9.9	9.7	10.2	9.3	10.2	10.6	11.7	9.1	10.1	10.4	11.9	12.2	11.6
Six	7.5	6.7	8.7	5.9	7.8	8.2	10.0	6.2	8.3	10.4	7.9	7.5	8.6
Seven to ten	13.5	10.6	18.2	7.9	14.0	17.0	16.3	9.8	15.6	28.2	11.1	9.9	12.6
Eleven or more	3.5	2.6	4.9	1.5	4.2	5.5	4.4	2.7	3.3	10.9	4.4	3.4	5.9
Were you accepted by your first choice college?													
Yes	80.7	82.9	77.0	82.9	82.9	80.9	82.5	85.0	78.5	71.5	80.4	81.0	79.5
No	19.3	17.1	23.0	17.1	17.1	19.1	17.5	15.0	21.5	28.5	19.6	19.0	20.5
Is this college your:													
First choice?	60.2	60.3	60.1	58.4	62.8	64.0	59.0	63.7	60.3	59.3	44.9	41.6	49.7
Second choice?	26.4	27.3	25.1	29.0	25.0	24.8	28.7	23.3	25.3	24.5	31.9	34.3	28.4
Third choice?	8.6	8.3	9.2	8.5	7.9	7.5	8.4	8.1	8.9	10.2	14.5	15.1	13.7
Less than third choice?	4.7	4.2	5.6	4.1	4.2	3.7	3.8	4.9	5.5	6.0	8.7	9.1	8.2
Citizenship status:													
U.S. citizen	96.8	97.3	96.0	97.9	96.5	94.6	97.8	97.7	96.6	93.8	99.1	99.3	98.8
Permanent resident (green card)	1.9	1.5	2.5	1.6	1.3	1.8	1.5	0.7	2.5	2.8	0.4	0.3	0.6
Neither	1.3	1.2	1.5	0.5	2.2	3.7	0.6	1.5	0.9	3.4	0.5	0.3	0.6
Are you a veteran?													
No	99.8	99.7	99.9	99.7	99.7	99.8	99.7	99.7	99.9	99.9	99.2	99.3	99.1
Yes	0.2	0.3	0.1	0.3	0.3	0.2	0.3	0.3	0.1	0.1	0.8	0.7	0.9
Are your parents:													
Both alive and living with each other?	68.1	65.1	72.9	63.2	67.6	68.0	68.1	67.1	71.8	77.2	29.6	27.4	32.8
Both alive, divorced or living apart?	27.9	30.6	23.7	32.4	28.2	28.3	27.6	28.3	24.7	19.7	62.0	63.8	59.4
One or both deceased?	3.9	4.3	3.4	4.3	4.2	3.7	4.3	4.6	3.5	3.1	8.4	8.8	7.8
Have you had any special tutoring or remedial work in any of the following subjects?													
English	6.5	7.0	5.6	6.7	7.4	7.5	7.6	7.1	5.7	5.4	12.5	12.9	12.1
Reading	6.0	6.6	5.0	6.4	6.8	6.7	7.1	6.7	5.3	4.3	12.4	13.1	11.3
Mathematics	16.3	17.8	14.0	16.8	18.9	20.6	19.3	17.0	13.8	14.5	16.2	15.4	17.4
Social Studies	4.1	4.5	3.5	4.4	4.6	4.3	4.7	4.9	3.6	3.0	10.8	11.8	9.4
Science	6.2	6.6	5.6	6.0	7.5	8.0	7.2	7.1	5.5	6.1	10.0	10.7	9.1
Foreign Language	5.6	6.1	4.8	5.8	6.6	6.6	6.7	6.6	4.8	4.7	9.5	9.6	9.2
Writing	5.1	5.5	4.5	5.2	5.8	6.1	5.8	5.6	4.5	4.5	9.9	10.4	9.1

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Do you feel you will need any special tutoring or remedial work in any of the following subjects?													
English	8.5	9.2	7.3	9.7	8.5	8.8	7.6	8.7	7.8	5.3	16.3	18.9	12.6
Reading	4.4	4.6	4.0	4.9	4.2	4.3	4.1	4.2	4.2	3.2	9.4	11.9	5.9
Mathematics	29.2	31.3	25.7	33.8	28.0	25.8	29.2	29.6	27.7	18.2	47.8	48.9	46.1
Social Studies	4.5	5.0	3.7	5.5	4.4	4.0	3.9	5.1	3.9	2.6	11.3	13.2	8.6
Science	15.1	15.3	14.9	15.5	15.0	12.9	16.9	16.1	15.7	11.8	24.3	25.6	22.6
Foreign Language	11.4	12.4	9.8	12.1	12.8	10.8	12.9	14.9	10.0	9.2	23.7	22.7	24.9
Writing	12.1	13.2	10.4	13.1	13.2	13.9	12.0	13.2	10.7	9.1	21.0	23.6	17.3
How many Advanced Placement <u>courses</u> did you take in high school?													
Not offered at my high school	5.3	5.8	4.6	4.7	7.2	7.3	5.3	8.2	4.4	5.3	8.2	7.9	8.7
None	25.4	31.7	15.4	34.2	28.5	25.0	33.5	29.4	17.6	7.3	41.6	44.4	37.8
1 to 4	51.0	51.4	50.5	52.2	50.4	50.5	51.6	49.6	52.1	44.6	43.9	42.3	46.3
5 to 9	16.4	10.2	26.3	8.3	12.6	15.7	9.1	11.4	23.4	37.0	4.6	3.5	6.2
10 to 14	1.6	0.8	3.0	0.6	1.0	1.3	0.4	1.1	2.4	5.2	1.0	1.2	0.7
15+	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.2	0.5	0.6	0.7	0.4
How many Advanced Placement <u>exams</u> did you take in high school?													
Not offered at my high school	5.7	6.3	4.7	5.3	7.6	7.3	5.5	9.0	4.7	4.8	9.2	9.0	9.4
None	32.9	40.1	21.5	43.2	36.1	31.7	41.7	37.6	24.3	11.4	51.5	55.3	46.3
1 to 4	46.6	45.3	48.7	45.2	45.4	46.7	45.7	43.9	49.1	47.1	35.3	32.5	39.2
5 to 9	13.6	7.8	22.7	5.9	10.1	13.2	6.7	8.7	20.1	32.5	3.3	2.6	4.3
10 to 14	1.1	0.4	2.2	0.2	0.6	0.9	0.3	0.6	1.7	4.1	0.4	0.2	0.5
15+	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.5	0.1
What is the highest academic degree that you intend to obtain?—Highest Planned													
None	0.8	0.9	0.5	1.0	0.9	0.9	1.0	1.0	0.5	0.2	1.7	1.6	1.9
Vocational certificate	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.2	0.2	0.2
Associate (A.A. or equivalent)	0.5	0.6	0.3	0.6	0.7	0.6	0.6	0.8	0.3	0.2	0.6	0.7	0.5
Bachelor's degree (B.A., B.S., etc.)	20.5	22.8	16.9	24.1	21.1	21.2	18.2	22.6	18.5	11.2	9.9	12.8	5.9
Master's degree (M.A., M.S., etc.)	42.7	44.2	40.3	46.1	41.9	41.4	44.2	41.1	41.2	37.0	32.1	37.7	24.1
Ph.D. or Ed.D.	18.9	17.9	20.5	16.9	19.2	19.9	18.6	18.9	20.2	21.5	30.4	27.3	34.8
M.D., D.O., D.D.S., or D.V.M.	10.9	8.2	15.1	6.9	9.9	9.5	11.3	9.7	14.0	19.1	14.2	9.2	21.2
J.D. (Law)	4.1	3.5	5.1	2.9	4.3	4.7	4.4	3.9	4.0	9.3	7.2	6.1	8.8
B.D. or M.DIV. (Divinity)	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.4	0.2	0.1	0.5	0.4	0.6
Other	1.2	1.4	1.0	1.3	1.5	1.5	1.3	1.4	1.0	1.2	3.2	4.1	2.0

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest academic degree that you intend to obtain?—Highest Planned at This College													
None	1.0	1.3	0.6	1.6	1.0	0.8	0.8	1.2	0.7	0.3	2.1	2.5	1.6
Vocational certificate	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.0	0.1	0.3	0.3	0.3
Associate (A.A. or equivalent)	2.1	2.7	1.1	3.1	2.3	1.9	2.3	2.6	1.2	0.8	2.7	2.9	2.4
Bachelor's degree (B.A., B.S., etc.)	69.7	71.3	67.1	67.7	75.7	77.8	67.3	77.9	66.0	70.6	65.7	61.4	71.2
Master's degree (M.A., M.S., etc.)	20.1	19.6	20.8	22.9	15.8	15.1	22.4	13.2	21.8	17.5	18.0	23.5	10.9
Ph.D. or Ed.D.	3.4	2.5	4.8	2.4	2.6	2.4	4.0	2.2	5.1	4.0	5.7	4.9	6.7
M.D., D.O., D.D.S., or D.V.M.	1.9	0.8	3.6	0.8	0.8	0.5	1.4	0.7	3.5	4.0	2.1	1.2	3.2
J.D. (Law)	0.6	0.3	0.9	0.3	0.4	0.3	0.4	0.5	0.7	1.6	1.0	1.0	1.1
B.D. or M.Div. (Divinity)	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.3	0.4	0.3
Other	1.0	1.0	0.9	0.9	1.2	1.1	1.1	1.3	0.8	0.9	2.1	1.9	2.3
How would you describe the racial composition of the high school you last attended?													
Completely non-White	3.6	3.8	3.3	4.2	3.3	3.0	4.0	3.3	3.5	2.9	17.6	17.4	17.9
Mostly non-White	13.2	13.0	13.4	14.4	11.3	10.6	11.9	11.6	14.2	10.7	34.6	36.3	32.2
Roughly half non-White	25.8	26.9	23.9	28.3	25.0	24.7	21.3	27.3	24.1	23.3	26.5	27.1	25.6
Mostly White	50.6	49.8	51.9	47.3	53.1	54.2	54.8	51.0	50.8	55.8	19.7	17.6	22.5
Completely White	6.8	6.5	7.4	5.8	7.3	7.5	8.0	6.8	7.4	7.4	1.6	1.5	1.7
How would you describe the racial composition of the neighborhood where you grew up?													
Completely non-White	6.1	6.6	5.1	7.0	6.1	5.4	7.1	6.4	5.2	4.6	29.5	29.7	29.1
Mostly non-White	11.5	11.6	11.3	12.5	10.4	9.9	11.3	10.4	11.6	9.9	32.0	31.7	32.4
Roughly half non-White	14.2	14.6	13.5	15.5	13.6	13.7	12.9	13.8	13.4	13.5	20.0	20.8	18.8
Mostly White	49.6	48.7	51.1	48.1	49.4	50.6	47.8	49.1	50.1	54.7	15.8	15.2	16.7
Completely White	18.7	18.4	19.1	16.9	20.5	20.4	20.9	20.3	19.7	17.2	2.8	2.7	2.9
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Family resources (parents, relatives, spouse, etc.)													
None	20.6	23.1	16.5	26.5	18.7	17.6	18.9	19.8	17.9	11.4	37.8	43.0	30.3
Less than \$1,000	12.3	13.8	9.7	15.2	12.0	9.7	12.4	14.2	10.7	6.2	22.4	24.0	20.2
\$1,000–\$2,999	13.5	14.6	11.7	15.8	13.0	11.4	13.8	14.3	12.6	8.1	16.5	16.3	16.8
\$3,000–\$5,999	12.4	12.7	12.0	13.4	11.8	10.4	13.0	12.6	13.1	8.0	10.5	9.5	11.9
\$6,000–\$9,999	10.8	10.7	11.0	10.7	10.8	10.4	10.9	11.2	11.7	8.3	4.5	2.7	6.9
\$10,000 +	30.4	25.0	39.1	18.4	33.6	40.5	30.9	28.0	34.1	58.0	8.3	4.4	13.8
My own resources (savings from work, work-study, other income)													
None	35.1	36.6	32.8	38.9	33.6	34.8	31.5	33.5	31.7	36.9	52.4	54.9	48.8
Less than \$1,000	28.3	29.0	27.1	30.6	27.1	26.0	27.7	27.8	28.0	24.0	29.3	29.3	29.3
\$1,000–\$2,999	23.5	22.1	25.7	20.1	24.7	25.0	25.5	24.0	26.0	24.7	13.3	11.0	16.7
\$3,000–\$5,999	8.4	7.9	9.3	7.2	8.8	8.5	9.2	9.0	9.4	8.9	3.5	3.4	3.5
\$6,000–\$9,999	2.5	2.3	2.8	1.8	2.9	2.6	3.2	3.0	2.8	2.7	0.8	0.7	1.1
\$10,000 +	2.2	2.1	2.3	1.5	2.9	3.1	2.9	2.7	2.1	2.8	0.7	0.7	0.6

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:													
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)													
None	27.6	26.8	28.9	33.1	18.6	23.4	17.3	14.4	29.5	26.8	21.3	22.1	20.1
Less than \$1,000	7.0	6.5	7.9	8.8	3.5	3.9	3.4	3.2	9.0	3.4	5.9	5.7	6.2
\$1,000–\$2,999	13.7	13.2	14.5	16.8	8.5	8.1	8.4	8.8	16.4	6.9	16.0	17.2	14.2
\$3,000–\$5,999	14.1	15.0	12.7	17.7	11.4	10.2	11.4	12.7	14.2	7.2	20.8	22.8	18.0
\$6,000–\$9,999	11.7	12.2	10.9	10.8	13.9	13.2	13.5	15.0	11.8	7.7	14.4	13.9	15.1
\$10,000 +	25.9	26.4	25.1	12.8	44.1	41.3	46.0	45.9	19.0	48.0	21.6	18.3	26.4
Aid which <u>must</u> be repaid (loans, etc.)													
None	44.2	43.1	46.0	48.8	35.7	39.9	32.0	33.5	45.2	49.1	35.2	38.3	30.7
Less than \$1,000	3.9	4.2	3.5	4.8	3.4	2.7	3.5	4.0	3.8	2.3	7.2	7.1	7.5
\$1,000–\$2,999	10.2	11.0	9.0	11.9	9.8	8.5	10.1	11.0	9.5	7.1	15.1	17.2	12.1
\$3,000–\$5,999	18.2	18.5	17.8	17.6	19.6	16.5	21.9	21.6	18.3	16.1	18.0	18.7	17.0
\$6,000–\$9,999	10.8	10.8	10.8	8.7	13.6	12.0	14.7	14.6	11.3	9.1	10.9	9.8	12.4
\$10,000 +	12.6	12.4	12.9	8.2	17.9	20.4	17.8	15.3	12.0	16.4	13.6	8.9	20.4
Other than above													
None	93.7	93.5	94.0	93.9	92.9	93.5	92.0	92.6	94.2	93.3	91.7	92.1	91.2
Less than \$1,000	2.3	2.4	2.1	2.5	2.3	2.0	2.6	2.6	2.1	2.1	3.2	3.2	3.2
\$1,000–\$2,999	1.4	1.4	1.3	1.4	1.5	1.3	1.7	1.7	1.3	1.4	1.9	1.4	2.5
\$3,000–\$5,999	1.0	1.0	1.0	1.0	1.0	1.0	1.1	0.9	1.0	0.9	1.5	1.6	1.3
\$6,000–\$9,999	0.7	0.7	0.6	0.5	0.8	0.8	0.9	0.8	0.6	0.6	0.6	0.7	0.5
\$10,000 +	1.0	1.0	1.0	0.6	1.5	1.5	1.7	1.3	0.8	1.7	1.1	0.9	1.4
What is your <u>best estimate</u> of your parents' total income last year?													
Less than \$10,000	4.6	5.4	3.3	5.8	4.9	4.0	5.0	5.8	3.5	2.3	18.4	20.6	15.2
\$10,000 to \$14,999	3.5	4.0	2.7	4.4	3.5	3.4	3.0	3.9	2.9	2.1	8.9	10.1	7.1
\$15,000 to \$19,999	3.1	3.5	2.6	3.7	3.1	3.1	3.4	3.0	2.8	1.7	6.0	6.4	5.5
\$20,000 to \$24,999	4.2	4.7	3.6	5.0	4.3	3.8	4.4	4.7	4.0	2.2	8.7	9.6	7.4
\$25,000 to \$29,999	3.9	4.5	3.1	4.7	4.1	3.8	4.3	4.3	3.3	2.1	7.0	7.4	6.4
\$30,000 to \$39,999	6.8	7.3	6.0	7.3	7.3	6.8	7.2	7.7	6.4	4.5	10.5	10.5	10.4
\$40,000 to \$49,999	8.0	8.4	7.2	8.5	8.3	7.5	8.9	8.8	7.7	5.3	9.6	9.7	9.6
\$50,000 to \$59,999	8.6	9.3	7.5	9.1	9.4	8.6	9.3	10.3	7.9	6.0	7.6	6.6	9.0
\$60,000 to \$74,999	11.2	11.8	10.3	11.6	11.9	10.9	11.9	12.9	10.9	8.2	7.3	6.2	8.9
\$75,000 to \$99,999	13.1	13.2	13.1	13.6	12.6	12.5	12.6	12.7	13.5	11.7	7.0	6.2	8.2
\$100,000 to \$149,999	15.5	13.9	18.0	14.3	13.4	14.4	13.8	12.3	17.9	18.4	4.8	3.8	6.3
\$150,000 to \$199,999	7.1	6.2	8.5	5.9	6.5	7.3	6.9	5.5	8.1	10.2	2.5	2.0	3.3
\$200,000 to \$249,999	3.9	3.1	5.1	2.6	3.8	4.6	3.6	3.1	4.4	7.5	0.6	0.4	1.0
\$250,000 or more	6.4	4.8	9.0	3.3	6.7	9.3	5.5	4.8	6.7	17.9	1.1	0.5	1.8
Do you have any concern about your ability to finance your college education?													
None (I am confident that I will have sufficient funds)	27.5	27.5	27.6	28.1	26.8	28.3	25.1	26.0	26.6	31.6	24.6	25.7	23.1
Some (but I probably will have enough funds)	59.0	58.6	59.7	58.3	59.0	57.7	60.2	59.7	60.6	56.2	52.3	51.4	53.6
Major (not sure I will have enough funds to complete college)	13.5	13.9	12.7	13.7	14.2	14.0	14.7	14.2	12.9	12.2	23.0	22.8	23.3

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference:													
Baptist	11.2	13.9	6.8	14.9	12.6	7.8	7.1	20.2	6.7	6.8	53.5	55.7	50.5
Buddhist	1.1	0.7	1.8	0.6	0.8	1.2	0.6	0.4	2.0	1.2	0.3	0.1	0.6
Church of Christ	4.4	5.1	3.4	5.6	4.4	3.6	3.4	5.7	3.9	1.8	10.9	12.8	8.2
Eastern Orthodox	0.6	0.5	0.8	0.5	0.5	0.7	0.7	0.3	0.7	1.1	0.1	0.1	0.1
Episcopalian	1.4	1.3	1.5	1.2	1.5	2.0	1.0	1.4	1.4	2.1	0.8	0.7	1.0
Hindu	0.7	0.3	1.2	0.2	0.4	0.6	0.2	0.3	1.1	1.8	0.0	0.0	0.1
Jewish	2.4	1.7	3.6	1.5	2.0	4.0	0.3	0.9	3.0	5.8	0.0	0.0	0.0
LDS (Mormon)	0.3	0.3	0.3	0.3	0.2	0.3	0.0	0.2	0.3	0.1	0.1	0.1	0.0
Lutheran	3.8	3.3	4.7	2.8	4.0	2.3	2.7	6.4	5.3	2.3	0.2	0.1	0.2
Methodist	4.7	4.8	4.7	4.6	5.0	3.9	2.6	7.4	5.0	3.4	4.5	4.4	4.7
Muslim	0.9	0.8	1.2	0.8	0.8	0.8	1.3	0.4	1.0	1.7	0.6	0.4	0.8
Presbyterian	3.0	2.8	3.2	2.3	3.4	3.0	1.5	4.7	3.2	3.6	0.4	0.3	0.5
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.1	0.3	0.1	0.2	0.0	0.0	0.0
Roman Catholic	27.3	26.1	29.2	26.7	25.4	22.2	55.5	12.6	27.8	34.4	3.9	1.6	7.2
Seventh Day Adventist	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.2	0.6	0.4	1.0
United Church of Christ/Congregational	0.9	0.9	0.9	0.8	1.0	1.2	0.8	1.0	1.0	0.7	0.7	0.7	0.7
Other Christian	13.7	15.0	11.5	14.8	15.3	11.9	8.1	22.5	12.1	9.4	15.0	14.7	15.5
Other Religion	2.9	3.1	2.5	3.0	3.1	4.1	2.2	2.6	2.6	2.3	2.5	2.2	2.9
None	20.3	19.0	22.4	19.0	19.0	29.7	11.5	12.2	22.7	21.2	5.9	5.8	5.9
Father's current religious preference:													
Baptist	10.9	13.4	6.8	14.4	12.2	7.9	7.1	19.3	6.9	6.6	51.3	51.9	50.5
Buddhist	1.7	0.9	3.0	0.8	0.9	1.5	0.6	0.5	3.2	2.1	0.4	0.5	0.3
Church of Christ	4.3	4.8	3.4	5.3	4.3	4.2	3.1	4.9	3.8	1.9	8.7	9.8	7.2
Eastern Orthodox	0.8	0.7	0.9	0.7	0.7	0.8	0.9	0.5	0.8	1.3	0.1	0.0	0.1
Episcopalian	1.6	1.5	1.7	1.2	1.9	2.4	1.1	1.7	1.4	2.6	0.5	0.3	0.7
Hindu	0.8	0.4	1.5	0.3	0.5	0.9	0.3	0.3	1.3	2.1	0.1	0.0	0.2
Jewish	3.1	2.4	4.3	2.1	2.7	5.2	0.8	1.2	3.6	6.8	0.2	0.2	0.1
LDS (Mormon)	0.3	0.2	0.3	0.3	0.1	0.2	0.1	0.1	0.4	0.2	0.0	0.0	0.0
Lutheran	4.5	3.9	5.4	3.3	4.7	3.1	3.2	7.3	6.1	2.9	0.3	0.4	0.2
Methodist	5.0	4.9	5.1	4.9	5.1	4.4	2.8	7.0	5.4	3.8	3.6	3.1	4.4
Muslim	1.3	1.2	1.5	1.2	1.3	1.4	1.9	0.8	1.4	2.0	2.5	2.3	2.8
Presbyterian	3.4	3.2	3.6	2.7	3.9	3.6	2.0	5.1	3.5	3.9	0.6	0.6	0.5
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.0
Roman Catholic	30.5	29.6	32.1	30.4	28.5	26.9	54.9	15.7	30.9	36.4	4.1	2.4	6.5
Seventh Day Adventist	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.9	0.8	0.9
United Church of Christ/Congregational	0.9	0.9	0.9	0.8	1.0	1.2	0.7	1.0	0.9	0.7	0.7	0.8	0.6
Other Christian	12.2	13.4	10.4	13.4	13.5	11.3	7.7	18.8	10.9	8.5	12.8	12.5	13.2
Other Religion	2.2	2.3	2.0	2.3	2.2	2.8	1.9	1.9	2.0	1.7	2.7	2.6	2.7
None	16.1	15.6	16.8	15.4	15.9	21.5	10.5	13.2	16.9	16.0	10.6	11.6	9.1

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Mother's current religious preference:													
Baptist	11.6	14.3	7.4	15.2	13.1	8.7	7.6	20.6	7.4	7.3	53.7	54.6	52.5
Buddhist	1.8	0.9	3.2	0.8	1.0	1.7	0.6	0.5	3.5	2.1	0.2	0.2	0.2
Church of Christ	4.8	5.4	3.8	6.0	4.8	4.5	3.7	5.6	4.2	2.2	10.3	12.1	7.9
Eastern Orthodox	0.7	0.6	0.9	0.6	0.6	0.8	0.7	0.4	0.8	1.3	0.1	0.1	0.1
Episcopalian	1.9	1.8	2.0	1.6	2.1	3.0	1.1	1.9	1.8	2.8	0.8	0.6	1.0
Hindu	0.8	0.4	1.4	0.3	0.5	0.8	0.2	0.3	1.3	2.0	0.0	0.0	0.1
Jewish	2.9	2.2	4.0	2.0	2.4	4.9	0.5	1.0	3.3	6.2	0.2	0.2	0.2
LDS (Mormon)	0.3	0.3	0.4	0.4	0.2	0.3	0.1	0.2	0.4	0.2	0.1	0.2	0.0
Lutheran	4.7	4.2	5.4	3.7	5.0	3.3	3.2	7.7	6.1	3.0	0.3	0.3	0.2
Methodist	5.7	5.7	5.8	5.5	5.8	5.1	3.1	8.0	6.2	4.2	5.0	5.0	4.9
Muslim	1.1	0.9	1.3	0.9	0.9	1.1	1.3	0.5	1.2	1.9	0.8	0.6	1.0
Presbyterian	3.7	3.5	3.9	2.9	4.3	4.2	2.1	5.6	3.8	4.2	0.5	0.6	0.5
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.0	0.0	0.1
Roman Catholic	32.2	30.9	34.2	31.7	29.9	28.1	58.5	16.1	32.8	39.3	5.0	2.2	8.8
Seventh Day Adventist	0.4	0.4	0.3	0.4	0.5	0.4	0.5	0.5	0.3	0.3	0.7	0.6	0.8
United Church of Christ/Congregational	1.1	1.1	1.1	0.9	1.2	1.5	0.8	1.1	1.1	0.8	0.7	0.7	0.7
Other Christian	13.5	14.8	11.3	14.8	14.8	12.8	8.1	20.5	11.9	9.4	14.7	14.5	15.0
Other Religion	2.3	2.4	2.2	2.2	2.5	3.2	1.9	2.2	2.3	1.9	2.7	2.6	2.8
None	10.5	10.0	11.3	9.9	10.0	15.2	5.7	7.1	11.4	10.7	4.3	4.9	3.5
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Attended a religious service	76.6	77.2	75.7	75.7	79.0	68.3	84.6	86.8	74.9	79.0	90.4	88.4	93.1
Was bored in class*	37.6	36.9	38.9	38.4	34.8	36.5	31.7	34.8	39.6	36.2	32.7	36.5	27.2
Participated in political demonstrations	26.3	25.7	27.3	24.3	27.5	28.3	26.5	27.3	26.8	29.0	38.4	35.9	41.8
Tutored another student	56.1	52.5	62.2	51.0	54.3	53.2	54.9	55.2	59.8	71.1	59.8	56.1	65.1
Studied with other students	90.0	88.8	92.0	88.5	89.2	88.4	90.6	89.3	91.7	92.9	87.3	85.6	89.6
Was a guest in a teacher's home	20.7	21.1	20.0	19.0	23.6	23.5	17.3	27.2	19.0	23.8	21.4	21.5	21.2
Smoked cigarettes*	3.9	4.4	3.1	4.6	4.3	5.2	3.8	3.6	3.3	2.2	1.0	1.1	0.9
Drank beer	34.4	33.1	36.6	33.2	33.0	40.4	36.7	23.5	36.1	38.3	6.5	6.7	6.2
Drank wine or liquor	43.8	43.2	44.9	43.0	43.4	51.1	45.7	34.4	44.3	47.2	32.9	34.1	31.3
Felt overwhelmed by all I had to do*	36.4	36.7	35.9	35.5	38.2	38.6	37.2	38.3	35.6	37.1	30.3	30.8	29.6
Felt depressed*	7.3	7.9	6.3	7.7	8.3	8.5	6.8	8.8	6.3	6.2	10.7	12.3	8.6
Performed volunteer work	88.6	86.8	91.6	85.2	88.9	88.0	89.9	89.3	90.7	95.3	85.1	82.4	88.9
Played a musical instrument	41.0	39.3	43.9	36.7	42.7	42.2	35.4	47.2	42.6	48.6	34.9	34.9	34.7
Asked a teacher for advice after class*	29.8	29.5	30.4	28.2	31.1	31.8	30.3	30.9	29.6	33.5	34.9	32.9	37.6
Voted in a student election*	23.1	22.6	24.0	21.4	24.2	22.9	24.7	25.2	23.0	27.7	32.3	29.2	36.5
Socialized with someone of another racial/ethnic group*	69.4	69.0	70.1	68.9	69.1	70.7	65.6	69.3	68.8	74.8	71.5	68.2	76.1
Came late to class	55.9	55.8	55.9	57.5	53.7	55.8	50.3	53.4	55.9	56.2	63.6	64.1	63.0
Used the Internet:													
For research or homework*	81.9	80.0	85.1	78.4	82.0	82.8	84.0	80.2	84.0	89.3	80.1	77.5	83.7
To read news sites*	41.1	39.1	44.4	38.0	40.5	42.4	43.4	37.0	42.8	50.4	45.6	42.8	49.6
To read blogs*	27.0	26.9	27.2	26.7	27.1	27.3	28.0	26.4	27.2	27.4	32.3	31.5	33.5
To blog*	16.0	16.5	15.3	16.7	16.2	15.4	16.6	16.9	15.9	13.3	19.7	19.4	20.0
*responses for "frequently" only													

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:													
Performed community service as part of a class	62.2	61.8	63.0	60.8	62.9	60.3	68.1	62.8	62.6	64.5	63.1	60.0	67.4
Discussed religion*	31.2	31.1	31.3	28.2	34.8	29.9	32.6	41.1	29.5	38.2	33.9	31.4	37.5
Discussed politics*	30.9	28.5	34.7	25.9	31.9	33.5	30.1	31.2	32.8	41.8	26.2	20.9	33.7
Skipped school/class*	2.3	2.5	2.1	2.6	2.3	2.6	1.8	2.2	2.1	2.2	2.8	3.3	1.9
*responses for "frequently" only													
Student rated self as "Highest 10%" or "Above Average" as compared with the average person their age:													
Academic ability	66.2	60.2	76.2	56.9	64.4	66.0	62.1	63.9	73.3	86.7	56.8	52.6	62.6
Artistic ability	30.3	29.5	31.4	27.3	32.4	40.5	23.3	29.0	30.9	33.4	24.6	23.8	25.7
Computer skills	31.4	31.1	31.9	31.5	30.5	31.3	31.4	29.3	31.7	32.3	43.7	44.3	42.7
Cooperativeness	75.1	73.9	76.9	73.2	74.8	73.7	76.4	75.1	76.6	78.3	73.3	72.0	75.2
Creativity	55.2	54.8	55.7	53.1	57.1	61.9	50.7	55.7	55.0	58.3	57.6	56.7	58.8
Drive to achieve	77.6	75.0	81.7	73.2	77.4	77.6	78.5	76.4	80.3	86.8	83.7	82.0	86.0
Emotional health	49.3	47.0	53.2	46.8	47.2	45.2	48.9	48.2	52.4	56.2	50.7	48.5	53.8
Leadership ability	58.4	56.2	62.1	55.5	57.1	54.8	58.2	58.8	60.7	67.2	69.7	68.6	71.3
Mathematical ability	35.7	31.0	43.6	29.6	32.7	33.4	31.9	32.4	41.3	52.2	33.0	31.7	34.9
Physical health	45.9	43.8	49.3	42.9	45.1	43.8	48.6	44.5	48.5	52.2	41.6	40.1	43.7
Popularity	31.8	30.3	34.4	30.5	30.1	29.1	31.6	30.2	33.5	37.6	44.6	44.8	44.2
Public speaking ability	33.5	31.3	37.1	30.1	32.8	32.5	31.4	33.8	35.2	44.4	39.0	37.0	41.7
Self-confidence (intellectual)	52.4	49.9	56.4	48.6	51.7	50.4	50.2	53.7	54.4	63.8	73.3	73.5	73.1
Self-confidence (social)	47.6	46.4	49.4	47.2	45.3	43.2	46.5	46.9	49.0	51.2	70.1	70.7	69.3
Self-understanding	54.2	52.8	56.5	51.8	54.2	54.6	51.7	55.0	55.3	60.9	70.7	70.9	70.4
Spirituality	39.0	39.9	37.5	38.9	41.2	34.5	38.5	49.4	36.4	41.2	60.1	60.9	58.9
Understanding of others	69.1	68.1	70.7	67.6	68.8	68.4	68.6	69.3	69.9	73.5	67.9	66.2	70.3
Writing ability	47.9	45.7	51.5	43.8	48.1	49.5	44.8	48.5	49.3	59.9	46.3	43.6	50.1
Ability to see the world from someone else's perspective	66.1	63.7	69.9	62.8	64.9	67.6	62.6	63.5	68.6	75.0	60.1	57.4	63.9
Tolerance of others with different beliefs	73.9	71.2	78.4	70.0	72.6	76.6	71.8	69.0	77.2	82.7	64.0	59.6	70.2
Openness to having my own views challenged	57.0	55.5	59.5	54.8	56.3	59.5	55.3	53.6	58.5	63.2	62.6	62.1	63.4
Ability to discuss and negotiate controversial issues	58.3	56.2	61.7	55.4	57.3	60.9	55.3	54.6	60.0	67.9	62.7	61.1	64.9
Ability to work cooperatively with diverse people	78.9	77.0	81.9	76.4	77.8	79.2	77.4	76.7	81.1	84.8	78.3	75.1	82.8
What is the highest level of formal education obtained by your father?													
Grammar school or less	4.5	4.9	4.0	5.9	3.6	3.1	5.0	3.4	4.5	2.3	6.7	6.8	6.7
Some high school	5.8	6.6	4.6	7.4	5.5	4.9	6.2	5.9	5.0	3.1	12.8	13.8	11.3
High school graduate	20.6	23.7	15.7	25.2	21.7	19.2	23.4	23.3	17.3	9.8	35.1	37.6	31.5
Postsecondary school other than college	3.5	3.9	2.9	4.0	3.8	3.2	4.2	4.2	3.1	2.2	3.9	4.2	3.4
Some college	14.9	15.7	13.6	16.5	14.6	14.0	14.9	15.2	14.4	10.9	18.0	17.9	18.1
College degree	27.0	25.4	29.5	24.7	26.4	27.0	26.1	26.0	29.7	28.8	14.3	12.9	16.3
Some graduate school	2.0	1.8	2.4	1.4	2.3	2.4	2.1	2.2	2.3	3.0	1.0	0.7	1.5
Graduate degree	21.6	18.0	27.3	14.9	22.1	26.3	18.1	19.9	23.8	40.0	8.3	6.2	11.2

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What is the highest level of formal education obtained by your mother?													
Grammar school or less	4.1	4.3	3.8	5.3	3.1	2.5	4.6	2.9	4.2	1.9	5.9	5.9	5.9
Some high school	4.2	4.6	3.6	5.6	3.4	3.1	4.1	3.4	4.0	2.1	7.5	8.8	5.8
High school graduate	17.9	20.1	14.2	21.4	18.4	16.4	20.9	19.1	15.6	9.2	24.5	27.6	20.1
Postsecondary school other than college	3.7	4.0	3.1	4.0	4.1	3.8	4.7	4.0	3.3	2.5	4.3	4.1	4.5
Some college	17.6	18.7	15.7	20.0	17.1	15.4	16.6	19.1	16.5	12.4	23.6	24.1	22.8
College degree	32.0	29.8	35.6	28.0	32.2	33.0	30.7	32.2	35.0	37.6	20.5	18.5	23.4
Some graduate school	2.7	2.5	3.1	2.1	3.0	3.1	2.9	3.0	2.8	4.1	2.2	1.8	2.7
Graduate degree	17.8	15.8	21.0	13.6	18.7	22.8	15.5	16.4	18.6	30.2	11.6	9.3	14.8
During the past year, did you "frequently":													
Ask questions in class	57.2	56.1	59.0	54.8	57.6	58.5	57.9	56.5	57.2	65.8	64.6	63.2	66.6
Support your opinions with a logical argument	55.2	52.5	59.6	50.3	55.2	58.2	52.7	53.6	56.9	69.8	53.6	50.7	57.6
Seek solutions to problems and explain them to others	51.7	49.4	55.6	47.4	52.0	53.6	50.7	51.1	52.8	65.9	52.4	49.5	56.5
Revise your papers to improve your writing	54.9	53.5	57.4	50.9	56.8	56.7	56.3	57.1	55.9	63.1	54.7	51.8	58.8
Evaluate the quality or reliability of information you received	36.9	35.2	39.6	32.8	38.3	39.8	36.4	37.8	37.3	48.1	39.5	37.0	43.0
Take a risk because you feel you have more to gain	36.3	36.4	36.0	36.0	37.0	38.2	37.0	35.8	35.2	39.1	42.4	41.5	43.6
Seek alternative solutions to a problem	43.4	42.9	44.3	41.8	44.3	45.8	43.9	43.2	43.0	49.2	46.3	43.9	49.7
Look up scientific research articles and resources	20.5	19.4	22.5	18.0	21.1	22.0	21.9	19.7	21.0	27.8	20.8	18.3	24.4
Explore topics on your own, even though it was not required for a class	27.8	27.2	28.8	25.5	29.4	32.7	26.1	27.9	27.3	34.4	29.3	26.7	33.0
Accept mistakes as part of the learning process	53.2	52.8	53.8	52.7	53.0	53.7	52.6	52.7	53.9	53.5	64.4	63.8	65.3
Seek feedback on your academic work	53.1	52.1	54.7	50.3	54.5	55.8	54.0	53.5	53.4	59.5	63.0	61.9	64.4
Take notes during class	78.5	77.9	79.5	75.9	80.4	79.3	83.5	80.0	78.3	84.2	81.9	80.6	83.8
Work with other students on class assignments	60.0	58.9	61.8	59.9	57.6	56.8	60.9	56.7	61.8	62.0	59.3	58.2	60.9

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Your probable career occupation:													
Accountant or actuary	1.9	1.8	1.9	1.8	1.8	1.5	2.2	1.9	2.0	1.7	2.1	2.4	1.6
Actor or entertainer	1.3	1.6	0.9	1.5	1.6	1.8	0.6	1.9	0.8	1.2	1.3	1.2	1.4
Architect or urban planner	0.6	0.3	0.9	0.3	0.4	0.7	0.3	0.2	1.0	0.9	0.2	0.2	0.3
Artist	3.2	4.3	1.6	2.5	6.5	13.3	1.4	2.4	1.7	1.1	0.8	1.0	0.5
Business (clerical)	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.3
Business executive (management, administrator)	4.6	3.9	5.7	3.9	4.0	4.0	4.9	3.5	5.3	7.0	3.7	4.5	2.6
Business owner or proprietor	1.6	1.6	1.6	1.6	1.6	1.8	1.4	1.6	1.6	1.6	2.5	2.3	2.8
Business salesperson or buyer	0.7	0.6	0.8	0.7	0.6	0.6	0.8	0.4	0.8	0.6	0.3	0.3	0.3
Clergy (minister, priest)	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1
Clergy (other religious)	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.3	0.0	0.1	0.0	0.0	0.0
Clinical psychologist	2.1	2.3	1.8	2.3	2.2	2.0	2.4	2.4	1.8	1.8	3.5	3.6	3.3
College administrator/staff	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
College teacher	0.4	0.3	0.4	0.3	0.4	0.4	0.3	0.5	0.3	0.5	0.2	0.2	0.2
Computer programmer or analyst	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.5	0.4	0.3	1.3	1.6	0.8
Conservationist or forester	0.3	0.3	0.3	0.2	0.3	0.5	0.1	0.3	0.4	0.2	0.1	0.2	0.0
Dentist (including orthodontist)	1.2	1.0	1.6	1.0	1.0	0.7	1.2	1.1	1.6	1.4	2.0	1.4	2.8
Dietitian or nutritionist	0.8	0.6	1.1	0.7	0.4	0.2	0.7	0.5	1.3	0.4	0.1	0.1	0.1
Engineer	2.8	1.4	5.0	1.6	1.0	1.4	1.0	0.7	5.1	4.9	2.5	3.0	1.9
Farmer or rancher	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0
Foreign service worker (including diplomat)	1.0	0.9	1.3	0.5	1.3	1.7	0.6	1.3	0.9	3.0	0.1	0.0	0.3
Homemaker (full-time)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0
Interior decorator (including designer)	0.5	0.5	0.5	0.3	0.7	1.2	0.4	0.4	0.6	0.3	0.1	0.1	0.1
Lab technician or hygienist	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.3	0.2	0.4
Law enforcement officer	0.6	0.7	0.3	0.9	0.6	0.4	0.5	0.8	0.3	0.2	1.5	1.6	1.2
Lawyer (attorney) or judge	3.6	3.0	4.5	2.5	3.7	3.7	3.8	3.7	3.8	7.1	7.7	6.6	9.2
Military service (career)	0.5	0.7	0.2	1.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2
Musician (performer, composer)	1.1	1.2	0.8	1.2	1.3	0.7	0.4	2.3	0.8	0.8	1.1	1.0	1.3
Nurse	7.9	9.3	5.6	10.5	7.8	4.3	15.4	7.1	6.1	3.7	11.1	13.7	7.3
Optometrist	0.4	0.3	0.5	0.3	0.3	0.2	0.4	0.3	0.5	0.3	0.5	0.4	0.5
Pharmacist	2.1	2.0	2.3	1.6	2.4	2.1	3.3	2.3	2.3	2.4	4.7	1.8	8.8
Physician	7.1	5.0	10.7	3.9	6.3	5.1	8.4	6.3	9.5	15.1	9.1	5.1	14.9
Policymaker/Government	0.8	0.6	1.0	0.5	0.8	0.9	0.6	0.8	0.8	1.9	0.5	0.3	0.9
School counselor	0.5	0.6	0.4	0.7	0.6	0.4	0.7	0.7	0.4	0.2	0.5	0.4	0.7
School principal or superintendent	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Scientific researcher	1.9	1.6	2.5	1.4	1.9	2.5	1.2	1.7	2.3	3.0	1.5	1.4	1.6
Social, welfare, or recreation worker	1.7	2.0	1.3	2.1	1.8	1.3	1.8	2.3	1.4	0.8	3.9	4.4	3.2
Therapist (physical, occupational, speech)	4.4	4.5	4.2	4.9	4.1	2.8	5.3	4.6	4.8	2.2	3.6	4.6	2.3
Teacher or administrator (elementary)	6.9	9.1	3.2	10.7	7.1	4.2	7.6	9.8	3.5	2.2	6.0	8.0	3.1
Teacher or administrator (secondary)	4.5	5.5	3.0	6.2	4.5	3.2	4.3	5.9	3.3	1.9	2.9	3.9	1.4
Veterinarian	1.7	1.5	2.1	1.4	1.7	2.0	0.9	1.9	2.4	1.0	0.8	0.8	0.9
Writer or journalist	3.4	3.2	3.8	3.0	3.5	3.6	2.9	3.7	3.6	4.4	2.5	2.5	2.5
Skilled trades	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Laborer (unskilled)	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.1
Semi-skilled worker	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
Unemployed	1.4	1.6	1.1	1.6	1.5	1.5	1.5	1.5	1.2	1.0	3.2	3.2	3.3
Other	9.7	10.2	9.0	10.0	10.3	11.3	8.8	10.2	9.6	7.0	11.5	11.9	11.0
Undecided	14.8	13.9	16.2	14.1	13.6	15.8	12.5	12.0	16.1	16.9	5.3	5.1	5.5

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your father's occupation:													
Accountant or actuary	2.5	2.3	3.0	2.1	2.4	2.2	3.2	2.2	2.8	3.7	1.3	0.9	1.8
Actor or entertainer	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.1
Architect or urban planner	1.0	1.0	1.1	1.0	1.1	1.4	0.8	1.0	1.0	1.1	0.7	0.7	0.7
Artist	0.4	0.4	0.3	0.3	0.5	0.9	0.2	0.3	0.3	0.4	0.2	0.1	0.3
Business (clerical)	1.3	1.3	1.3	1.3	1.3	1.5	1.2	1.1	1.3	1.2	1.0	0.8	1.4
Business executive (management, administrator)	9.9	9.1	11.2	8.7	9.7	10.0	10.4	9.0	10.3	14.6	3.7	3.0	4.7
Business owner or proprietor	8.7	8.5	9.2	8.0	9.0	10.2	8.5	8.0	8.9	10.4	4.3	3.5	5.4
Business salesperson or buyer	4.4	4.2	4.8	4.4	3.9	4.0	4.5	3.6	4.9	4.3	2.1	2.0	2.3
Clergy (minister, priest)	0.6	0.7	0.5	0.4	1.1	0.5	0.3	2.1	0.4	0.6	1.0	0.4	1.9
Clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.2
Clinical psychologist	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1
College administrator/staff	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.5	0.3	0.4	0.4	0.4	0.3
College teacher	0.6	0.5	0.7	0.3	0.8	0.9	0.4	0.8	0.6	1.1	0.4	0.4	0.4
Computer programmer or analyst	3.8	3.7	3.9	3.7	3.6	3.8	3.3	3.6	3.9	3.7	2.1	2.0	2.2
Conservationist or forester	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Dentist (including orthodontist)	0.4	0.3	0.6	0.2	0.4	0.5	0.4	0.3	0.5	1.0	0.2	0.0	0.6
Dietitian or nutritionist	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3
Engineer	8.5	7.5	10.1	7.8	7.1	7.4	6.7	6.9	10.5	8.7	4.2	4.1	4.5
Farmer or rancher	1.1	0.9	1.5	0.9	0.9	0.6	0.5	1.4	1.7	0.6	0.4	0.5	0.2
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.2	0.2	0.1	0.2
Homemaker (full-time)	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.3
Interior decorator (including designer)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Lab technician or hygienist	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Law enforcement officer	1.8	2.1	1.3	2.4	1.8	1.5	2.2	1.9	1.4	1.0	3.1	3.1	3.2
Lawyer (attorney) or judge	2.2	1.8	3.0	1.2	2.5	3.4	2.1	1.9	2.3	5.4	0.7	0.4	1.2
Military service (career)	1.7	2.0	1.3	2.2	1.7	1.3	1.1	2.5	1.4	0.9	3.8	4.1	3.3
Musician (performer, composer)	0.3	0.3	0.2	0.3	0.3	0.3	0.1	0.4	0.2	0.3	0.5	0.4	0.5
Nurse	0.5	0.5	0.5	0.5	0.6	0.5	0.8	0.5	0.5	0.3	0.4	0.4	0.4
Optometrist	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Pharmacist	0.3	0.3	0.4	0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.2	0.1	0.4
Physician	2.0	1.4	3.1	0.8	2.2	2.6	1.7	2.0	2.2	6.0	0.7	0.4	1.0
Policymaker/Government	0.7	0.8	0.7	0.7	0.8	0.8	0.7	0.8	0.7	0.8	0.7	0.6	0.9
School counselor	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2
School principal or superintendent	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.1
Scientific researcher	0.7	0.5	1.0	0.4	0.6	1.0	0.3	0.5	0.9	1.6	0.2	0.0	0.4
Social, welfare, or recreation worker	0.5	0.5	0.5	0.4	0.6	0.5	0.6	0.6	0.5	0.4	1.0	1.0	0.9
Therapist (physical, occupational, speech)	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.1	0.5
Teacher or administrator (elementary)	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.6	0.5	0.6	0.7	0.4
Teacher or administrator (secondary)	1.6	1.6	1.6	1.5	1.8	1.7	1.5	2.1	1.6	1.5	1.5	1.5	1.6
Veterinarian	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.4	0.7	0.1
Writer or journalist	0.4	0.3	0.4	0.2	0.4	0.5	0.5	0.4	0.4	0.5	0.2	0.1	0.3
Skilled trades	6.2	6.9	5.0	7.2	6.5	6.2	7.4	6.4	5.2	4.4	6.5	6.2	7.0
Laborer (unskilled)	3.2	3.2	3.0	3.6	2.9	2.3	3.5	3.0	3.4	1.8	3.8	3.4	4.4
Semi-skilled worker	2.6	2.7	2.6	2.8	2.4	2.2	2.7	2.5	2.8	1.7	3.9	4.3	3.3
Unemployed	5.2	5.6	4.4	5.8	5.4	5.0	6.0	5.5	4.7	3.3	13.5	15.4	10.8
Other	23.8	26.1	20.0	27.8	23.9	22.2	25.2	24.9	21.3	15.2	34.4	37.0	30.8

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your mother's occupation:													
Accountant or actuary	4.9	4.8	5.2	5.1	4.3	4.5	4.4	4.2	5.3	4.7	4.1	4.0	4.3
Actor or entertainer	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Architect or urban planner	0.2	0.2	0.3	0.1	0.2	0.4	0.1	0.1	0.3	0.3	0.0	0.0	0.1
Artist	0.7	0.7	0.6	0.5	0.9	1.5	0.3	0.6	0.6	0.7	0.4	0.5	0.4
Business (clerical)	3.9	4.0	3.6	4.1	3.9	3.5	4.1	4.2	3.6	3.5	3.7	3.3	4.2
Business executive (management, administrator)	6.0	6.0	6.0	6.1	5.9	6.2	5.9	5.5	5.9	6.4	5.6	4.4	7.4
Business owner or proprietor	3.2	3.0	3.4	2.8	3.3	3.5	2.7	3.4	3.4	3.7	2.1	1.9	2.5
Business salesperson or buyer	2.2	2.1	2.4	2.3	1.9	2.1	1.9	1.6	2.5	1.9	1.4	1.5	1.3
Clergy (minister, priest)	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.1	0.1	0.2	0.0	0.6
Clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0
Clinical psychologist	0.2	0.2	0.2	0.1	0.3	0.4	0.1	0.2	0.2	0.3	0.3	0.2	0.3
College administrator/staff	0.6	0.6	0.6	0.4	0.8	0.8	0.8	0.8	0.6	0.7	0.7	0.7	0.8
College teacher	0.5	0.4	0.5	0.3	0.6	0.8	0.4	0.5	0.4	0.9	0.2	0.3	0.2
Computer programmer or analyst	1.4	1.2	1.7	1.2	1.3	1.4	1.2	1.2	1.6	2.0	0.6	0.5	0.9
Conservationist or forester	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Dentist (including orthodontist)	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.4	0.4
Dietitian or nutritionist	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.5	0.6	0.4
Engineer	0.9	0.6	1.3	0.6	0.6	0.8	0.4	0.5	1.2	1.4	0.7	0.9	0.5
Farmer or rancher	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0
Foreign service worker (including diplomat)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Homemaker (full-time)	8.8	7.8	10.5	6.7	9.3	8.5	9.0	10.3	9.3	14.7	2.1	1.6	2.7
Interior decorator (including designer)	0.4	0.4	0.4	0.4	0.5	0.6	0.4	0.4	0.4	0.4	0.1	0.0	0.3
Lab technician or hygienist	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.9	0.7	0.5	0.5	0.5
Law enforcement officer	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.2	1.4	1.6	1.1
Lawyer (attorney) or judge	1.0	0.8	1.3	0.6	1.1	1.6	0.7	0.8	0.9	2.6	0.8	0.4	1.4
Military service (career)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.8	0.8	0.9
Musician (performer, composer)	0.2	0.2	0.2	0.1	0.3	0.3	0.1	0.3	0.1	0.2	0.0	0.0	0.1
Nurse	8.1	8.2	7.8	8.4	8.1	7.1	9.7	8.3	8.1	7.0	9.8	10.3	9.0
Optometrist	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.4
Pharmacist	0.4	0.3	0.6	0.3	0.4	0.4	0.4	0.3	0.6	0.6	0.4	0.3	0.4
Physician	0.8	0.6	1.3	0.4	0.9	1.2	0.5	0.7	0.9	2.5	0.4	0.3	0.6
Policymaker/Government	0.5	0.6	0.5	0.5	0.6	0.7	0.5	0.7	0.5	0.5	1.1	0.8	1.6
School counselor	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.4	0.5	0.3
School principal or superintendent	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
Scientific researcher	0.4	0.3	0.5	0.2	0.3	0.5	0.2	0.2	0.4	0.9	0.0	0.0	0.1
Social, welfare, or recreation worker	1.8	1.8	1.6	1.8	1.9	1.8	2.0	2.0	1.6	1.8	4.3	4.1	4.5
Therapist (physical, occupational, speech)	1.5	1.5	1.6	1.5	1.6	1.7	1.5	1.4	1.6	1.7	0.9	0.8	1.0
Teacher or administrator (elementary)	7.4	7.5	7.3	7.4	7.7	7.1	7.3	8.5	7.5	6.6	5.2	4.8	5.8
Teacher or administrator (secondary)	3.6	3.5	3.8	3.4	3.7	3.9	3.2	3.9	3.7	4.0	3.0	3.2	2.8
Veterinarian	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Writer or journalist	0.4	0.4	0.4	0.3	0.5	0.6	0.3	0.4	0.4	0.8	0.2	0.1	0.3
Skilled trades	1.3	1.3	1.2	1.4	1.1	1.1	1.2	1.1	1.3	0.9	1.2	1.4	1.0
Laborer (unskilled)	1.6	1.6	1.6	1.8	1.4	1.2	1.7	1.4	1.8	1.0	1.8	1.9	1.7
Semi-skilled worker	1.6	1.5	1.8	1.7	1.3	1.0	1.6	1.4	2.0	1.1	2.0	2.1	1.8
Unemployed	7.9	8.3	7.3	8.9	7.7	7.8	8.1	7.3	7.4	6.9	12.2	13.0	11.0
Other	24.1	26.0	21.1	27.5	24.1	23.4	25.9	23.7	22.6	15.8	29.4	31.5	26.3

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Race/Ethnicity—mark all that apply (total may add to more than 100%)													
American Indian/Alaska Native	2.6	3.1	1.7	3.3	2.7	2.7	1.8	3.2	1.8	1.6	3.9	3.3	4.7
Asian American/Asian	8.6	4.9	14.5	4.2	5.9	8.6	4.7	3.8	14.0	16.4	0.9	0.5	1.5
Native Hawaiian/Pacific Islander	1.0	1.0	1.1	1.0	0.8	0.8	1.2	0.7	1.1	0.9	0.3	0.1	0.7
African American/Black	11.8	14.5	7.3	14.3	14.8	12.1	13.8	18.2	7.2	8.0	97.1	96.8	97.5
Mexican American/Chicano	5.9	5.6	6.6	7.6	2.9	2.3	4.8	2.6	7.1	4.4	0.9	1.0	0.8
Puerto Rican	1.6	1.9	1.1	1.7	2.1	2.1	2.7	1.7	1.0	1.7	1.3	1.3	1.2
Other Latino	4.5	4.8	4.1	5.4	4.0	4.4	5.1	3.0	3.7	5.3	1.1	0.9	1.4
White/Caucasian	72.1	72.9	70.7	71.3	75.0	76.2	72.7	75.1	71.0	69.5	4.6	5.4	3.6
Other	3.7	3.9	3.2	4.1	3.7	4.4	3.5	3.2	3.0	3.9	4.0	3.8	4.2
Student “agree strongly” or “agree somewhat”:													
There is too much concern in the courts for the rights of criminals	52.5	53.9	50.3	55.7	51.6	47.9	53.8	54.2	51.3	46.5	43.4	44.3	42.2
Abortion should be legal	57.1	54.2	61.8	54.9	53.4	67.1	49.2	42.0	61.2	63.9	49.0	48.1	50.3
Marijuana should be legalized	40.5	39.6	41.9	40.4	38.6	47.4	35.1	31.6	41.9	42.0	36.2	36.0	36.6
Racial discrimination is no longer a major problem in America	19.2	19.7	18.4	21.4	17.6	16.6	18.5	18.0	18.8	16.8	11.8	13.6	9.3
Realistically, an individual can do little to bring about changes in our society	24.6	26.4	21.6	28.0	24.2	24.5	25.3	23.5	22.4	18.6	35.9	40.3	29.8
Same-sex couples should have the right to legal marital status	71.8	69.7	75.3	70.7	68.5	80.4	71.5	54.9	75.3	75.2	58.5	59.2	57.5
Only volunteers should serve in the armed forces	63.7	62.5	65.6	62.0	63.2	68.7	61.0	58.8	64.6	69.0	57.3	56.2	58.9
Dissent is a critical component of the political process	58.2	55.1	63.1	53.0	57.8	61.3	55.0	55.8	60.5	72.7	49.9	48.3	52.2
Colleges have the right to ban extreme speakers from campus	38.6	39.1	37.7	38.3	40.0	36.1	39.9	44.1	37.6	38.2	41.7	42.4	40.9
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	36.1	38.0	32.9	38.3	37.7	37.8	36.3	38.2	33.3	31.4	52.1	52.9	51.1
Colleges should prohibit racist/sexist speech on campus	70.3	70.0	70.8	68.9	71.3	71.9	70.5	71.2	70.2	73.1	58.7	58.2	59.3
How would you characterize your political views?													
Far left	2.6	2.8	2.4	2.5	3.1	4.4	2.0	2.6	2.3	3.0	3.8	3.6	4.0
Liberal	32.5	30.1	36.4	28.9	31.5	39.9	28.8	24.6	35.6	39.2	34.3	30.7	39.3
Middle-of-the-road	43.7	44.8	42.0	46.6	42.6	41.4	47.6	41.1	43.2	37.3	42.6	43.1	41.9
Conservative	19.8	20.8	18.2	20.5	21.3	13.5	20.2	29.8	17.8	19.5	16.8	19.9	12.3
Far right	1.3	1.5	1.0	1.5	1.5	0.9	1.5	2.0	1.0	1.0	2.6	2.6	2.5
The following reasons were “very important” in deciding to go to college:													
My parents wanted me to go	44.6	45.8	42.6	48.6	42.2	38.3	47.6	43.4	43.3	40.1	57.2	59.8	53.6
To be able to get a better job	85.1	85.1	84.9	86.7	83.1	81.4	88.2	82.2	85.3	83.5	93.2	93.9	92.3
To gain a general education and appreciation of ideas	75.9	75.3	76.7	73.8	77.3	78.3	78.2	75.8	75.4	81.6	86.8	85.7	88.3
To make me a more cultured person	58.0	56.4	60.6	53.7	59.9	62.6	58.6	57.9	58.3	69.2	68.1	64.1	73.9
To be able to make more money	70.6	71.3	69.6	75.1	66.4	64.2	74.3	64.4	71.0	64.6	88.2	90.5	84.9
To learn more about things that interest me	85.9	85.4	86.7	84.3	86.8	89.0	84.6	85.8	86.2	88.7	88.4	87.5	89.8

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Studying/homework													
None	1.1	1.2	0.7	1.4	1.0	1.1	0.8	1.2	0.8	0.6	1.8	2.2	1.4
Less than one hour	9.3	10.6	7.2	12.5	8.2	8.1	7.4	8.7	7.9	4.3	15.1	17.1	12.3
1 to 2 hours	20.9	23.1	17.4	25.7	19.7	17.5	21.1	21.1	19.1	10.9	31.3	34.2	27.3
3 to 5 hours	29.0	29.5	28.1	30.9	27.7	26.9	28.4	28.1	29.9	21.4	28.0	27.4	29.0
6 to 10 hours	20.7	19.3	23.0	17.5	21.7	21.5	22.0	21.8	22.5	24.5	12.6	11.2	14.5
11 to 15 hours	10.0	8.9	12.0	7.1	11.2	12.2	11.0	10.2	10.5	17.2	5.5	4.5	7.0
16 to 20 hours	5.2	4.3	6.7	3.0	6.1	7.4	5.4	5.2	5.3	11.5	2.8	1.7	4.3
Over 20 hours	3.8	3.1	5.0	2.0	4.4	5.3	3.9	3.8	3.8	9.6	2.8	1.7	4.3
Socializing with friends													
None	0.3	0.3	0.2	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.5	0.6	0.4
Less than one hour	1.7	1.9	1.3	2.1	1.6	1.3	1.7	1.9	1.4	1.1	3.4	3.9	2.7
1 to 2 hours	7.3	7.5	7.1	7.6	7.3	6.6	7.4	8.0	7.3	6.1	11.1	10.6	11.8
3 to 5 hours	21.2	21.1	21.3	21.1	21.1	20.5	20.2	22.2	21.5	20.8	22.5	21.5	23.9
6 to 10 hours	27.2	26.2	29.0	25.5	27.1	27.2	28.1	26.5	28.5	30.8	22.4	22.5	22.3
11 to 15 hours	18.3	17.9	18.9	17.5	18.4	18.9	18.1	18.0	18.7	19.9	13.4	13.5	13.3
16 to 20 hours	10.7	10.9	10.5	11.0	10.7	11.4	11.1	9.8	10.5	10.7	7.7	7.6	7.7
Over 20 hours	13.3	14.3	11.6	15.0	13.4	13.6	13.2	13.3	11.9	10.5	19.1	19.8	18.0
Talking with teachers outside of class													
None	8.0	8.4	7.3	9.0	7.5	7.1	7.9	7.8	7.9	5.4	8.1	8.3	7.8
Less than one hour	41.1	40.6	42.0	42.1	38.6	36.9	39.7	39.8	43.4	36.8	35.1	37.4	31.9
1 to 2 hours	32.6	32.0	33.4	31.1	33.3	34.4	32.6	32.5	32.5	36.7	29.4	28.4	30.7
3 to 5 hours	12.9	13.1	12.5	12.2	14.1	15.2	13.7	13.4	11.9	15.0	15.8	15.1	16.7
6 to 10 hours	3.5	3.7	3.1	3.6	4.0	4.0	3.8	4.0	2.8	4.1	7.1	6.9	7.4
11 to 15 hours	1.2	1.3	1.0	1.2	1.4	1.5	1.2	1.5	0.9	1.3	2.2	1.7	2.9
16 to 20 hours	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	1.1	1.1	1.0
Over 20 hours	0.3	0.4	0.3	0.3	0.5	0.4	0.5	0.6	0.3	0.3	1.2	0.9	1.7
Exercise or sports													
None	6.6	7.5	5.2	7.7	7.1	6.9	6.2	7.8	5.5	4.2	15.7	16.7	14.4
Less than one hour	10.9	11.4	10.1	11.5	11.3	11.2	9.8	12.1	10.4	9.1	14.1	13.5	14.8
1 to 2 hours	17.0	17.1	16.8	17.7	16.4	16.6	15.8	16.6	17.1	15.6	18.8	18.3	19.4
3 to 5 hours	19.3	18.8	20.2	19.1	18.5	19.0	18.1	18.2	19.9	21.3	17.2	17.2	17.2
6 to 10 hours	18.1	17.2	19.7	17.3	17.1	17.2	18.1	16.4	19.4	20.6	13.0	13.5	12.3
11 to 15 hours	13.0	12.5	13.8	11.7	13.5	13.8	14.3	12.8	13.6	14.5	7.2	6.3	8.6
16 to 20 hours	7.4	7.4	7.5	7.0	7.9	7.6	8.6	7.7	7.4	7.9	4.5	4.8	4.2
Over 20 hours	7.6	8.1	6.8	8.0	8.3	7.7	9.1	8.4	6.8	6.8	9.5	9.8	9.0
Partying													
None	33.7	34.3	32.7	32.1	37.2	33.4	29.4	45.1	33.0	31.6	22.1	21.5	23.0
Less than one hour	15.7	15.4	16.3	15.0	15.9	16.4	14.8	15.9	16.4	16.2	12.4	11.4	14.0
1 to 2 hours	17.1	16.6	17.8	17.2	15.9	15.8	18.6	14.4	17.7	18.2	18.7	18.1	19.6
3 to 5 hours	17.8	17.5	18.4	18.1	16.7	18.2	20.0	13.4	18.1	19.4	24.3	24.7	23.8
6 to 10 hours	9.5	9.5	9.5	10.3	8.6	9.8	10.4	6.5	9.4	9.8	10.4	10.8	9.7
11 to 15 hours	3.5	3.6	3.2	4.0	3.2	3.6	4.0	2.5	3.3	3.1	4.8	5.4	4.0
16 to 20 hours	1.5	1.6	1.2	1.8	1.4	1.6	1.7	1.2	1.3	0.9	3.6	4.2	2.8
Over 20 hours	1.2	1.4	0.9	1.6	1.2	1.3	1.1	1.1	0.9	0.9	3.5	3.8	3.1

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Working (for pay)													
None	35.4	33.5	38.5	31.2	36.5	39.1	31.8	36.4	36.6	45.5	38.9	36.1	42.8
Less than one hour	2.7	2.6	2.9	2.5	2.7	2.7	2.4	2.9	2.8	3.4	1.9	1.8	2.0
1 to 2 hours	4.3	4.1	4.6	3.8	4.6	4.9	4.1	4.6	4.2	6.0	3.1	3.4	2.6
3 to 5 hours	8.1	7.8	8.7	7.3	8.4	8.0	8.5	8.9	8.5	9.7	6.4	6.0	6.8
6 to 10 hours	13.4	13.3	13.6	13.5	13.2	12.1	14.9	13.3	13.9	12.5	11.7	11.9	11.4
11 to 15 hours	13.2	13.4	13.0	14.2	12.4	11.7	13.9	12.3	13.7	10.2	8.1	8.9	6.9
16 to 20 hours	12.2	13.2	10.7	14.4	11.6	11.2	13.1	11.3	11.6	7.3	11.3	11.6	10.8
Over 20 hours	10.6	12.1	8.0	13.3	10.6	10.4	11.4	10.5	8.7	5.4	18.7	20.1	16.7
Volunteer work													
None	21.5	23.7	17.8	25.6	21.4	23.7	19.0	20.4	19.0	13.3	22.6	26.1	17.7
Less than one hour	20.9	20.8	21.2	21.5	19.8	20.0	20.2	19.3	21.8	18.8	13.9	14.4	13.2
1 to 2 hours	26.9	25.6	29.2	24.4	27.1	26.1	27.3	28.0	28.6	31.2	23.4	22.7	24.3
3 to 5 hours	17.3	16.3	18.9	15.7	17.1	16.0	18.5	17.3	18.0	22.3	17.8	16.9	19.0
6 to 10 hours	7.0	6.9	7.3	6.5	7.5	7.4	7.5	7.5	7.0	8.4	9.8	9.0	10.9
11 to 15 hours	2.7	2.7	2.6	2.5	3.0	2.7	3.1	3.1	2.5	3.0	4.5	3.9	5.2
16 to 20 hours	1.4	1.5	1.2	1.4	1.5	1.6	1.6	1.4	1.2	1.2	2.8	2.3	3.5
Over 20 hours	2.3	2.5	1.9	2.4	2.7	2.5	2.9	2.9	1.9	1.8	5.2	4.5	6.2
Student clubs/groups													
None	21.5	24.6	16.4	27.4	21.1	22.1	19.8	20.8	18.1	9.9	22.7	25.3	19.0
Less than one hour	13.9	13.8	14.2	14.3	13.0	12.4	13.6	13.4	15.2	10.7	9.9	10.0	9.8
1 to 2 hours	26.8	25.7	28.5	24.7	27.0	26.7	27.8	26.8	28.6	28.1	23.2	23.6	22.7
3 to 5 hours	20.0	18.8	22.0	17.3	20.6	20.8	21.3	20.1	20.7	26.9	21.0	20.1	22.3
6 to 10 hours	9.3	8.7	10.1	8.2	9.5	9.3	9.5	9.6	9.3	13.1	11.1	9.9	12.7
11 to 15 hours	4.0	3.9	4.3	3.5	4.3	4.1	4.0	4.8	3.9	5.8	4.8	4.2	5.6
16 to 20 hours	2.0	1.9	2.0	1.9	2.0	2.1	1.8	1.9	1.9	2.7	2.6	2.4	2.9
Over 20 hours	2.5	2.6	2.4	2.7	2.5	2.4	2.3	2.6	2.3	2.9	4.7	4.6	5.0
Watching TV													
None	7.1	6.9	7.4	6.1	8.0	9.1	6.1	7.8	7.1	8.4	5.9	5.4	6.7
Less than one hour	16.8	16.9	16.7	17.3	16.3	16.1	16.7	16.3	17.0	15.8	16.0	15.7	16.4
1 to 2 hours	26.2	26.0	26.6	26.4	25.5	25.8	25.9	25.0	27.2	24.7	20.6	20.7	20.4
3 to 5 hours	27.4	26.9	28.1	26.9	26.8	26.6	27.3	26.8	27.9	29.2	21.9	21.6	22.4
6 to 10 hours	13.8	13.9	13.6	13.7	14.1	13.6	14.8	14.3	13.3	14.4	15.0	15.2	14.6
11 to 15 hours	4.7	4.9	4.2	5.0	4.9	4.7	4.9	5.1	4.2	4.3	8.0	8.0	7.9
16 to 20 hours	1.9	2.1	1.5	2.1	2.1	2.1	1.9	2.2	1.5	1.5	4.4	4.8	3.9
Over 20 hours	2.2	2.5	1.8	2.6	2.4	2.1	2.4	2.5	1.9	1.7	8.2	8.6	7.7

2009 CIRP Freshman Survey
Weighted National Norms—Women

	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?													
Household/childcare duties													
None	14.0	13.8	14.2	13.1	14.6	17.3	12.8	12.9	13.7	16.2	15.0	15.5	14.4
Less than one hour	20.2	18.6	22.7	18.3	19.1	20.1	18.2	18.6	22.6	23.2	14.0	13.2	15.1
1 to 2 hours	31.8	31.1	33.0	31.2	30.9	30.5	31.4	31.0	33.1	32.5	25.9	26.3	25.5
3 to 5 hours	20.6	21.3	19.5	21.5	21.1	19.6	22.1	22.0	19.6	18.9	19.7	18.9	20.8
6 to 10 hours	7.6	8.3	6.3	8.7	7.8	6.8	8.4	8.5	6.5	5.7	10.5	10.9	9.9
11 to 15 hours	2.8	3.2	2.2	3.3	2.9	2.8	3.2	3.0	2.2	1.9	4.8	4.7	5.0
16 to 20 hours	1.2	1.5	0.8	1.4	1.5	1.3	1.5	1.7	0.9	0.7	2.6	2.5	2.7
Over 20 hours	1.8	2.2	1.2	2.4	2.0	1.6	2.3	2.2	1.3	0.8	7.4	8.0	6.5
Reading for pleasure													
None	18.2	19.1	16.7	20.5	17.4	16.6	19.4	17.2	17.3	14.3	20.4	22.8	17.0
Less than one hour	22.5	21.5	24.2	21.6	21.3	21.0	23.1	20.6	24.5	23.1	20.2	20.4	19.9
1 to 2 hours	25.4	24.6	26.7	24.1	25.2	25.5	25.4	24.7	26.3	28.2	24.9	23.4	27.1
3 to 5 hours	18.7	18.5	19.0	17.9	19.2	19.8	17.5	19.5	18.6	20.6	16.2	15.5	17.1
6 to 10 hours	8.6	8.9	8.2	8.6	9.3	9.6	8.1	9.7	8.0	8.7	8.1	7.7	8.6
11 to 15 hours	3.5	3.9	2.8	4.0	3.9	3.8	3.4	4.2	2.8	2.9	4.5	4.5	4.7
16 to 20 hours	1.5	1.7	1.1	1.6	1.8	1.8	1.5	1.9	1.1	1.0	1.8	1.6	2.1
Over 20 hours	1.7	1.9	1.3	1.8	2.0	2.0	1.6	2.2	1.3	1.3	3.9	4.1	3.6
Playing video/computer games													
None	60.4	58.8	62.9	59.0	58.5	58.3	60.3	57.8	62.3	65.3	54.6	53.3	56.4
Less than one hour	20.6	20.9	20.1	21.1	20.7	19.6	21.0	21.6	20.4	18.9	19.1	18.4	20.1
1 to 2 hours	10.2	10.6	9.3	10.8	10.5	10.3	9.9	11.0	9.5	8.7	12.9	14.1	11.3
3 to 5 hours	5.2	5.5	4.6	5.2	5.8	6.8	5.1	5.3	4.7	4.3	6.7	6.9	6.4
6 to 10 hours	2.0	2.3	1.6	2.2	2.4	2.6	2.1	2.2	1.6	1.6	3.5	4.2	2.5
11 to 15 hours	0.8	0.9	0.7	0.8	1.0	1.2	0.8	1.0	0.7	0.6	1.4	1.2	1.7
16 to 20 hours	0.4	0.5	0.4	0.4	0.5	0.6	0.3	0.6	0.4	0.2	0.7	0.8	0.5
Over 20 hours	0.4	0.5	0.4	0.5	0.5	0.6	0.4	0.5	0.4	0.3	1.1	1.1	1.1
Online social networks (MySpace, Facebook, etc.)													
None	6.4	6.7	5.9	7.3	6.0	5.3	6.5	6.3	6.2	4.7	7.9	8.7	6.8
Less than one hour	16.5	16.1	17.1	17.5	14.4	14.5	15.2	13.8	17.8	14.5	15.0	15.6	14.0
1 to 2 hours	27.1	26.2	28.7	26.5	25.9	26.2	26.1	25.4	28.9	27.9	22.1	21.7	22.5
3 to 5 hours	26.6	25.9	27.6	25.0	27.1	27.3	26.8	27.0	27.0	29.7	20.4	20.1	20.9
6 to 10 hours	12.8	13.1	12.2	12.4	14.0	14.1	13.0	14.5	11.8	13.7	13.5	12.5	14.8
11 to 15 hours	5.1	5.5	4.5	5.0	6.0	5.8	5.9	6.2	4.3	4.9	7.0	6.8	7.3
16 to 20 hours	2.4	2.7	1.9	2.6	2.8	2.9	2.5	2.9	1.9	2.2	3.7	3.9	3.5
Over 20 hours	3.1	3.7	2.2	3.6	3.9	3.8	3.9	3.9	2.1	2.4	10.5	10.7	10.2
The following reasons were "very important" in deciding to go to this particular college:													
My parents wanted me to come here	20.0	21.0	18.4	21.9	19.8	16.6	23.0	21.3	18.4	18.1	27.8	28.8	26.2
My relatives wanted me to come here	7.0	7.7	5.9	8.2	7.2	5.6	8.3	8.1	5.9	5.7	17.2	19.5	13.9
My teacher advised me	7.9	8.8	6.3	9.1	8.4	9.2	8.7	7.5	6.4	6.2	12.2	13.0	10.9
This college has a very good academic reputation	67.1	64.4	71.6	59.5	70.7	71.4	74.9	67.7	68.9	81.7	62.8	52.6	77.2
This college has a good reputation for its social activities	40.8	38.7	44.3	37.7	40.0	37.1	42.1	41.9	45.3	40.5	46.2	44.3	48.8
I was offered financial assistance	48.5	52.5	41.8	42.8	64.8	58.5	68.6	69.0	39.2	51.5	56.2	58.8	52.6

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
The following reasons were "very important" in deciding to go to this particular college:													
The cost of attending this college	45.1	47.2	41.5	56.1	35.7	33.4	41.0	35.2	44.7	29.7	50.1	59.3	36.8
High school counselor advised me	10.7	11.8	9.0	12.7	10.6	10.5	13.5	9.2	8.8	9.9	16.5	17.5	15.1
Private college counselor advised me	3.6	4.1	2.7	3.0	5.5	5.1	5.8	5.8	2.3	4.2	6.6	6.0	7.5
I wanted to live near home	23.3	26.9	17.3	30.4	22.5	18.6	29.6	22.6	18.6	12.5	23.0	26.0	18.8
Not offered aid by first choice	9.8	9.9	9.7	10.1	9.6	8.6	12.1	9.3	10.1	8.1	15.2	16.3	13.6
Could not afford first choice	13.8	14.1	13.3	16.9	10.6	9.8	12.8	10.1	14.7	8.3	18.6	21.9	13.8
This college's graduates gain admission to top graduate/professional schools	38.1	34.1	44.6	29.2	40.4	41.2	45.4	36.9	41.9	54.6	45.8	34.3	62.0
This college's graduates get good jobs	59.1	56.7	63.2	51.9	62.8	63.6	69.9	58.1	60.9	71.2	62.9	55.7	73.1
I was attracted by the religious affiliation/orientation of the college	9.0	11.0	5.6	4.8	19.0	5.3	19.9	32.1	3.0	15.2	17.1	13.9	21.6
I wanted to go to a school about the size of this college	45.8	50.6	38.0	43.8	59.1	56.2	58.3	62.5	34.9	49.0	44.2	41.9	47.4
Rankings in national magazines	18.3	13.8	25.6	10.7	17.8	20.9	18.1	14.5	23.4	33.5	22.4	13.5	35.0
Information from a website	22.3	22.3	22.4	20.5	24.5	28.5	22.3	21.8	20.9	27.6	32.3	29.2	36.7
I was admitted through an Early Action or Early Decision program	14.3	13.8	15.1	11.1	17.3	19.3	17.7	15.2	12.3	25.1	13.3	10.6	17.2
The athletic department recruited me	6.2	7.8	3.6	5.6	10.6	9.4	10.5	11.9	3.2	4.9	7.6	9.2	5.3
A visit to the campus	46.6	47.7	44.8	42.2	54.6	56.6	51.0	54.6	42.5	53.3	44.2	44.0	44.4
Ability to take online courses	2.6	3.0	2.0	3.6	2.2	1.6	2.5	2.6	2.3	1.3	6.4	7.6	4.8
Your probable field of study:													
Arts and Humanities													
Art, fine and applied	4.1	5.1	2.3	3.2	7.7	15.6	2.0	2.8	2.5	1.6	0.7	0.8	0.5
English (language and literature)	2.5	2.5	2.4	2.2	2.8	3.1	2.3	2.8	2.3	2.9	1.5	0.9	2.5
History	1.1	1.2	1.0	1.0	1.3	1.4	1.0	1.5	0.8	1.5	0.3	0.2	0.5
Journalism	1.9	1.7	2.3	1.9	1.5	1.5	1.6	1.6	2.2	2.5	2.3	2.5	1.9
Language and Literature (except English)	0.9	0.8	1.1	0.7	0.9	1.0	0.5	1.1	1.0	1.3	0.2	0.2	0.2
Music	1.2	1.3	1.0	1.2	1.4	0.8	0.5	2.6	0.9	1.0	0.9	0.8	1.1
Philosophy	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Speech	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.2	0.1	0.2	0.3	0.1
Theater or Drama	1.3	1.5	0.9	1.6	1.5	1.9	0.4	1.8	0.8	1.2	0.8	0.5	1.2
Theology or Religion	0.2	0.2	0.1	0.0	0.4	0.1	0.3	0.9	0.0	0.2	0.0	0.0	0.0
Other Arts and Humanities	1.6	1.7	1.4	1.5	1.9	3.2	0.8	1.2	1.4	1.4	0.8	0.8	0.7
Biological Science													
Biology (general)	6.3	5.3	7.8	4.8	6.0	5.1	8.0	5.8	7.6	8.5	12.6	9.7	16.9
Biochemistry or Biophysics	1.3	0.8	2.2	0.6	1.1	1.2	1.0	1.0	2.3	2.1	1.1	0.5	1.9
Botany	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
Environmental Science	0.8	0.7	0.9	0.5	1.0	1.5	0.3	0.9	0.9	0.8	0.3	0.4	0.2
Marine (Life) Science	0.5	0.6	0.4	0.7	0.5	0.5	0.2	0.6	0.4	0.3	0.1	0.0	0.1
Microbiology or Bacteriology	0.3	0.2	0.5	0.2	0.1	0.2	0.1	0.1	0.5	0.2	0.1	0.1	0.2
Zoology	0.5	0.5	0.6	0.4	0.5	0.7	0.2	0.4	0.8	0.2	0.0	0.0	0.1
Other Biological Science	0.9	0.6	1.4	0.5	0.7	1.0	0.8	0.4	1.4	1.3	0.4	0.3	0.5

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	All Bacc Institutions	Baccalaureate Institutions		4-year Colleges					Universities		Black Colleges and Universities		
		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your probable field of study (continued):													
Business													
Accounting	1.8	1.8	1.8	1.9	1.7	1.2	2.2	2.0	1.9	1.4	2.5	3.0	1.7
Business Administration (general)	2.0	1.9	2.1	2.0	1.8	1.8	1.5	1.9	2.1	1.8	2.5	3.2	1.5
Finance	0.6	0.5	1.0	0.5	0.5	0.5	0.6	0.4	0.8	1.7	0.4	0.3	0.5
International Business	1.1	1.0	1.4	0.8	1.2	1.4	1.4	0.9	1.1	2.3	0.4	0.2	0.6
Marketing	2.2	2.0	2.5	2.1	1.9	1.8	3.2	1.3	2.5	2.5	1.4	1.5	1.3
Management	2.0	2.1	1.9	2.2	1.9	1.9	2.0	1.9	2.0	1.6	2.7	2.9	2.4
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business	0.6	0.5	0.8	0.4	0.7	0.9	0.4	0.6	0.7	0.9	0.4	0.4	0.4
Education													
Business Education	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.3
Elementary Education	6.1	8.2	2.8	9.5	6.5	3.8	6.5	9.1	3.0	1.8	6.3	8.3	3.4
Music or Art Education	0.8	1.0	0.4	1.0	0.9	0.7	0.3	1.6	0.4	0.2	0.4	0.5	0.3
Physical Education or Recreation	0.4	0.6	0.2	0.7	0.4	0.3	0.3	0.6	0.2	0.1	0.5	0.6	0.4
Secondary Education	2.3	2.9	1.4	3.2	2.5	1.5	2.8	3.3	1.5	1.0	2.3	3.4	0.8
Special Education	0.8	1.1	0.5	1.3	0.8	0.4	1.3	0.9	0.5	0.4	0.6	0.7	0.3
Other Education	0.4	0.5	0.3	0.7	0.3	0.3	0.3	0.4	0.3	0.2	0.5	0.5	0.3
Engineering													
Aeronautical or Astronautical Engineering	0.2	0.2	0.3	0.3	0.0	0.0	0.1	0.0	0.3	0.2	0.1	0.1	0.2
Civil Engineering	0.5	0.2	0.9	0.3	0.2	0.2	0.3	0.2	0.9	0.8	0.2	0.2	0.3
Chemical Engineering	0.6	0.2	1.2	0.2	0.2	0.2	0.2	0.1	1.2	1.3	0.2	0.2	0.3
Computer Engineering	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.4	0.3	0.6	0.8	0.4
Electrical or Electronic Engineering	0.2	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.4	0.3	0.3	0.5	0.1
Industrial Engineering	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.1	0.1	0.1	0.0
Mechanical Engineering	0.5	0.3	0.8	0.4	0.2	0.3	0.2	0.1	0.8	0.9	0.5	0.6	0.4
Other Engineering	1.0	0.4	2.1	0.5	0.3	0.4	0.3	0.2	1.9	2.7	0.4	0.3	0.6
Physical Science													
Astronomy	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Atmospheric Science (incl. Meteorology)	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
Chemistry	1.2	1.2	1.3	1.2	1.2	1.1	1.4	1.2	1.2	1.6	2.6	1.4	4.3
Earth Science	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0
Marine Science (incl. Oceanography)	0.2	0.2	0.1	0.3	0.2	0.3	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Mathematics	0.8	0.7	0.9	0.7	0.7	0.7	0.6	0.7	0.8	1.1	0.3	0.1	0.5
Physics	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.3	0.2	0.5	0.2	0.2	0.2
Other Physical Science	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0.1
Professional													
Architecture or Urban Planning	0.5	0.3	0.9	0.2	0.3	0.6	0.2	0.1	0.9	0.7	0.2	0.3	0.2
Family & Consumer Sciences	0.3	0.2	0.4	0.3	0.1	0.0	0.1	0.2	0.4	0.4	0.2	0.4	0.0
Health Technology (medical, dental, laboratory)	0.6	0.6	0.6	0.7	0.5	0.4	0.8	0.5	0.7	0.5	0.3	0.2	0.5
Library or Archival Science	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.2	0.2	0.2
Medicine, Dentistry, Veterinary Medicine	4.6	3.7	6.0	3.0	4.6	3.9	5.2	5.1	5.7	7.3	3.8	1.8	6.6
Nursing	7.8	9.2	5.6	10.3	7.7	4.5	15.3	6.8	6.1	3.7	10.2	13.2	5.9
Pharmacy	1.4	1.4	1.5	1.0	1.9	1.7	2.4	1.9	1.3	2.0	2.8	0.8	5.8
Therapy (occupational, physical, speech)	2.8	2.7	2.8	2.7	2.7	1.7	4.0	3.1	3.3	1.2	2.2	3.1	0.8
Other Professional	0.9	0.9	0.9	1.0	0.8	0.6	1.4	0.8	0.8	1.1	0.7	0.7	0.7

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Your probable field of study (continued):													
Social Science													
Anthropology	0.6	0.5	0.8	0.4	0.6	0.9	0.1	0.6	0.8	1.0	0.0	0.0	0.1
Economics	0.4	0.2	0.7	0.1	0.4	0.7	0.2	0.2	0.4	1.5	0.2	0.0	0.4
Ethnic Studies	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Geography	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Political Science (gov't., international relations)	3.0	2.4	4.0	1.8	3.2	3.7	2.5	3.2	3.1	7.5	3.0	2.1	4.3
Psychology	7.3	7.7	6.6	8.0	7.3	6.8	7.6	7.6	6.8	6.0	10.0	9.7	10.5
Public Policy	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.6	0.0	0.0	0.1
Social Work	1.1	1.3	0.6	1.4	1.2	0.8	0.9	1.7	0.7	0.4	3.7	4.4	2.8
Sociology	0.9	0.9	0.9	1.1	0.7	0.8	0.8	0.6	0.9	0.6	1.2	1.0	1.4
Women's Studies	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0
Other Social Science	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.5	0.5	0.4	0.4	0.4	0.2
Technical													
Building Trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.1	0.3	0.3	0.2
Drafting or Design	0.2	0.3	0.2	0.2	0.4	0.8	0.1	0.2	0.2	0.1	0.1	0.2	0.0
Electronics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Technical	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Other Fields													
Agriculture	0.4	0.4	0.5	0.6	0.2	0.2	0.0	0.1	0.6	0.2	0.7	1.1	0.0
Communications	2.3	2.0	2.9	2.1	1.9	1.7	2.3	1.9	2.9	2.6	1.8	2.2	1.3
Computer Science	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	1.1	1.4	0.5
Forestry	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Kinesiology	0.8	0.7	0.8	1.0	0.4	0.2	0.2	0.7	1.0	0.1	0.0	0.0	0.1
Law Enforcement	0.8	1.1	0.3	1.2	1.0	0.8	0.8	1.4	0.3	0.3	3.0	3.2	2.8
Military Science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other Field	1.4	1.6	1.2	1.4	1.8	2.2	1.1	1.9	1.3	1.0	1.9	2.4	1.0
Undecided	7.2	7.1	7.5	7.9	6.0	6.0	6.2	5.8	7.7	6.6	2.5	2.4	2.8
Objectives considered to be "Essential" or "Very Important":													
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	16.7	17.9	14.8	17.0	19.0	20.2	14.0	20.5	14.0	17.4	25.6	27.2	23.3
Becoming an authority in my field	56.5	55.6	58.1	55.0	56.3	56.7	57.4	55.3	56.7	63.1	76.1	75.5	76.9
Obtaining recognition from my colleagues for contributions to my special field	55.9	54.7	57.7	54.8	54.7	57.1	57.8	50.5	57.2	59.8	69.1	69.7	68.2
Influencing the political structure	18.4	18.1	18.8	17.4	19.0	18.6	19.3	19.3	17.9	22.4	37.1	36.3	38.2
Influencing social values	44.4	45.0	43.4	43.5	47.0	44.5	47.3	49.3	42.2	47.8	61.3	59.1	64.4
Raising a family	74.6	74.9	74.0	75.8	73.7	68.1	79.9	75.9	74.0	73.9	75.0	75.1	74.8
Being very well off financially	77.3	77.2	77.4	80.5	73.0	71.7	81.9	69.6	78.7	72.9	91.8	92.2	91.3
Helping others who are in difficulty	75.5	75.1	76.2	74.3	76.2	72.5	79.9	77.9	75.4	79.2	83.0	81.8	84.7
Making a theoretical contribution to science	19.3	17.6	22.3	16.9	18.4	17.7	22.0	17.2	22.0	23.4	32.0	28.9	36.3
Writing original works (poems, novels, short stories, etc.)	16.1	16.8	14.9	15.6	18.5	20.2	15.2	18.5	14.3	17.0	26.4	26.9	25.8
Creating artistic work (painting, sculpture, decorating, etc.)	17.8	19.1	15.6	16.9	22.0	30.2	14.4	17.7	15.8	14.8	19.9	21.2	18.0
Becoming successful in a business of my own	38.3	38.6	37.9	38.2	39.1	41.8	39.2	36.4	37.9	37.8	66.3	64.8	68.3
Becoming involved in programs to clean up the environment	29.2	28.1	31.1	26.6	30.0	33.2	28.5	27.6	30.8	32.4	40.6	38.4	43.9

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Objectives considered to be "Essential" or "Very Important":													
Developing a meaningful philosophy of life	47.4	46.1	49.6	44.1	48.6	50.5	46.5	47.9	48.0	55.4	60.3	58.4	63.0
Participating in a community action program	34.3	32.9	36.7	30.3	36.3	34.7	38.2	36.9	34.2	45.7	53.6	48.9	60.2
Helping to promote racial understanding	35.7	35.0	37.0	33.2	37.3	38.0	37.3	36.6	35.7	41.7	58.4	54.5	64.1
Keeping up to date with political affairs	33.4	30.3	38.6	28.0	33.2	35.3	32.2	31.6	36.4	46.9	43.3	40.5	47.3
Becoming a community leader	36.1	34.7	38.4	33.3	36.5	35.1	37.8	37.1	36.6	45.1	57.2	54.3	61.3
Improving my understanding of other countries/cultures	53.5	50.7	58.3	46.7	55.8	59.6	51.7	54.3	55.8	67.5	59.0	53.5	66.8
Adopting "green" practices to protect the environment	46.2	43.8	50.2	41.9	46.3	52.7	44.6	40.7	49.7	52.4	43.4	40.9	46.9
Student estimates "Very Good Chance" that they will:													
Change major field	14.4	13.0	16.8	13.9	11.8	13.0	11.4	10.9	16.7	17.3	8.9	9.4	8.2
Change career choice	14.1	12.6	16.6	12.4	12.7	14.6	11.1	11.6	16.0	18.8	7.4	7.7	6.9
Participate in student government	7.9	7.6	8.4	7.4	8.0	7.7	8.2	8.2	8.0	10.0	18.6	17.3	20.4
Get a job to help pay for college expenses	55.8	55.9	55.5	56.3	55.4	55.2	56.1	55.2	56.9	50.4	48.6	49.6	47.3
Work full-time while attending college	7.7	9.1	5.5	11.1	6.5	6.0	7.6	6.2	5.8	4.3	10.8	12.1	9.0
Join a social fraternity or sorority	13.1	12.0	15.0	13.9	9.6	7.7	8.0	12.3	14.8	15.9	42.9	42.2	43.9
Play club, intramural, or recreational sports	26.6	25.1	29.2	23.7	26.8	26.1	28.5	26.6	28.7	30.8	22.2	21.4	23.5
Play intercollegiate athletics (eg NCAA or NAIA-sponsored)	10.1	12.6	5.9	9.7	16.4	15.3	15.9	17.8	5.3	7.7	12.7	13.1	12.1
Make at least a "B" average	67.6	67.1	68.5	65.0	69.8	70.6	70.4	68.7	67.1	73.6	72.9	72.7	73.1
Need extra time to complete your degree requirements	6.8	7.3	5.9	8.2	6.1	5.1	6.2	7.1	6.4	3.8	11.5	13.1	9.2
Participate in student protests or demonstrations	6.6	6.4	7.0	5.8	7.2	8.7	6.4	6.1	6.5	8.8	11.6	10.1	13.7
Transfer to another college before graduating	7.0	8.4	4.7	10.4	5.7	4.8	5.0	7.0	5.3	2.6	11.7	14.4	7.6
Be satisfied with your college	60.0	57.7	63.8	53.1	63.5	64.5	61.7	63.4	62.1	69.8	52.1	44.8	62.5
Participate in volunteer or community service work	39.6	36.6	44.7	31.2	43.4	40.5	43.7	46.1	40.7	59.1	47.4	39.0	59.3
Seek personal counseling	10.0	9.9	10.1	10.2	9.5	9.8	9.7	9.1	10.4	9.0	16.6	16.2	17.1
Communicate regularly with your professors	41.1	41.0	41.2	36.5	46.8	49.3	44.7	45.4	38.4	51.4	53.2	48.3	60.0
Socialize with someone of another racial/ethnic group	69.3	67.0	73.3	64.4	70.3	73.1	66.5	69.4	71.4	79.8	62.6	58.6	68.3
Participate in student clubs/groups	53.1	49.4	59.4	45.3	54.5	55.5	54.2	53.6	56.0	71.6	54.2	48.8	61.9
Participate in a study abroad program	37.7	34.4	43.3	28.7	41.6	45.8	37.7	39.6	39.5	56.9	32.5	26.9	40.6
Have a roommate of different race/ethnicity	31.4	29.9	33.8	28.4	31.8	35.3	27.2	30.8	31.2	43.3	20.9	22.0	19.3
Discuss course content with students outside of class	51.7	48.1	57.8	43.4	54.0	57.8	50.2	52.3	55.2	67.2	44.1	37.0	54.1
Work on a professor's research project	32.7	34.0	30.6	33.9	34.0	34.3	34.0	33.8	29.6	34.1	51.2	48.9	54.5
Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses?													
Yes	68.5	70.5	65.0	73.3	66.9	65.4	66.0	68.8	66.5	59.8	70.2	68.9	72.1
No	31.5	29.5	35.0	26.7	33.1	34.6	34.0	31.2	33.5	40.2	29.8	31.1	27.9

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		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
CIRP Construct: Habits of Mind													
High Construct Score Group	27.8	26.3	30.2	24.2	28.9	31.1	27.9	27.4	27.8	39.5	32.2	29.0	36.8
Average Construct Score Group	39.9	39.2	41.1	38.9	39.5	39.3	39.1	39.9	41.5	39.4	38.5	38.5	38.5
Low Construct Score Group	32.4	34.6	28.7	36.9	31.5	29.6	33.1	32.7	30.8	21.1	29.3	32.5	24.8
Mean Score	50.4	50.0	51.1	49.5	50.6	51.0	50.4	50.2	50.5	53.0	51.1	50.4	52.0
CIRP Construct: Academic Self-Concept													
High Construct Score Group	19.8	16.2	25.7	14.2	18.8	19.4	16.8	19.2	22.8	36.5	26.3	24.4	29.0
Average Construct Score Group	40.4	37.9	44.5	36.7	39.4	39.7	40.0	38.8	44.4	44.9	33.1	31.1	36.0
Low Construct Score Group	39.8	45.9	29.8	49.1	41.8	40.9	43.1	42.0	32.8	18.6	40.5	44.4	35.0
Mean Score	48.0	46.9	49.8	46.3	47.6	47.7	47.3	47.6	49.1	52.2	49.0	48.5	49.8
CIRP Construct: Social Self-Concept													
High Construct Score Group	24.3	22.8	26.8	22.4	23.2	21.6	24.2	24.4	25.7	31.2	41.4	40.1	43.1
Average Construct Score Group	38.5	37.7	39.8	37.7	37.7	37.7	38.0	37.5	39.7	40.0	35.9	36.7	34.7
Low Construct Score Group	37.2	39.5	33.4	39.9	39.1	40.7	37.8	38.2	34.6	28.9	22.8	23.2	22.2
Mean Score	48.3	47.8	49.0	47.7	47.9	47.4	48.3	48.2	48.7	50.1	52.2	52.0	52.5
CIRP Construct: Pluralistic Orientation													
High Construct Score Group	26.2	24.6	28.7	23.8	25.7	28.7	24.3	23.4	27.5	33.5	30.2	27.7	33.6
Average Construct Score Group	36.6	35.7	38.1	35.6	35.9	36.4	36.1	35.4	37.9	38.9	34.0	33.5	34.6
Low Construct Score Group	37.2	39.6	33.2	40.6	38.4	34.9	39.6	41.2	34.6	27.6	35.9	38.8	31.8
Mean Score	49.6	49.2	50.4	48.9	49.4	50.2	49.2	48.8	50.1	51.6	50.1	49.4	51.1
CIRP Construct: Social Agency													
High Construct Score Group	30.7	29.4	32.8	26.9	32.6	31.2	33.4	33.4	30.5	41.2	53.1	48.3	59.9
Average Construct Score Group	40.9	40.7	41.3	41.3	39.9	39.2	41.6	39.7	42.0	38.9	34.1	37.2	29.7
Low Construct Score Group	28.4	29.9	25.8	31.8	27.6	29.6	25.0	26.9	27.5	19.9	12.8	14.5	10.4
Mean Score	49.1	48.8	49.6	48.3	49.4	49.1	49.8	49.6	49.1	51.4	54.3	53.4	55.5
CIRP Construct: College Reputation Orientation													
High Construct Score Group	35.4	31.7	41.6	27.0	37.7	38.5	43.4	34.0	38.9	51.8	42.2	31.6	57.0
Average Construct Score Group	25.6	26.8	23.8	26.7	26.9	27.1	28.0	26.1	24.4	21.5	22.8	25.7	18.8
Low Construct Score Group	38.9	41.6	34.6	46.4	35.4	34.4	28.7	40.0	36.7	26.6	35.0	42.6	24.2
Mean Score	49.3	48.7	50.3	47.8	49.8	50.0	51.0	49.0	49.9	52.0	49.8	48.1	52.1
CIRP Construct: Likelihood of College Involvement													
High Construct Score Group	36.1	32.2	42.7	26.9	39.0	40.4	36.9	38.8	38.4	58.1	40.5	33.4	50.6
Average Construct Score Group	37.7	38.3	36.7	39.4	37.0	37.1	37.6	36.5	38.4	30.5	32.8	34.5	30.5
Low Construct Score Group	26.2	29.4	20.6	33.7	24.0	22.5	25.5	24.6	23.2	11.4	26.6	32.1	18.9
Mean Score	47.4	46.8	48.6	45.9	47.9	48.2	47.5	47.8	47.9	50.8	47.9	46.6	49.7

Note: CIRP Constructs are scored on a normal curve, a "Low" score represents students who are one-half standard deviation or more below the mean, a "High" score represents students who are one-half standard deviation or more above the mean, and an "Average" score represents students whose scores are within one-half standard deviation of the mean.

2009 National Norms

First-Time Full-Time Freshmen

Public Universities

Private Universities

Private Nonsectarian Four-Year Colleges

By Selectivity Levels

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
First-time, Full-time Freshmen	10,237	15,037	36,942	10,311	10,856	15,581	3,117	4,956	8,982	13,401
How old will you be on December 31 of this year?										
17 or younger	1.9	1.1	2.1	2.0	1.7	2.2	1.6	1.4	1.6	1.6
18	68.0	62.7	70.2	72.4	68.7	67.8	65.2	70.6	65.6	66.3
19	28.8	35.5	27.1	25.2	28.7	28.9	29.2	26.0	31.2	30.1
20 or older	1.3	0.7	0.6	0.4	0.8	1.2	3.9	2.0	1.6	2.1
Is English your native language?										
Yes	84.3	96.4	86.5	88.8	91.7	85.6	94.6	92.1	91.6	89.9
No	15.7	3.6	13.5	11.2	8.3	14.4	5.4	7.9	8.4	10.1
In what year did you graduate from high school?										
2009	98.4	99.1	99.4	99.3	99.0	98.1	96.0	97.6	98.0	96.7
2008	0.8	0.7	0.5	0.5	0.8	1.6	2.4	1.6	1.4	2.8
2007 or earlier	0.6	0.2	0.1	0.1	0.2	0.3	1.4	0.7	0.5	0.4
Passed G.E.D./Never completed high school	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1
How many miles is this college from your permanent home?										
5 or less	4.5	2.5	2.0	5.8	2.6	1.4	3.6	7.0	3.5	1.6
6 to 10	3.4	3.9	2.7	7.2	3.8	1.8	5.3	8.3	4.0	1.1
11 to 50	30.0	20.7	19.0	28.4	12.5	7.6	22.2	27.2	19.6	7.1
51 to 100	26.4	26.0	12.6	14.7	11.1	5.7	18.6	16.4	15.8	8.9
101 to 500	28.3	43.2	49.2	30.9	39.6	34.7	29.0	17.2	32.2	38.3
Over 500	7.4	3.8	14.5	13.0	30.4	48.8	21.4	24.0	24.9	43.0
What was your average grade in high school?										
A or A+	14.5	19.0	40.8	26.8	34.8	60.4	11.1	15.4	24.3	33.3
A-	20.7	28.3	36.2	29.6	36.0	31.3	14.7	22.7	28.2	37.3
B+	24.0	25.6	15.1	21.2	19.2	6.8	22.2	25.0	22.8	19.9
B	27.3	21.1	6.7	16.6	8.2	1.3	26.4	23.9	17.7	7.9
B-	7.9	4.3	1.0	3.6	1.5	0.1	12.9	8.5	4.5	1.3
C+	4.0	1.2	0.2	1.6	0.2	0.0	8.7	3.2	1.9	0.2
C	1.5	0.4	0.1	0.5	0.1	0.0	3.8	1.3	0.6	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0
From what kind of high school did you graduate?										
Public school (not charter or magnet)	86.9	84.3	78.6	69.8	62.4	54.7	77.6	74.6	71.8	58.2
Public charter school	1.7	0.9	1.3	1.2	1.3	0.9	2.3	1.6	1.3	1.7
Public magnet school	2.6	2.0	4.8	2.5	3.1	5.4	4.7	3.1	2.5	3.3
Private religious/parochial school	6.4	9.7	9.2	19.4	20.2	15.8	8.4	13.2	11.7	8.3
Private independent college-prep school	2.0	2.8	5.9	6.8	12.6	23.0	6.6	6.9	11.6	28.2
Home school	0.3	0.4	0.2	0.2	0.4	0.2	0.5	0.6	1.1	0.4
Prior to this term, have you ever taken courses for credit at this institution?										
No	96.3	96.8	96.2	96.4	95.9	96.1	93.8	95.0	96.4	97.0
Yes	3.7	3.2	3.8	3.6	4.1	3.9	6.2	5.0	3.6	3.0

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?										
No	87.5	89.3	87.2	89.0	88.0	90.3	89.7	89.5	89.1	90.1
Yes	12.5	10.7	12.8	11.0	12.0	9.7	10.3	10.5	10.9	9.9
Where do you plan to live during the fall term?										
With my family or other relatives	11.8	6.7	3.7	16.8	4.9	0.5	11.7	21.0	8.7	0.7
Other private home, apartment, or room	5.1	2.2	4.7	0.7	0.4	0.2	3.3	3.6	1.7	0.2
College residence hall	76.4	87.6	87.3	81.3	93.6	97.7	83.2	72.4	86.7	97.6
Fraternity or sorority house	4.2	1.0	0.1	0.1	0.1	0.1	0.0	0.0	1.6	0.0
Other campus student housing	2.2	2.4	3.7	1.0	1.0	1.5	1.4	2.8	1.0	1.4
Other	0.3	0.1	0.5	0.1	0.1	0.1	0.3	0.2	0.3	0.1
To how many colleges other than this one did you apply for admission this year?										
None	18.0	19.5	9.0	5.5	8.1	10.4	12.7	9.7	13.0	14.3
One	10.8	12.8	9.0	6.0	6.1	5.7	9.8	9.5	8.8	5.1
Two	12.9	14.4	11.8	9.9	8.0	5.1	12.0	14.3	12.0	5.0
Three	14.0	15.2	14.2	14.0	9.7	6.5	18.1	16.8	15.7	6.3
Four	12.2	11.9	13.1	15.2	10.3	7.3	15.1	16.2	13.5	8.3
Five	9.2	9.1	10.9	13.2	11.5	7.9	12.3	11.5	10.5	9.3
Six	7.6	6.1	9.2	11.1	10.6	9.9	7.6	8.2	7.4	10.0
Seven to ten	13.5	9.5	18.2	19.7	26.7	32.2	10.3	11.6	14.7	28.9
Eleven or more	1.9	1.5	4.6	5.3	8.9	15.1	2.1	2.2	4.4	12.9
Were you accepted by your first choice college?										
Yes	67.8	85.8	74.8	75.6	68.6	66.8	83.6	83.2	82.5	69.6
No	32.2	14.2	25.2	24.4	31.4	33.2	16.4	16.8	17.5	30.4
Is this college your:										
First choice?	51.5	66.2	63.0	56.6	57.3	62.3	61.1	64.1	66.3	61.7
Second choice?	26.2	22.5	24.6	27.9	25.6	20.6	27.2	27.0	23.1	23.4
Third choice?	12.5	7.1	8.4	9.9	10.6	10.4	7.8	6.4	7.2	9.5
Less than third choice?	9.9	4.2	4.1	5.6	6.5	6.8	3.9	2.6	3.4	5.4
Citizenship status:										
U.S. citizen	96.3	98.4	94.6	96.6	95.9	89.3	95.7	94.3	94.4	92.5
Permanent resident (green card)	2.8	1.3	3.6	2.6	1.8	3.9	1.3	1.9	2.0	1.7
Neither	0.9	0.3	1.8	0.8	2.4	6.8	3.0	3.8	3.6	5.8
Are you a veteran?										
No	99.7	99.8	99.8	99.8	99.8	99.8	99.4	99.8	99.8	99.8
Yes	0.3	0.2	0.2	0.2	0.2	0.2	0.6	0.2	0.2	0.2
Are your parents:										
Both alive and living with each other?	69.3	73.3	77.0	72.4	78.1	83.7	61.5	69.3	73.1	78.2
Both alive, divorced or living apart?	26.9	23.6	19.9	23.7	19.0	13.9	34.3	26.9	23.3	19.0
One or both deceased?	3.8	3.1	3.0	3.9	2.8	2.4	4.3	3.8	3.5	2.8

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Have you had any special tutoring or remedial work in any of the following subjects?											
English	8.5	5.3	5.8	7.0	5.6	5.8	10.4	9.5	8.0	6.5	
Reading	7.7	5.2	4.6	6.0	4.5	4.6	9.6	8.2	6.9	5.3	
Mathematics	14.1	11.5	10.8	14.7	13.3	10.8	19.5	20.5	16.8	16.8	
Social Studies	5.8	3.5	3.3	4.3	3.1	3.0	6.3	5.2	4.4	3.1	
Science	6.5	4.8	5.0	6.7	5.4	5.6	9.0	7.5	7.1	7.0	
Foreign Language	6.9	4.6	4.4	5.9	4.9	4.8	8.2	7.0	6.9	6.0	
Writing	6.8	4.5	4.5	5.8	4.6	5.1	8.1	7.2	6.7	6.1	
Do you feel you will need any special tutoring or remedial work in any of the following subjects?											
English	12.3	6.7	7.0	6.7	5.6	4.9	12.4	10.8	9.3	7.2	
Reading	6.9	3.6	4.1	4.1	3.3	3.4	6.0	5.7	4.9	4.5	
Mathematics	29.6	22.3	17.2	20.3	14.5	10.7	28.6	24.3	19.9	16.6	
Social Studies	4.5	2.6	3.0	2.9	2.0	2.2	4.6	4.0	3.6	2.4	
Science	15.3	11.5	10.5	13.4	7.8	7.7	11.1	12.6	11.1	9.3	
Foreign Language	9.9	10.0	8.5	9.0	9.2	7.5	14.5	8.8	10.4	10.2	
Writing	14.8	8.2	9.3	10.3	7.7	8.5	16.6	13.9	12.9	13.3	
How many Advanced Placement <u>courses</u> did you take in high school?											
Not offered at my high school	5.8	5.1	3.0	3.9	5.0	7.2	6.2	5.9	7.5	9.4	
None	24.5	30.6	5.8	19.0	7.8	2.0	46.2	37.5	21.5	5.4	
1 to 4	53.7	55.2	46.2	56.9	51.5	27.2	41.4	49.1	56.3	47.1	
5 to 9	15.0	8.5	39.1	18.7	32.0	52.0	5.3	6.9	13.4	34.7	
10 to 14	0.9	0.5	5.5	1.3	3.2	10.8	0.4	0.5	1.1	3.2	
15+	0.1	0.1	0.4	0.1	0.5	0.8	0.5	0.1	0.2	0.3	
How many Advanced Placement <u>exams</u> did you take in high school?											
Not offered at my high school	6.7	5.7	2.9	4.0	4.8	5.6	6.8	6.5	8.0	7.8	
None	34.3	40.2	8.8	26.1	12.6	3.4	53.4	46.1	29.8	8.9	
1 to 4	46.8	47.6	48.1	54.1	53.7	32.1	34.6	41.8	51.2	50.3	
5 to 9	11.6	6.2	35.6	14.8	26.7	48.7	4.5	5.3	10.1	30.6	
10 to 14	0.5	0.3	4.4	0.9	2.0	9.7	0.2	0.2	0.8	2.3	
15+	0.1	0.0	0.2	0.1	0.1	0.6	0.4	0.1	0.1	0.2	
What is the highest academic degree that you intend to obtain?—Highest Planned											
None	0.9	0.6	0.3	0.4	0.4	0.3	2.0	1.3	0.8	0.4	
Vocational certificate	0.1	0.1	0.0	0.1	0.0	0.0	0.4	0.1	0.1	0.0	
Associate (A.A. or equivalent)	0.3	0.5	0.1	0.3	0.1	0.2	1.4	0.5	0.3	0.1	
Bachelor's degree (B.A., B.S., etc.)	24.2	27.3	13.3	16.0	13.1	8.0	31.2	27.9	20.9	9.3	
Master's degree (M.A., M.S., etc.)	38.9	45.0	40.4	41.1	38.7	34.1	36.9	43.7	44.1	40.7	
Ph.D. or Ed.D.	20.3	14.7	22.5	20.2	19.5	23.7	16.4	14.3	19.0	26.4	
M.D., D.O., D.D.S., or D.V.M.	10.7	7.6	16.7	12.7	17.0	21.1	5.2	6.8	8.8	12.9	
J.D. (Law)	3.2	3.3	5.4	6.7	9.7	11.5	4.4	3.4	4.3	8.6	
B.D. or M.DIV. (Divinity)	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.3	
Other	1.1	0.8	1.0	2.4	1.0	0.9	1.8	1.9	1.5	1.2	

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
What is the highest academic degree that you intend to obtain?—Highest Planned at This College										
None	1.3	0.7	0.4	0.8	0.4	0.3	1.6	0.9	0.8	0.4
Vocational certificate	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.2	0.1	0.1
Associate (A.A. or equivalent)	1.6	1.6	0.4	0.7	0.6	1.0	4.2	1.6	1.0	1.0
Bachelor's degree (B.A., B.S., etc.)	65.5	68.1	62.0	60.0	68.7	73.5	73.0	70.8	72.9	87.1
Master's degree (M.A., M.S., etc.)	21.7	23.5	24.5	24.5	19.7	15.2	16.4	20.0	19.3	8.9
Ph.D. or Ed.D.	5.1	3.0	6.1	6.2	3.4	3.5	1.9	3.5	3.7	0.9
M.D., D.O., D.D.S., or D.V.M.	2.2	2.0	4.6	3.1	4.1	4.1	0.7	0.4	0.5	0.4
J.D. (Law)	0.7	0.3	1.2	2.1	2.1	1.8	0.6	1.0	0.2	0.4
B.D. or M.DIV. (Divinity)	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.1
Other	1.4	0.6	0.7	2.2	0.7	0.4	1.5	1.6	1.5	0.7
How would you describe the racial composition of the high school you last attended?										
Completely non-White	5.8	0.5	3.3	2.7	2.2	3.2	4.5	1.9	2.1	2.9
Mostly non-White	22.2	3.7	15.8	12.5	10.2	8.6	13.8	9.5	9.1	9.5
Roughly half non-White	24.7	17.5	26.3	24.7	22.1	20.7	25.9	24.4	21.8	19.5
Mostly White	41.8	66.2	48.6	52.4	57.9	60.5	49.5	56.0	57.9	60.6
Completely White	5.5	12.1	6.0	7.7	7.6	7.0	6.4	8.2	9.1	7.4
How would you describe the racial composition of the neighborhood where you grew up?										
Completely non-White	9.2	1.3	5.1	4.8	3.6	5.5	8.6	4.1	4.1	5.3
Mostly non-White	19.4	4.0	12.1	12.2	9.6	8.0	13.0	9.7	8.3	8.5
Roughly half non-White	17.0	7.9	14.8	15.6	12.4	12.2	14.5	14.9	11.6	10.8
Mostly White	39.4	55.7	53.0	50.1	56.4	57.4	44.6	49.7	53.6	54.0
Completely White	15.0	31.1	15.0	17.3	18.1	16.9	19.3	21.7	22.4	21.4
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:										
Family resources (parents, relatives, spouse, etc.)										
None	22.3	17.0	16.3	16.5	11.9	8.7	25.7	19.4	17.7	9.9
Less than \$1,000	13.1	10.1	7.9	7.9	5.7	4.3	12.1	9.4	8.8	5.0
\$1,000–\$2,999	15.3	12.4	10.4	10.3	7.4	5.5	13.1	11.7	11.4	6.4
\$3,000–\$5,999	14.6	13.7	11.4	11.1	7.6	6.4	11.8	12.0	11.8	7.1
\$6,000–\$9,999	11.4	13.5	10.8	11.0	8.4	6.6	11.0	10.5	11.7	7.3
\$10,000 +	23.3	33.3	43.2	43.3	59.1	68.6	26.3	37.1	38.5	64.3
My own resources (savings from work, work-study, other income)										
None	30.3	26.7	38.7	33.9	39.9	38.9	39.6	37.7	33.6	36.4
Less than \$1,000	27.6	26.1	25.4	23.1	22.7	22.3	25.2	24.6	24.0	23.4
\$1,000–\$2,999	27.4	28.6	23.4	24.5	23.1	25.4	21.7	22.0	25.1	27.6
\$3,000–\$5,999	10.0	11.8	8.2	10.9	8.4	8.6	7.4	9.2	10.2	7.8
\$6,000–\$9,999	2.7	3.9	2.4	3.6	2.6	2.2	2.4	3.1	3.5	2.1
\$10,000 +	1.9	3.0	1.9	3.9	3.2	2.6	3.6	3.4	3.5	2.6

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:										
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)										
None	31.5	29.3	34.5	15.7	23.0	41.7	25.2	24.3	18.2	37.7
Less than \$1,000	8.7	10.8	7.1	2.6	2.6	4.0	4.3	4.4	2.7	2.9
\$1,000–\$2,999	13.6	19.0	14.6	5.8	5.9	7.6	9.0	10.3	5.7	5.6
\$3,000–\$5,999	13.3	14.4	13.2	8.0	7.5	5.0	11.5	10.9	9.4	4.8
\$6,000–\$9,999	12.4	11.5	10.5	11.7	8.6	3.4	12.8	16.2	13.3	6.0
\$10,000 +	20.4	15.0	20.1	56.1	52.4	38.2	37.2	33.9	50.7	43.0
Aid which <u>must</u> be repaid (loans, etc.)										
None	41.4	39.7	55.6	34.9	47.5	63.8	32.7	39.7	38.5	58.7
Less than \$1,000	4.2	3.7	3.3	2.3	2.0	2.1	3.6	2.6	2.2	2.1
\$1,000–\$2,999	10.5	9.5	7.5	6.8	6.8	6.6	8.4	8.6	8.8	8.2
\$3,000–\$5,999	19.4	19.9	14.7	17.5	16.9	12.6	15.2	16.6	17.2	13.8
\$6,000–\$9,999	12.9	12.8	8.5	13.3	9.9	5.2	13.5	11.8	13.2	7.1
\$10,000 +	11.5	14.5	10.4	25.1	16.9	9.8	26.5	20.7	20.1	10.1
Other than above										
None	93.0	94.1	94.4	92.1	92.6	94.3	91.7	92.4	93.4	95.0
Less than \$1,000	2.7	2.3	2.0	2.3	2.2	1.9	2.5	2.5	2.1	1.5
\$1,000–\$2,999	1.7	1.2	1.3	1.4	1.6	1.1	1.3	1.7	1.5	1.0
\$3,000–\$5,999	1.1	1.0	0.9	1.4	0.9	0.8	1.7	1.0	0.9	0.6
\$6,000–\$9,999	0.7	0.5	0.4	0.7	0.7	0.3	0.9	0.8	0.6	0.4
\$10,000 +	0.7	0.8	0.9	2.1	2.0	1.4	1.8	1.6	1.4	1.4
What is your <u>best estimate</u> of your parents' total income last year?										
Less than \$10,000	5.2	2.0	2.4	2.9	2.0	1.7	5.8	3.0	3.2	2.7
\$10,000 to \$14,999	3.5	1.5	2.4	2.5	1.7	1.2	3.9	2.8	2.5	1.8
\$15,000 to \$19,999	3.7	1.7	2.2	2.3	1.3	1.1	3.4	2.8	2.0	1.4
\$20,000 to \$24,999	4.9	2.6	3.0	3.2	2.0	1.3	4.1	3.5	2.9	2.1
\$25,000 to \$29,999	4.4	2.8	2.5	2.9	1.9	1.2	4.2	3.7	3.2	2.0
\$30,000 to \$39,999	7.6	5.2	4.7	5.7	3.7	2.9	7.8	5.9	6.0	3.4
\$40,000 to \$49,999	8.9	7.0	5.5	6.8	4.0	3.6	8.4	7.1	7.1	4.5
\$50,000 to \$59,999	8.5	8.9	5.9	7.5	5.3	4.9	8.8	9.4	8.7	5.9
\$60,000 to \$74,999	11.7	12.4	8.5	10.1	7.7	6.5	12.6	11.4	11.9	7.6
\$75,000 to \$99,999	13.6	16.3	13.2	13.9	12.2	10.8	12.9	15.1	13.8	11.5
\$100,000 to \$149,999	15.4	21.4	21.5	18.7	20.3	19.2	13.7	16.4	17.3	17.9
\$150,000 to \$199,999	5.9	8.9	10.6	9.1	11.5	11.0	6.2	7.9	7.8	10.4
\$200,000 to \$249,999	3.1	4.0	6.3	5.4	8.1	9.0	3.3	4.0	4.6	8.2
\$250,000 or more	3.6	5.1	11.1	8.7	18.2	25.4	4.9	6.9	9.0	20.5
Do you have any concern about your ability to finance your college education?										
None (I am confident that I will have sufficient funds)	24.5	32.7	35.2	26.9	36.5	40.9	30.8	31.6	31.8	41.2
Some (but I probably will have enough funds)	59.5	58.9	55.4	58.6	52.6	51.6	53.9	56.9	56.8	51.5
Major (not sure I will have enough funds to complete college)	16.0	8.5	9.4	14.5	11.0	7.4	15.3	11.5	11.5	7.2

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Your current religious preference:										
Baptist	6.8	5.6	6.6	3.6	11.4	3.4	16.8	4.6	7.4	1.8
Buddhist	2.8	0.8	2.2	1.3	1.0	1.2	0.9	1.3	1.0	1.6
Church of Christ	5.9	4.7	2.7	2.6	1.5	1.6	7.2	5.2	3.8	1.6
Eastern Orthodox	0.5	0.6	0.8	1.3	0.9	1.0	0.4	0.8	0.8	0.6
Episcopalian	0.4	1.1	1.8	1.1	2.0	2.4	1.1	1.0	1.7	3.6
Hindu	1.0	0.4	2.0	2.2	1.0	2.7	0.3	0.4	1.0	0.9
Jewish	0.5	2.6	4.9	2.4	5.2	9.2	1.6	3.0	2.8	9.0
LDS (Mormon)	0.7	0.1	0.2	0.2	0.1	0.2	0.4	0.3	0.2	0.2
Lutheran	8.8	6.4	2.6	3.1	2.3	1.6	1.6	2.8	3.0	2.1
Methodist	2.3	5.6	5.5	2.7	3.7	2.9	3.7	3.7	5.0	2.3
Muslim	1.1	0.4	1.7	2.5	1.1	1.6	0.7	0.8	1.2	1.0
Presbyterian	2.4	1.7	4.5	2.9	3.0	4.3	1.3	2.9	3.2	3.7
Quaker	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.6
Roman Catholic	27.5	29.6	24.9	39.1	35.0	31.5	19.1	32.9	23.5	16.5
Seventh Day Adventist	0.4	0.2	0.2	0.3	0.1	0.2	0.5	0.3	0.3	0.2
United Church of Christ/Congregational	0.5	1.4	0.5	0.4	0.6	0.7	0.9	1.0	0.9	1.5
Other Christian	13.6	10.9	10.1	10.3	9.2	6.9	13.2	10.7	14.1	6.8
Other Religion	2.6	2.5	2.4	2.6	2.0	2.2	3.7	2.8	3.5	4.4
None	22.0	25.0	26.3	20.9	19.8	26.2	26.5	25.3	26.5	41.6
Father's current religious preference:										
Baptist	6.3	6.6	6.9	3.8	10.7	3.6	17.2	4.7	8.6	2.2
Buddhist	4.6	1.0	3.8	2.3	1.6	2.3	1.2	1.0	1.4	2.2
Church of Christ	5.9	5.1	2.9	2.6	1.8	1.7	7.9	5.9	4.2	2.0
Eastern Orthodox	0.6	0.9	1.0	1.6	1.1	1.2	0.7	0.9	0.9	0.9
Episcopalian	0.4	1.3	2.2	1.3	2.5	2.9	1.5	1.7	2.1	4.7
Hindu	1.2	0.5	2.4	2.7	1.2	3.4	0.5	0.5	1.3	1.2
Jewish	0.7	3.2	5.9	3.4	6.3	10.9	2.1	4.5	3.5	10.8
LDS (Mormon)	1.0	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2
Lutheran	10.1	7.6	3.3	3.8	3.1	2.3	2.1	3.9	3.6	3.2
Methodist	2.8	6.6	6.0	3.3	4.2	3.3	3.7	4.0	6.0	3.1
Muslim	1.5	0.6	2.2	2.9	1.4	2.0	1.2	1.2	1.6	1.5
Presbyterian	2.5	2.2	4.9	3.3	3.7	4.8	1.6	3.6	4.1	4.9
Quaker	0.1	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.5
Roman Catholic	30.7	33.6	28.3	42.0	37.5	33.0	23.5	36.5	28.0	21.1
Seventh Day Adventist	0.4	0.2	0.3	0.4	0.2	0.3	0.4	0.4	0.3	0.2
United Church of Christ/Congregational	0.4	1.4	0.6	0.5	0.6	0.7	1.0	0.9	1.0	1.8
Other Christian	12.5	11.2	9.5	10.3	8.2	6.8	13.4	10.5	13.4	7.4
Other Religion	2.3	1.8	1.9	1.8	1.7	1.5	2.5	2.0	2.3	3.2
None	16.1	15.8	17.5	13.6	13.8	18.9	19.0	17.4	17.0	28.7

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Mother's current religious preference:										
Baptist	7.1	6.9	7.4	4.2	11.3	4.0	18.3	5.7	8.9	2.5
Buddhist	4.8	1.1	4.2	2.4	1.5	2.4	1.1	1.5	1.6	2.1
Church of Christ	6.3	5.6	3.3	3.0	2.0	2.0	8.6	6.4	4.8	2.3
Eastern Orthodox	0.5	0.7	1.0	1.6	1.1	1.3	0.6	0.8	1.0	0.9
Episcopalian	0.6	1.7	2.5	1.6	2.7	3.0	1.6	1.8	2.7	5.4
Hindu	1.2	0.4	2.4	2.6	1.2	3.2	0.4	0.6	1.4	1.2
Jewish	0.7	3.2	5.5	2.9	5.9	9.9	2.2	4.0	3.2	10.6
LDS (Mormon)	1.0	0.2	0.2	0.3	0.2	0.2	0.4	0.2	0.3	0.3
Lutheran	10.1	7.7	3.3	4.2	2.9	2.3	1.8	3.6	4.0	3.4
Methodist	3.3	7.0	6.6	3.8	4.5	3.8	4.2	4.8	6.8	3.7
Muslim	1.2	0.5	1.9	2.7	1.2	1.8	0.9	0.9	1.2	1.3
Presbyterian	2.7	2.3	5.3	3.5	3.9	5.5	1.9	3.7	4.7	5.6
Quaker	0.1	0.3	0.2	0.3	0.3	0.2	0.4	0.3	0.2	0.6
Roman Catholic	32.4	35.3	30.4	44.7	40.6	36.1	24.7	38.7	29.2	22.4
Seventh Day Adventist	0.5	0.2	0.3	0.5	0.1	0.2	0.4	0.5	0.4	0.3
United Church of Christ/Congregational	0.5	1.8	0.7	0.5	0.7	0.9	1.3	1.1	1.1	2.3
Other Christian	13.4	12.1	10.4	11.1	8.9	7.4	14.6	11.8	14.3	8.9
Other Religion	2.4	2.1	2.1	1.8	1.8	1.8	2.9	2.1	2.3	3.7
None	11.0	11.0	12.3	8.3	9.2	13.9	13.7	11.6	12.0	22.5
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:										
Attended a religious service	73.0	72.3	72.9	77.0	80.3	75.1	66.5	67.1	72.1	62.8
Was bored in class*	34.0	45.0	40.2	44.1	35.1	36.9	37.4	38.7	38.4	34.3
Participated in political demonstrations	26.2	25.0	27.1	27.8	29.8	27.7	27.9	23.0	26.1	34.4
Tutored another student	54.1	46.3	69.4	60.9	65.9	78.0	42.3	44.1	53.9	63.5
Studied with other students	88.0	88.0	90.5	87.3	91.2	92.1	82.5	83.3	86.8	92.0
Was a guest in a teacher's home	17.5	19.0	20.0	17.8	23.5	27.4	20.6	18.0	25.0	31.5
Smoked cigarettes*	3.8	5.2	2.2	4.3	2.8	1.4	6.2	6.4	4.8	2.9
Drank beer	30.0	49.0	38.4	43.6	42.6	45.0	40.7	49.0	42.4	56.0
Drank wine or liquor	34.2	51.8	42.8	50.2	46.1	49.0	48.3	53.5	47.7	60.8
Felt overwhelmed by all I had to do*	24.7	26.7	25.3	30.0	27.1	26.0	27.8	28.1	30.1	30.3
Felt depressed*	5.8	5.5	4.7	6.9	5.1	4.7	6.8	7.1	7.9	6.7
Performed volunteer work	82.7	83.2	92.2	88.7	93.1	94.7	80.0	80.8	86.7	91.9
Played a musical instrument	44.2	42.4	50.0	45.9	50.2	55.2	37.7	39.4	45.6	52.3
Asked a teacher for advice after class*	26.5	23.4	28.7	27.4	32.2	32.1	27.3	25.4	29.8	35.4
Voted in a student election*	21.6	17.6	23.7	22.2	27.7	27.7	20.3	20.1	21.5	25.6
Socialized with someone of another racial/ethnic group*	68.3	59.4	73.9	72.4	74.1	75.0	69.1	68.3	67.8	72.0
Came late to class	56.6	56.5	58.5	58.5	56.3	59.5	58.0	56.8	54.5	61.6
Used the Internet:										
For research or homework*	77.4	75.7	82.9	80.7	85.5	88.4	72.5	74.9	78.3	86.3
To read news sites*	44.7	40.9	49.1	48.1	53.3	59.0	41.9	43.4	42.7	51.9
To read blogs*	26.8	22.5	27.2	28.5	26.4	26.9	26.8	27.6	25.1	24.5
To blog*	15.5	12.0	13.6	15.5	12.4	10.2	15.1	15.9	13.9	9.4
*responses for "frequently" only										

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:										
Performed community service as part of a class	57.4	56.9	60.7	63.4	64.8	60.7	55.8	58.8	61.8	60.0
Discussed religion*	26.3	26.4	32.1	32.7	41.8	37.4	24.4	23.8	32.6	35.4
Discussed politics*	29.8	33.3	39.5	37.1	45.9	47.4	26.7	27.6	33.8	49.1
Skipped school/class*	2.1	1.9	2.6	3.2	2.3	2.1	3.2	2.7	2.7	2.6
*responses for "frequently" only										
Student rated self as "Highest 10%" or "Above Average" as compared with the average person their age:										
Academic ability	64.3	73.6	88.2	78.7	87.4	95.3	53.0	59.1	72.1	87.6
Artistic ability	27.4	27.1	30.5	29.8	31.8	32.5	38.7	36.7	35.2	36.7
Computer skills	41.1	40.8	43.3	42.6	41.7	43.8	41.2	38.4	38.4	33.1
Cooperativeness	73.5	74.7	77.4	76.4	77.7	78.4	70.0	71.9	74.6	75.3
Creativity	53.3	54.9	56.3	56.6	60.0	59.3	62.3	59.2	60.7	62.8
Drive to achieve	73.9	73.0	82.7	78.0	82.1	90.0	71.1	72.8	76.7	81.1
Emotional health	54.9	54.4	62.0	55.7	61.2	65.4	50.1	50.9	52.9	55.7
Leadership ability	58.4	61.7	65.6	63.1	69.1	74.0	56.9	56.5	59.7	65.5
Mathematical ability	41.4	46.5	62.2	51.3	53.8	71.7	30.9	34.7	43.6	51.0
Physical health	53.9	56.4	60.5	54.8	59.5	63.8	49.9	52.8	54.7	59.9
Popularity	36.4	39.2	40.9	39.0	43.2	48.0	37.7	37.3	36.3	40.0
Public speaking ability	34.6	35.5	41.4	39.3	47.3	54.8	32.6	32.5	35.8	46.8
Self-confidence (intellectual)	57.8	58.6	68.2	62.6	69.2	77.6	54.7	52.7	58.7	67.3
Self-confidence (social)	53.2	51.0	53.5	52.0	54.4	56.4	50.2	48.4	48.4	49.3
Self-understanding	58.2	54.7	62.8	60.1	63.9	68.1	56.5	53.9	59.5	64.5
Spirituality	38.6	30.6	37.9	37.7	44.2	40.7	35.4	32.2	38.3	30.9
Understanding of others	67.2	64.0	70.0	69.4	72.7	73.0	65.4	65.3	68.0	70.7
Writing ability	40.2	45.5	52.0	50.0	58.2	64.9	40.4	42.8	45.8	61.5
Ability to see the world from someone else's perspective	65.5	64.1	72.5	70.5	74.0	78.0	61.1	62.7	67.8	76.6
Tolerance of others with different beliefs	72.7	72.7	80.5	78.4	79.8	84.7	68.5	71.3	76.9	84.2
Openness to having my own views challenged	58.8	56.9	63.2	61.8	63.1	69.6	56.0	57.1	61.1	68.0
Ability to discuss and negotiate controversial issues	62.1	62.4	69.4	68.2	71.3	76.7	59.3	59.7	64.9	74.0
Ability to work cooperatively with diverse people	78.0	77.6	83.7	82.6	83.5	86.7	73.3	77.0	79.3	84.8
What is the highest level of formal education obtained by your father?										
Grammar school or less	7.9	1.9	3.3	3.5	2.4	1.1	4.2	3.6	2.8	1.6
Some high school	7.3	3.1	3.9	5.0	2.6	1.5	6.4	5.4	3.7	2.1
High school graduate	19.7	18.8	11.9	17.0	9.0	5.4	26.1	23.9	16.9	6.5
Postsecondary school other than college	3.4	3.5	2.2	3.1	2.1	1.6	3.4	3.7	3.4	1.5
Some college	16.3	14.6	11.7	14.7	10.9	6.7	15.9	14.8	14.1	8.3
College degree	26.6	34.9	31.2	29.7	31.9	26.6	27.2	28.4	29.6	27.2
Some graduate school	1.6	2.0	3.0	2.2	3.1	3.4	1.5	1.6	2.5	3.6
Graduate degree	17.2	21.2	32.9	24.7	38.1	53.7	15.3	18.5	27.0	49.0

2009 CIRP Freshman Survey
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	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
What is the highest level of formal education obtained by your mother?										
Grammar school or less	7.3	1.7	3.2	3.2	2.1	1.0	2.9	3.1	2.4	1.4
Some high school	6.1	2.0	3.2	3.5	2.0	1.1	3.9	3.2	2.3	1.6
High school graduate	18.4	16.6	12.1	16.0	8.9	5.7	22.0	20.9	15.6	6.3
Postsecondary school other than college	3.8	3.6	2.6	2.9	2.2	2.2	4.0	4.7	3.7	2.0
Some college	20.0	15.9	13.8	15.8	13.0	8.2	18.3	16.8	15.8	8.1
College degree	28.8	39.3	38.1	35.0	39.6	38.9	30.9	32.8	35.2	35.7
Some graduate school	1.9	2.8	3.5	2.9	4.2	4.5	2.1	2.4	3.1	4.8
Graduate degree	13.7	18.1	23.3	20.7	27.9	38.5	16.0	16.0	22.0	39.9
During the past year, did you "frequently":										
Ask questions in class	48.0	54.0	56.8	55.4	62.6	67.9	48.5	49.0	56.2	68.6
Support your opinions with a logical argument	51.4	59.1	66.3	63.0	70.5	79.5	51.4	52.5	59.9	76.2
Seek solutions to problems and explain them to others	47.5	49.1	59.5	56.0	63.6	73.8	44.2	46.2	52.6	65.9
Revise your papers to improve your writing	43.3	46.9	49.2	46.3	54.7	61.7	43.4	43.3	49.1	60.0
Evaluate the quality or reliability of information you received	35.3	34.0	42.6	39.4	47.6	54.9	33.3	33.3	39.4	50.4
Take a risk because you feel you have more to gain	37.7	37.3	39.6	39.8	41.5	44.5	40.2	39.3	40.2	42.0
Seek alternative solutions to a problem	44.0	41.2	47.6	46.6	49.4	54.2	41.0	43.6	46.7	50.6
Look up scientific research articles and resources	20.8	21.2	26.2	24.7	28.7	33.9	17.4	20.6	24.0	29.3
Explore topics on your own, even though it was not required for a class	28.5	28.7	35.1	33.0	38.6	43.2	30.6	29.9	34.3	42.6
Accept mistakes as part of the learning process	52.9	49.9	54.4	50.8	53.2	55.7	50.0	48.9	51.4	56.2
Seek feedback on your academic work	44.0	44.1	50.9	47.9	53.8	59.7	47.0	43.7	48.5	60.1
Take notes during class	63.9	63.8	67.7	68.1	73.1	75.4	64.4	65.3	69.4	72.5
Work with other students on class assignments	55.1	55.7	57.5	55.9	56.8	59.9	48.7	50.4	52.3	56.1

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Your probable career occupation:											
Accountant or actuary	3.4	2.2	1.9	2.6	2.2	1.2	2.3	2.5	3.2	0.7	
Actor or entertainer	0.8	0.8	0.9	1.3	1.3	1.0	1.1	3.1	1.7	1.0	
Architect or urban planner	0.9	1.0	1.4	0.7	0.8	1.0	0.5	0.4	1.5	0.9	
Artist	1.5	1.5	1.0	1.5	0.8	0.5	16.7	14.1	9.6	3.0	
Business (clerical)	0.6	0.7	0.5	0.6	0.5	0.4	0.9	0.7	0.6	0.3	
Business executive (management, administrator)	6.5	7.2	6.7	7.5	9.2	11.8	7.4	5.7	6.3	7.4	
Business owner or proprietor	3.0	2.5	2.1	2.5	2.9	2.6	4.1	3.4	2.8	2.4	
Business salesperson or buyer	0.9	1.2	0.6	0.8	0.7	0.3	1.0	0.7	0.6	0.4	
Clergy (minister, priest)	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	
Clergy (other religious)	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.1	0.0	
Clinical psychologist	1.4	1.1	1.1	1.4	1.4	0.9	1.5	1.2	1.2	1.6	
College administrator/staff	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	
College teacher	0.3	0.4	0.5	0.2	0.6	1.0	0.4	0.2	0.6	1.4	
Computer programmer or analyst	1.9	2.0	2.1	1.8	1.0	0.8	2.3	0.9	1.5	0.7	
Conservationist or forester	0.3	0.5	0.3	0.1	0.1	0.2	0.3	0.5	0.4	0.7	
Dentist (including orthodontist)	1.7	1.1	1.6	1.8	1.7	0.8	0.7	0.6	0.7	0.6	
Dietitian or nutritionist	0.7	1.0	0.6	0.3	0.2	0.2	0.3	0.2	0.2	0.2	
Engineer	8.8	14.2	15.7	12.1	6.3	9.9	1.5	3.0	7.7	3.5	
Farmer or rancher	0.2	0.8	0.2	0.1	0.2	0.3	0.0	0.7	0.2	0.3	
Foreign service worker (including diplomat)	0.3	0.6	0.9	0.9	2.8	2.7	0.4	0.4	1.1	3.4	
Homemaker (full-time)	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	
Interior decorator (including designer)	0.2	0.4	0.3	0.4	0.1	0.1	1.4	0.3	1.0	0.1	
Lab technician or hygienist	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.1	
Law enforcement officer	1.0	0.7	0.2	0.6	0.2	0.1	2.2	1.8	0.5	0.2	
Lawyer (attorney) or judge	3.5	2.6	4.5	5.4	7.4	7.7	4.0	2.6	3.1	5.9	
Military service (career)	0.9	0.7	0.7	0.8	0.9	0.3	0.4	1.1	0.4	0.2	
Musician (performer, composer)	1.3	1.3	0.9	1.4	1.1	0.7	1.2	0.5	1.3	1.3	
Nurse	6.6	3.0	2.1	3.1	2.5	1.2	2.5	6.0	1.7	0.3	
Optometrist	0.6	0.2	0.5	0.4	0.2	0.2	0.1	0.3	0.3	0.1	
Pharmacist	2.6	0.9	2.6	6.4	1.2	0.3	0.5	3.5	4.0	0.4	
Physician	7.8	4.4	12.5	9.1	13.7	17.1	2.8	2.8	5.2	9.0	
Policymaker/Government	0.8	0.8	1.3	1.0	2.8	3.2	0.4	0.4	0.9	2.8	
School counselor	0.5	0.3	0.1	0.2	0.1	0.1	0.3	0.3	0.3	0.2	
School principal or superintendent	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	
Scientific researcher	1.5	2.2	3.2	1.5	2.7	4.3	0.8	2.4	2.3	5.0	
Social, welfare, or recreation worker	1.4	0.8	0.6	0.5	0.6	0.3	1.0	0.8	0.7	0.8	
Therapist (physical, occupational, speech)	4.0	4.0	2.2	2.5	1.7	0.5	3.1	1.7	3.1	1.4	
Teacher or administrator (elementary)	2.4	2.6	1.2	2.1	1.2	0.6	3.5	3.2	2.7	1.0	
Teacher or administrator (secondary)	3.7	3.6	2.0	2.1	1.7	1.1	3.1	3.5	3.1	2.8	
Veterinarian	1.0	2.4	1.1	0.6	0.5	0.8	0.7	2.8	1.7	0.7	
Writer or journalist	1.8	4.0	2.1	2.6	3.5	3.4	2.0	2.7	2.5	4.5	
Skilled trades	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.1	
Laborer (unskilled)	0.2	0.5	0.3	0.2	0.1	0.0	0.3	0.3	0.2	0.1	
Semi-skilled worker	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	
Unemployed	1.6	0.7	1.2	1.4	1.1	0.7	2.2	1.7	1.3	0.7	
Other	9.5	8.9	6.4	9.1	6.5	3.4	13.9	11.3	9.0	5.4	
Undecided	13.1	15.2	15.5	11.8	16.6	17.5	11.4	10.6	13.9	28.1	

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Your father's occupation:											
Accountant or actuary	2.6	3.2	3.3	3.5	4.0	3.6	1.8	2.4	2.7	2.5	
Actor or entertainer	0.1	0.0	0.1	0.2	0.1	0.1	0.4	0.1	0.1	0.1	
Architect or urban planner	0.9	1.1	1.2	1.1	1.1	1.1	0.9	1.1	1.3	1.6	
Artist	0.3	0.3	0.3	0.3	0.3	0.3	1.0	1.1	0.9	1.0	
Business (clerical)	1.6	1.4	1.3	1.3	1.2	1.2	2.0	1.7	1.5	1.2	
Business executive (management, administrator)	8.1	12.0	12.6	11.1	15.8	17.9	8.6	10.4	12.2	15.5	
Business owner or proprietor	8.5	7.9	9.1	9.9	10.7	9.6	9.2	11.2	9.9	9.1	
Business salesperson or buyer	4.5	5.9	4.6	4.7	4.3	4.1	4.1	4.7	4.3	3.5	
Clergy (minister, priest)	0.5	0.4	0.5	0.4	0.8	0.6	0.7	0.3	0.6	0.5	
Clergy (other religious)	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	
Clinical psychologist	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.4	
College administrator/staff	0.2	0.3	0.3	0.4	0.4	0.5	0.4	0.2	0.4	0.7	
College teacher	0.4	0.5	0.9	0.6	0.9	2.0	0.6	0.4	0.7	2.5	
Computer programmer or analyst	3.6	4.4	4.2	3.5	3.4	4.0	3.2	3.0	3.5	4.0	
Conservationist or forester	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.4	
Dentist (including orthodontist)	0.5	0.5	0.8	0.9	1.2	1.1	0.3	0.4	0.5	0.7	
Dietitian or nutritionist	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	
Engineer	8.8	10.1	12.1	8.7	8.3	9.0	7.0	6.2	8.8	6.1	
Farmer or rancher	2.1	3.0	0.5	0.6	0.7	0.4	0.7	0.6	0.8	0.6	
Foreign service worker (including diplomat)	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.3	
Homemaker (full-time)	0.3	0.3	0.3	0.2	0.3	0.2	0.6	0.3	0.3	0.3	
Interior decorator (including designer)	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	
Lab technician or hygienist	0.5	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.1	
Law enforcement officer	1.7	1.5	1.1	1.8	1.1	0.7	2.2	2.6	1.4	0.6	
Lawyer (attorney) or judge	1.2	1.8	3.5	2.3	5.6	7.5	1.4	1.9	2.6	8.0	
Military service (career)	1.3	1.2	1.5	0.9	1.1	0.6	2.1	1.7	1.1	0.5	
Musician (performer, composer)	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	
Nurse	0.8	0.6	0.5	0.4	0.3	0.3	0.5	0.7	0.5	0.3	
Optometrist	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	
Pharmacist	0.6	0.4	0.5	0.7	0.4	0.4	0.1	0.4	0.7	0.3	
Physician	1.2	1.5	3.9	3.1	5.5	9.3	0.8	1.4	2.4	7.0	
Policymaker/Government	0.5	0.6	0.8	0.7	0.8	0.8	0.9	0.8	0.9	1.1	
School counselor	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	
School principal or superintendent	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	
Scientific researcher	0.6	0.7	1.3	0.8	1.2	2.4	0.5	0.6	0.7	2.1	
Social, welfare, or recreation worker	0.4	0.5	0.4	0.6	0.5	0.4	0.5	0.6	0.6	0.6	
Therapist (physical, occupational, speech)	0.3	0.3	0.3	0.4	0.4	0.2	0.4	0.3	0.3	0.4	
Teacher or administrator (elementary)	0.7	0.7	0.6	0.7	0.6	0.5	0.3	0.7	0.9	0.8	
Teacher or administrator (secondary)	1.4	1.9	1.7	1.6	1.5	1.6	1.6	1.5	2.1	2.3	
Veterinarian	0.2	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	
Writer or journalist	0.2	0.3	0.4	0.4	0.6	0.7	0.2	0.4	0.4	1.1	
Skilled trades	5.8	7.2	4.8	6.8	4.3	3.0	8.4	7.8	7.1	3.5	
Laborer (unskilled)	4.7	3.0	2.3	2.7	1.5	1.1	3.1	3.0	2.6	1.1	
Semi-skilled worker	4.5	2.8	2.4	2.6	1.6	1.3	2.4	2.8	2.3	1.6	
Unemployed	5.5	3.7	3.6	4.1	2.8	2.4	5.8	4.5	4.0	3.1	
Other	24.5	18.8	16.4	20.7	14.9	9.4	25.5	22.4	19.1	12.9	

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Your mother's occupation:											
Accountant or actuary	5.8	5.6	5.8	4.9	4.5	4.8	5.6	4.8	4.5	3.8	
Actor or entertainer	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Architect or urban planner	0.2	0.2	0.4	0.2	0.3	0.5	0.2	0.2	0.4	0.7	
Artist	0.4	0.7	0.7	0.5	0.8	0.9	1.3	1.2	1.6	1.8	
Business (clerical)	3.9	4.3	3.4	4.1	4.0	2.9	4.0	4.5	3.4	2.3	
Business executive (management, administrator)	5.1	5.7	5.7	6.1	6.9	6.1	6.3	5.5	6.2	6.4	
Business owner or proprietor	3.3	2.8	3.4	3.5	3.9	3.3	3.5	3.7	3.7	3.0	
Business salesperson or buyer	2.3	2.9	2.2	2.3	1.9	1.9	2.1	2.6	2.3	1.9	
Clergy (minister, priest)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	
Clergy (other religious)	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	
Clinical psychologist	0.1	0.2	0.2	0.1	0.3	0.4	0.1	0.2	0.2	0.6	
College administrator/staff	0.5	0.6	0.5	0.6	0.7	0.8	0.7	0.8	0.7	1.1	
College teacher	0.3	0.4	0.6	0.4	0.9	1.4	0.2	0.5	0.7	1.9	
Computer programmer or analyst	1.1	1.6	2.0	1.5	1.5	2.4	1.5	1.0	1.3	1.5	
Conservationist or forester	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2	
Dentist (including orthodontist)	0.6	0.6	0.6	0.6	0.6	0.7	0.5	0.6	0.4	0.4	
Dietitian or nutritionist	0.4	0.5	0.4	0.3	0.3	0.4	0.3	0.2	0.4	0.4	
Engineer	1.0	0.9	1.9	1.0	1.2	1.8	0.6	0.5	0.9	1.0	
Farmer or rancher	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	
Foreign service worker (including diplomat)	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.2	
Homemaker (full-time)	7.1	6.1	10.8	9.4	12.8	17.3	3.9	6.3	8.4	12.3	
Interior decorator (including designer)	0.3	0.4	0.5	0.4	0.6	0.6	0.3	0.6	0.8	0.7	
Lab technician or hygienist	0.8	0.8	0.8	0.9	0.7	0.7	0.5	1.0	0.7	0.4	
Law enforcement officer	0.4	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.3	0.2	
Lawyer (attorney) or judge	0.5	0.7	1.5	1.1	2.6	3.7	0.7	0.6	1.0	4.4	
Military service (career)	0.1	0.2	0.2	0.2	0.1	0.0	0.3	0.2	0.2	0.0	
Musician (performer, composer)	0.1	0.1	0.2	0.1	0.3	0.3	0.2	0.2	0.2	0.4	
Nurse	7.9	9.8	7.0	8.3	7.2	5.8	8.9	8.9	7.4	5.1	
Optometrist	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.1	
Pharmacist	0.5	0.5	0.7	0.9	0.6	0.8	0.6	0.6	0.5	0.4	
Physician	0.6	0.7	1.5	1.4	2.1	4.0	0.5	0.4	1.1	3.4	
Policymaker/Government	0.5	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.7	
School counselor	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	
School principal or superintendent	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.3	
Scientific researcher	0.3	0.5	0.7	0.5	0.7	1.8	0.3	0.3	0.4	1.0	
Social, welfare, or recreation worker	1.6	1.7	1.6	1.8	1.7	1.6	1.6	1.7	1.8	2.3	
Therapist (physical, occupational, speech)	1.1	1.9	1.8	1.8	1.7	1.6	1.4	1.7	1.8	2.2	
Teacher or administrator (elementary)	6.1	9.3	7.5	7.5	7.3	5.9	8.1	7.0	7.6	7.1	
Teacher or administrator (secondary)	2.8	4.3	4.0	3.5	4.7	3.7	4.4	3.3	4.3	4.5	
Veterinarian	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	
Writer or journalist	0.2	0.4	0.5	0.3	0.8	1.2	0.3	0.5	0.5	1.5	
Skilled trades	1.5	1.3	1.4	1.3	0.9	0.9	1.2	1.2	1.4	0.8	
Laborer (unskilled)	2.9	1.4	1.5	1.5	0.7	0.7	1.5	1.3	1.4	0.8	
Semi-skilled worker	2.7	2.0	1.9	1.7	1.0	1.0	1.2	1.3	1.5	0.9	
Unemployed	9.5	6.3	7.6	7.9	7.3	6.8	8.7	8.1	7.6	6.7	
Other	26.3	22.7	18.3	21.5	16.0	11.5	25.5	25.9	21.7	15.4	

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	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Race/Ethnicity—mark all that apply (total may add to more than 100%)											
American Indian/Alaska Native	2.1	1.8	1.4	1.7	1.7	1.2	3.0	2.3	2.8	1.9	
Asian American/Asian	17.7	4.4	20.9	15.0	11.3	22.8	3.6	7.6	7.9	12.9	
Native Hawaiian/Pacific Islander	2.1	0.4	1.1	1.6	1.0	0.6	1.0	0.8	0.7	0.8	
African American/Black	11.1	4.4	4.4	9.1	5.7	6.7	25.9	8.6	7.1	5.3	
Mexican American/Chicano	14.0	1.0	5.8	4.3	5.4	2.7	1.9	1.2	2.7	2.7	
Puerto Rican	1.0	0.7	1.0	2.3	1.4	1.5	2.0	2.8	1.6	1.0	
Other Latino	4.4	1.5	4.4	5.1	4.7	5.1	3.8	5.0	3.9	4.1	
White/Caucasian	56.1	90.7	67.7	68.3	76.2	67.0	67.8	78.9	81.7	79.7	
Other	3.2	1.8	3.5	4.5	3.7	3.2	3.8	4.4	3.6	4.4	
Student “agree strongly” or “agree somewhat”:											
There is too much concern in the courts for the rights of criminals	57.5	54.2	52.4	52.9	50.0	45.8	53.4	58.5	54.8	37.4	
Abortion should be legal	55.7	63.2	65.0	62.4	57.7	69.3	63.4	62.5	60.5	82.6	
Marijuana should be legalized	40.0	51.9	47.7	46.5	44.5	49.7	50.7	48.4	47.0	61.9	
Racial discrimination is no longer a major problem in America	21.7	24.3	22.9	21.3	22.1	21.4	22.7	23.8	21.5	15.7	
Realistically, an individual can do little to bring about changes in our society	29.3	26.1	23.5	25.4	20.7	21.6	33.5	29.9	26.2	21.3	
Same-sex couples should have the right to legal marital status	63.8	70.8	69.4	70.9	66.2	74.3	67.0	72.0	68.7	85.7	
Only volunteers should serve in the armed forces	61.9	63.4	64.9	65.1	66.2	72.6	64.2	63.4	65.7	75.8	
Dissent is a critical component of the political process	56.2	62.5	70.8	63.2	73.1	84.1	56.3	57.9	61.1	79.8	
Colleges have the right to ban extreme speakers from campus	39.1	41.1	38.6	37.1	43.6	42.6	40.6	40.0	38.7	34.6	
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	40.5	32.3	32.6	34.5	32.9	32.9	43.7	39.5	36.3	40.9	
Colleges should prohibit racist/sexist speech on campus	67.2	68.8	67.3	69.0	70.2	70.2	67.5	70.7	69.9	69.3	
How would you characterize your political views?											
Far left	2.1	2.8	2.7	3.2	3.3	3.2	3.3	3.0	3.1	7.5	
Liberal	29.3	30.3	34.9	34.6	31.9	39.0	29.1	29.4	32.1	52.3	
Middle-of-the-road	47.3	45.2	40.0	42.0	36.9	36.2	52.1	49.4	42.1	28.3	
Conservative	19.6	19.9	20.9	18.5	25.9	20.2	13.5	16.8	20.9	11.1	
Far right	1.9	1.8	1.5	1.7	1.9	1.2	1.9	1.4	1.7	0.8	
The following reasons were “very important” in deciding to go to college:											
My parents wanted me to go	46.7	40.4	38.1	39.4	38.4	37.8	42.0	40.1	38.3	34.6	
To be able to get a better job	86.7	85.2	83.4	86.2	81.5	81.6	83.9	83.1	83.3	71.9	
To gain a general education and appreciation of ideas	70.1	65.8	73.6	70.7	77.2	82.1	71.0	69.5	72.1	84.4	
To make me a more cultured person	49.3	47.1	56.2	54.1	62.9	67.1	54.3	52.3	54.4	69.6	
To be able to make more money	76.7	74.9	69.7	74.7	66.1	64.6	76.3	71.9	68.4	52.7	
To learn more about things that interest me	82.0	81.9	84.5	81.4	86.7	88.1	82.4	83.0	85.4	91.1	

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Studying/homework										
None	1.9	2.6	1.5	2.3	1.2	0.9	3.1	2.8	2.0	0.5
Less than one hour	11.4	14.8	8.1	10.8	6.6	3.3	16.7	14.5	9.9	3.2
1 to 2 hours	25.0	24.6	17.0	19.7	14.6	8.1	25.0	24.5	20.3	9.1
3 to 5 hours	31.3	29.1	27.0	26.7	24.9	18.3	26.5	29.4	27.3	20.7
6 to 10 hours	18.3	17.7	23.6	20.8	23.9	24.4	16.7	17.4	21.6	25.7
11 to 15 hours	6.8	6.5	11.9	10.4	14.0	19.5	6.5	6.2	9.7	19.2
16 to 20 hours	3.1	2.9	6.2	5.3	8.4	13.3	3.2	3.1	5.3	12.4
Over 20 hours	2.3	1.7	4.8	3.9	6.3	12.1	2.3	2.2	3.9	9.2
Socializing with friends										
None	0.5	0.3	0.3	0.4	0.3	0.3	0.9	0.5	0.2	0.2
Less than one hour	1.8	1.0	1.3	1.3	1.2	1.0	1.9	1.3	1.4	1.2
1 to 2 hours	9.4	4.9	6.9	6.0	5.9	5.6	6.7	6.2	7.1	5.5
3 to 5 hours	23.0	17.4	21.6	18.7	19.4	20.1	18.6	17.8	20.3	18.5
6 to 10 hours	25.7	26.7	29.7	26.5	29.2	32.7	23.3	24.7	26.2	30.2
11 to 15 hours	16.9	20.6	18.3	18.6	20.1	19.9	17.5	18.3	18.9	20.9
16 to 20 hours	9.5	12.3	9.9	11.7	11.3	10.2	12.1	11.7	10.8	11.8
Over 20 hours	13.2	16.9	11.9	16.7	12.7	10.3	18.9	19.3	15.1	11.6
Talking with teachers outside of class										
None	10.9	10.8	9.2	9.8	6.5	5.3	10.9	10.8	8.0	4.6
Less than one hour	44.0	48.0	43.4	42.1	37.0	36.7	38.3	40.8	39.6	34.6
1 to 2 hours	29.5	29.4	32.3	31.1	35.6	38.2	30.6	30.2	33.0	38.4
3 to 5 hours	10.6	8.9	11.2	11.5	14.4	14.7	12.7	12.7	13.3	16.8
6 to 10 hours	3.1	1.9	2.6	3.3	4.3	3.6	4.2	3.5	3.9	3.8
11 to 15 hours	1.0	0.6	0.7	1.2	1.3	0.9	1.9	1.1	1.3	1.0
16 to 20 hours	0.5	0.2	0.2	0.4	0.4	0.3	0.5	0.4	0.5	0.4
Over 20 hours	0.5	0.1	0.3	0.6	0.4	0.3	1.0	0.5	0.5	0.3
Exercise or sports										
None	6.0	3.6	4.0	4.1	3.4	2.8	6.2	6.1	5.0	3.2
Less than one hour	10.1	7.5	8.3	7.7	7.7	6.7	10.5	8.7	9.8	7.4
1 to 2 hours	17.2	13.6	15.4	15.0	14.2	13.1	14.1	15.0	14.4	12.5
3 to 5 hours	19.4	18.5	20.0	20.8	20.4	20.1	17.2	17.6	17.7	18.3
6 to 10 hours	18.7	20.7	20.8	19.4	20.6	22.3	15.5	16.6	17.9	20.7
11 to 15 hours	12.4	16.4	14.8	14.0	15.1	16.9	13.5	13.5	14.2	18.3
16 to 20 hours	6.5	9.9	8.1	8.6	8.8	9.1	8.0	8.8	9.2	10.1
Over 20 hours	9.7	9.8	8.6	10.6	9.8	8.9	14.9	13.7	11.9	9.6
Partying										
None	34.1	27.7	30.3	26.5	30.4	27.5	27.4	26.4	32.3	29.1
Less than one hour	16.9	14.7	17.8	14.9	15.9	16.8	13.7	14.9	15.8	16.8
1 to 2 hours	18.1	16.7	18.8	17.8	18.2	19.2	16.1	15.7	16.5	18.1
3 to 5 hours	16.4	19.9	18.3	20.0	18.8	21.2	20.1	19.0	17.7	20.2
6 to 10 hours	8.3	12.7	9.1	11.8	10.5	10.0	11.6	13.1	9.9	10.5
11 to 15 hours	3.2	5.0	3.3	4.9	3.5	3.1	5.1	5.3	4.3	3.3
16 to 20 hours	1.5	1.9	1.2	1.9	1.3	1.0	2.5	2.6	1.8	1.1
Over 20 hours	1.5	1.4	1.2	2.3	1.3	1.1	3.5	3.0	1.7	0.8

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Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Working (for pay)										
None	44.1	26.2	45.8	39.6	44.6	54.7	35.7	32.3	39.3	53.4
Less than one hour	3.1	2.7	3.9	3.0	4.1	4.8	2.4	3.0	3.5	4.8
1 to 2 hours	4.1	3.5	5.6	4.4	6.2	7.5	4.6	4.1	5.1	7.0
3 to 5 hours	7.1	7.8	8.9	7.8	9.6	9.9	7.1	8.2	8.2	10.0
6 to 10 hours	10.5	14.9	12.1	12.2	12.0	10.3	11.2	12.5	12.4	10.1
11 to 15 hours	10.9	16.8	10.2	12.4	10.2	6.4	12.0	13.6	10.9	6.4
16 to 20 hours	10.0	15.3	7.7	10.5	7.4	3.7	12.0	13.2	10.1	4.5
Over 20 hours	10.3	12.8	5.9	10.1	6.0	2.7	15.1	13.0	10.4	3.8
Volunteer work										
None	29.7	29.9	18.1	24.9	16.2	14.5	32.3	31.1	26.1	21.1
Less than one hour	21.2	25.9	22.4	21.0	21.1	20.0	20.1	20.5	22.2	22.3
1 to 2 hours	23.5	24.6	29.0	25.4	29.9	31.9	21.1	22.3	24.8	29.1
3 to 5 hours	14.4	12.1	18.5	16.4	19.1	21.4	12.9	13.5	14.5	16.9
6 to 10 hours	5.6	4.3	6.9	6.5	7.9	7.6	6.5	6.4	6.4	6.1
11 to 15 hours	2.3	1.3	2.4	2.4	3.0	2.3	2.5	2.4	2.4	2.0
16 to 20 hours	1.2	0.7	1.0	1.3	1.1	0.8	1.5	1.4	1.3	1.0
Over 20 hours	2.1	1.1	1.8	2.1	1.7	1.3	3.0	2.4	2.3	1.4
Student clubs/groups										
None	30.5	31.0	16.4	21.9	14.1	8.5	36.4	31.0	26.3	17.8
Less than one hour	15.9	16.9	15.2	13.8	13.4	10.0	12.1	14.6	13.9	13.1
1 to 2 hours	23.1	24.8	29.6	26.5	27.8	28.3	21.2	22.9	25.9	28.6
3 to 5 hours	16.1	15.4	21.4	20.0	23.6	28.6	15.5	16.0	18.0	22.4
6 to 10 hours	7.3	6.6	9.6	9.3	11.0	13.6	7.3	7.6	8.1	10.0
11 to 15 hours	3.1	2.6	3.9	3.9	4.8	5.5	3.3	3.5	3.8	4.2
16 to 20 hours	1.5	1.3	1.8	1.8	2.2	2.5	1.7	2.2	1.6	1.9
Over 20 hours	2.5	1.5	2.1	2.8	3.1	2.9	2.6	2.2	2.3	2.1
Watching TV										
None	7.0	5.6	8.2	6.9	7.3	9.8	5.9	7.6	8.5	12.5
Less than one hour	15.9	15.4	15.7	13.9	13.9	15.2	14.2	14.7	14.1	16.2
1 to 2 hours	26.1	25.5	25.0	23.5	23.7	23.7	24.6	23.4	24.1	23.6
3 to 5 hours	27.2	27.9	27.5	27.4	28.7	28.1	24.9	25.5	27.7	26.9
6 to 10 hours	13.9	16.0	14.6	16.3	16.2	15.3	15.7	16.2	14.7	13.9
11 to 15 hours	5.0	5.5	4.9	6.1	5.4	4.8	6.6	6.4	6.0	4.1
16 to 20 hours	2.0	1.9	1.9	2.5	2.4	1.5	2.9	3.2	2.3	1.5
Over 20 hours	3.0	2.2	2.2	3.4	2.4	1.6	5.0	3.0	2.6	1.3

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Household/childcare duties										
None	18.9	19.2	19.0	19.7	18.4	22.0	23.4	21.5	21.3	24.3
Less than one hour	20.0	23.6	23.9	20.4	22.5	24.6	17.9	19.8	20.3	23.7
1 to 2 hours	30.2	31.6	31.8	31.0	30.9	31.9	26.5	28.8	29.2	30.3
3 to 5 hours	18.6	17.9	17.1	18.5	19.1	15.6	18.9	17.8	18.6	15.7
6 to 10 hours	6.9	4.9	5.2	6.0	5.8	3.8	6.5	6.9	6.4	4.0
11 to 15 hours	2.4	1.6	1.6	2.2	1.9	1.1	3.2	2.4	2.1	1.1
16 to 20 hours	1.0	0.6	0.6	1.0	0.6	0.4	1.4	1.3	0.9	0.3
Over 20 hours	1.9	0.7	0.8	1.2	0.7	0.6	2.3	1.5	1.2	0.5
Reading for pleasure										
None	26.8	27.2	21.1	24.5	16.5	17.1	30.4	27.5	24.1	13.9
Less than one hour	24.1	25.3	26.1	23.2	23.3	25.6	21.4	22.3	21.0	22.5
1 to 2 hours	22.8	22.3	26.0	23.6	26.9	28.1	21.1	21.5	23.4	28.2
3 to 5 hours	14.5	15.0	16.4	16.0	19.7	18.6	13.4	15.4	17.0	21.5
6 to 10 hours	7.0	6.3	6.5	7.4	8.4	7.1	6.8	7.7	8.0	8.9
11 to 15 hours	2.4	2.1	2.2	2.6	2.8	2.0	3.0	2.8	3.9	2.9
16 to 20 hours	1.2	0.8	0.7	1.1	1.1	0.7	1.6	1.3	1.2	1.1
Over 20 hours	1.4	1.0	0.8	1.5	1.3	0.8	2.3	1.5	1.4	1.0
Playing video/computer games										
None	39.4	40.0	42.2	40.6	43.4	46.6	34.5	38.5	40.0	49.8
Less than one hour	18.4	20.4	19.4	18.7	19.4	19.3	19.9	19.5	19.3	17.6
1 to 2 hours	16.2	14.7	15.1	15.5	15.1	14.2	16.1	15.2	15.4	13.5
3 to 5 hours	12.6	12.3	12.1	11.6	11.1	11.0	12.9	12.3	12.2	10.5
6 to 10 hours	6.7	6.8	6.1	6.6	6.1	5.3	7.3	7.3	6.5	4.8
11 to 15 hours	3.0	2.8	2.5	3.4	2.5	2.0	4.0	3.7	3.4	2.1
16 to 20 hours	1.6	1.2	1.1	1.5	1.0	0.7	2.1	1.7	1.3	0.9
Over 20 hours	2.1	1.8	1.6	2.1	1.4	1.0	3.3	1.8	1.8	0.8
Online social networks (MySpace, Facebook, etc.)										
None	10.9	7.1	7.4	6.8	6.2	5.2	7.8	7.1	6.9	5.9
Less than one hour	21.9	19.8	18.9	16.7	16.2	15.6	15.9	16.5	16.4	15.7
1 to 2 hours	27.2	29.8	29.4	27.3	28.0	29.1	24.9	24.9	27.5	29.8
3 to 5 hours	21.6	25.4	25.5	24.9	27.6	29.1	23.3	24.0	25.2	28.7
6 to 10 hours	9.8	10.6	11.0	13.0	12.3	13.3	12.9	13.8	13.3	12.2
11 to 15 hours	4.2	3.7	3.9	5.3	4.9	4.2	6.5	5.7	5.2	4.3
16 to 20 hours	1.8	1.7	1.8	2.5	2.2	1.7	3.5	3.2	2.2	1.6
Over 20 hours	2.5	1.8	2.2	3.5	2.5	1.9	5.3	4.7	3.2	1.7
The following reasons were "very important" in deciding to go to this particular college:										
My parents wanted me to come here	18.8	15.0	17.0	17.9	17.0	17.6	20.7	16.7	17.4	13.0
My relatives wanted me to come here	7.1	4.8	6.1	6.0	6.5	6.6	9.5	6.1	5.6	3.6
My teacher advised me	7.0	5.1	6.3	6.0	6.6	7.5	11.1	8.4	8.7	7.8
This college has a very good academic reputation	50.5	60.2	79.3	69.3	77.5	89.3	60.3	61.4	71.0	79.2
This college has a good reputation for its social activities	34.0	46.9	46.7	35.2	41.4	43.2	37.9	34.6	35.1	38.7
I was offered financial assistance	40.9	36.6	30.6	62.1	53.9	35.6	56.9	55.8	63.8	44.2

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	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
The following reasons were “very important” in deciding to go to this particular college:										
The cost of attending this college	45.1	46.1	35.1	34.8	27.6	22.5	32.7	33.5	31.3	23.6
High school counselor advised me	9.8	7.2	7.9	9.6	9.9	10.9	11.8	9.9	10.6	12.3
Private college counselor advised me	2.7	1.5	2.6	4.0	4.8	4.9	5.3	4.4	4.9	6.5
I wanted to live near home	23.1	15.1	12.2	19.8	11.3	5.8	19.3	22.3	15.9	7.0
Not offered aid by first choice	8.9	10.0	8.0	11.5	9.0	4.0	9.2	8.2	8.8	5.8
Could not afford first choice	12.6	15.6	10.6	12.1	8.3	3.8	10.5	9.9	9.6	5.7
This college’s graduates gain admission to top graduate/professional schools	29.5	28.4	49.2	42.5	48.7	61.8	32.3	32.0	42.6	45.1
This college’s graduates get good jobs	49.2	55.4	66.3	68.3	65.6	73.7	58.1	61.5	67.5	55.1
I was attracted by the religious affiliation/orientation of the college	3.2	1.9	2.9	8.8	21.2	9.8	6.7	3.3	6.8	2.1
I wanted to go to a school about the size of this college	29.0	35.2	29.3	42.0	50.1	40.4	45.3	48.3	47.5	58.0
Rankings in national magazines	13.1	15.4	36.3	20.2	30.9	45.9	19.1	13.4	21.1	27.1
Information from a website	16.3	14.2	21.8	20.3	23.8	28.6	25.8	23.6	23.0	24.8
I was admitted through an Early Action or Early Decision program	8.0	9.5	13.9	17.6	21.9	30.4	11.8	14.2	14.6	32.1
The athletic department recruited me	4.0	3.1	3.1	5.2	5.3	6.6	17.7	11.1	14.8	16.6
A visit to the campus	30.5	40.7	36.9	41.7	51.5	50.0	47.9	46.5	53.2	59.9
Ability to take online courses	3.1	1.7	1.9	2.3	2.0	1.2	3.1	2.3	2.0	0.7
Your probable field of study:										
Arts and Humanities										
Art, fine and applied	2.0	2.2	1.3	1.9	1.1	0.6	17.0	16.7	12.1	3.8
English (language and literature)	1.5	1.7	1.8	1.3	2.4	2.5	1.7	0.7	2.2	5.6
History	1.2	1.2	1.0	0.9	1.9	1.8	1.3	0.7	1.4	3.1
Journalism	1.0	3.0	0.9	1.7	2.1	1.7	1.0	1.8	1.0	0.9
Language and Literature (except English)	0.6	0.9	0.7	0.6	0.8	1.3	0.1	0.1	0.7	2.0
Music	1.2	1.3	1.0	1.6	1.1	0.8	0.9	0.4	1.3	1.4
Philosophy	0.3	0.2	0.3	0.3	0.5	0.6	0.1	0.2	0.4	1.3
Speech	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Theater or Drama	0.7	0.7	0.7	0.9	1.1	1.0	1.3	2.3	1.7	1.0
Theology or Religion	0.0	0.1	0.0	0.1	0.3	0.2	0.0	0.0	0.2	0.2
Other Arts and Humanities	1.4	0.9	0.9	1.5	1.2	0.8	2.9	3.1	2.7	1.2
Biological Science										
Biology (general)	8.1	4.0	8.1	6.7	8.2	8.1	4.7	3.0	4.1	6.4
Biochemistry or Biophysics	2.8	0.9	2.9	1.3	2.1	2.5	0.6	0.5	1.5	2.3
Botany	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Environmental Science	0.5	0.8	1.0	0.5	0.8	0.8	0.7	0.9	1.3	2.9
Marine (Life) Science	0.1	0.3	0.4	0.4	0.2	0.2	0.1	1.2	0.5	0.4
Microbiology or Bacteriology	0.3	0.4	0.8	0.2	0.3	0.4	0.0	0.1	0.2	0.4
Zoology	0.3	0.7	0.6	0.1	0.1	0.2	0.2	1.3	0.5	0.4
Other Biological Science	1.1	0.8	1.5	0.3	0.9	1.6	0.2	1.4	0.4	1.1

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Your probable field of study (continued):										
Business										
Accounting	3.6	2.1	1.7	2.6	2.4	1.0	2.1	2.5	2.5	0.5
Business Administration (general)	4.9	2.4	2.2	3.2	2.9	2.2	5.6	2.7	2.5	2.2
Finance	1.1	1.6	2.1	1.9	3.6	4.5	0.8	1.2	1.6	1.4
International Business	0.8	0.9	1.4	2.0	2.5	2.3	0.5	1.8	2.8	2.1
Marketing	2.6	3.1	2.0	2.9	3.2	1.8	3.4	1.8	2.4	1.3
Management	2.5	4.0	2.2	2.7	2.2	2.3	6.1	4.1	2.3	1.9
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Business	0.8	1.4	0.8	1.3	1.2	0.8	1.8	1.8	0.7	0.6
Education										
Business Education	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1
Elementary Education	2.2	2.3	0.9	1.8	1.0	0.5	3.2	3.1	2.4	0.5
Music or Art Education	0.4	0.5	0.2	0.3	0.2	0.0	0.7	0.3	0.6	0.2
Physical Education or Recreation	0.4	0.3	0.1	0.2	0.1	0.0	1.7	0.2	0.1	0.1
Secondary Education	1.3	1.9	0.9	1.4	0.7	0.5	1.2	2.6	1.7	0.7
Special Education	0.2	0.5	0.2	0.4	0.1	0.1	0.4	0.3	0.2	0.1
Other Education	0.3	0.3	0.2	0.1	0.2	0.1	0.3	0.1	0.2	0.0
Engineering										
Aeronautical or Astronautical Engineering	0.4	1.4	2.1	0.8	0.1	0.5	0.7	0.0	0.3	0.1
Civil Engineering	1.0	2.8	2.0	2.6	0.9	1.1	0.4	0.1	0.5	0.6
Chemical Engineering	1.2	2.1	2.2	1.1	1.3	2.8	0.1	0.1	0.7	0.4
Computer Engineering	1.4	1.8	1.9	1.4	0.8	1.0	0.7	0.2	0.9	0.4
Electrical or Electronic Engineering	1.5	1.3	2.3	1.3	0.8	1.2	0.1	0.6	1.0	0.3
Industrial Engineering	0.2	0.4	0.7	0.2	0.0	0.4	0.0	0.0	0.2	0.0
Mechanical Engineering	3.4	4.1	3.9	3.8	2.3	2.7	0.3	1.8	3.2	0.9
Other Engineering	1.6	2.5	4.3	3.0	1.9	4.9	0.2	0.6	1.6	0.8
Physical Science										
Astronomy	0.1	0.2	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.2
Atmospheric Science (incl. Meteorology)	0.4	0.3	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Chemistry	1.1	1.0	1.5	1.5	1.4	2.3	0.5	1.2	1.1	1.8
Earth Science	0.2	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.2	0.5
Marine Science (incl. Oceanography)	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.6	0.2	0.1
Mathematics	0.7	0.5	1.2	0.7	1.2	1.8	0.5	0.3	1.0	2.0
Physics	0.4	0.4	0.9	0.6	1.0	1.4	0.2	0.1	0.8	1.8
Other Physical Science	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.4	0.2	0.2
Professional										
Architecture or Urban Planning	0.9	0.8	1.3	0.4	0.7	0.9	0.3	0.3	1.3	0.5
Family & Consumer Sciences	0.4	0.2	0.1	0.1	0.5	0.0	0.0	0.1	0.0	0.0
Health Technology (medical, dental, laboratory)	0.6	0.4	0.5	0.6	0.5	0.4	0.3	0.5	0.3	0.3
Library or Archival Science	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Medicine, Dentistry, Veterinary Medicine	3.5	4.0	5.5	4.5	6.6	7.3	1.5	3.2	3.9	4.4
Nursing	6.3	3.1	2.1	3.2	2.4	1.2	2.5	6.5	1.8	0.1
Pharmacy	1.0	0.4	1.6	6.0	0.8	0.1	0.1	3.3	3.6	0.1
Therapy (occupational, physical, speech)	3.1	2.8	1.4	1.6	0.9	0.2	2.1	1.0	2.5	0.5
Other Professional	0.6	0.8	0.4	2.5	0.5	0.3	0.6	0.8	0.6	0.3

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Your probable field of study (continued):										
Social Science										
Anthropology	0.4	0.5	0.6	0.5	0.8	0.7	0.4	0.0	0.6	1.6
Economics	0.5	0.3	1.0	0.4	1.5	4.6	0.3	0.2	0.6	4.3
Ethnic Studies	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.2
Geography	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2
Political Science (gov't., international relations)	2.7	2.2	4.0	3.4	9.2	8.0	2.5	1.4	3.0	8.9
Psychology	5.8	4.4	4.4	4.8	4.8	3.3	5.3	4.0	4.5	6.3
Public Policy	0.1	0.0	0.2	0.1	0.2	1.0	0.0	0.1	0.1	0.4
Social Work	0.6	0.4	0.3	0.3	0.3	0.1	0.6	0.7	0.3	0.3
Sociology	1.2	0.7	0.4	0.4	0.5	0.5	0.6	0.3	0.4	1.1
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Other Social Science	0.3	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.2	0.5
Technical										
Building Trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	0.5	0.5	0.5	0.5	0.4	0.2	1.0	0.3	0.5	0.3
Drafting or Design	0.2	0.2	0.1	0.2	0.0	0.1	1.4	0.4	0.7	0.1
Electronics	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0
Mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Technical	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.0
Other Fields										
Agriculture	0.3	1.6	0.2	0.0	0.0	0.4	0.1	0.8	0.2	0.1
Communications	0.8	2.8	2.5	2.7	2.5	1.1	1.8	2.2	1.6	0.3
Computer Science	1.3	0.9	1.2	1.0	0.7	0.5	1.2	0.5	0.9	0.5
Forestry	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinesiology	0.5	1.4	0.6	0.1	0.1	0.1	0.3	0.2	0.3	0.2
Law Enforcement	0.6	0.7	0.2	0.8	0.3	0.1	3.1	2.3	0.3	0.1
Military Science	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.0
Other Field	1.8	1.4	0.8	1.5	0.7	0.6	5.0	2.1	1.2	0.4
Undecided	6.1	7.2	6.6	5.2	6.3	5.7	3.5	4.1	5.5	11.5
Objectives considered to be "Essential" or "Very Important":										
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	14.3	11.8	13.9	16.4	17.0	16.8	20.8	19.7	17.3	19.4
Becoming an authority in my field	58.4	55.5	60.0	60.8	63.7	68.1	60.8	58.3	57.9	57.3
Obtaining recognition from my colleagues for contributions to my special field	58.0	55.6	59.1	60.2	59.9	62.1	59.0	60.5	57.2	51.8
Influencing the political structure	20.9	16.7	20.9	21.7	26.8	26.3	21.8	19.4	19.0	24.8
Influencing social values	41.5	35.4	39.8	43.1	48.4	44.0	45.6	41.3	40.3	44.5
Raising a family	73.5	76.0	72.9	75.4	74.4	75.2	70.4	69.7	71.7	66.9
Being very well off financially	83.4	79.4	78.0	81.4	72.6	72.8	81.3	78.3	74.5	60.2
Helping others who are in difficulty	69.9	63.6	69.5	69.4	75.2	74.4	64.6	65.5	67.6	71.2
Making a theoretical contribution to science	24.1	20.0	29.4	25.5	25.2	28.5	16.3	20.8	20.8	21.3
Writing original works (poems, novels, short stories, etc.)	14.3	12.5	14.4	15.9	17.5	17.3	20.0	18.3	17.6	23.4
Creating artistic work (painting, sculpture, decorating, etc.)	15.0	12.9	13.6	15.3	15.1	12.6	31.5	25.2	26.1	20.1
Becoming successful in a business of my own	45.1	37.6	41.3	44.9	42.3	41.6	54.7	45.9	45.2	34.2
Becoming involved in programs to clean up the environment	27.6	24.3	29.9	29.3	30.7	30.4	30.1	28.6	29.3	36.1

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges			
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Objectives considered to be “Essential” or “Very Important”:										
Developing a meaningful philosophy of life	44.9	44.8	52.9	49.5	57.2	59.3	47.7	44.8	48.7	61.6
Participating in a community action program	29.2	22.9	32.7	32.9	41.4	40.3	30.8	26.1	28.4	37.6
Helping to promote racial understanding	34.4	26.8	35.0	36.2	38.9	38.0	36.4	31.7	32.7	40.2
Keeping up to date with political affairs	33.6	34.5	43.3	37.7	48.9	54.1	32.4	30.6	33.9	54.0
Becoming a community leader	34.1	30.8	38.6	36.8	45.7	46.6	36.3	30.9	33.7	40.6
Improving my understanding of other countries/cultures	46.3	44.4	56.6	53.5	61.2	66.5	47.0	47.5	53.6	70.9
Adopting “green” practices to protect the environment	40.9	41.6	47.9	45.9	46.4	49.7	42.7	42.8	44.2	58.6
Student estimates “Very Good Chance” that they will:										
Change major field	11.9	14.6	17.3	12.8	15.0	17.6	6.9	8.7	10.8	22.2
Change career choice	10.8	13.9	15.9	11.8	16.4	20.7	6.7	7.7	12.3	27.8
Participate in student government	6.4	4.7	8.5	7.9	9.4	10.6	8.3	5.9	6.2	8.1
Get a job to help pay for college expenses	53.5	56.1	45.3	51.2	44.2	41.6	48.7	47.4	51.3	46.5
Work full-time while attending college	7.2	4.3	4.2	6.8	4.0	2.4	7.4	6.4	5.7	2.4
Join a social fraternity or sorority	14.1	9.8	12.4	12.6	13.8	12.4	9.1	5.6	7.7	7.4
Play club, intramural, or recreational sports	28.4	38.8	35.8	31.7	38.7	40.9	28.2	26.3	31.4	39.0
Play intercollegiate athletics (eg NCAA or NAIA-sponsored)	7.6	5.7	5.2	8.5	8.7	9.5	23.8	17.7	21.6	25.4
Make at least a “B” average	61.9	67.4	70.4	71.0	75.3	75.5	63.3	66.3	70.6	73.6
Need extra time to complete your degree requirements	7.7	5.1	5.8	5.1	4.2	3.0	5.9	5.8	5.3	3.1
Participate in student protests or demonstrations	5.4	4.7	6.8	7.0	8.8	8.2	6.8	5.3	6.6	12.8
Transfer to another college before graduating	8.8	4.0	3.0	4.6	2.9	1.9	7.4	5.5	5.0	2.3
Be satisfied with your college	48.9	59.1	65.2	54.6	67.7	75.2	55.0	54.3	60.6	71.2
Participate in volunteer or community service work	26.8	24.6	37.6	36.2	50.3	52.4	27.3	25.0	32.8	44.2
Seek personal counseling	11.3	6.0	9.3	7.6	8.3	7.8	8.4	7.3	8.6	9.8
Communicate regularly with your professors	32.4	31.2	38.5	37.4	50.4	51.9	38.1	37.8	44.9	59.8
Socialize with someone of another racial/ethnic group	63.2	61.7	73.5	68.7	75.1	81.2	60.5	62.5	67.3	80.7
Participate in student clubs/groups	40.9	43.5	57.0	54.3	61.9	72.2	40.3	39.6	47.8	64.3
Participate in a study abroad program	22.0	29.3	36.3	38.3	45.9	51.4	25.3	28.2	38.0	59.9
Have a roommate of different race/ethnicity	29.3	17.7	34.8	33.6	37.2	45.9	24.5	27.5	32.1	43.2
Discuss course content with students outside of class	43.1	45.8	57.6	50.7	60.5	70.9	40.5	41.1	52.8	71.1
Work on a professor’s research project	29.0	24.0	30.8	30.8	31.0	35.7	36.1	33.2	31.7	29.0
Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses?										
Yes	67.2	75.1	59.4	60.3	56.4	61.7	58.5	66.6	67.6	66.2
No	32.8	24.9	40.6	39.7	43.6	38.3	41.5	33.4	32.4	33.8

2009 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities			Private Universities			Private/Nonsectarian 4-year Colleges				
	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
CIRP Construct: Habits of Mind											
High Construct Score Group	24.1	24.8	33.3	30.0	38.6	48.2	25.1	24.6	30.1	42.8	
Average Construct Score Group	38.8	41.7	41.1	40.1	38.8	36.2	34.3	37.6	39.3	39.4	
Low Construct Score Group	37.1	33.5	25.6	29.8	22.6	15.6	40.6	37.7	30.6	17.9	
Mean Score	49.5	49.9	51.7	50.9	52.7	54.6	49.2	49.4	50.8	53.7	
CIRP Construct: Academic Self-Concept											
High Construct Score Group	19.3	21.4	39.5	28.7	37.4	59.5	16.5	15.7	22.9	36.8	
Average Construct Score Group	40.7	45.9	44.6	44.7	44.7	33.3	33.7	38.3	43.8	43.9	
Low Construct Score Group	40.1	32.7	16.0	26.6	18.0	7.2	49.8	46.0	33.3	19.3	
Mean Score	48.0	49.0	52.9	50.5	52.4	56.4	46.3	46.8	49.0	52.1	
CIRP Construct: Social Self-Concept											
High Construct Score Group	27.5	26.9	31.7	30.7	35.7	40.8	27.2	25.1	26.3	31.2	
Average Construct Score Group	37.8	40.2	38.9	37.6	38.0	37.2	35.6	38.1	37.6	39.1	
Low Construct Score Group	34.7	32.9	29.4	31.8	26.3	22.0	37.1	36.7	36.1	29.6	
Mean Score	48.9	49.0	50.1	49.7	51.0	52.0	48.5	48.3	48.6	49.9	
CIRP Construct: Pluralistic Orientation											
High Construct Score Group	27.0	23.7	32.6	32.1	34.6	39.8	26.0	26.5	29.8	36.1	
Average Construct Score Group	36.5	38.3	39.0	38.0	37.3	38.0	33.4	34.9	36.4	39.7	
Low Construct Score Group	36.6	38.1	28.4	29.9	28.0	22.3	40.7	38.6	33.8	24.2	
Mean Score	49.8	49.2	51.4	51.1	51.7	53.0	49.1	49.5	50.5	52.3	
CIRP Construct: Social Agency											
High Construct Score Group	27.6	21.3	30.6	30.8	39.4	38.4	29.8	24.0	26.3	36.1	
Average Construct Score Group	40.1	41.1	41.4	40.2	39.6	39.2	36.0	40.8	40.7	39.8	
Low Construct Score Group	32.2	37.6	28.0	29.0	21.0	22.4	34.2	35.2	33.0	24.1	
Mean Score	48.2	46.7	49.0	49.0	51.0	50.8	48.3	47.3	48.0	50.3	
CIRP Construct: College Reputation Orientation											
High Construct Score Group	26.2	26.4	45.7	40.5	45.4	58.7	30.0	30.3	40.0	40.4	
Average Construct Score Group	25.3	30.6	23.4	29.2	22.9	17.7	29.9	32.5	29.4	18.6	
Low Construct Score Group	48.5	43.0	30.9	30.2	31.7	23.7	40.0	37.2	30.6	41.1	
Mean Score	47.3	48.3	51.2	50.5	51.0	52.9	48.5	49.0	50.4	49.8	
CIRP Construct: Likelihood of College Involvement											
High Construct Score Group	22.4	23.3	37.2	35.2	47.6	55.5	23.5	23.2	31.7	52.6	
Average Construct Score Group	38.2	39.4	40.2	37.9	35.7	32.7	35.7	38.2	38.7	34.2	
Low Construct Score Group	39.4	37.3	22.6	26.9	16.7	11.8	40.8	38.6	29.6	13.3	
Mean Score	44.8	45.2	47.9	47.3	49.3	50.5	44.7	45.0	46.7	50.1	

Note: CIRP Constructs are scored on a normal curve, a "Low" score represents students who are one-half standard deviation or more below the mean, a "High" score represents students who are one-half standard deviation or more above the mean, and an "Average" score represents students whose scores are within one-half standard deviation of the mean.

2009 National Norms

First-Time Full-Time Freshmen

Public Four-Year Colleges

Catholic Four-Year Colleges

Other Religious Four-Year Colleges

By Selectivity Levels

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
First-time, Full-time Freshmen	11,126	10,728	21,085	3,242	3,601	13,112	2,686	5,017	5,357	14,490
How old will you be on December 31 of this year?										
17 or younger	1.9	1.8	1.6	2.5	1.8	1.6	2.3	1.3	1.6	1.4
18	71.3	73.0	66.6	72.7	64.3	70.5	64.4	61.4	62.7	63.3
19	24.2	23.7	29.9	22.5	32.6	27.1	29.8	35.3	33.8	34.2
20 or older	2.7	1.5	1.9	2.3	1.3	0.7	3.6	2.0	1.9	1.2
Is English your native language?										
Yes	86.0	94.7	96.3	88.4	90.5	95.6	96.5	96.7	96.0	94.9
No	14.0	5.3	3.7	11.6	9.5	4.4	3.5	3.3	4.0	5.1
In what year did you graduate from high school?										
2009	96.3	98.2	97.2	97.9	98.8	99.2	96.4	97.7	97.4	98.4
2008	2.1	1.1	1.7	0.9	0.8	0.7	2.3	1.4	1.5	1.3
2007 or earlier	1.1	0.5	0.8	0.9	0.4	0.1	0.9	0.6	0.6	0.3
Passed G.E.D./Never completed high school	0.5	0.1	0.2	0.2	0.0	0.0	0.4	0.2	0.4	0.1
How many miles is this college from your permanent home?										
5 or less	12.0	6.3	4.2	12.4	9.6	3.6	4.8	4.8	5.0	3.4
6 to 10	10.8	11.7	6.2	14.3	12.9	5.7	5.4	4.5	5.4	3.1
11 to 50	33.4	37.7	23.5	39.5	36.9	24.0	15.3	26.7	22.8	16.4
51 to 100	16.6	18.1	19.5	12.8	15.5	20.4	19.0	23.3	20.2	14.1
101 to 500	21.7	22.1	30.9	12.3	20.6	35.3	41.1	32.0	30.2	37.1
Over 500	5.5	4.2	15.7	8.8	4.6	11.0	14.4	8.6	16.4	26.0
What was your average grade in high school?										
A or A+	10.1	9.7	22.3	12.3	20.6	20.7	8.4	19.9	23.4	32.0
A-	14.7	19.0	27.6	15.1	23.7	29.2	8.7	21.4	24.1	30.1
B+	22.7	26.0	22.5	24.7	21.2	24.5	17.7	21.9	20.4	19.4
B	28.9	30.2	18.2	27.1	22.0	19.1	23.4	21.9	19.4	13.5
B-	12.4	10.3	5.9	10.5	7.9	4.6	17.7	8.3	7.6	3.5
C+	8.1	3.6	2.5	7.7	3.3	1.4	15.9	4.2	3.5	1.1
C	3.1	1.1	0.8	2.5	1.2	0.5	7.8	2.3	1.6	0.4
D	0.1	0.0	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.0
From what kind of high school did you graduate?										
Public school (not charter or magnet)	81.8	86.8	81.9	60.2	71.4	59.8	83.8	81.5	76.6	67.5
Public charter school	4.5	1.6	1.5	4.8	1.1	0.8	2.6	1.2	1.3	1.2
Public magnet school	5.0	1.0	2.6	4.5	1.1	1.1	4.6	1.3	2.1	2.4
Private religious/parochial school	6.3	7.5	9.2	25.5	20.1	28.0	5.2	10.8	13.1	16.0
Private independent college-prep school	2.1	2.7	3.9	4.8	5.9	9.6	3.1	3.3	3.9	11.1
Home school	0.3	0.4	0.9	0.2	0.4	0.7	0.7	1.9	3.0	1.8
Prior to this term, have you ever taken courses for credit at this institution?										
No	93.4	97.1	96.2	92.5	95.3	96.5	94.5	96.4	97.3	96.3
Yes	6.6	2.9	3.8	7.5	4.7	3.5	5.5	3.6	2.7	3.7

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?										
No	85.6	91.6	91.8	87.7	87.5	91.5	88.3	88.8	88.5	88.4
Yes	14.4	8.4	8.2	12.3	12.5	8.5	11.7	11.2	11.5	11.6
Where do you plan to live during the fall term?										
With my family or other relatives	35.5	31.8	12.9	31.1	26.4	7.3	10.6	9.1	9.3	3.6
Other private home, apartment, or room	6.5	2.2	2.2	2.4	1.0	0.5	2.0	0.7	0.6	0.3
College residence hall	50.7	64.2	80.9	64.6	71.6	91.1	84.1	86.6	88.6	95.1
Fraternity or sorority house	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0
Other campus student housing	6.4	1.6	3.7	1.6	1.0	0.9	2.7	3.2	1.1	0.8
Other	0.7	0.2	0.3	0.2	0.1	0.1	0.5	0.3	0.2	0.1
To how many colleges other than this one did you apply for admission this year?										
None	17.5	13.5	17.0	9.6	12.2	7.9	12.4	16.8	17.5	12.3
One	10.8	12.0	13.9	7.2	11.5	5.9	10.7	12.2	12.5	10.3
Two	13.8	16.3	17.1	11.0	15.3	8.4	14.6	16.3	15.6	13.1
Three	18.5	18.4	18.1	16.4	19.7	12.8	18.7	20.0	17.9	15.1
Four	15.6	14.7	12.9	17.4	15.9	13.2	16.3	13.0	14.4	13.0
Five	9.6	10.0	8.5	12.9	10.2	12.7	10.9	8.7	8.4	10.0
Six	5.4	6.0	4.7	9.5	6.2	11.3	6.2	4.7	5.4	7.7
Seven to ten	7.4	7.7	6.6	12.4	7.2	21.9	7.5	6.8	6.4	14.6
Eleven or more	1.5	1.4	1.2	3.7	2.0	5.7	2.7	1.5	1.9	4.0
Were you accepted by your first choice college?										
Yes	76.6	82.1	85.3	78.2	89.9	77.9	71.8	89.2	89.2	84.6
No	23.4	17.9	14.7	21.8	10.1	22.1	28.2	10.8	10.8	15.4
Is this college your:										
First choice?	52.1	57.1	67.7	51.2	63.1	59.9	38.9	65.1	68.7	70.3
Second choice?	31.2	30.1	24.4	32.0	26.1	28.0	31.0	24.6	21.8	20.2
Third choice?	11.2	8.7	5.6	11.2	8.0	8.3	17.2	7.2	6.1	6.4
Less than third choice?	5.5	4.1	2.3	5.6	2.8	3.8	12.9	3.1	3.3	3.1
Citizenship status:										
U.S. citizen	97.1	97.8	98.3	96.8	97.6	98.1	98.2	97.9	97.8	96.4
Permanent resident (green card)	2.0	1.9	1.2	2.4	1.5	1.2	1.0	0.5	0.7	1.0
Neither	0.9	0.4	0.5	0.9	0.8	0.7	0.8	1.6	1.5	2.6
Are you a veteran?										
No	99.5	99.6	99.6	99.4	99.8	99.7	99.1	99.6	99.7	99.8
Yes	0.5	0.4	0.4	0.6	0.2	0.3	0.9	0.4	0.3	0.2
Are your parents:										
Both alive and living with each other?	55.9	66.6	71.6	55.0	71.3	77.3	46.0	69.2	71.8	78.5
Both alive, divorced or living apart?	38.7	29.2	25.1	39.5	24.5	19.6	46.7	26.5	24.4	18.4
One or both deceased?	5.4	4.2	3.3	5.5	4.2	3.1	7.3	4.3	3.7	3.1

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Have you had any special tutoring or remedial work in any of the following subjects?										
English	10.1	7.7	5.6	10.8	8.6	6.5	12.0	8.7	6.7	6.3
Reading	9.3	7.1	5.1	10.2	8.2	5.8	10.9	7.4	6.7	5.5
Mathematics	16.2	16.8	13.5	19.6	15.2	18.0	17.3	15.7	15.1	15.3
Social Studies	7.1	4.7	3.4	7.6	5.5	3.6	8.7	5.1	4.8	3.9
Science	7.7	6.1	4.9	8.7	7.0	6.2	9.3	6.8	6.5	6.5
Foreign Language	7.4	5.9	5.2	7.7	7.4	6.3	8.8	6.8	6.2	6.3
Writing	7.9	6.2	4.7	8.0	6.8	5.4	9.4	6.3	5.4	5.5
Do you feel you will need any special tutoring or remedial work in any of the following subjects?										
English	16.6	8.7	7.6	11.0	9.7	6.7	16.8	10.8	9.5	7.3
Reading	8.7	5.0	3.9	6.7	5.2	3.9	7.1	5.2	4.7	4.1
Mathematics	38.7	26.8	22.8	29.8	27.8	23.5	41.6	26.8	23.0	19.7
Social Studies	7.8	3.6	3.3	5.2	4.3	2.7	10.5	4.2	4.1	2.6
Science	17.6	10.7	11.4	17.2	17.2	11.2	19.9	15.4	11.9	10.7
Foreign Language	14.6	9.9	12.7	12.4	15.8	11.6	20.6	15.5	12.9	13.7
Writing	18.4	11.3	10.0	14.2	14.3	9.8	19.8	13.6	12.2	11.0
How many Advanced Placement <u>courses</u> did you take in high school?										
Not offered at my high school	5.5	4.1	4.9	6.6	5.9	4.2	7.9	8.0	9.5	7.7
None	37.7	46.3	25.2	48.7	38.3	26.9	52.9	37.2	33.5	17.4
1 to 4	48.4	45.9	54.3	39.8	48.4	56.4	35.4	47.6	48.6	53.7
5 to 9	7.1	3.4	14.5	4.3	6.8	11.8	3.2	6.5	7.7	19.0
10 to 14	0.9	0.3	1.0	0.3	0.6	0.5	0.4	0.4	0.4	1.9
15+	0.3	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.3
How many Advanced Placement <u>exams</u> did you take in high school?										
Not offered at my high school	6.5	4.7	5.3	7.1	6.8	4.3	9.2	9.2	10.7	7.7
None	47.6	55.6	33.2	56.5	49.1	34.5	60.8	48.3	42.5	25.0
1 to 4	40.6	37.3	49.6	32.8	39.3	51.5	27.9	38.7	40.6	50.5
5 to 9	4.8	2.2	11.2	3.2	4.3	9.4	1.8	3.6	5.8	15.4
10 to 14	0.3	0.1	0.6	0.3	0.3	0.3	0.2	0.1	0.3	1.2
15+	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1
What is the highest academic degree that you intend to obtain?—Highest Planned										
None	1.6	0.9	0.7	1.5	0.8	0.8	2.7	1.4	0.7	0.5
Vocational certificate	0.1	0.1	0.1	0.1	0.3	0.1	0.5	0.1	0.3	0.1
Associate (A.A. or equivalent)	0.7	0.6	0.5	1.2	0.3	0.4	1.8	0.6	1.0	0.3
Bachelor's degree (B.A., B.S., etc.)	26.5	28.8	23.6	21.2	19.4	18.3	21.8	29.5	25.9	21.2
Master's degree (M.A., M.S., etc.)	41.4	46.7	46.7	36.9	45.5	46.4	38.4	39.9	42.1	40.2
Ph.D. or Ed.D.	18.4	13.8	16.4	20.0	17.9	16.2	19.6	16.1	16.2	20.3
M.D., D.O., D.D.S., or D.V.M.	6.1	5.1	7.1	14.1	10.6	9.8	6.9	7.8	7.9	10.7
J.D. (Law)	3.0	2.8	3.5	2.9	3.2	6.5	4.9	2.5	3.8	5.0
B.D. or M.DIV. (Divinity)	0.4	0.2	0.2	0.2	0.2	0.2	1.0	0.6	0.5	0.5
Other	1.7	1.1	1.2	1.8	1.8	1.2	2.4	1.5	1.7	1.2

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
What is the highest academic degree that you intend to obtain?—Highest Planned at This College										
None	2.5	1.8	1.6	1.1	1.3	0.9	4.0	1.3	1.5	0.7
Vocational certificate	0.4	0.2	0.2	0.3	0.3	0.1	0.6	0.2	0.3	0.2
Associate (A.A. or equivalent)	3.0	3.5	2.1	4.4	1.5	1.3	4.9	2.0	4.1	0.9
Bachelor's degree (B.A., B.S., etc.)	64.5	67.8	74.6	66.6	59.0	71.0	68.0	75.1	71.9	85.4
Master's degree (M.A., M.S., etc.)	22.7	22.2	18.3	17.3	29.7	21.6	14.8	16.0	16.6	10.0
Ph.D. or Ed.D.	3.7	2.0	1.8	5.8	5.2	2.6	3.0	2.8	2.8	1.3
M.D., D.O., D.D.S., or D.V.M.	1.0	0.9	0.4	2.1	1.6	0.8	0.9	0.6	0.6	0.5
J.D. (Law)	0.5	0.2	0.2	0.6	0.1	0.5	0.8	0.2	0.6	0.3
B.D. or M.DIV. (Divinity)	0.3	0.1	0.1	0.0	0.0	0.1	0.6	0.2	0.2	0.1
Other	1.5	1.2	0.8	1.8	1.3	0.9	2.4	1.6	1.3	0.7
How would you describe the racial composition of the high school you last attended?										
Completely non-White	9.8	2.2	1.2	8.8	2.8	1.4	8.9	1.4	1.5	1.7
Mostly non-White	27.0	9.7	7.8	22.3	8.9	6.1	23.6	8.4	8.1	7.6
Roughly half non-White	28.7	24.5	26.9	27.1	21.0	16.9	35.4	25.9	25.7	20.9
Mostly White	30.8	55.4	56.7	37.2	58.7	66.1	28.6	55.8	55.2	61.3
Completely White	3.7	8.2	7.4	4.6	8.6	9.6	3.5	8.5	9.5	8.5
How would you describe the racial composition of the neighborhood where you grew up?										
Completely non-White	16.9	3.9	2.2	15.9	5.1	2.4	18.7	3.6	3.2	3.3
Mostly non-White	23.0	9.1	7.0	22.1	9.1	6.2	23.1	8.0	8.0	6.2
Roughly half non-White	19.0	14.0	12.5	17.9	12.4	10.3	17.4	13.5	13.7	10.7
Mostly White	31.1	52.0	57.4	32.4	51.3	55.8	29.4	52.7	52.1	56.2
Completely White	10.0	20.9	20.8	11.8	22.1	25.2	11.4	22.3	23.0	23.7
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:										
Family resources (parents, relatives, spouse, etc.)										
None	33.8	23.6	30.8	26.1	20.2	15.9	29.7	22.9	21.8	13.1
Less than \$1,000	19.9	12.1	11.2	16.1	13.5	7.4	20.2	14.2	12.9	7.3
\$1,000–\$2,999	17.3	15.6	13.5	17.5	16.2	9.6	18.2	16.1	15.8	10.0
\$3,000–\$5,999	11.0	14.1	13.3	14.2	16.8	10.5	13.0	14.6	13.9	11.6
\$6,000–\$9,999	6.5	12.1	11.3	8.9	12.5	10.7	7.7	12.5	12.1	12.3
\$10,000 +	11.5	22.5	19.9	17.1	20.8	46.0	11.2	19.6	23.4	45.7
My own resources (savings from work, work-study, other income)										
None	44.6	34.0	46.5	38.4	30.4	33.6	41.4	35.1	35.2	32.4
Less than \$1,000	30.4	28.0	26.1	28.2	27.6	22.9	27.5	28.7	26.8	24.8
\$1,000–\$2,999	17.0	24.2	17.7	22.2	26.6	25.7	20.9	23.2	23.8	24.9
\$3,000–\$5,999	5.7	8.8	6.3	6.8	10.0	10.3	6.5	8.3	8.2	10.6
\$6,000–\$9,999	1.3	2.6	1.8	2.0	3.0	4.0	2.4	2.2	3.1	3.8
\$10,000 +	1.0	2.3	1.6	2.3	2.5	3.6	1.2	2.5	2.8	3.4

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
HOW MUCH OF YOUR FIRST YEAR'S EDUCATIONAL EXPENSES (ROOM, BOARD, TUITION, AND FEES) DO YOU EXPECT TO COVER FROM:										
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)										
None	35.7	37.2	33.0	20.7	12.9	21.9	18.7	15.5	13.7	17.9
Less than \$1,000	7.3	10.5	7.1	4.2	2.9	3.1	4.8	3.3	2.7	2.6
\$1,000–\$2,999	15.1	16.8	14.9	10.5	8.6	6.7	9.5	9.2	8.5	7.0
\$3,000–\$5,999	18.4	16.5	15.2	13.3	11.6	9.1	16.3	13.1	12.8	8.8
\$6,000–\$9,999	11.0	9.2	9.3	15.1	15.5	11.3	15.6	16.1	15.5	11.6
\$10,000 +	12.5	9.8	20.6	36.2	48.5	47.9	35.1	42.8	46.9	52.0
Aid which <u>must</u> be repaid (loans, etc.)										
None	55.8	42.6	57.2	31.1	29.8	38.5	30.6	31.4	33.4	41.9
Less than \$1,000	5.7	4.7	3.5	4.9	4.1	2.6	7.1	3.5	3.8	2.4
\$1,000–\$2,999	11.8	12.1	9.4	10.6	12.2	8.5	14.4	11.6	10.1	8.7
\$3,000–\$5,999	16.0	18.8	13.9	21.1	24.3	19.2	22.5	22.4	20.7	18.7
\$6,000–\$9,999	5.7	10.4	8.1	14.6	15.4	12.7	13.2	15.2	14.2	13.1
\$10,000 +	5.0	11.4	7.9	17.7	14.3	18.4	12.1	16.0	17.8	15.2
Other than above										
None	93.2	92.8	94.9	91.9	90.2	92.2	89.6	91.7	92.1	93.3
Less than \$1,000	2.8	3.1	2.0	2.9	3.3	2.2	3.6	2.8	2.8	2.3
\$1,000–\$2,999	1.6	1.7	1.0	1.7	2.1	1.7	2.7	2.0	1.6	1.4
\$3,000–\$5,999	1.2	1.0	0.7	1.3	1.4	1.2	1.7	1.0	1.2	0.9
\$6,000–\$9,999	0.5	0.6	0.4	0.9	1.1	0.9	0.9	1.0	0.9	0.7
\$10,000 +	0.7	0.8	1.0	1.2	2.0	1.8	1.5	1.5	1.4	1.5
What is your <u>best estimate</u> of your parents' total income last year?										
Less than \$10,000	9.6	3.9	2.5	8.7	4.5	2.2	12.6	4.6	3.7	2.5
\$10,000 to \$14,999	7.0	2.9	2.1	4.9	2.4	1.4	6.9	3.4	3.0	1.8
\$15,000 to \$19,999	5.2	2.9	2.0	4.8	3.0	1.5	4.7	2.6	3.0	1.6
\$20,000 to \$24,999	7.4	3.9	2.7	6.9	3.9	2.3	7.3	4.5	3.9	2.6
\$25,000 to \$29,999	5.6	4.0	3.0	6.2	3.7	2.3	5.8	4.0	4.4	2.5
\$30,000 to \$39,999	9.4	6.5	5.0	9.9	6.7	4.4	10.2	8.1	7.3	4.9
\$40,000 to \$49,999	8.9	8.6	6.5	10.5	8.6	6.1	9.2	9.3	9.5	6.6
\$50,000 to \$59,999	8.4	9.7	8.5	8.7	11.6	7.6	11.1	11.5	10.5	8.2
\$60,000 to \$74,999	9.7	12.0	11.9	10.5	14.0	10.4	11.1	13.3	13.4	11.7
\$75,000 to \$99,999	10.7	15.7	16.0	11.5	15.2	14.3	9.6	14.8	14.6	14.8
\$100,000 to \$149,999	9.7	17.5	21.0	9.6	14.4	19.8	6.2	13.6	14.6	18.3
\$150,000 to \$199,999	3.8	6.5	8.9	3.9	6.5	10.2	2.8	4.8	5.4	8.6
\$200,000 to \$249,999	1.8	2.9	4.5	1.9	2.3	6.6	1.2	2.2	2.6	5.8
\$250,000 or more	2.8	3.0	5.3	1.9	3.2	11.0	1.5	3.4	4.1	10.2
Do you have any concern about your ability to finance your college education?										
None (I am confident that I will have sufficient funds)	28.6	29.3	44.0	23.9	29.3	34.4	29.6	30.8	31.5	33.1
Some (but I probably will have enough funds)	56.0	58.8	47.9	58.1	58.2	55.9	53.4	55.8	56.9	57.0
Major (not sure I will have enough funds to complete college)	15.4	11.9	8.1	18.0	12.5	9.7	17.0	13.4	11.6	10.0

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your current religious preference:										
Baptist	22.5	7.5	14.3	16.3	4.8	2.8	43.7	24.4	16.1	8.6
Buddhist	0.8	0.7	0.6	0.9	0.4	0.5	0.3	0.2	0.3	0.7
Church of Christ	8.6	5.8	3.9	5.0	4.0	3.0	7.4	5.2	12.2	2.9
Eastern Orthodox	0.4	0.8	0.5	0.5	0.7	0.9	0.0	0.3	0.4	0.4
Episcopal	0.6	1.0	1.7	0.8	0.4	1.2	0.9	0.8	0.6	2.5
Hindu	0.2	0.4	0.3	0.3	0.5	0.2	0.1	0.1	0.2	0.4
Jewish	1.0	2.0	1.8	0.3	0.2	0.5	0.2	0.5	0.5	1.8
LDS (Mormon)	0.3	0.1	0.6	0.1	0.0	0.1	0.1	0.2	0.2	0.3
Lutheran	1.3	2.7	4.2	1.2	2.9	2.7	0.5	3.4	8.5	8.6
Methodist	3.2	2.5	7.1	2.1	4.3	1.8	6.8	7.9	8.0	6.4
Muslim	0.6	1.1	0.5	1.2	3.2	0.4	0.4	0.1	0.4	0.7
Presbyterian	1.2	2.1	3.5	0.7	1.8	1.7	2.4	4.5	3.2	7.0
Quaker	0.1	0.1	0.2	0.1	0.2	0.2	0.0	0.4	0.2	0.5
Roman Catholic	23.4	30.8	24.3	44.9	52.2	61.9	5.7	15.5	16.5	14.0
Seventh Day Adventist	0.4	0.2	0.2	0.7	0.2	0.2	0.6	0.2	0.3	0.1
United Church of Christ/Congregational	0.3	1.1	0.6	0.6	0.9	0.7	0.8	0.9	1.0	1.1
Other Christian	15.4	11.4	14.5	9.4	9.6	6.7	18.6	22.7	18.5	23.6
Other Religion	3.0	3.1	2.4	2.5	2.3	1.7	2.9	2.0	2.4	2.7
None	16.6	26.4	18.9	12.5	11.3	12.8	8.8	10.8	10.5	17.5
Father's current religious preference:										
Baptist	20.5	7.8	15.4	16.2	5.1	3.3	42.5	23.3	15.5	9.4
Buddhist	1.3	0.6	0.6	0.8	0.3	0.6	0.5	0.2	0.3	0.7
Church of Christ	7.8	6.5	4.1	4.4	3.9	3.1	6.0	4.8	11.2	2.7
Eastern Orthodox	0.7	0.9	0.7	0.7	1.1	1.0	0.2	0.4	0.5	0.6
Episcopal	0.6	1.2	1.8	0.7	0.6	1.5	0.8	0.9	0.7	3.0
Hindu	0.2	0.5	0.3	0.4	0.6	0.3	0.0	0.2	0.3	0.5
Jewish	1.5	2.6	2.5	0.6	0.4	1.4	0.2	0.6	0.7	2.6
LDS (Mormon)	0.3	0.2	0.6	0.0	0.1	0.2	0.2	0.2	0.1	0.2
Lutheran	1.7	3.1	4.9	1.4	3.3	3.4	0.6	4.5	9.6	9.3
Methodist	3.1	3.3	7.7	2.5	4.7	2.1	6.3	7.7	7.9	6.9
Muslim	1.3	1.5	0.7	2.3	3.4	0.7	1.3	0.3	0.6	1.0
Presbyterian	1.3	2.6	4.2	0.9	2.3	2.3	2.8	4.7	3.6	7.6
Quaker	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.4
Roman Catholic	27.8	35.6	27.7	45.2	52.6	61.3	7.1	17.4	19.3	17.5
Seventh Day Adventist	0.6	0.3	0.3	0.8	0.3	0.3	0.4	0.3	0.3	0.3
United Church of Christ/Congregational	0.4	1.1	0.6	0.6	0.7	0.6	0.7	0.8	1.0	1.2
Other Christian	14.1	11.7	13.1	8.8	8.9	6.6	15.5	20.5	15.8	21.0
Other Religion	2.6	2.3	1.5	2.3	1.8	1.3	2.0	1.3	1.8	1.8
None	13.9	18.2	13.1	11.3	9.6	9.8	12.6	11.6	10.5	13.1

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Mother's current religious preference:										
Baptist	22.0	8.4	15.5	17.3	5.1	3.5	45.2	24.5	16.6	9.8
Buddhist	1.3	0.7	0.6	1.1	0.3	0.5	0.2	0.3	0.2	0.8
Church of Christ	8.6	7.1	4.4	5.2	4.4	3.6	7.2	5.2	12.2	3.0
Eastern Orthodox	0.6	0.9	0.6	0.5	0.7	0.9	0.1	0.4	0.5	0.5
Episcopalian	0.8	1.6	2.1	1.0	0.5	1.5	0.9	0.9	1.0	3.4
Hindu	0.2	0.5	0.3	0.4	0.6	0.2	0.0	0.2	0.3	0.5
Jewish	1.5	2.5	2.2	0.5	0.3	0.8	0.2	0.4	0.6	2.3
LDS (Mormon)	0.5	0.3	0.7	0.1	0.1	0.1	0.2	0.3	0.2	0.3
Lutheran	1.6	3.7	5.3	1.5	3.7	3.1	0.7	4.4	10.0	9.8
Methodist	3.6	3.3	8.8	2.5	4.8	2.5	6.7	8.8	8.8	7.6
Muslim	0.8	1.2	0.6	1.2	3.3	0.5	0.7	0.2	0.4	0.7
Presbyterian	1.6	2.7	4.5	1.1	2.3	2.4	2.9	5.0	3.9	8.2
Quaker	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.3	0.2	0.4
Roman Catholic	28.7	37.3	28.7	48.5	55.6	65.2	7.3	17.8	19.7	18.4
Seventh Day Adventist	0.5	0.3	0.3	0.8	0.3	0.3	0.5	0.3	0.4	0.2
United Church of Christ/Congregational	0.4	1.4	0.7	0.6	0.8	0.8	0.9	0.9	1.1	1.4
Other Christian	16.0	12.7	14.1	9.5	9.4	6.9	17.7	21.6	16.8	22.1
Other Religion	2.6	2.2	1.6	2.2	1.7	1.4	2.5	1.4	1.7	2.0
None	8.5	13.2	8.7	5.9	5.9	5.6	6.1	7.1	5.2	8.5
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:										
Attended a religious service	75.6	67.4	78.0	81.7	82.9	84.8	88.4	85.3	86.5	83.1
Was bored in class*	35.0	38.0	42.9	27.3	35.1	36.1	35.1	38.1	38.0	36.1
Participated in political demonstrations	27.7	24.3	22.4	27.9	27.0	26.2	33.3	24.8	24.9	27.1
Tutored another student	50.7	43.3	54.4	52.7	51.6	52.5	48.6	49.9	51.4	54.8
Studied with other students	85.9	84.2	86.6	85.8	87.4	89.7	84.5	85.9	85.8	89.1
Was a guest in a teacher's home	19.7	17.4	21.3	15.6	18.5	19.0	24.0	27.1	27.0	29.6
Smoked cigarettes*	4.8	5.9	4.6	4.8	4.6	3.2	5.4	3.1	3.1	3.1
Drank beer	32.0	42.5	39.6	30.7	38.1	51.6	24.7	28.7	28.1	34.4
Drank wine or liquor	39.8	46.8	43.9	39.7	42.4	54.2	37.1	32.7	33.0	40.3
Felt overwhelmed by all I had to do*	25.7	27.7	26.5	28.0	31.0	29.0	26.6	29.1	29.3	31.0
Felt depressed*	7.4	7.3	5.0	6.8	6.9	5.1	10.4	6.8	6.7	6.5
Performed volunteer work	78.3	80.3	84.8	84.0	84.5	90.4	81.2	84.4	87.2	90.9
Played a musical instrument	39.6	39.0	42.8	34.6	37.7	38.7	37.5	43.3	45.0	55.6
Asked a teacher for advice after class*	28.3	24.7	25.2	30.3	25.6	29.0	27.2	26.5	26.7	32.3
Voted in a student election*	21.8	19.8	19.8	24.5	20.2	24.7	28.6	21.8	21.0	23.2
Socialized with someone of another racial/ethnic group*	68.1	65.9	69.9	74.6	61.6	63.4	74.3	66.8	66.5	67.4
Came late to class	59.4	60.0	57.2	52.4	49.3	54.8	57.3	53.4	54.7	55.4
Used the Internet:										
For research or homework*	69.8	72.7	75.8	76.9	78.3	81.8	71.1	71.7	72.9	79.5
To read news sites*	39.1	40.2	40.4	47.3	41.5	44.7	40.1	34.4	36.7	41.5
To read blogs*	25.3	25.2	22.9	30.5	26.6	23.7	27.4	23.2	24.5	23.4
To blog*	15.6	14.9	13.0	18.2	15.6	12.7	18.2	15.2	15.4	13.1
*responses for "frequently" only										

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
For the activities below, indicate which ones you "frequently" or "occasionally" did during the past year:										
Performed community service as part of a class	56.9	56.5	57.0	65.7	64.4	68.3	58.4	57.8	62.0	62.5
Discussed religion*	25.9	23.2	32.4	29.9	30.1	34.3	32.2	35.3	38.5	43.6
Discussed politics*	23.9	26.9	34.0	25.7	29.9	36.0	26.2	27.1	29.6	39.8
Skipped school/class*	3.4	2.5	2.4	1.9	2.3	2.0	3.2	2.5	2.7	2.3
*responses for "frequently" only										
Student rated self as "Highest 10%" or "Above Average" as compared with the average person their age:										
Academic ability	52.5	55.7	71.6	52.3	64.2	70.3	47.7	59.7	64.4	77.9
Artistic ability	26.9	28.2	26.6	22.5	23.6	23.5	22.7	24.3	26.4	34.2
Computer skills	39.0	38.6	37.3	39.5	36.2	35.5	39.9	34.4	35.0	33.6
Cooperativeness	67.3	73.5	75.7	73.6	74.7	77.7	69.9	73.8	74.3	77.0
Creativity	52.7	55.7	53.0	51.6	51.3	52.1	55.9	50.7	52.8	59.8
Drive to achieve	71.4	68.2	75.1	76.4	76.5	76.4	74.1	74.4	74.3	76.7
Emotional health	49.3	50.8	57.4	50.3	52.8	56.7	51.8	54.7	54.0	56.4
Leadership ability	57.1	56.5	64.2	57.3	60.0	64.0	63.7	61.6	62.3	63.7
Mathematical ability	32.3	32.3	45.5	31.9	37.3	39.8	30.6	36.4	38.9	43.3
Physical health	49.0	52.8	58.5	52.0	55.4	61.1	53.2	58.8	54.7	56.3
Popularity	37.1	37.1	38.2	36.7	36.8	41.6	44.4	37.9	36.5	36.8
Public speaking ability	33.0	32.6	36.7	30.6	34.2	38.2	33.2	34.1	36.2	42.2
Self-confidence (intellectual)	57.2	51.8	60.2	55.8	55.1	57.1	64.0	56.3	57.8	62.6
Self-confidence (social)	55.0	49.6	52.6	51.8	50.4	51.8	60.7	50.9	50.8	49.9
Self-understanding	57.2	54.2	58.6	56.1	54.0	55.8	61.6	55.4	55.9	61.6
Spirituality	42.6	32.2	40.9	39.3	39.2	38.0	49.2	47.2	48.9	48.1
Understanding of others	64.0	67.2	66.9	65.6	67.3	68.4	65.6	67.0	66.8	70.5
Writing ability	38.6	43.0	45.6	39.2	42.1	47.6	39.3	40.2	42.7	53.7
Ability to see the world from someone else's perspective	59.6	63.1	65.0	59.2	60.7	64.9	57.4	58.8	61.0	69.6
Tolerance of others with different beliefs	64.9	69.6	72.6	68.9	69.7	72.9	61.9	63.5	66.2	75.5
Openness to having my own views challenged	57.2	56.3	56.6	56.6	56.6	57.3	54.9	51.5	52.6	59.4
Ability to discuss and negotiate controversial issues	57.7	60.4	63.6	57.2	58.8	61.9	57.9	55.0	56.8	63.7
Ability to work cooperatively with diverse people	72.8	76.5	78.8	75.3	76.0	78.6	75.0	72.8	73.9	79.9
What is the highest level of formal education obtained by your father?										
Grammar school or less	11.7	3.6	2.2	8.9	4.7	2.5	6.4	2.9	3.0	1.6
Some high school	11.4	5.8	3.8	9.4	6.1	3.2	13.4	4.9	4.3	2.4
High school graduate	26.5	26.8	18.3	30.4	26.7	15.7	36.3	28.3	24.2	12.4
Postsecondary school other than college	3.0	4.2	3.8	3.9	5.0	3.3	3.1	4.4	4.5	3.0
Some college	18.1	16.3	15.1	16.0	15.5	14.0	15.6	17.7	17.3	12.0
College degree	17.9	27.3	31.8	19.2	26.3	32.1	16.7	26.9	27.1	31.7
Some graduate school	0.9	1.4	2.2	1.3	1.4	2.8	1.2	1.4	2.0	3.1
Graduate degree	10.5	14.6	22.8	10.9	14.4	26.3	7.3	13.5	17.6	33.8

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
What is the highest level of formal education obtained by your mother?										
Grammar school or less	10.7	3.1	1.9	7.2	4.7	2.4	5.9	2.7	2.6	1.5
Some high school	8.9	4.1	2.6	7.0	3.8	1.8	6.7	3.3	2.8	1.6
High school graduate	22.8	22.9	16.9	25.6	25.5	14.9	28.4	24.5	21.3	11.3
Postsecondary school other than college	3.2	4.4	3.5	4.9	4.8	3.8	3.7	4.8	3.7	3.1
Some college	21.3	18.3	18.1	16.7	17.0	15.4	21.6	20.0	19.6	14.1
College degree	21.2	30.6	36.0	24.6	28.8	37.4	22.5	30.6	33.3	39.6
Some graduate school	1.5	2.2	2.7	2.1	2.3	3.4	2.2	2.1	2.3	4.0
Graduate degree	10.5	14.4	18.3	11.9	13.2	20.9	9.1	12.1	14.2	24.9
During the past year, did you "frequently":										
Ask questions in class	48.6	50.2	54.6	52.4	51.6	57.3	52.1	48.6	51.5	58.4
Support your opinions with a logical argument	45.3	52.5	59.5	46.6	52.1	58.8	47.8	47.0	51.6	63.4
Seek solutions to problems and explain them to others	42.8	45.7	51.7	45.8	46.8	50.8	44.2	41.6	45.7	56.4
Revise your papers to improve your writing	40.8	41.9	44.8	48.6	48.0	50.0	45.0	42.3	45.0	53.6
Evaluate the quality or reliability of information you received	31.4	31.7	36.0	34.9	34.3	36.0	32.5	30.2	34.0	41.8
Take a risk because you feel you have more to gain	38.9	39.0	39.8	39.0	39.3	39.6	41.8	38.0	36.1	38.3
Seek alternative solutions to a problem	42.1	42.0	44.1	45.4	42.1	43.4	42.9	38.7	41.8	45.6
Look up scientific research articles and resources	19.0	18.0	20.6	22.6	21.0	21.7	18.8	17.2	18.1	22.4
Explore topics on your own, even though it was not required for a class	27.2	27.9	30.2	29.2	26.7	27.4	26.5	23.0	27.8	34.0
Accept mistakes as part of the learning process	52.2	50.1	51.5	54.1	48.7	49.8	56.0	48.1	48.8	51.5
Seek feedback on your academic work	44.5	43.3	46.2	49.0	47.6	49.1	48.1	42.6	44.6	51.1
Take notes during class	62.8	63.2	64.9	74.9	73.9	73.2	71.4	67.4	66.2	69.1
Work with other students on class assignments	53.3	54.3	53.9	55.6	54.8	56.0	52.5	52.1	51.0	52.9

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your probable career occupation:										
Accountant or actuary	2.5	1.9	2.2	2.5	3.0	3.9	2.3	3.2	2.8	1.6
Actor or entertainer	1.7	1.9	1.2	0.6	0.6	0.7	1.7	1.3	1.2	2.4
Architect or urban planner	0.6	0.8	0.3	0.2	1.2	0.1	0.6	0.4	0.3	0.3
Artist	2.0	3.0	1.6	1.4	1.8	0.8	1.8	1.8	2.4	2.2
Business (clerical)	0.8	0.6	0.6	0.6	0.5	0.9	1.0	0.5	0.6	0.5
Business executive (management, administrator)	5.2	5.1	5.2	4.2	5.4	9.5	6.4	4.4	6.0	5.9
Business owner or proprietor	2.7	2.4	2.5	2.0	2.3	3.5	3.9	2.3	2.8	2.4
Business salesperson or buyer	0.6	0.7	0.9	0.8	1.0	1.4	0.2	0.8	0.6	0.4
Clergy (minister, priest)	0.1	0.1	0.1	0.0	0.1	0.1	0.7	1.0	1.3	0.5
Clergy (other religious)	0.0	0.0	0.1	0.1	0.0	0.1	0.4	0.4	0.5	0.3
Clinical psychologist	1.6	1.8	1.4	1.7	1.9	1.7	2.4	1.5	1.5	1.6
College administrator/staff	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
College teacher	0.3	0.3	0.4	0.1	0.4	0.3	0.4	0.4	0.6	1.1
Computer programmer or analyst	2.3	1.5	1.8	0.7	2.0	1.0	2.9	1.4	1.6	1.0
Conservationist or forester	0.2	0.3	0.3	0.1	0.1	0.1	0.5	0.2	0.2	0.4
Dentist (including orthodontist)	1.2	0.8	1.0	1.4	1.4	1.1	0.9	1.2	1.1	0.9
Dietitian or nutritionist	0.4	0.8	0.3	0.1	1.2	0.3	0.2	0.6	0.2	0.4
Engineer	5.2	3.1	7.9	1.0	1.3	4.3	1.6	2.2	2.2	3.7
Farmer or rancher	0.9	0.1	0.1	0.0	0.0	0.2	0.5	0.4	0.2	0.2
Foreign service worker (including diplomat)	0.1	0.2	0.9	0.1	0.4	0.8	0.2	0.5	0.6	1.8
Homemaker (full-time)	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.1
Interior decorator (including designer)	0.2	0.3	0.1	0.4	0.4	0.2	0.2	0.6	0.1	0.2
Lab technician or hygienist	0.2	0.2	0.2	0.3	0.2	0.1	0.4	0.2	0.3	0.1
Law enforcement officer	2.4	3.0	1.5	1.6	1.8	0.9	3.8	2.1	1.6	0.4
Lawyer (attorney) or judge	3.1	2.2	2.6	2.7	2.7	5.2	5.2	2.3	3.0	3.9
Military service (career)	0.5	0.4	9.5	0.1	0.3	0.7	0.5	0.5	0.8	0.4
Musician (performer, composer)	2.5	1.9	1.4	1.3	0.6	0.6	1.6	1.7	2.2	4.3
Nurse	7.4	5.0	6.6	22.2	11.1	5.0	4.7	5.7	5.4	3.2
Optometrist	0.5	0.2	0.3	0.4	0.4	0.2	0.2	0.2	0.2	0.3
Pharmacist	1.9	1.2	1.3	7.2	2.6	1.1	1.5	2.5	4.6	0.8
Physician	3.1	3.4	4.2	9.0	8.4	7.8	4.3	5.3	5.2	7.9
Policymaker/Government	0.5	0.6	0.9	0.6	0.7	1.4	0.6	1.0	0.7	1.5
School counselor	0.6	0.5	0.3	0.5	0.5	0.5	0.8	0.4	0.5	0.3
School principal or superintendent	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.0
Scientific researcher	1.1	1.3	2.1	0.9	1.5	1.5	0.9	1.3	1.8	2.9
Social, welfare, or recreation worker	2.1	1.3	0.9	1.3	1.3	1.2	2.2	1.4	1.2	1.3
Therapist (physical, occupational, speech)	4.1	4.2	3.5	2.7	7.1	4.3	4.2	5.5	4.1	3.6
Teacher or administrator (elementary)	5.4	8.9	5.2	3.9	6.1	5.2	7.8	8.1	7.7	3.9
Teacher or administrator (secondary)	5.2	8.1	5.3	2.7	6.0	4.6	5.2	8.0	7.7	5.4
Veterinarian	1.6	0.5	0.9	0.6	0.7	0.7	1.7	1.9	0.9	1.1
Writer or journalist	2.1	3.0	2.1	1.5	2.8	2.9	2.4	2.2	2.6	3.9
Skilled trades	0.2	0.5	0.2	0.1	0.3	0.2	0.6	0.3	0.1	0.2
Laborer (unskilled)	0.2	0.5	0.3	0.2	0.3	0.3	0.1	0.3	0.3	0.2
Semi-skilled worker	0.2	0.2	0.3	0.1	0.1	0.3	0.2	0.1	0.2	0.1
Unemployed	2.5	1.1	1.1	2.2	1.4	1.0	1.9	1.7	1.4	1.0
Other	10.3	10.3	7.1	9.5	8.3	6.8	11.0	10.6	9.3	8.3
Undecided	13.6	15.3	13.3	10.2	9.8	16.4	8.8	11.2	10.6	17.1

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your father's occupation:										
Accountant or actuary	1.5	2.3	2.7	2.5	2.7	4.1	1.3	1.9	2.2	3.0
Actor or entertainer	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1
Architect or urban planner	1.0	1.0	1.0	0.5	0.9	0.9	1.1	0.8	0.8	1.2
Artist	0.3	0.4	0.3	0.1	0.1	0.2	0.3	0.1	0.4	0.6
Business (clerical)	1.4	1.6	1.4	1.1	1.6	1.4	1.2	0.9	1.0	1.3
Business executive (management, administrator)	6.2	9.0	11.6	6.8	9.1	15.0	5.5	9.1	8.9	12.6
Business owner or proprietor	7.1	8.3	8.5	6.8	7.7	9.8	6.8	7.3	8.4	8.9
Business salesperson or buyer	3.2	4.5	5.4	3.3	4.5	6.2	2.5	4.4	3.9	4.6
Clergy (minister, priest)	0.4	0.2	0.7	0.4	0.3	0.2	1.3	1.9	2.4	2.6
Clergy (other religious)	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.4
Clinical psychologist	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3
College administrator/staff	0.2	0.2	0.4	0.4	0.5	0.4	0.3	0.4	0.4	0.7
College teacher	0.2	0.2	0.4	0.3	0.6	0.5	0.4	0.5	0.6	1.6
Computer programmer or analyst	2.3	3.6	4.7	2.4	3.1	3.2	2.1	3.0	3.7	3.8
Conservationist or forester	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.2	0.2
Dentist (including orthodontist)	0.2	0.3	0.4	0.2	0.3	0.7	0.1	0.2	0.2	0.6
Dietitian or nutritionist	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Engineer	6.4	8.6	9.0	5.5	7.7	7.0	4.8	7.0	6.7	7.5
Farmer or rancher	1.4	0.5	0.7	0.5	0.6	0.5	1.0	1.4	2.2	1.1
Foreign service worker (including diplomat)	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.2
Homemaker (full-time)	0.3	0.3	0.3	0.4	0.2	0.3	0.4	0.4	0.3	0.3
Interior decorator (including designer)	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
Lab technician or hygienist	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.4	0.2
Law enforcement officer	2.1	2.7	2.3	2.8	2.2	2.1	2.0	2.3	2.1	1.2
Lawyer (attorney) or judge	0.9	1.4	1.7	0.7	1.3	3.9	0.5	0.8	1.3	3.9
Military service (career)	2.3	1.0	3.7	1.5	0.9	0.9	4.9	1.8	2.1	1.1
Musician (performer, composer)	0.4	0.3	0.2	0.2	0.1	0.2	0.6	0.3	0.2	0.5
Nurse	0.7	0.5	0.5	1.3	0.9	0.5	0.7	0.4	0.4	0.5
Optometrist	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1
Pharmacist	0.2	0.3	0.4	0.6	0.6	0.3	0.2	0.3	0.4	0.4
Physician	0.5	0.7	1.5	1.1	1.5	2.5	0.4	1.0	1.5	4.0
Policymaker/Government	0.5	0.6	1.1	0.7	0.6	0.8	1.0	0.6	0.8	0.7
School counselor	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
School principal or superintendent	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.4	0.3	0.3
Scientific researcher	0.1	0.4	0.7	0.2	0.2	0.4	0.1	0.4	0.2	1.0
Social, welfare, or recreation worker	0.6	0.6	0.5	0.6	0.7	0.5	0.5	0.5	0.5	0.7
Therapist (physical, occupational, speech)	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.4	0.3	0.5
Teacher or administrator (elementary)	0.8	0.8	0.7	0.6	0.6	0.8	0.7	0.9	0.7	1.1
Teacher or administrator (secondary)	1.5	1.6	2.2	1.2	1.7	1.7	1.2	2.3	2.4	2.8
Veterinarian	0.2	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2
Writer or journalist	0.2	0.3	0.3	0.3	0.5	0.4	0.4	0.2	0.1	0.6
Skilled trades	6.7	9.8	7.5	7.2	8.9	6.9	7.4	9.4	8.0	5.3
Laborer (unskilled)	5.1	3.5	2.3	4.4	5.0	2.2	4.5	4.2	3.5	1.7
Semi-skilled worker	4.1	2.8	2.3	3.3	3.7	1.9	3.5	3.8	3.0	1.8
Unemployed	7.2	5.2	3.4	8.6	6.1	3.3	10.7	4.7	4.1	2.8
Other	31.9	25.3	19.6	32.1	22.7	18.8	30.2	24.8	24.5	16.6

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your mother's occupation:										
Accountant or actuary	5.1	5.1	5.9	4.8	4.4	4.5	5.0	5.1	4.5	4.3
Actor or entertainer	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1
Architect or urban planner	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.3
Artist	0.4	0.5	0.7	0.2	0.2	0.5	0.4	0.3	0.7	1.1
Business (clerical)	3.4	4.5	4.5	3.8	5.1	3.9	3.8	4.4	4.6	3.4
Business executive (management, administrator)	5.0	5.8	6.2	6.2	5.5	6.4	6.2	5.0	5.2	5.6
Business owner or proprietor	2.9	2.7	2.8	2.4	2.4	3.0	3.4	3.0	2.9	3.1
Business salesperson or buyer	2.1	2.4	2.5	1.5	1.7	2.4	1.3	1.8	1.9	1.9
Clergy (minister, priest)	0.1	0.1	0.1	0.2	0.1	0.0	0.4	0.2	0.3	0.4
Clergy (other religious)	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.5
Clinical psychologist	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.3
College administrator/staff	0.5	0.4	0.4	0.5	0.9	1.0	0.5	1.1	0.7	1.0
College teacher	0.2	0.3	0.4	0.1	0.4	0.4	0.1	0.3	0.4	1.1
Computer programmer or analyst	0.9	1.3	1.5	1.0	1.2	1.2	1.2	1.2	1.0	1.2
Conservationist or forester	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1
Dentist (including orthodontist)	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.5	0.4	0.5
Dietitian or nutritionist	0.3	0.2	0.4	0.5	0.3	0.4	0.5	0.2	0.4	0.5
Engineer	0.6	0.6	0.9	0.5	0.4	0.6	0.4	0.4	0.5	0.7
Farmer or rancher	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Foreign service worker (including diplomat)	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
Homemaker (full-time)	5.6	4.9	7.7	4.4	7.9	10.3	4.4	7.6	9.1	11.8
Interior decorator (including designer)	0.3	0.3	0.5	0.2	0.2	0.6	0.1	0.3	0.4	0.6
Lab technician or hygienist	0.6	0.6	0.8	0.9	0.7	0.6	0.6	0.6	0.6	0.6
Law enforcement officer	0.5	0.3	0.3	0.5	0.4	0.2	1.1	0.3	0.3	0.1
Lawyer (attorney) or judge	0.5	0.6	0.7	0.3	0.5	1.3	0.6	0.4	0.4	1.6
Military service (career)	0.3	0.1	0.4	0.3	0.1	0.1	0.6	0.3	0.3	0.1
Musician (performer, composer)	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.5
Nurse	8.3	9.3	8.9	11.9	9.8	9.2	10.1	8.2	8.6	7.4
Optometrist	0.1	0.2	0.1	0.3	0.2	0.2	0.1	0.3	0.1	0.2
Pharmacist	0.3	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.5	0.5
Physician	0.3	0.4	0.6	0.5	0.6	0.7	0.1	0.4	0.5	1.4
Policymaker/Government	0.5	0.4	0.7	0.4	0.4	0.5	1.4	0.3	0.5	0.6
School counselor	0.3	0.3	0.4	0.1	0.3	0.5	0.2	0.5	0.5	0.4
School principal or superintendent	0.3	0.2	0.2	0.4	0.2	0.3	0.3	0.2	0.3	0.3
Scientific researcher	0.1	0.2	0.4	0.1	0.3	0.3	0.0	0.2	0.2	0.4
Social, welfare, or recreation worker	2.1	1.9	1.5	2.3	1.8	1.8	2.3	1.6	1.6	1.9
Therapist (physical, occupational, speech)	1.1	1.6	1.9	1.1	1.4	1.9	0.8	1.2	1.4	2.1
Teacher or administrator (elementary)	6.4	7.5	8.9	6.6	6.9	8.5	6.4	9.6	8.9	9.1
Teacher or administrator (secondary)	3.2	3.4	4.7	2.4	3.2	4.0	3.2	4.5	4.3	4.9
Veterinarian	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2
Writer or journalist	0.1	0.2	0.4	0.1	0.5	0.5	0.2	0.2	0.3	0.8
Skilled trades	1.5	2.1	1.3	1.0	1.7	1.4	1.8	1.6	1.3	1.0
Laborer (unskilled)	2.7	1.8	1.2	1.9	2.4	1.1	2.9	1.9	1.5	0.9
Semi-skilled worker	2.5	1.9	1.8	1.4	2.4	1.4	1.9	2.1	1.7	1.2
Unemployed	10.7	8.9	6.9	9.4	8.2	6.8	10.2	7.5	6.8	6.1
Other	28.9	27.5	21.5	30.1	26.0	21.5	25.3	25.0	25.1	19.1

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges				
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High	
Race/Ethnicity—mark all that apply (total may add to more than 100%)											
American Indian/Alaska Native	5.3	2.1	2.7	2.0	2.0	1.6	3.9	3.1	3.2	2.3	
Asian American/Asian	6.2	3.8	4.1	6.4	4.3	3.9	2.0	2.0	2.3	6.2	
Native Hawaiian/Pacific Islander	1.9	0.8	0.8	1.8	0.7	0.9	0.8	0.5	0.6	0.8	
African American/Black	26.6	8.9	7.1	33.6	8.5	4.7	56.0	10.6	10.2	5.1	
Mexican American/Chicano	19.6	2.0	2.7	5.2	6.8	2.5	1.3	4.4	2.4	2.6	
Puerto Rican	1.0	2.3	1.4	4.9	2.3	1.6	2.7	1.0	1.9	1.0	
Other Latino	8.2	4.7	2.9	9.5	2.4	3.7	3.6	2.3	2.8	2.5	
White/Caucasian	42.7	81.8	86.7	44.5	78.0	87.4	38.3	84.0	83.9	87.0	
Other	5.0	4.0	2.7	4.5	3.6	2.9	4.1	2.7	3.0	2.9	
Student “agree strongly” or “agree somewhat”:											
There is too much concern in the courts for the rights of criminals	57.4	57.8	59.9	52.2	59.5	55.8	56.0	61.6	62.9	51.1	
Abortion should be legal	50.9	63.3	53.2	47.9	45.9	52.3	43.0	35.9	37.9	50.2	
Marijuana should be legalized	42.3	49.7	42.9	37.2	36.8	44.9	41.1	32.1	31.3	41.1	
Racial discrimination is no longer a major problem in America	23.6	24.0	27.2	19.0	22.5	22.5	18.4	24.4	23.7	20.5	
Realistically, an individual can do little to bring about changes in our society	35.8	30.1	26.9	32.5	30.3	24.1	34.8	28.8	26.7	21.6	
Same-sex couples should have the right to legal marital status	59.4	70.5	58.3	65.7	61.8	65.1	46.8	42.6	44.1	57.5	
Only volunteers should serve in the armed forces	59.4	63.6	60.4	58.2	61.8	61.1	53.6	55.2	55.4	64.6	
Dissent is a critical component of the political process	51.4	56.5	60.6	51.3	57.0	60.9	50.1	53.5	55.8	66.1	
Colleges have the right to ban extreme speakers from campus	38.4	39.0	43.8	38.4	42.5	42.7	42.2	49.1	47.8	43.9	
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	49.1	39.1	31.8	47.6	38.5	33.1	53.1	40.5	37.6	35.3	
Colleges should prohibit racist/sexist speech on campus	64.5	68.9	69.8	65.2	69.0	71.3	63.3	70.2	71.7	70.6	
How would you characterize your political views?											
Far left	3.0	2.9	1.9	2.8	2.1	1.8	3.1	1.7	1.6	3.5	
Liberal	26.5	29.1	21.5	27.8	25.3	25.5	21.8	15.7	17.7	28.0	
Middle-of-the-road	49.6	48.7	43.9	53.8	48.2	45.2	49.4	46.8	41.7	36.8	
Conservative	18.7	17.7	29.6	13.8	22.2	25.4	22.9	33.2	35.8	29.5	
Far right	2.2	1.6	3.1	1.8	2.2	2.0	2.7	2.6	3.3	2.1	
The following reasons were “very important” in deciding to go to college:											
My parents wanted me to go	55.5	44.9	39.9	50.0	48.1	43.0	54.1	42.5	41.0	36.7	
To be able to get a better job	89.2	84.7	84.3	89.5	89.4	84.8	88.5	83.6	81.1	76.5	
To gain a general education and appreciation of ideas	73.7	68.8	66.4	78.8	70.4	73.0	78.4	64.8	66.2	73.9	
To make me a more cultured person	53.8	49.0	47.2	57.2	49.8	55.9	57.0	44.1	47.8	59.1	
To be able to make more money	82.2	75.7	70.7	80.9	77.6	72.1	83.5	68.5	67.8	58.1	
To learn more about things that interest me	82.8	80.8	80.3	82.7	79.9	81.6	81.9	78.3	79.9	86.5	

2009 CIRP Freshman Survey
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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Studying/homework										
None	3.5	2.9	2.5	2.1	2.1	1.5	3.4	2.4	3.0	1.6
Less than one hour	17.0	16.5	13.8	14.0	10.6	9.0	17.9	14.0	12.6	7.8
1 to 2 hours	31.4	26.7	24.0	26.5	24.5	19.9	31.8	26.1	25.5	16.1
3 to 5 hours	28.2	29.1	28.6	28.1	29.3	26.8	27.8	28.6	27.4	26.6
6 to 10 hours	12.5	15.7	18.1	16.1	18.3	22.5	11.8	18.1	18.6	24.0
11 to 15 hours	4.2	5.5	7.6	6.8	8.3	11.3	4.1	6.2	7.0	12.6
16 to 20 hours	1.5	2.2	3.2	3.2	3.9	5.5	1.5	2.8	3.6	6.5
Over 20 hours	1.7	1.4	2.2	3.1	2.9	3.4	1.7	1.8	2.3	4.9
Socializing with friends										
None	0.6	0.4	0.3	0.7	0.3	0.2	0.6	0.2	0.5	0.3
Less than one hour	2.9	1.6	1.5	2.5	1.8	1.1	2.5	1.5	2.0	1.2
1 to 2 hours	10.2	6.2	6.1	9.2	6.9	5.2	9.6	7.5	7.7	6.2
3 to 5 hours	23.1	18.1	18.9	21.8	20.0	16.8	22.1	21.0	21.2	20.1
6 to 10 hours	22.8	24.3	26.2	24.5	25.9	27.8	21.7	24.9	25.9	27.9
11 to 15 hours	14.6	18.3	19.5	15.2	18.6	20.9	15.4	18.4	17.6	20.6
16 to 20 hours	8.8	11.7	11.7	10.0	10.9	12.8	8.1	11.2	9.6	11.1
Over 20 hours	17.0	19.3	15.8	16.0	15.6	15.1	20.0	15.4	15.6	12.6
Talking with teachers outside of class										
None	11.6	11.4	10.4	10.3	10.3	7.7	12.4	10.0	10.0	6.8
Less than one hour	40.6	44.1	44.7	38.1	43.5	42.0	37.0	44.6	42.8	39.8
1 to 2 hours	28.7	28.5	30.8	30.1	28.9	33.2	29.3	29.5	29.2	34.8
3 to 5 hours	12.0	11.0	10.3	13.0	12.5	12.4	13.4	10.4	12.4	13.2
6 to 10 hours	4.2	3.2	2.5	4.8	3.2	3.2	4.5	3.5	3.4	3.6
11 to 15 hours	1.5	1.0	0.8	2.1	0.8	0.9	1.8	1.1	1.0	1.1
16 to 20 hours	0.6	0.5	0.3	0.8	0.3	0.4	0.6	0.4	0.6	0.3
Over 20 hours	0.7	0.3	0.3	0.8	0.5	0.3	1.1	0.4	0.5	0.4
Exercise or sports										
None	8.1	5.7	4.2	8.5	4.8	3.1	10.3	4.2	5.0	4.1
Less than one hour	10.8	8.9	7.8	11.1	8.6	5.8	10.9	7.9	9.6	8.5
1 to 2 hours	17.6	15.3	12.9	16.8	13.9	11.3	14.5	11.8	13.1	14.6
3 to 5 hours	19.2	18.0	17.1	18.5	16.4	16.5	15.8	15.3	17.5	18.9
6 to 10 hours	16.0	17.5	19.9	15.2	17.1	19.8	12.7	15.8	15.6	18.5
11 to 15 hours	9.6	13.3	16.2	10.5	14.4	18.0	10.8	16.1	13.9	15.5
16 to 20 hours	6.4	8.9	10.1	7.7	10.2	11.4	8.7	11.2	10.1	9.2
Over 20 hours	12.3	12.3	11.9	11.7	14.7	14.1	16.3	17.6	15.3	10.7
Partying										
None	27.8	26.8	32.5	25.3	29.6	24.4	30.6	42.1	41.9	40.7
Less than one hour	13.5	14.8	16.2	14.7	14.9	13.9	13.4	15.2	16.4	17.0
1 to 2 hours	17.8	16.6	17.2	19.6	18.0	17.3	15.3	14.6	14.6	15.6
3 to 5 hours	19.7	19.8	16.9	19.8	19.4	21.8	19.2	14.1	13.4	14.2
6 to 10 hours	11.2	12.3	9.9	11.0	9.9	13.9	10.6	7.8	7.3	7.4
11 to 15 hours	4.7	4.9	4.1	4.6	4.6	5.0	4.8	2.6	3.5	2.8
16 to 20 hours	2.3	2.1	1.6	2.5	1.9	2.0	2.3	1.6	1.5	1.2
Over 20 hours	3.1	2.7	1.6	2.4	1.9	1.7	3.8	2.0	1.4	1.1

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Working (for pay)										
None	40.3	26.0	33.6	35.5	31.8	32.7	35.7	36.3	33.6	40.6
Less than one hour	3.0	2.9	3.3	2.6	2.7	3.3	2.9	3.3	3.6	4.0
1 to 2 hours	4.0	3.9	4.5	3.6	4.1	5.1	3.0	4.9	5.3	6.1
3 to 5 hours	7.1	8.2	7.8	7.6	8.1	9.2	8.2	8.3	9.3	9.6
6 to 10 hours	10.8	14.3	12.8	12.6	13.1	15.5	13.0	12.2	12.8	12.7
11 to 15 hours	9.3	15.0	13.7	11.3	13.2	14.0	10.0	11.4	13.3	11.4
16 to 20 hours	10.8	15.0	12.8	12.2	13.6	11.1	10.3	11.4	10.9	8.6
Over 20 hours	14.7	14.7	11.6	14.7	13.4	9.1	16.9	12.1	11.2	7.0
Volunteer work										
None	33.2	31.9	27.8	26.1	28.6	19.6	31.1	27.9	25.5	20.5
Less than one hour	18.8	22.4	25.3	18.3	22.2	22.1	16.2	21.5	22.9	23.5
1 to 2 hours	20.2	22.2	24.7	22.0	22.5	28.5	21.2	25.0	25.5	28.7
3 to 5 hours	13.8	13.0	13.2	16.7	14.6	16.9	14.0	14.3	14.8	16.1
6 to 10 hours	6.6	5.0	5.0	7.4	6.3	7.0	7.4	6.0	6.1	6.1
11 to 15 hours	2.7	2.2	1.7	3.3	2.3	2.7	3.9	2.2	2.2	2.2
16 to 20 hours	1.5	1.2	1.0	2.1	1.1	1.1	1.8	1.0	0.9	1.0
Over 20 hours	3.1	2.0	1.5	4.0	2.5	2.1	4.3	2.1	2.2	1.8
Student clubs/groups										
None	37.0	36.5	28.2	27.7	28.4	22.8	33.0	32.6	29.6	22.6
Less than one hour	12.7	15.2	15.9	13.8	13.2	15.2	13.6	14.4	15.2	14.4
1 to 2 hours	19.3	21.3	25.9	23.8	25.4	27.0	21.2	23.8	24.2	26.3
3 to 5 hours	14.5	13.8	16.2	17.4	17.9	19.7	15.8	15.9	16.1	19.4
6 to 10 hours	7.7	6.4	7.0	9.0	7.7	8.2	7.8	6.8	7.5	9.1
11 to 15 hours	3.5	2.7	3.1	3.7	3.6	3.8	4.5	3.0	3.5	4.1
16 to 20 hours	1.8	1.5	1.7	1.9	1.5	1.5	1.1	1.6	1.6	1.8
Over 20 hours	3.4	2.6	1.9	2.7	2.2	1.9	3.0	1.8	2.2	2.3
Watching TV										
None	6.7	5.9	6.2	5.9	5.3	5.5	6.2	5.0	6.3	9.6
Less than one hour	16.3	15.6	15.6	15.5	14.7	14.1	13.9	15.4	14.2	16.3
1 to 2 hours	24.4	24.4	25.1	23.7	24.8	24.7	22.0	23.9	24.1	23.8
3 to 5 hours	24.6	27.0	27.4	25.5	27.2	28.0	24.7	27.3	27.1	27.1
6 to 10 hours	14.3	15.6	15.5	15.4	16.0	17.1	15.5	16.6	16.9	14.6
11 to 15 hours	6.1	6.1	5.7	6.5	6.7	5.9	7.1	6.3	6.0	4.9
16 to 20 hours	2.8	2.2	2.1	2.8	2.2	2.4	3.9	2.5	2.6	1.8
Over 20 hours	4.7	3.2	2.5	4.7	3.1	2.2	6.8	2.9	2.7	1.9

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	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
DURING YOUR LAST YEAR IN HIGH SCHOOL, HOW MUCH TIME DID YOU SPEND DURING A TYPICAL WEEK DOING THE FOLLOWING ACTIVITIES?										
Household/childcare duties										
None	21.3	17.8	17.9	17.1	16.6	17.7	19.3	19.3	17.7	19.3
Less than one hour	17.2	19.0	21.4	16.6	18.2	20.7	14.9	19.3	19.5	22.0
1 to 2 hours	25.9	29.9	31.7	26.3	30.7	31.6	25.0	29.6	30.2	31.6
3 to 5 hours	18.8	19.9	18.9	21.3	21.4	19.2	20.9	19.4	19.8	18.4
6 to 10 hours	8.3	7.6	6.2	9.5	7.5	6.8	10.3	7.2	7.6	5.5
11 to 15 hours	3.7	3.0	2.1	3.8	2.9	2.1	3.6	2.8	2.4	1.7
16 to 20 hours	1.5	1.1	0.8	1.8	1.1	0.8	2.1	1.0	1.4	0.7
Over 20 hours	3.3	1.7	1.1	3.6	1.7	1.1	3.9	1.4	1.4	0.8
Reading for pleasure										
None	31.7	28.5	25.8	25.6	28.6	25.6	34.4	31.6	27.1	18.7
Less than one hour	21.8	21.9	23.6	22.5	23.8	24.8	20.5	21.3	21.9	22.2
1 to 2 hours	21.1	21.6	22.5	24.2	20.5	23.3	18.3	20.1	21.3	25.3
3 to 5 hours	13.1	15.0	15.8	14.6	14.6	15.2	13.0	14.1	15.5	19.1
6 to 10 hours	6.3	7.3	7.2	6.6	6.9	6.7	6.7	7.4	7.5	8.8
11 to 15 hours	3.1	3.2	2.8	3.4	2.8	2.5	3.0	3.0	3.3	3.4
16 to 20 hours	1.2	1.2	1.2	1.5	1.4	0.9	1.7	1.1	1.6	1.2
Over 20 hours	1.7	1.4	1.2	1.7	1.2	1.0	2.3	1.4	1.7	1.2
Playing video/computer games										
None	41.3	40.3	40.1	43.3	41.7	44.9	37.4	37.3	37.6	44.5
Less than one hour	19.6	20.8	20.6	20.5	19.9	19.9	20.0	19.8	21.6	19.7
1 to 2 hours	15.5	15.3	15.2	15.0	14.9	14.6	16.6	16.1	15.9	14.1
3 to 5 hours	10.9	11.6	11.3	9.8	11.2	10.6	11.6	13.1	12.7	11.4
6 to 10 hours	6.0	6.0	6.9	5.3	6.6	5.8	6.2	7.3	5.6	5.7
11 to 15 hours	2.8	2.7	2.8	3.1	2.7	2.1	3.5	3.0	3.4	2.3
16 to 20 hours	1.4	1.3	1.2	1.1	1.3	0.8	1.8	1.3	1.4	1.0
Over 20 hours	2.5	2.1	1.9	1.9	1.7	1.3	2.9	2.0	1.6	1.3
Online social networks (MySpace, Facebook, etc.)										
None	11.6	8.4	8.1	9.0	9.8	6.2	9.1	8.3	7.8	6.3
Less than one hour	21.2	18.6	18.8	17.5	17.4	16.2	16.1	16.8	15.9	15.3
1 to 2 hours	24.7	25.9	28.1	24.5	25.1	27.9	23.8	25.1	25.5	27.9
3 to 5 hours	19.8	23.9	24.7	22.4	24.4	26.6	20.3	25.2	25.2	28.1
6 to 10 hours	10.4	11.2	11.8	11.5	11.4	12.9	12.9	12.9	13.5	13.0
11 to 15 hours	4.8	5.5	4.1	6.3	6.2	5.2	6.5	5.6	6.0	5.1
16 to 20 hours	2.5	2.5	2.0	3.0	2.2	2.2	3.9	2.5	2.6	2.1
Over 20 hours	5.0	4.0	2.5	5.8	3.5	2.8	7.4	3.4	3.4	2.3
The following reasons were "very important" in deciding to go to this particular college:										
My parents wanted me to come here	26.6	20.0	16.3	25.5	23.8	19.6	25.8	20.5	21.5	17.1
My relatives wanted me to come here	13.3	7.2	5.8	11.1	7.6	7.5	12.2	7.7	8.8	5.8
My teacher advised me	13.2	8.7	6.2	12.3	7.9	7.4	9.6	6.6	6.6	7.5
This college has a very good academic reputation	48.1	53.5	63.9	67.9	68.8	70.7	47.9	63.4	61.7	72.5
This college has a good reputation for its social activities	36.0	35.6	35.7	35.5	35.8	46.4	34.8	39.4	40.4	40.8
I was offered financial assistance	43.9	36.7	38.5	64.7	73.9	61.4	67.5	68.1	68.2	61.2

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	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
The following reasons were “very important” in deciding to go to this particular college:										
The cost of attending this college	53.3	54.3	49.3	41.3	46.1	33.2	37.0	34.9	32.4	28.3
High school counselor advised me	16.0	12.5	8.4	17.4	11.5	11.5	12.7	7.1	7.9	9.0
Private college counselor advised me	5.4	3.0	1.7	7.5	5.7	4.9	7.1	4.6	6.1	5.3
I wanted to live near home	32.6	29.6	19.4	33.0	33.0	19.4	21.2	23.0	22.6	14.2
Not offered aid by first choice	10.9	9.6	7.2	13.3	12.1	10.0	13.2	8.4	8.0	7.5
Could not afford first choice	16.6	16.1	12.4	14.2	13.5	10.0	13.1	9.0	8.5	8.0
This college’s graduates gain admission to top graduate/professional schools	24.8	23.2	30.9	44.4	38.9	39.9	26.1	31.3	32.2	38.4
This college’s graduates get good jobs	44.6	46.5	56.9	66.0	65.9	64.1	46.0	57.7	54.0	57.1
I was attracted by the religious affiliation/orientation of the college	6.8	3.1	3.9	14.6	15.0	20.3	23.8	30.1	31.7	25.8
I wanted to go to a school about the size of this college	32.8	38.4	39.3	44.7	53.2	55.6	46.5	56.5	54.2	57.7
Rankings in national magazines	8.2	8.2	15.9	16.8	13.8	19.1	7.8	12.4	11.6	21.0
Information from a website	17.1	17.3	17.9	23.3	17.3	18.9	21.0	15.3	16.1	20.1
I was admitted through an Early Action or Early Decision program	7.7	8.9	12.3	13.3	9.8	20.5	10.3	10.6	10.8	17.8
The athletic department recruited me	7.9	7.9	8.6	12.8	20.9	12.7	21.2	29.5	21.8	14.0
A visit to the campus	30.6	38.2	41.6	38.3	45.5	52.7	41.2	50.6	49.6	54.0
Ability to take online courses	5.9	2.8	2.0	4.7	3.1	2.1	5.7	3.0	2.6	1.5
Your probable field of study:										
Arts and Humanities										
Art, fine and applied	2.3	3.7	1.9	2.1	2.2	1.1	1.2	2.0	2.8	2.6
English (language and literature)	1.3	2.5	1.6	0.9	1.3	2.6	1.1	1.3	1.9	3.7
History	0.7	1.5	2.2	0.6	1.2	2.2	1.7	1.4	1.7	2.4
Journalism	1.7	1.5	1.2	0.9	1.8	1.6	1.2	1.1	1.2	1.3
Language and Literature (except English)	0.3	0.5	0.8	0.1	0.2	0.6	0.2	0.3	0.7	1.5
Music	2.6	1.7	1.3	1.2	0.5	0.4	1.3	1.7	2.4	4.7
Philosophy	0.1	0.2	0.2	0.2	0.1	0.5	0.2	0.3	0.1	0.6
Speech	0.2	0.2	0.1	0.0	0.2	0.2	0.0	0.1	0.1	0.0
Theater or Drama	1.2	1.9	1.3	0.3	0.4	0.5	1.1	1.2	1.4	2.0
Theology or Religion	0.0	0.0	0.1	0.1	0.3	0.3	0.9	1.5	1.8	1.0
Other Arts and Humanities	1.4	1.9	0.8	0.6	0.6	0.6	0.7	0.8	0.8	1.9
Biological Science										
Biology (general)	4.6	3.2	4.5	9.2	6.6	7.2	4.7	4.8	4.7	6.1
Biochemistry or Biophysics	0.8	0.6	0.7	0.9	1.2	1.1	0.4	1.3	1.0	1.5
Botany	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Environmental Science	0.3	0.9	0.8	0.2	0.3	0.6	1.4	0.5	0.6	1.5
Marine (Life) Science	0.3	0.4	1.0	0.1	0.3	0.2	0.3	0.4	0.3	0.8
Microbiology or Bacteriology	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.2
Zoology	0.4	0.4	0.3	0.3	0.1	0.2	0.5	0.3	0.4	0.3
Other Biological Science	0.7	0.2	0.5	1.2	0.5	0.4	0.4	0.4	0.4	0.4

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	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your probable field of study (continued):										
Business										
Accounting	2.7	2.0	2.1	2.4	3.0	4.2	2.6	3.3	2.9	1.4
Business Administration (general)	2.9	2.7	3.2	2.3	2.1	3.5	4.4	2.5	3.6	2.9
Finance	0.7	0.8	0.9	0.4	0.8	2.9	0.5	0.6	0.8	0.9
International Business	0.7	0.8	1.2	0.9	1.0	2.2	0.6	0.7	1.3	1.5
Marketing	2.3	2.0	2.4	1.4	2.1	5.7	1.9	2.0	1.6	1.6
Management	4.1	3.4	3.1	3.9	3.4	4.0	5.4	3.5	3.6	2.2
Secretarial Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Business	0.6	0.6	0.5	0.4	0.6	1.0	0.6	0.6	0.7	1.3
Education										
Business Education	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.1
Elementary Education	5.3	7.3	4.4	3.8	5.1	4.2	7.7	7.0	6.7	3.3
Music or Art Education	0.9	1.1	0.8	0.1	0.6	0.2	0.8	1.4	1.6	1.4
Physical Education or Recreation	1.3	1.9	0.7	0.3	1.1	0.3	3.1	2.5	1.2	0.6
Secondary Education	2.8	4.0	2.5	1.8	4.3	2.8	3.0	4.6	4.1	2.4
Special Education	0.6	1.3	0.6	0.6	1.3	0.9	0.4	1.2	0.9	0.4
Other Education	0.5	0.8	0.3	0.3	0.5	0.1	0.7	0.4	0.3	0.2
Engineering										
Aeronautical or Astronautical Engineering	0.1	0.1	2.4	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Civil Engineering	1.2	0.3	1.9	0.1	0.3	1.3	0.3	1.0	0.3	0.7
Chemical Engineering	0.1	0.1	0.8	0.1	0.2	0.4	0.2	0.0	0.3	0.3
Computer Engineering	1.5	0.6	1.1	0.2	0.3	0.6	0.9	0.5	0.4	0.4
Electrical or Electronic Engineering	0.9	0.5	1.2	0.1	0.2	0.6	0.2	0.2	0.3	0.4
Industrial Engineering	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Mechanical Engineering	1.7	0.9	3.3	0.1	0.3	1.5	0.4	0.7	0.5	1.1
Other Engineering	0.8	1.2	1.9	0.2	0.4	0.5	0.2	0.3	0.4	0.7
Physical Science										
Astronomy	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
Atmospheric Science (incl. Meteorology)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2
Chemistry	0.7	1.0	1.6	2.4	0.9	1.2	0.8	1.3	1.5	1.4
Earth Science	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.3
Marine Science (incl. Oceanography)	0.0	0.2	0.5	0.0	0.1	0.1	0.1	0.1	0.0	0.2
Mathematics	0.5	0.7	0.9	0.4	0.7	0.9	0.4	0.6	0.9	1.0
Physics	0.3	0.3	0.9	0.1	0.2	0.4	0.1	0.2	0.6	1.0
Other Physical Science	0.3	0.2	0.2	0.4	0.3	0.1	0.4	0.3	0.4	0.2
Professional										
Architecture or Urban Planning	0.3	0.6	0.2	0.1	1.2	0.0	0.3	0.2	0.1	0.1
Family & Consumer Sciences	0.4	0.1	0.0	0.0	0.3	0.1	0.1	0.3	0.1	0.1
Health Technology (medical, dental, laboratory)	0.5	0.8	0.5	1.1	1.1	0.4	0.5	0.4	0.5	0.4
Library or Archival Science	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.1
Medicine, Dentistry, Veterinary Medicine	2.5	2.3	3.1	4.9	5.7	4.2	4.0	4.3	3.9	5.0
Nursing	7.3	5.0	6.6	22.1	11.2	5.0	4.1	5.9	5.2	3.1
Pharmacy	1.2	0.8	0.9	5.6	2.1	0.5	1.0	1.9	4.2	0.5
Therapy (occupational, physical, speech)	2.2	2.8	2.2	2.0	6.3	3.1	2.9	4.1	3.2	2.4
Other Professional	0.7	1.5	0.6	0.9	2.1	0.8	0.7	1.4	0.9	0.5

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your probable field of study (continued):										
Social Science										
Anthropology	0.2	0.3	0.4	0.0	0.0	0.2	0.1	0.2	0.2	0.8
Economics	0.1	0.1	0.5	0.0	0.1	0.7	0.0	0.1	0.2	1.0
Ethnic Studies	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Geography	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Political Science (gov't., international relations)	1.7	1.5	3.8	1.9	2.1	4.1	2.8	1.9	2.0	5.0
Psychology	6.5	5.9	5.0	5.9	5.3	6.1	7.6	4.9	4.8	5.5
Public Policy	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Social Work	1.5	0.9	0.5	0.7	0.8	0.6	2.2	1.2	0.9	0.7
Sociology	1.4	0.9	0.4	0.9	0.6	0.7	0.5	0.7	0.4	0.7
Women's Studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other Social Science	0.3	0.6	0.3	0.2	0.2	0.4	0.2	0.1	0.7	0.4
Technical										
Building Trades	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Data Processing or Computer Programming	0.8	0.5	0.7	0.2	0.5	0.2	1.1	0.5	0.7	0.5
Drafting or Design	0.4	0.2	0.1	0.2	0.3	0.0	0.2	0.6	0.3	0.1
Electronics	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Mechanics	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0
Other Technical	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1
Other Fields										
Agriculture	2.7	0.1	0.1	0.0	0.1	0.0	0.8	0.2	0.2	0.1
Communications	1.6	2.1	1.5	2.1	1.8	2.0	1.5	1.9	1.8	1.6
Computer Science	1.2	0.8	1.3	0.4	1.3	0.6	1.2	0.9	0.9	0.6
Forestry	0.2	0.1	0.1	0.0	0.1	0.0	0.2	0.0	0.1	0.1
Kinesiology	2.0	0.9	0.7	0.1	0.3	0.3	0.3	1.8	0.9	0.6
Law Enforcement	2.6	3.0	1.7	2.1	1.9	1.0	5.7	2.1	2.0	0.4
Military Science	0.0	0.0	0.7	0.1	0.1	0.2	0.1	0.1	0.1	0.0
Other Field	1.6	1.9	1.0	1.1	1.3	1.0	3.4	2.7	1.7	1.3
Undecided	6.2	9.2	7.4	4.8	5.2	7.4	4.3	5.4	5.4	7.2
Objectives considered to be "Essential" or "Very Important":										
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	20.9	17.2	12.8	17.3	13.7	12.6	19.8	14.3	17.6	22.8
Becoming an authority in my field	59.6	55.2	57.5	62.4	60.3	56.9	65.6	55.7	55.8	55.9
Obtaining recognition from my colleagues for contributions to my special field	57.6	55.9	51.9	61.7	59.0	55.8	59.0	49.4	50.3	50.2
Influencing the political structure	24.9	18.6	18.7	24.7	19.1	21.1	28.7	17.5	19.6	20.5
Influencing social values	45.3	41.4	39.7	48.0	44.3	44.9	52.9	42.2	46.3	46.3
Raising a family	74.2	75.3	76.2	75.6	81.2	80.9	78.0	79.2	78.2	73.8
Being very well off financially	84.6	80.5	76.2	87.6	83.9	78.8	85.3	74.2	72.4	62.2
Helping others who are in difficulty	70.5	66.6	67.4	77.4	74.0	72.7	74.0	72.8	72.2	73.2
Making a theoretical contribution to science	22.4	16.4	18.1	30.3	21.6	19.4	22.6	16.5	18.1	18.5
Writing original works (poems, novels, short stories, etc.)	19.4	17.2	12.2	19.8	15.1	13.9	20.6	13.4	15.8	20.3
Creating artistic work (painting, sculpture, decorating, etc.)	19.4	17.4	12.0	16.8	14.5	12.3	17.3	13.9	15.5	18.3
Becoming successful in a business of my own	52.2	40.1	34.7	51.1	41.6	41.9	56.3	38.4	37.9	34.0
Becoming involved in programs to clean up the environment	29.6	23.9	21.3	32.4	26.4	25.2	32.8	22.5	22.6	27.1

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Objectives considered to be “Essential” or “Very Important”:										
Developing a meaningful philosophy of life	46.2	44.5	44.9	48.8	44.3	47.5	49.0	43.3	43.8	54.0
Participating in a community action program	32.3	25.7	23.4	37.9	29.3	34.5	39.5	28.2	28.9	34.1
Helping to promote racial understanding	38.0	31.0	26.3	43.8	33.7	32.7	45.5	29.0	30.3	35.2
Keeping up to date with political affairs	31.7	28.8	34.6	32.6	31.7	38.2	34.4	27.1	29.6	38.7
Becoming a community leader	36.8	30.7	34.3	38.6	33.4	39.6	43.7	33.1	35.5	38.2
Improving my understanding of other countries/cultures	44.4	42.4	46.3	49.7	43.9	50.8	48.5	41.0	44.6	58.9
Adopting “green” practices to protect the environment	39.6	39.4	35.3	42.4	39.8	41.3	37.9	30.2	31.6	43.3
Student estimates “Very Good Chance” that they will:										
Change major field	12.4	14.2	13.1	7.7	8.7	14.0	7.9	8.9	9.2	14.5
Change career choice	10.3	12.2	11.9	5.8	7.3	14.7	7.0	8.3	9.3	16.4
Participate in student government	8.5	6.0	5.8	8.9	5.7	7.7	9.7	5.6	6.6	7.3
Get a job to help pay for college expenses	48.0	56.6	43.6	49.5	55.3	48.4	47.0	49.3	47.7	50.7
Work full-time while attending college	12.0	10.3	7.9	10.0	7.8	4.5	9.4	5.3	4.8	3.9
Join a social fraternity or sorority	17.4	8.5	8.7	14.6	4.1	4.9	19.1	5.1	9.7	8.7
Play club, intramural, or recreational sports	21.5	28.1	36.3	24.0	30.0	39.8	26.4	34.0	33.1	33.3
Play intercollegiate athletics (eg NCAA or NAIA-sponsored)	12.9	14.1	14.5	18.5	26.8	18.3	29.2	35.5	27.9	21.1
Make at least a “B” average	59.5	64.0	63.0	66.1	70.2	69.6	60.8	64.6	65.5	70.7
Need extra time to complete your degree requirements	10.1	7.4	5.4	7.5	7.9	5.0	10.4	7.4	6.8	4.8
Participate in student protests or demonstrations	6.5	5.5	3.8	7.2	5.7	5.4	7.2	3.6	4.2	7.0
Transfer to another college before graduating	12.3	9.4	8.2	7.2	6.3	4.2	15.0	6.4	7.8	3.8
Be satisfied with your college	43.7	49.1	54.9	52.0	55.6	61.8	42.1	57.9	57.8	65.5
Participate in volunteer or community service work	22.9	22.6	26.2	32.6	29.5	40.3	31.6	31.7	34.0	42.5
Seek personal counseling	11.2	8.8	6.3	10.8	7.8	8.0	10.2	6.4	7.0	8.4
Communicate regularly with your professors	31.4	32.4	34.8	40.4	38.8	41.2	36.7	35.7	37.5	47.3
Socialize with someone of another racial/ethnic group	54.8	60.3	64.8	63.9	60.7	62.7	62.4	62.2	61.5	69.8
Participate in student clubs/groups	34.5	36.9	44.0	43.3	42.3	51.5	41.8	36.0	41.3	52.3
Participate in a study abroad program	18.9	22.8	25.9	24.2	23.4	39.2	23.6	21.2	24.4	47.4
Have a roommate of different race/ethnicity	26.0	23.9	27.7	30.4	22.2	22.4	34.6	26.2	23.7	29.7
Discuss course content with students outside of class	33.9	36.1	45.0	42.6	42.6	45.9	37.0	40.5	41.7	55.8
Work on a professor’s research project	36.1	30.7	28.6	44.2	30.6	27.4	42.5	32.8	29.3	27.0
Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses?										
Yes	76.0	67.6	75.3	64.5	66.7	64.7	68.5	69.2	69.9	66.4
No	24.0	32.4	24.7	35.5	33.3	35.3	31.5	30.8	30.1	33.6

2009 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
CIRP Construct: Habits of Mind										
High Construct Score Group	22.5	22.9	26.6	26.6	25.0	27.6	24.2	19.1	23.8	31.8
Average Construct Score Group	34.9	38.6	40.9	35.3	38.3	39.7	36.6	38.0	38.3	40.1
Low Construct Score Group	42.6	38.5	32.6	38.1	36.7	32.7	39.2	42.9	38.0	28.1
Mean Score	48.7	49.1	50.2	49.7	49.5	50.4	49.0	48.3	49.2	51.3
CIRP Construct: Academic Self-Concept										
High Construct Score Group	16.5	13.7	22.8	18.5	19.0	19.6	18.0	17.5	20.8	27.4
Average Construct Score Group	33.7	36.2	43.3	33.3	40.1	44.7	30.0	38.2	39.1	43.3
Low Construct Score Group	49.8	50.1	33.8	48.2	40.9	35.7	51.9	44.3	40.1	29.2
Mean Score	46.6	46.2	49.1	47.0	47.8	48.5	46.7	47.3	48.0	50.1
CIRP Construct: Social Self-Concept										
High Construct Score Group	28.9	25.3	28.9	29.5	26.7	29.4	35.9	27.6	29.0	29.0
Average Construct Score Group	35.3	37.9	39.0	32.9	38.7	40.1	32.5	38.5	36.4	39.2
Low Construct Score Group	35.8	36.8	32.1	37.6	34.6	30.4	31.6	33.9	34.7	31.8
Mean Score	49.1	48.4	49.4	49.0	48.9	49.8	50.4	49.0	49.2	49.5
CIRP Construct: Pluralistic Orientation										
High Construct Score Group	25.6	24.3	25.9	25.6	24.0	25.3	25.3	20.9	22.4	27.8
Average Construct Score Group	33.2	36.5	37.4	34.4	36.0	37.6	32.1	33.9	34.4	38.3
Low Construct Score Group	41.3	39.2	36.7	40.0	40.0	37.0	42.7	45.2	43.2	33.9
Mean Score	48.9	49.2	49.6	49.2	49.1	49.6	48.8	47.9	48.4	50.2
CIRP Construct: Social Agency										
High Construct Score Group	30.9	23.9	22.2	35.7	27.8	30.9	40.5	25.1	26.4	31.5
Average Construct Score Group	38.9	40.5	41.4	40.6	40.0	42.0	36.2	40.5	42.3	41.5
Low Construct Score Group	30.2	35.6	36.4	23.7	32.2	27.1	23.3	34.4	31.4	27.0
Mean Score	48.8	47.3	47.0	50.2	48.2	49.2	50.8	47.6	48.1	49.3
CIRP Construct: College Reputation Orientation										
High Construct Score Group	22.0	21.4	29.1	41.4	37.0	38.1	23.1	29.3	29.7	34.8
Average Construct Score Group	24.7	26.9	29.1	26.7	30.3	27.4	24.4	30.0	26.1	25.2
Low Construct Score Group	53.3	51.8	41.8	32.0	32.8	34.5	52.5	40.7	44.1	40.0
Mean Score	46.4	46.8	48.5	50.2	50.1	50.1	46.5	48.5	48.2	49.3
CIRP Construct: Likelihood of College Involvement										
High Construct Score Group	18.6	19.7	23.8	27.3	24.0	34.8	26.1	21.3	25.1	40.1
Average Construct Score Group	35.7	37.6	39.3	37.2	36.8	37.9	35.3	37.2	38.1	37.0
Low Construct Score Group	45.7	42.7	37.0	35.5	39.2	27.3	38.6	41.4	36.8	22.9
Mean Score	43.7	44.2	45.2	45.5	44.9	47.2	45.2	44.5	45.2	48.1

Note: CIRP Constructs are scored on a normal curve, a "Low" score represents students who are one-half standard deviation or more below the mean, a "High" score represents students who are one-half standard deviation or more above the mean, and an "Average" score represents students whose scores are within one-half standard deviation of the mean.

APPENDIX A

Research Methodology

RESEARCH METHODOLOGY

The data reported here have been weighted to provide a normative picture of the American college first-year student population for persons engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling, as well as for the general community of students and parents. This Appendix provides a brief overview of the CIRP methodology and describes the procedures used to weight the annual freshman survey results to produce the national normative estimates.

Historical Overview

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U.S. Department of Education's Higher Education General Information Survey were invited to participate. A minimal charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey.

The National Population for 2009

For the purposes of the 2009 CIRP Freshman Survey, the population has been defined as all institutions of higher education admitting first-time first-year students and granting a baccalaureate-level degree or higher listed in the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS). An institution is considered eligible if it was operating at the time of the IPEDS survey and had a first-time, full-time first-year class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the IPEDS files. In 2009, the national population included 1,555 institutions. It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions are not currently included in the population.

Institutional Stratification Design

The institutions identified as part of the national population are divided into 26 stratification groups based on type (four-year college, university), control (public, private nonsectarian, Roman Catholic, other religious), institutional race (predominantly non-black, predominantly black), and the “selectivity level” of the institution. Selectivity, defined as the median SAT Verbal and Math scores of the entering class (or ACT composite score), was made an integral part of the stratification design in 1968. The selectivity figures were revised and updated in 1975, 2001, and 2008. Table A1 shows the distribution of institutions across the 26 stratification cells. The dividing lines between low, medium and high selectivity levels are different for different types of institutions and should not be used as a measure of institutional or program quality.

A comprehensive restratification of the national population was undertaken in 2008, reviewing not only institutions’ selectivity scores, but also their type, control, and religious affiliation (if any). All decisions on stratification cell assignment were based on data reported to IPEDS by the institutions themselves. Appendix C lists the current stratification cell assignment of institutions that participated in the 2009 CIRP Freshman Survey.

Having defined the population in terms of the stratification cell scheme, the IPEDS file is used to compute the male and female first-time, full-time (FTFT) population in each cell. These population counts form the target counts of the weighting procedure.

Identifying the Norms Sample

Generally speaking, an institution is included in the national norms if it provided a representative sample of its FTFT population. The minimum percentage required of a sample is based on the type of institution from which it was collected. For four-year colleges the minimum is 75 percent, while for universities, the minimum is 65 percent. Institutions whose sample proportions were less than but close to these cutoffs are included if the method used to administer the survey showed no systematic biases in first-year class coverage.

Information about the FTFT population and the method of survey administration is obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent IPEDS survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population since the last IPEDS survey.

The 2009 Data

Although 278,012 respondents at 418 colleges and universities returned their forms in time for their data to be included in the 2008 norms, the normative data presented here are based on responses from 219,864 FTFT first-year students entering 297 baccalaureate institutions.

The normative data presented here were collected by administering the 2009 CIRP Freshman Survey during registration, first-year orientation, or the first few weeks of classes (i.e., before the students have had any substantial experience with college life). The survey is designed to elicit a wide range of biographic and

Table A1. 2009 CIRP Freshman Survey National Norms Sample and Population

Institution Type	Strat Cell	Selectivity		Institutions			First-time, Full-time Freshmen				Cell Weights	
		Level	Average Score	Population	Survey	Norms Sample	Unweighted Number	Weighted			Men	Women
								Number	Men	Women		
Public Universities	1	low	800–1069	43	8	5	10,237	104,790	46.0%	54.0%	8.75	8.81
	2	medium	1070–1149	41	10	5	15,037	146,910	48.8%	51.2%	8.20	8.17
	3	high	1150–1600	43	14	11	36,942	190,485	48.1%	51.9%	4.15	4.19
Private Universities	4	medium	800–1189	22	12	8	10,311	27,852	45.2%	54.8%	2.15	2.38
	5	high	1190–1319	22	10	8	10,856	42,071	46.1%	53.9%	3.36	3.15
	6	very high	1320–1600	27	14	11	15,581	45,347	49.6%	50.4%	2.23	2.30
Public 4-year Colleges	7,10	low	800–969	127	12	7	8,786	111,851	43.6%	56.4%	11.12	10.65
	8	medium	970–1129	118	23	12	10,728	159,419	45.0%	55.0%	14.13	11.37
	9	high	1130–1600	126	26	20	21,085	189,848	46.9%	53.1%	6.72	8.15
Private Nonsectarian 4-year Colleges	11,15	low	800–989	137	17	10	1,766	39,861	50.3%	49.7%	20.67	15.67
	12	medium	990–1069	68	18	12	4,956	33,054	43.5%	56.5%	5.71	5.49
	13	high	1070–1199	77	28	24	8,982	36,316	44.2%	55.8%	3.52	3.66
	14	very high	1200–1600	75	46	33	13,401	35,605	43.7%	56.3%	2.27	2.38
Catholic 4-year Colleges	16,19	low	800–979	52	14	10	2,689	13,774	31.4%	68.6%	4.36	4.44
	17	medium	980–1039	49	15	11	3,601	16,831	39.1%	60.9%	4.55	3.98
	18	high	1040–1600	55	26	22	13,112	36,157	42.3%	57.7%	2.52	2.34
Other Religious 4-year Colleges	20, 24	very low	800–979	102	10	5	1,440	24,414	47.1%	52.9%	12.67	16.14
	21	low	980–1029	91	22	17	5,017	24,944	46.8%	53.2%	4.33	4.20
	22	medium	1030–1089	97	26	19	5,357	34,507	43.3%	56.7%	5.32	5.23
Predominantly Black Colleges	23	high	1090–1600	104	39	32	14,490	53,404	43.4%	56.6%	3.11	3.16
	34	public	—	37	8	5	2,340	29,241	43.0%	57.0%	7.10	7.21
	35	private	—	42	11	10	3,150	19,787	40.8%	59.2%	5.15	4.88
All Institutions				1,555	409	297	219,864	1,416,468	45.9%	54.1%		

Note:

- The broad categories of Institution Type are defined by data submitted to Integrated Postsecondary Educational Data System (IPEDS).
- Selectivity is based on median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS. Institutions with unknown selectivity are grouped with the low-selectivity institutions when computing national norms. The stratification design presented here is used to group schools to develop population weights and should not be used as a measure of institutional or program quality.
- Cell Weights is the ratio between the number of first-time, full-time first-year students enrolled in all colleges and the number of first-time, full-time first-year students enrolled in the norms sample colleges.
- Two-year colleges are not included in the norms sample. Therefore, the 9 two-year colleges participating in the 2009 CIRP Freshman Survey are not included in this table.

demographic data, as well as data on the high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. In addition to standard biographic and demographic items that have been administered annually to each entering class, the survey also contains other research-oriented items that may have been modified from previous years. The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs.

The survey, reproduced as Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. The survey content is reviewed annually by the research directors at the Higher Education Research Institute (HERI) at UCLA with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

First-time, full-time students enrolled at institutions meeting minimal quality requirements for inclusion in the norms were differentially weighted to represent the national FTFT population. Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample.

Weighting the Sample

Those institutions identified as being part of the norms sample are weighted by a two-step procedure. The first weight is designed to adjust for response bias within institutions. Counts of the male and female FTFT population for each institution are divided by that institution's male and female FTFT respondent count. The resulting weights, when applied to each respondent, bring the male and female respondent counts up to the corresponding counts for the population at that institution.

The second weight is designed to compensate for nonparticipating institutions within each stratification cell. The weighted male and female counts for all participating institutions in each stratification cell are first summed, and then are divided into the national male and female FTFT counts for all institutions in that stratification cell, producing a second set of cell weights (see Table A1).

The final weight is simply the product of the first and second weights. Weighting each response in the norms sample using the final weight brings the male and female counts up to the national number of first-time full-time freshmen in each stratification cell (see Table A1).

The weighted data are combined separately to form various comparison groups. Comparison groups are hierarchically organized, allowing participating institutions to compare their results by type (four-year college, university), control (public, private nonsectarian, Roman Catholic, other religious), and selectivity level.

CIRP Constructs

CIRP Constructs represent sets of related survey items that measure an underlying trait or aspect of a student's life. Item Response Theory (IRT), a modern psychometric method that has several advantages over methods used in more traditional factor analysis, is used to create a construct score for each respondent. Computing an individual's construct score in IRT involves deriving a maximum likelihood score estimate based on the pattern of the person's responses to the entire set of survey items for that construct (or to a sub-set of the items that were answered). Items that tap into the trait more effectively are given greater weight in the estimation process (see Table A2). A respondent's construct score is

thus not a simple arithmetic mean or weighted sum, but rather the estimated score that is most likely, given how the student answered the set of items. CIRP Constructs are scored on a Z-score metric and rescaled for a mean of approximately fifty and standard deviation of ten. The low, average, and high construct score group percentages and the mean for the construct are reported here. Low scores represent students who are one-half standard deviation below the mean. Average scores represent students whose scores are within one-half standard deviation of the mean. High scores represent students who are one-half standard deviation or more above the mean. Please visit HERI's website for more detailed information about CIRP Constructs.

Table A2. List of CIRP Freshman Survey Constructs
(including survey items and estimation 'weights')

<p>Habits of Mind—a unified measure of the behaviors and traits associated with academic success. These learning behaviors are seen as the foundation for lifelong learning.</p> <p>How often in the past year did you:</p> <ul style="list-style-type: none"> • Seek solutions to problems and explain them to others (2.29) • Support your opinions with a logical argument (1.97) • Seek alternative solutions to a problem (1.89) • Evaluate the quality or reliability of information you received (1.70) • Seek feedback on your academic work (1.38) • Ask questions in class (1.32) • Take a risk because you felt you had more to gain (1.30) • Explore topics on your own, even though it was not required for a class (1.28) • Accept mistakes as part of the learning process (1.08) • Revise your papers to improve your writing (1.07) • Look up scientific research articles and resources (0.96)
<p>Academic Self-Concept—is a unified measure of students' beliefs about their abilities and confidence in academic environments.</p> <p>Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> • Academic ability (3.01) • Self-confidence—intellectual (1.51) • Drive to achieve (1.18) • Mathematical ability (1.14)
<p>Social Self-Concept—is a unified measure of students' beliefs about their abilities and confidence in social situations.</p> <p>Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> • Leadership ability (2.36) • Public speaking ability (1.84) • Popularity (1.77) • Self-confidence—social (1.69)
<p>Pluralistic Orientation—measures skills and dispositions appropriate for living and working in a diverse society.</p> <p>Rate yourself on each of the following traits as compared with the average person your age:</p> <ul style="list-style-type: none"> • Ability to work cooperatively with diverse people (2.60) • Tolerance of others with different beliefs (2.52) • Openness to having my views challenged (2.29) • Ability to discuss and negotiate controversial issues (2.11) • Ability to see the world from someone else's perspective (1.99)
<p>Social Agency—measures the extent to which students' value political and social involvement as a personal goal.</p> <p>Indicate the importance to you personally of each of the following:</p> <ul style="list-style-type: none"> • Participating in a community action program (2.64) • Helping to promote racial understanding (2.15) • Becoming a community leader (2.06) • Influencing social values (1.62) • Keeping up to date with political affairs (1.42) • Helping others who are in difficulty (1.36)
<p>College Reputation Orientation—measures the degree to which students value academic reputation and future career potential as a reason for choosing this college.</p> <p>How important was each reason in your decision to come here?</p> <ul style="list-style-type: none"> • This college's graduates get good jobs (4.88) • This college's graduates gain admission to top graduate/professional schools (2.67) • This college has a very good academic reputation (1.56)
<p>Likelihood of College Involvement—is a unified measure of students' expectations about their involvement in college life generally.</p> <p>What is your best guess as to the chances that you will:</p> <ul style="list-style-type: none"> • Socialize with someone of another racial/ethnic group (2.56) • Participate in a study abroad program (1.66) • Participate in a volunteer or community service work (1.65) • Participate in student government (1.52) • Participate in student clubs/groups (1.21)

APPENDIX B

**The 2009 CIRP
Freshman Survey Instrument**

23. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below?
(Mark one answer for each possible source)

	None	Less than \$1,000	\$1,000 to 2,999	\$3,000 to 5,999	\$6,000 to 9,999	\$10,000+
Family resources (parents, relatives, spouse, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My own resources (savings from work, work-study, other income)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Aid which <u>must</u> be repaid (loans, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other than above	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000-59,999
<input type="radio"/> \$10,000-14,999	<input type="radio"/> \$60,000-74,999
<input type="radio"/> \$15,000-19,999	<input type="radio"/> \$75,000-99,999
<input type="radio"/> \$20,000-24,999	<input type="radio"/> \$100,000-149,999
<input type="radio"/> \$25,000-29,999	<input type="radio"/> \$150,000-199,999
<input type="radio"/> \$30,000-39,999	<input type="radio"/> \$200,000-249,999
<input type="radio"/> \$40,000-49,999	<input type="radio"/> \$250,000 or more

25. 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)

26. Current religious preference:
(Mark one in each column)

	Yours	Father's	Mother's
Baptist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Buddhist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Church of Christ	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eastern Orthodox	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Episcopalian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hindu	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jewish	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LDS (Mormon)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lutheran	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Methodist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Muslim	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Presbyterian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quaker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roman Catholic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seventh Day Adventist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
United Church of Christ/Congregational	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Christian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Religion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
None	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

27. 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)

	Frequently	Occasionally	Not at All
Attended a religious service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was bored in class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participated in political demonstrations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutored another student	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Studied with other students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Was a guest in a teacher's home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoked cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank beer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drank wine or liquor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt overwhelmed by all I had to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Felt depressed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performed volunteer work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Played a musical instrument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asked a teacher for advice after class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Voted in a student election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Socialized with someone of another racial/ethnic group	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Came late to class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Used the Internet:			
For research or homework	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To read news sites	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To read blogs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
To blog	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performed community service as a part of a class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed religion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discussed politics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skipped school/class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. 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)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Artistic ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Computer skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cooperativeness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creativity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drive to achieve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emotional health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leadership ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mathematical ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physical health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Popularity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public speaking ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-confidence (intellectual)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-confidence (social)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-understanding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spirituality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Writing ability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

29. 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 for each item)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Ability to see the world from someone else's perspective	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tolerance of others with different beliefs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Openness to having my own views challenged	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to discuss and negotiate controversial issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to work cooperatively with diverse people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

30. What is the highest level of formal education obtained by your parents?
(Mark one in each column)

	Father	Mother
Grammar school or less	<input type="radio"/>	<input type="radio"/>
Some high school	<input type="radio"/>	<input type="radio"/>
High school graduate	<input type="radio"/>	<input type="radio"/>
Postsecondary school other than college	<input type="radio"/>	<input type="radio"/>
Some college	<input type="radio"/>	<input type="radio"/>
College degree	<input type="radio"/>	<input type="radio"/>
Some graduate school	<input type="radio"/>	<input type="radio"/>
Graduate degree	<input type="radio"/>	<input type="radio"/>

31. How often in the past year did you?
(Mark one for each item)

	Frequently	Occasionally	Not at All
Ask questions in class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support your opinions with a logical argument	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seek solutions to problems and explain them to others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Revise your papers to improve your writing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Evaluate the quality or reliability of information you received	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take a risk because you feel you have more to gain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seek alternative solutions to a problem	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Look up scientific research articles and resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Explore topics on your own, even though it was not required for a class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accept mistakes as part of the learning process	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seek feedback on your academic work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Take notes during class	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Work with other students on class assignments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

- M Your **mother's** occupation
 F Your **father's** occupation
 Y Your **probable career** occupation
- Accountant or actuary Y F M
 - Actor or entertainer Y F M
 - Architect or urban planner Y F M
 - Artist Y F M
 - Business (clerical) Y F M
 - Business executive (management, administrator) Y F M
 - Business owner or proprietor Y F M
 - Business salesperson or buyer Y F M
 - Clergy (minister, priest) Y F M
 - Clergy (other religious) Y F M
 - Clinical psychologist Y F M
 - College administrator/staff Y F M
 - College teacher Y F M
 - Computer programmer or analyst .. Y F M
 - Conservationist or forester Y F M
 - Dentist (including orthodontist)..... Y F M
 - Dietitian or nutritionist..... Y F M
 - Engineer Y F M
 - Farmer or rancher Y F M
 - Foreign service worker (including diplomat) Y F M
 - Homemaker (full-time) Y F M
 - Interior decorator (including designer) . Y F M
 - Lab technician or hygienist..... Y F M
 - Law enforcement officer Y F M
 - Lawyer (attorney) or judge Y F M
 - Military service (career)..... Y F M
 - Musician (performer, composer)..... Y F M
 - Nurse Y F M
 - Optometrist Y F M
 - Pharmacist Y F M
 - Physician Y F M
 - Policymaker/Government Y F M
 - School counselor..... Y F M
 - School principal or superintendent. Y F M
 - Scientific researcher..... Y F M
 - Social, welfare, or recreation worker. Y F M
 - Therapist (physical, occupational, speech) Y F M
 - Teacher or administrator (elementary) Y F M
 - Teacher or administrator (secondary) Y F M
 - Veterinarian Y F M
 - Writer or journalist Y F M
 - Skilled trades Y F M
 - Laborer (unskilled)..... Y F M
 - Semi-skilled worker Y F M
 - Unemployed..... Y F M
 - Other..... Y F M
 - Undecided Y

33. Are you: (Mark all that apply)

- White/Caucasian
- African American/Black
- American Indian/Alaska Native
- Asian American/Asian
- Native Hawaiian/Pacific Islander
- Mexican American/Chicano.....
- Puerto Rican.....
- Other Latino.....
- Other.....

34. Mark one in each row:

- 1 Disagree Strongly
 2 Disagree Somewhat
 3 Agree Somewhat
 4 Agree Strongly

- 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
- Marijuana should be legalized..... 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..... 4 3 2 1
- Same-sex couples should have the right to legal marital status..... 4 3 2 1
- Only volunteers should serve in the armed forces..... 4 3 2 1
- Dissent is a critical component of the political process..... 4 3 2 1
- Colleges have the right to ban extreme speakers from campus..... 4 3 2 1
- Students from disadvantaged social backgrounds should be given preferential treatment in college admissions..... 4 3 2 1
- Colleges should prohibit racist/sexist speech on campus..... 4 3 2 1

35. How would you characterize your political views? (Mark one)

- Far left
- Liberal
- Middle-of-the-road
- Conservative
- Far right

36. 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..... V S N
- To be able to get a better job V S N
- To gain a general education and appreciation of ideas..... V S N
- To make me a more cultured person V S N
- To be able to make more money..... V S N
- To learn more about things that interest me V S N

Very Important
 Somewhat Important
 Not Important

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

- Hours per week:**
- | | None | Less than 1 hour | 1-2 | 3-5 | 6-10 | 11-15 | 16-20 | Over 20 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Studying/homework | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Socializing with friends. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Talking with teachers outside of class | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Exercise or sports..... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Partying | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Working (for pay)..... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Volunteer work..... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Student clubs/groups.. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Watching TV | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Household/childcare duties..... | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Reading for pleasure .. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Playing video/ computer games | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Online social networks (MySpace, Facebook, etc.) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

38. 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 parents wanted me to come here... V S N
- My relatives wanted me to come here .. V S N
- 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 N
- The cost of attending this college V S N
- High school counselor advised me V S N
- Private college counselor advised me..... V S N
- I wanted to live near home V S N
- Not offered aid by first choice..... V S N
- Could not afford first choice V S N
- This college's graduates gain admission to top graduate/ professional schools..... V S N
- This college's graduates get good jobs. V S N
- I was attracted by the religious affiliation/orientation of the college... V S N
- I wanted to go to a school about the size of this college..... V S N
- Rankings in national magazines V S N
- Information from a website..... V S N
- I was admitted through an Early Action or Early Decision program V S N
- The athletic department recruited me . V S N
- A visit to the campus..... V S N
- Ability to take online courses..... V S N

Very Important
 Somewhat Important
 Not Important

39. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

ARTS AND HUMANITIES

- Art, fine and applied..... ①
- English (language and literature)..... ②
- History..... ③
- Journalism..... ④
- Language and Literature (except English)..... ⑤
- Music..... ⑥
- Philosophy..... ⑦
- Speech..... ⑧
- Theater or Drama..... ⑨
- Theology or Religion..... ⑩
- Other Arts and Humanities... ⑪

BIOLOGICAL SCIENCE

- Biology (general)..... ⑫
- Biochemistry or Biophysics..... ⑬
- Botany..... ⑭
- Environmental Science..... ⑮
- Marine (Life) Science..... ⑯
- Microbiology or Bacteriology..... ⑰
- Zoology..... ⑱
- Other Biological Science..... ⑲

BUSINESS

- Accounting..... ⑳
- Business Admin. (general) ... ㉑
- Finance..... ㉒
- International Business..... ㉓
- Marketing..... ㉔
- Management..... ㉕
- Secretarial Studies..... ㉖
- Other Business..... ㉗

EDUCATION

- Business Education..... ㉘
- Elementary Education..... ㉙
- Music or Art Education..... ㉚
- Physical Education or Recreation..... ㉛
- Secondary Education..... ㉜
- Special Education..... ㉝
- Other Education..... ㉞

ENGINEERING

- Aeronautical or Astronautical Eng..... ㉟
- Civil Engineering..... ㊱
- Chemical Engineering..... ㊲
- Computer Engineering..... ㊳
- Electrical or Electronic Engineering..... ㊴
- Industrial Engineering..... ㊵
- Mechanical Engineering..... ㊶
- Other Engineering..... ㊷

PHYSICAL SCIENCE

- Astronomy..... ㊸
- Atmospheric Science (incl. Meteorology)..... ㊹
- Chemistry..... ㊺
- Earth Science..... ㊻
- Marine Science (incl. Oceanography)..... ㊼
- Mathematics..... ㊽
- Physics..... ㊾
- Other Physical Science..... ㊿

PROFESSIONAL

- Architecture or Urban Planning..... ①
- Family & Consumer Sciences. ②
- Health Technology (medical, dental, laboratory)..... ③
- Library or Archival Science.. ④
- Medicine, Dentistry, Veterinary Medicine..... ⑤
- Nursing..... ⑥
- Pharmacy..... ⑦
- Therapy (occupational, physical, speech)..... ⑧
- Other Professional..... ⑨

SOCIAL SCIENCE

- Anthropology..... ⑩
- Economics..... ⑪
- Ethnic Studies..... ⑫
- Geography..... ⑬
- Political Science (gov't, international relations)..... ⑭
- Psychology..... ⑮
- Public Policy..... ⑯
- Social Work..... ⑰
- Sociology..... ⑱
- Women's Studies..... ⑲
- Other Social Sciences..... ㉔

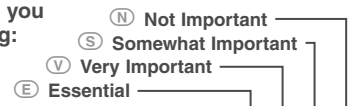
TECHNICAL

- Building Trades..... ㉕
- Data Processing or Computer Programming.... ㉖
- Drafting or Design..... ㉗
- Electronics..... ㉘
- Mechanics..... ㉙
- Other Technical..... ㉚

OTHER FIELDS

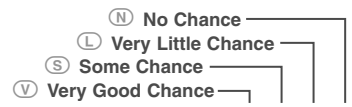
- Agriculture..... ㉛
- Communications..... ㉜
- Computer Science..... ㉝
- Forestry..... ㉞
- Kinesiology..... ㉟
- Law Enforcement..... ㊱
- Military Science..... ㊲
- Other Field..... ㊳
- Undecided..... ㊴

40. 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.)..... E V S N
- Becoming an authority in my field..... E V S N
- Obtaining recognition from my colleagues for contributions to my special field..... E V S N
- Influencing the political structure..... E V S N
- Influencing social values..... E V S N
- Raising a family..... E V S N
- Being very well off financially..... E V S N
- Helping others who are in difficulty..... E V S N
- Making a theoretical contribution to science..... E V S N
- Writing original works (poems, novels, short stories, etc.)... E V S N
- Creating artistic works (painting, sculpture, decorating, etc.) . E V S N
- Becoming successful in a business of my own..... E V S N
- Becoming involved in programs to clean up the environment. E V S N
- Developing a meaningful philosophy of life..... E V S N
- Participating in a community action program..... E V S N
- Helping to promote racial understanding..... E V S N
- Keeping up to date with political affairs..... E V S N
- Becoming a community leader..... E V S N
- Improving my understanding of other countries and cultures . E V S N
- Adopting "green" practices to protect the environment..... E V S N

41. What is your best guess as to the chances that you will: (Mark one for each item)



- Change major field?..... V S L N
- Change career choice?..... V S L N
- Participate in student government?..... V S L N
- Get a job to help pay for college expenses?..... V S L N
- Work full-time while attending college?..... V S L N
- Join a social fraternity or sorority?..... V S L N
- Play club, intramural, or recreational sports?..... V S L N
- Play intercollegiate athletics (e.g., NCAA or NAIA-sponsored)? . V S L N
- Make at least a "B" average?..... V S L N
- Need extra time to complete your degree requirements?..... V S L N
- Participate in student protests or demonstrations?..... V S L N
- Transfer to another college before graduating?..... V S L N
- Be satisfied with your college?..... V S L N
- Participate in volunteer or community service work?..... V S L N
- Seek personal counseling?..... V S L N
- Communicate regularly with your professors?..... V S L N
- Socialize with someone of another racial/ethnic group?..... V S L N
- Participate in student clubs/groups?..... V S L N
- Participate in a study abroad program?..... V S L N
- Have a roommate of a different race/ethnicity?..... V S L N
- Discuss course content with students outside of class?..... V S L N
- Work on a professor's research project?..... V S L N

42. Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the data for additional research analyses? HERI maintains strict standards of confidentiality and would require your college to sign a pledge of confidentiality.

- Yes No

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.

- 43. A B C D E
- 44. A B C D E
- 45. A B C D E
- 46. A B C D E
- 47. A B C D E
- 48. A B C D E
- 49. A B C D E
- 50. A B C D E
- 51. A B C D E
- 52. A B C D E
- 53. A B C D E
- 54. A B C D E
- 55. A B C D E
- 56. A B C D E
- 57. A B C D E
- 58. A B C D E
- 59. A B C D E
- 60. A B C D E
- 61. A B C D E
- 62. A B C D E

THANK YOU!

APPENDIX C

Institutions Participating in the 2009 CIRP Freshman Survey

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
1243	Adrian College	Adrian	MI	21	yes
0001	Alabama A & M University	Normal	AL	34	yes
0046	Alaska Pacific University	Anchorage	AK	13	yes
0354	Albertus Magnus College	New Haven	CT	16	yes
2232	Albright College	Reading	PA	21	yes
1731	Alfred University	Alfred	NY	13	yes
2233	Allegheny College	Meadville	PA	23	no
0414	American University	Washington	DC	05	yes
1135	Amherst College	Amherst	MA	14	yes
2432	Anderson University	Anderson	SC	21	yes
0125	Art Center College of Design	Pasadena	CA	12	yes
1138	Assumption College	Worcester	MA	18	yes
1322	Augsburg College	Minneapolis	MN	22	no
2483	Augustana College	Sioux Falls	SD	23	no
0597	Augustana College	Rock Island	IL	23	yes
2594	Austin College	Sherman	TX	23	yes
2782	Averett University	Danville	VA	11	yes
1141	Babson College	Babson Park	MA	14	yes
1735	Bard College	Annandale-on-Hudson	NY	14	no
1042	Bates College	Lewiston	ME	14	yes
2596	Baylor University	Waco	TX	05	yes
0947	Bellarmino University	Louisville	KY	18	yes
2519	Belmont University	Nashville	TN	23	yes
2931	Beloit College	Beloit	WI	14	yes
7072	Benedictine College	Atchison	KS	18	yes
0692	Benedictine University	Lisle	IL	17	yes
1934	Bennett College for Women	Greensboro	NC	38	yes
2751	Bennington College	Bennington	VT	14	yes
0503	Berry College	Mount Berry	GA	13	yes
2886	Bethany College	Bethany	WV	21	yes
5349	Bethany Lutheran College	Mankato	MN	22	yes
1641	Bloomfield College	Bloomfield	NJ	20	no
2049	Bluffton University	Bluffton	OH	21	yes
1142	Boston College	Chestnut Hill	MA	06	yes
1043	Bowdoin College	Brunswick	ME	14	yes
0605	Bradley University	Peoria	IL	04	yes
1149	Brandeis University	Waltham	MA	06	no
1935	Brevard College	Brevard	NC	21	no
1193	Bridgewater State College	Bridgewater	MA	08	yes
4743	Brunswick Community College	Supply	NC	99	no
5622	Bryant University	Smithfield	RI	13	yes
2231	Bryn Athyn College of the New Church	Bryn Athyn	PA	23	no
2236	Bryn Mawr College	Bryn Mawr	PA	14	no
2237	Bucknell University	Lewisburg	PA	14	yes
0749	Butler University	Indianapolis	IN	04	yes
5589	Cabrini College	Radnor	PA	16	no
0131	California Baptist University	Riverside	CA	21	yes
0135	California Institute of Technology	Pasadena	CA	06	yes
0168	California State University-Fresno	Fresno	CA	07	no
5010	California State University-Long Beach	Long Beach	CA	08	no
0194	California State University-Los Angeles	Los Angeles	CA	07	no
0230	California State University-Northridge	Northridge	CA	07	yes
4851	California State University-San Marcos	San Marcos	CA	07	yes
5795	Calvin College	Grand Rapids	MI	23	yes

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
1936	Campbell University Inc	Buies Creek	NC	22	yes
1744	Canisius College	Buffalo	NY	18	no
2933	Cardinal Stritch University	Milwaukee	WI	17	no
1327	Carleton College	Northfield	MN	14	yes
0606	Carthage College	Kenosha	WI	22	yes
2750	Castleton State College	Castleton	VT	08	yes
0416	Catholic University of America	Washington	DC	04	no
1745	Cazenovia College	Cazenovia	NY	11	no
2054	Central State University	Wilberforce	OH	34	yes
0141	Chapman University	Orange	CA	23	yes
1941	Chowan University	Murfreesboro	NC	20	yes
2523	Christian Brothers University	Memphis	TN	18	yes
6332	Christopher Newport University	Newport News	VA	09	yes
2435	Citadel Military College of South Carolina	Charleston	SC	09	yes
0147	Claremont McKenna College	Claremont	CA	14	yes
1151	Clark University	Worcester	MA	14	yes
1748	Clarkson University	Potsdam	NY	04	yes
2438	Coker College	Hartsville	SC	11	yes
1044	Colby College	Waterville	ME	14	yes
1749	Colgate University	Hamilton	NY	14	no
1752	College of Mount Saint Vincent	Riverdale	NY	16	yes
1078	College of Notre Dame of Maryland	Baltimore	MD	17	yes
1329	College of St Catherine	Saint Paul	MN	18	yes
1152	College of the Holy Cross	Worcester	MA	18	yes
7402	Colorado Christian University	Lakewood	CO	22	yes
0319	Colorado College	Colorado Springs	CO	14	yes
0318	Colorado State University	Fort Collins	CO	02	no
1761	Concordia College	Bronxville	NY	20	no
0359	Connecticut College	New London	CT	14	no
4630	Corcoran College of Art and Design	Washington	DC	12	yes
1763	Cornell University	Ithaca	NY	06	yes
1463	Cottey College	Nevada	MO	99	no
5821	Covenant College	Lookout Mountain	GA	23	no
1573	Creighton University	Omaha	NE	05	yes
6430	CUNY Lehman College	Bronx	NY	07	no
7254	CUNY Medgar Evers College	Brooklyn	NY	34	no
1942	Davidson College	Davidson	NC	23	yes
2244	Delaware Valley College	Doylestown	PA	12	yes
0631	DePaul University	Chicago	IL	04	no
5882	DeSales University	Center Valley	PA	18	no
2247	Dickinson College	Carlisle	PA	14	yes
1005	Dillard University	New Orleans	LA	38	yes
0687	Dominican University	River Forest	IL	17	yes
1646	Drew University	Madison	NJ	23	yes
2251	Drexel University	Philadelphia	PA	04	yes
1943	Duke University	Durham	NC	06	yes
0753	Earlham College	Richmond	IN	23	yes
0959	Eastern Kentucky University	Richmond	KY	07	no
1281	Eastern Michigan University	Ypsilanti	MI	08	no
2845	Eastern Washington University	Cheney	WA	08	no
0464	Eckerd College	Saint Petersburg	FL	23	yes
1982	Elizabeth City State University	Elizabeth City	NC	34	no
0634	Elmhurst College	Elmhurst	IL	22	yes
5105	Embry Riddle Aeronautical University	Daytona Beach	FL	13	no

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
1158	Emmanuel College	Boston	MA	18	yes
2787	Emory and Henry College	Emory	VA	21	yes
0511	Emory University	Atlanta	GA	06	yes
2444	Erskine College and Seminary	Due West	SC	22	no
5387	Evangel University	Springfield	MO	22	no
0362	Fairfield University	Fairfield	CT	18	yes
2788	Ferrum College	Ferrum	VA	20	yes
5289	Fisher College	Boston	MA	15	no
2527	Fisk University	Nashville	TN	35	yes
0459	Florida College	Temple Terrace	FL	22	yes
0462	Florida Southern College	Lakeland	FL	22	yes
0463	Florida State University	Tallahassee	FL	03	yes
1773	Fordham University	New York	NY	05	yes
5414	Franklin Pierce University	Rindge	NH	11	yes
2528	Freed-Hardeman University	Henderson	TN	22	yes
2446	Furman University	Greenville	SC	14	no
2261	Gannon University	Erie	PA	18	yes
0421	Georgetown University	Washington	DC	06	yes
0518	Georgia College & State University	Milledgeville	GA	09	yes
0515	Georgia Institute of Technology—Main Campus	Atlanta	GA	03	yes
2263	Gettysburg College	Gettysburg	PA	23	yes
2892	Glenville State College	Glenville	WV	07	yes
2847	Gonzaga University	Spokane	WA	18	yes
1164	Gordon College-Wenham	Wenham	MA	23	yes
5199	Grace College and Theological Seminary	Winona Lake	IN	22	yes
0833	Grand View University	Des Moines	IA	20	no
0641	Greenville College	Greenville	IL	22	no
0834	Grinnell College	Grinnell	IA	14	yes
1953	Guilford College	Greensboro	NC	23	yes
1338	Gustavus Adolphus College	Saint Peter	MN	23	yes
2265	Gwynedd Mercy College	Gwynedd Valley	PA	16	yes
1776	Hamilton College	Clinton	NY	14	yes
9107	Harrisburg University of Science and Technology	Harrisburg	PA	15	no
1777	Hartwick College	Oneonta	NY	13	yes
0180	Harvey Mudd College	Claremont	CA	14	no
2267	Haverford College	Haverford	PA	14	yes
5160	Highland Community College	Freeport	IL	99	no
2072	Hiram College	Hiram	OH	12	yes
1755	Hobart William Smith Colleges	Geneva	NY	13	yes
2794	Hollins University	Roanoke	VA	13	no
0152	Holy Names University	Oakland	CA	16	no
0424	Howard University	Washington	DC	41	no
0008	Huntingdon College	Montgomery	AL	22	yes
0642	Illinois College	Jacksonville	IL	22	no
0644	Illinois Institute of Technology	Chicago	IL	14	no
0835	Iowa State University	Ames	IA	02	yes
0837	Iowa Wesleyan College	Mount Pleasant	IA	20	yes
0091	John Brown University	Siloam Springs	AR	13	yes
1085	Johns Hopkins University	Baltimore	MD	06	yes
1956	Johnson C Smith University	Charlotte	NC	35	yes
2272	Juniata College	Huntingdon	PA	13	yes

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
1272	Kalamazoo College	Kalamazoo	MI	14	yes
0909	Kansas Wesleyan University	Salina	KS	21	no
1617	Keene State College	Keene	NH	08	yes
6168	Kennesaw State University	Marietta	GA	09	yes
1262	Kettering University	Flint	MI	13	yes
2273	Keystone College	La Plume	PA	11	no
0652	Knox College	Galesburg	IL	14	no
4621	Laguna College of Art and Design	Laguna Beach	CA	15	yes
0653	Lake Forest College	Lake Forest	IL	13	yes
2945	Lakeland College	Plymouth	WI	20	no
2947	Lawrence University	Appleton	WI	14	yes
5357	Lawson State Community College—Birmingham Campus	Birmingham	AL	99	no
1794	Le Moyne College	Syracuse	NY	18	yes
2277	Lebanon Valley College	Annville	PA	23	yes
1958	Lenoir-Rhyne University	Hickory	NC	21	no
2194	Lewis & Clark College	Portland	OR	14	yes
2539	Lincoln Memorial University	Harrogate	TN	11	no
2279	Lincoln University of Pennsylvania	Lincoln University	PA	34	yes
2796	Longwood University	Farmville	VA	09	no
1086	Loyola College in Maryland	Baltimore	MD	18	yes
0657	Loyola University Chicago	Chicago	IL	04	yes
0841	Luther College	Decorah	IA	23	yes
2283	Lycoming College	Williamsport	PA	22	yes
0079	Lyon College	Batesville	AR	23	yes
1344	Macalester College	Saint Paul	MN	23	yes
5255	Maine Maritime Academy	Castine	ME	08	yes
0769	Manchester College	North Manchester	IN	21	yes
1796	Manhattan College	Riverdale	NY	18	yes
2077	Marietta College	Marietta	OH	13	yes
2801	Mary Baldwin College	Staunton	VA	22	yes
1804	Marymount Manhattan College	New York	NY	12	no
2543	Maryville College	Maryville	TN	23	yes
1496	Maryville University of Saint Louis	Saint Louis	MO	13	yes
2285	Marywood University	Scranton	PA	17	yes
1197	Massachusetts College of Liberal Arts	North Adams	MA	08	yes
5170	McKendree University	Lebanon	IL	21	yes
0913	McPherson College	McPherson	KS	21	yes
1176	Merrimack College	North Andover	MA	18	no
2290	Messiah College	Grantham	PA	23	yes
2079	Miami University-Oxford	Oxford	OH	03	yes
1278	Michigan Technological University	Houghton	MI	09	yes
2755	Middlebury College	Middlebury	VT	14	yes
0199	Mills College	Oakland	CA	13	yes
1471	Missouri Southern State University	Joplin	MO	09	yes
5475	Molloy College	Rockville Centre	NY	12	yes
1662	Montclair State University	Montclair	NJ	08	yes
2287	Moore College of Art and Design	Philadelphia	PA	11	yes
2289	Moravian College and Moravian Theological Seminary	Bethlehem	PA	22	yes
5796	Morehouse College	Atlanta	GA	35	yes
1094	Morgan State University	Baltimore	MD	34	no
0844	Morningside College	Sioux City	IA	22	yes
1177	Mount Holyoke College	South Hadley	MA	14	no
0203	Mount St Mary's College	Los Angeles	CA	16	yes
1096	Mount St Mary's University	Emmitsburg	MD	18	yes

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
6542	Mount Vernon Nazarene University	Mount Vernon	OH	21	yes
0204	Mt San Antonio College	Walnut	CA	99	no
8602	Naropa University	Boulder	CO	15	no
5888	Neumann College	Aston	PA	16	yes
1818	Niagara University	Niagara University	NY	18	yes
0674	North Central College	Naperville	IL	23	yes
5403	North Central Missouri College	Trenton	MO	99	no
2022	North Dakota State University—Main Campus	Fargo	ND	02	no
0529	North Georgia College & State University	Dahlonega	GA	09	yes
2157	Northeastern State University	Tahlequah	OK	07	yes
1184	Northeastern University	Boston	MA	05	no
0678	Northern Illinois University	De Kalb	IL	01	yes
2216	Northwest Christian University	Eugene	OR	21	yes
0582	Northwest Nazarene University	Nampa	ID	22	no
0679	Northwestern University	Evanston	IL	06	yes
1820	Nyack College	Nyack	NY	20	yes
1286	Oakland University	Rochester	MI	08	yes
2084	Oberlin College	Oberlin	OH	14	no
0207	Occidental College	Los Angeles	CA	14	yes
2061	Ohio Dominican University	Columbus	OH	17	no
2089	Ohio University—Main Campus	Athens	OH	02	yes
2163	Oklahoma City University	Oklahoma City	OK	23	yes
5566	Oklahoma Wesleyan University	Bartlesville	OK	22	yes
0190	Otis College of Art and Design	Los Angeles	CA	12	yes
4892	Oxford College of Emory University	Oxford	GA	99	no
0214	Pacific Union College	Angwin	CA	21	no
2207	Pacific University	Forest Grove	OR	13	no
6615	Palm Beach Atlantic University-West Palm Beach	West Palm Beach	FL	22	yes
9106	Patrick Henry College	Purcellville	VA	99	no
0172	Pepperdine University	Malibu	CA	23	no
0104	Philander Smith College	Little Rock	AR	38	yes
5588	Point Park University	Pittsburgh	PA	12	yes
1826	Polytechnic Institute of New York University	Brooklyn	NY	13	yes
1827	Pratt Institute-Main	Brooklyn	NY	04	no
0683	Principia College	Elsah	IL	13	yes
2409	Providence College	Providence	RI	18	yes
0373	Quinnipiac University	Hamden	CT	13	no
2825	Radford University	Radford	VA	08	no
7241	Ramapo College of New Jersey	Mahwah	NJ	09	yes
2805	Randolph College	Lynchburg	VA	23	yes
2209	Reed College	Portland	OR	14	yes
1187	Regis College	Weston	MA	16	yes
0534	Reinhardt College	Waleska	GA	20	no
2410	Rhode Island College	Providence	RI	07	yes
2413	Rhode Island School of Design	Providence	RI	14	yes
2554	Rhodes College	Memphis	TN	23	yes
2645	Rice University	Houston	TX	06	no
1667	Rider University	Lawrenceville	NJ	12	no
8430	Ringling College of Art and Design	Sarasota	FL	15	yes
5826	Rock Valley College	Rockford	IL	99	no
0685	Rockford College	Rockford	IL	11	yes

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
0468	Rollins College	Winter Park	FL	13	yes
2309	Rosemont College	Rosemont	PA	16	no
1835	Russell Sage College	Troy	NY	13	yes
1672	Rutgers University-Camden	Camden	NJ	09	yes
1673	Rutgers University-Newark	Newark	NJ	01	no
5082	Sacred Heart University	Fairfield	CT	18	yes
6101	Sage College of Albany	Troy	NY	11	yes
1838	Saint Bonaventure University	Saint Bonaventure	NY	17	yes
0976	Saint Catharine College	Saint Catharine	KY	19	yes
2313	Saint Francis University	Loretto	PA	17	yes
0374	Saint Joseph College	West Hartford	CT	17	yes
1054	Saint Joseph's College of Maine	Standish	ME	16	yes
2314	Saint Joseph's University	Philadelphia	PA	18	yes
781	Saint Mary's College	Notre Dame	IN	18	yes
0227	Saint Marys College of California	Moraga	CA	18	yes
1354	Saint Mary's University of Minnesota	Winona	MN	17	no
2758	Saint Michaels College	Colchester	VT	18	yes
2974	Saint Norbert College	De Pere	WI	18	yes
1675	Saint Peters College	Jersey City	NJ	16	yes
0689	Saint Xavier University	Chicago	IL	17	yes
0238	San Jose State University	San Jose	CA	08	no
0267	Santa Clara University	Santa Clara	CA	05	yes
4639	Savannah College of Art and Design	Savannah	GA	13	yes
7449	School of Visual Arts	New York	NY	12	yes
0246	Scripps College	Claremont	CA	14	yes
2857	Seattle Pacific University	Seattle	WA	23	yes
2564	Sewanee: The University of the South	Sewanee	TN	23	yes
1189	Smith College	Northampton	MA	14	no
0170	Sonoma State University	Rohnert Park	CA	08	yes
2494	South Dakota State University	Brookings	SD	01	no
0700	Southern Illinois University Edwardsville	Edwardsville	IL	09	no
2657	Southern Methodist University	Dallas	TX	05	no
5415	Southern New Hampshire University	Manchester	NH	11	yes
2810	Southern Virginia University	Buena Vista	VA	12	no
2664	Southwestern University	Georgetown	TX	23	yes
0502	Spelman College	Atlanta	GA	35	yes
0019	Spring Hill College	Mobile	AL	18	no
1949	St Andrews Presbyterian College	Laurinburg	NC	21	yes
1842	St John's University-New York	Jamaica	NY	04	yes
1846	St Lawrence University	Canton	NY	13	no
1110	Stevenson University	Stevenson	MD	12	yes
1885	Stony Brook University	Stony Brook	NY	03	yes
7028	SUNY at Purchase College	Purchase	NY	09	no
1869	SUNY College at Brockport	Brockport	NY	09	yes
1862	SUNY College at Buffalo	Buffalo	NY	08	yes
1878	SUNY College at Postdam	Potsdam	NY	09	no
4894	SUNY Institute of Technology at Utica-Rome	Utica	NY	09	no
2335	Susquehanna University	Selinsgrove	PA	23	yes
2336	Swarthmore College	Swarthmore	PA	14	no
5239	Tabor College	Hillsboro	KS	22	yes
2674	Tarleton State University	Stephenville	TX	07	yes
783	Taylor University	Upland	IN	23	yes
2677	Texas A & M University-Kingsville	Kingsville	TX	07	yes
2675	Texas Christian University	Fort Worth	TX	04	no

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
2683	Texas Tech University	Lubbock	TX	02	no
2682	Texas Woman's University	Denton	TX	01	yes
1753	The College of New Rochelle	New Rochelle	NY	11	yes
0476	The University of Tampa	Tampa	FL	12	yes
2691	The University of Texas at Austin	Austin	TX	03	yes
2304	The University of the Arts	Philadelphia	PA	12	no
7256	Touro College	New York	NY	12	no
1092	Towson University	Towson	MD	09	yes
0435	Trinity Washington University	Washington	DC	16	no
1486	Truman State University	Kirksville	MO	09	yes
1024	Tulane University of Louisiana	New Orleans	LA	05	yes
2561	Tusculum College	Greeneville	TN	20	yes
1884	Union College-Schenectady	Schenectady	NY	14	yes
2562	Union University	Jackson	TN	23	no
0341	United States Air Force Academy	Colorado Springs	CO	09	yes
0380	United States Coast Guard Academy	New London	CT	09	yes
1893	United States Military Academy	West Point	NY	09	yes
1100	United States Naval Academy	Annapolis	MD	09	yes
0076	University of Arkansas at Pine Bluff	Pine Bluff	AR	34	yes
0382	University of Bridgeport	Bridgeport	CT	11	no
0257	University of California-Los Angeles	Los Angeles	CA	03	yes
0262	University of California-Riverside	Riverside	CA	01	yes
0260	University of California-San Diego	La Jolla	CA	03	yes
1456	University of Central Missouri	Warrensburg	MO	09	no
2147	University of Central Oklahoma	Edmond	OK	08	no
1276	University of Detroit Mercy	Detroit	MI	17	no
0567	University of Hawaii at Manoa	Honolulu	HI	02	no
9109	University of Hawaii-West Oahu	Pearl City	HI	10	no
0584	University of Idaho	Moscow	ID	01	yes
4890	University of Illinois at Springfield	Springfield	IL	09	yes
0984	University of Louisville	Louisville	KY	02	yes
2631	University of Mary Hardin-Baylor	Belton	TX	21	yes
1207	University of Massachusetts Amherst	Amherst	MA	02	yes
5773	University of Massachusetts-Dartmouth	North Dartmouth	MA	09	yes
1294	University of Michigan-Ann Arbor	Ann Arbor	MI	03	yes
6400	University of Michigan-Flint	Flint	MI	08	no
1365	University of Minnesota-Twin Cities	Minneapolis	MN	03	no
0002	University of Montevallo	Montevallo	AL	08	yes
1609	University of Nevada-Reno	Reno	NV	01	no
1623	University of New Hampshire-Main Campus	Durham	NH	02	yes
1984	University of North Carolina at Chapel Hill	Chapel Hill	NC	03	no
1991	University of North Carolina-Wilmington	Wilmington	NC	09	yes
2031	University of North Dakota	Grand Forks	ND	01	yes
0322	University of Northern Colorado	Greeley	CO	09	yes
785	University of Notre Dame	South Bend	IN	06	yes
2341	University of Pennsylvania	Philadelphia	PA	06	yes
6232	University of Pittsburgh-Bradford	Bradford	PA	08	yes
2340	University of Pittsburgh-Johnstown	Johnstown	PA	08	no
2342	University of Pittsburgh-Pittsburgh Campus	Pittsburgh	PA	03	yes
2844	University of Puget Sound	Tacoma	WA	14	yes
0265	University of Redlands	Redlands	CA	13	yes
1889	University of Rochester	Rochester	NY	05	yes
7274	University of San Diego	San Diego	CA	04	yes
6138	University of South Carolina-Aiken	Aiken	SC	08	yes
2458	University of South Carolina-Columbia	Columbia	SC	03	no

Institutions Participating in the 2009 CIRP Freshman Survey

ACE	Institution	City	State	Stratification Cell	Included in National Norms
0624	University of St Francis	Joliet	IL	17	yes
0157	University of the Pacific	Stockton	CA	04	yes
2302	University of the Sciences in Philadelphia	Philadelphia	PA	13	yes
2731	University of Utah	Salt Lake City	UT	02	no
2764	University of Vermont	Burlington	VT	03	yes
4895	University of South Florida-Saint Petersburg	Saint Petersburg	FL	08	no
0544	Valdosta State University	Valdosta	GA	08	no
0787	Valparaiso University	Valparaiso	IN	23	yes
2567	Vanderbilt University	Nashville	TN	06	yes
5053	Vanguard University of Southern California	Costa Mesa	CA	21	no
1891	Vassar College	Poughkeepsie	NY	14	no
5517	Villa Maria College Buffalo	Buffalo	NY	16	yes
2347	Villanova University	Villanova	PA	05	yes
2824	Virginia Polytechnic Institute and State University	Blacksburg	VA	03	yes
2828	Virginia Union University	Richmond	VA	38	yes
2459	Voorhees College	Denmark	SC	38	yes
0789	Wabash College	Crawfordsville	IN	13	yes
1987	Wake Forest University	Winston-Salem	NC	06	no
5562	Walsh University	Canton	OH	17	yes
1988	Warren Wilson College	Swannanoa	NC	23	yes
2348	Washington & Jefferson College	Washington	PA	13	yes
2829	Washington and Lee University	Lexington	VA	14	yes
1588	Wayne State College	Wayne	NE	08	no
2349	Waynesburg University	Waynesburg	PA	21	yes
1894	Webb Institute	Glen Cove	NY	14	yes
1497	Webster University	Saint Louis	MO	13	yes
1895	Wells College	Aurora	NY	13	yes
0545	Wesleyan College	Macon	GA	22	yes
0384	Wesleyan University	Middletown	CT	14	yes
2907	West Virginia Wesleyan College	Buckhannon	WV	22	yes
5035	Western New England College	Springfield	MA	12	yes
2352	Westminster College-New Wilmington	New Wilmington	PA	22	no
1211	Wheaton College-Norton	Norton	MA	14	yes
0707	Wheaton College-Wheaton	Wheaton	IL	23	yes
2909	Wheeling Jesuit University	Wheeling	WV	17	yes
2867	Whitman College	Walla Walla	WA	14	yes
2868	Whitworth University	Spokane	WA	23	yes
2297	Widener University-Main Campus	Chester	PA	12	no
2354	Wilkes University	Wilkes-Barre	PA	12	yes
2215	Willamette University	Salem	OR	14	yes
1213	Williams College	Williamstown	MA	14	yes
2355	Wilson College	Chambersburg	PA	21	yes
1992	Wingate University	Wingate	NC	21	yes
1993	Winston-Salem State University	Winston-Salem	NC	34	yes
2463	Wofford College	Spartanburg	SC	23	no
1026	Xavier University of Louisiana	New Orleans	LA	39	yes

APPENDIX D

The Precision of the Normative Data and Their Comparisons

THE PRECISION OF THE NORMATIVE DATA AND THEIR COMPARISONS

A common question asked about sample surveys relates to the precision of the data, which is typically reported as the accuracy of a percentage “plus or minus x percentage points.” This figure, which is known as a confidence interval, can be estimated for items of interest if one knows the response percentage and its standard error.

Given the CIRP’s large normative sample, the calculated standard error associated with any particular response percentage will be small (as will its confidence interval). It is important to note, however, that traditional methods of calculating standard error assume conditions which, (as is the case with most real sample survey data), do not apply here. Moreover, there are other possible sources of error which should be considered in comparing data across normative groups, across related item categories, and over time. In reference to the precision of the CIRP data, these concerns include:

- 1) Traditional methods of calculating standard error assume that the individuals were selected through simple random sampling. Given the complex stratified design of the CIRP, where whole institutions participate, it is likely that the actual standard errors will be somewhat larger than the standard error estimates produced through traditional computational methods. In addition, while every effort has been made to maximize the comparability of the institutional sample from year to year (repeat participation runs

about 90 percent), comparability is reduced by non-repeat participation and year-to-year variation in the quality of data collected by continuing institutional participants. While the CIRP stratification and weighting procedures are designed to minimize this institutional form of “response bias,” an unknown amount of non-random variation is introduced into the results.

- 2) The wording of some questions in the survey instrument, the text and number of response options, and their order of presentation have changed over the years. We have found that even small changes can produce large order and context effects. Given this, the *exact* wording and order of items on the survey instrument (see Appendix B) should be examined carefully prior to making comparisons across survey years.
- 3) Substantial changes in the institutional stratification scheme were made in 1968, 1971, 1975, 2001, and 2008. These changes resulted in a revision of the weights applied to individual institutions. Stratification cell assignments of a few institutions may also change from time to time, but the scale of these changes and their effect on the national normative results are likely to be small in comparison to other sources of bias.

Since it is impractical to report statistical indicators for every percentage in every CIRP comparison group, it is important for those who

are interested to be able to estimate the precision of the data. Toward this end, Table D1 provides estimates of standard errors for comparison groups of various sizes and for different percentages¹ which can be used to derive confidence interval estimates.

For example, suppose the item we are interested in has a response percentage of 15.7 percent among students at all nonsectarian four-year colleges (a normative group that is 39,525 in size). First, we choose the column that is closest to the observed percentage 15.7—in this case “15%.”² Next, we select the row closest to the unweighted sample size of 39,525—in this case “40,000.” Consulting Table D1, we find the estimated standard error would be .179.

To calculate the confidence interval at the 95% probability level, we multiply the estimated standard error by the critical value of t for the unweighted sample size (which, for all CIRP comparison groups, will be equal to 1.96 at the .05 level of probability).³ In this example, we would multiply the estimated standard error of .179 by 1.96, which yields .350. If we round this figure to a single decimal point we would then estimate our confidence interval to be 15.7 ± .4. In practical terms, this confidence interval means that if we were to replicate this survey using the same size sample, we would expect that the resulting percentage would fall between 15.3 percent and 16.1 percent 95 times out of 100.

Table D1. Estimated Standard Errors of Percentages for Comparison Groups of Various Sizes

Unweighted size of comparison groups	Percentage										
	1%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
500	.445	.975	1.342	1.597	1.789	1.936	2.049	2.133	2.191	2.225	2.236
1,000	.315	.689	.949	1.129	1.265	1.369	1.449	1.508	1.549	1.573	1.581
5,000	.141	.308	.424	.505	.566	.612	.648	.675	.693	.704	.707
10,000	.099	.218	.300	.357	.400	.433	.458	.477	.490	.497	.500
20,000	.070	.154	.212	.252	.283	.306	.324	.337	.346	.352	.354
40,000	.050	.109	.150	.179	.200	.217	.229	.238	.245	.249	.250
55,000	.042	.093	.128	.152	.171	.185	.195	.203	.209	.212	.213
70,000	.038	.082	.113	.135	.151	.164	.173	.180	.185	.188	.189
90,000	.033	.073	.100	.119	.133	.144	.153	.159	.163	.166	.167
110,000	.030	.066	.090	.108	.121	.131	.138	.144	.148	.150	.151
130,000	.028	.060	.083	.099	.111	.120	.127	.132	.136	.138	.139
240,000	.020	.044	.061	.073	.082	.088	.094	.097	.100	.102	.102

Note: Assumes simple random sampling.

¹ Calculated by $\sqrt{\frac{x\%(100-x\%)}{N}}$ where x is the percentage of interest and N is the population count from Table A1.

² Since the distribution of the standard errors is symmetrical around the 50 percent mid-point, for percentages over 50 simply subtract the percentage from 100 and use the result to select the appropriate column. For example, if the percentage we were interested in was 59, 100 – 59 percent yields 41, so we would use the column labeled ‘40%.’

³ To calculate the confidence interval at the 99% probability level the critical t value is 2.56.

ABOUT THE AUTHORS



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Sylvia Hurtado is Professor and Director of the Higher Education Research Institute at UCLA in the Graduate School of Education and Information Studies. Dr. Hurtado has published numerous articles and books related to her primary interest in student educational outcomes, campus climates, college impact on student development, and diversity in higher education. She has served on numerous editorial boards for journals in education and served on the boards for the American Association of Higher Education (AAHE), the Higher Learning Commission, and is past-President of the Association for the Study of Higher Education (ASHE). *Black Issues in Higher Education* named her among the top 15 influential faculty whose work has had an impact on the academy.

Linda DeAngelo is the Cooperative Institutional Research Program's (CIRP) Assistant Director for Research. Dr. DeAngelo's primary responsibility is conducting and promoting research for educational improvement using CIRP data. In this role she interfaces with educational and institutional researchers about the potential uses of CIRP data for studies of educational effectiveness and student outcomes and how the use of advanced research methodologies can further our understanding of the college experience. Her research interests include diversity issues, student learning and change in diverse environments, post-baccalaureate educational aspirations, graduate school access, and faculty diversity.

Laura Palucki Blake is the Cooperative Institutional Research Program's (CIRP) Assistant Director. Dr. Palucki Blake's primary responsibilities include working with institutions both to implement the various CIRP surveys and to develop and communicate about effective and innovative ways of using data for institutional improvement. Dr. Palucki Blake's research interests include assessment and accountability in higher education, the use of institutional data to foster greater understanding of student learning and development, and issues of access and equity during college.

Serge Tran is the Associate Director of Data Management and Analysis at HERI. As the Associate Director, he maintains HERI's research databases; computes the National Norms tables; and produces the Institutional Profile reports and other specialized reports.

**The American Freshman:
National Norms Fall 2009***

December, 2009/71 pages \$25.00

Provides national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. In 2009, data from approximately 219,864 freshmen students are statistically adjusted to reflect the responses of 1.4 million students entering college. This annual report covers financial concerns, political views, social responsibility, AP courses, remedial work, and veterans.

*Note: Publications from earlier years are also available: each year dating back to 1999 for \$25.00; earlier years dating back to 1966 for \$5.00 each.

The American Freshman: Forty Year Trends

March, 2006/261 pages \$30.00

Summarizes trends data in the Cooperative Institutional Research Program (CIRP) Freshman Survey between 1966 and 2006. The report examines changes in the diversity of students entering college; parental income and students' financial concerns, issues of access and affordability in college. Trends in students' political and social attitudes are also covered.

**Degree Attainment Rates at
American Colleges and Universities**

January, 2005/74 pages \$15.00

Provides latest information on four- and six-year degree attainment rates collected longitudinally from 262 baccalaureate-granting institutions. Differences by race, gender, and institutional type are examined. The study highlights main predictors of degree completion and provides several formulas for calculating expected institutional completion rates.

**The American College Teacher:
National Norms for the 2007–08
HERI Faculty Survey***

February, 2009/298 pages \$25.00

Provides an informative profile of teaching faculty at American colleges and universities. The 2007–08 Norms covers two areas: Activities and Beliefs about Undergraduate Education and Faculty Work-Life. Within these two areas the following topics are covered: goals for undergraduate education, working with underprepared students, teaching and research practice and perspectives, engaged scholarship and academic citizenship, attitudes and beliefs about diversity, institutional values and priorities as faculty perceive them, career satisfaction and perspectives, technology use, and health and wellness. Results are reported for all faculty, male and female faculty, and faculty by academic rank and institutional type.

*Note: Publications from earlier years are also available: 2004–05, 2001–02 for \$25.00; 1998–99, 1995–96 for \$22.00 each; 1992–93 for \$20.00

**Advancing in Higher Education:
A Portrait of Latina/o College Freshmen
at Four-Year Institutions, 1975–2006**

October, 2008/90 pages \$15.00

The purpose of this report is to provide a portrait of Latina/o students entering four-year colleges and universities from 1975–2006. It is intended as a data resource for higher education in understanding the unique characteristics of the increasing numbers of Latina/o first-time, full-time freshmen. The national data come from the Cooperative Institutional Research Program (CIRP) Freshman Survey. For the first time, CIRP trends are disaggregated by specific Latina/o ethnic origin group and by gender, to highlight the heterogeneity in the population unavailable in other national reports on Hispanic college students.

**Beyond Myths: The Growth and Diversity of
Asian American College Freshmen: 1971–2005**

September, 2007/63 pages \$15.00

The first-year student trends examined in this report help to address some common characterizations of Asian American students, particularly with respect to their educational success, that are often overstated and taken out of context. The findings suggest that Asian Americans still have to overcome a number of obstacles, such as levels of family income and financial aid, to earn a coveted spot in higher education. This report features data collected from the Cooperative Institutional Research Program (CIRP) Freshman Survey. It is based on the 361,271 Asian/Asian American first-time full-time college students from 1971–2005, representing the largest compilation and analysis of data on Asian American college students ever undertaken.

**First in My Family:
A Profile of First-Generation College Students
at Four-Year Institutions Since 1971**

February, 2007/62 pages \$15.00

First-generation college students are receiving increasing attention from researchers, practitioners, and policymakers with the aim of better understanding their college decision-making process and supporting their progress in higher education. This report explores the changing dynamic between first-generation college students and their non first-generation peers by utilizing longitudinal trends data collected through the CIRP Freshman Survey (1971–2005).

Black Undergraduates From *Bakke* to *Grutter*

November, 2005/41 pages \$15.00

Summarizes the status, trends and prospects of Black college freshmen using data collected from 1971 to 2004 through the Cooperative Institutional Research Program (CIRP). Based on more than half a million Black freshman students, the report examines gender differences; socioeconomic status; academic preparation and aspirations; and civic engagement.

