2015



The American Freshman: National Norms Fall 2015



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Prepared by the Staff of the Cooperative Institutional Research Program

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The Higher Education Research Institute (HERI) is based in the Graduate School of Education & Information Studies at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education.

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Dr. Helen "Lena" Stavridou Astin 1932–2015

This 50th CIRP Freshman Survey monograph is dedicated in loving memory to Dr. Helen "Lena" Astin, an exceptional scholar, teacher, colleague, mentor, and friend. Lena's commitment to understanding women's experiences and her passion, strength, and kindness will be carried on by those of us who were fortunate enough to know her and learn from her.

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INTRODUCTION

Student protests and the return of court cases concerning affirmative action in admissions ranked among the top higher education stories of 2015. Protests on one college campus—the University of Missouri—led to the resignation of the institution's president. Additionally, the Supreme Court once again heard oral arguments in the *Fisher v. University of Texas* case challenging the legality of the University's admissions policies. Studies out of the Higher Education Research Institute (HERI) analyzing data from surveys administered by the Cooperative Institutional Research Program (CIRP) continue to inform these and other issues pertaining to the lives of college students and faculty.

In the fall of 2015, HERI released two critical research briefs that underscore the educational benefits of enrolling a diverse body of students. The first brief, written by Dr. Uma Jayakumar, analyzes data from the CIRP Freshman Survey and College Senior Survey (CSS). Jayakumar (2015) finds that increased same-race representation for students of color correlates with reduced racialized vulnerability and has no effect on the frequency with which students of color interact with peers from different racial or ethnic backgrounds. By contrast, White students who enroll at campuses with greater proportions of White undergraduates experience a decrease in both racialized vulnerability and the frequency with which they interact with peers from different racial and ethnic backgrounds.

A second research brief, authored by Drs. Sylvia Hurtado and Adriana Ruiz Alvarado, analyzes data from CIRP's Diverse Learning Environments (DLE) survey. Hurtado and Ruiz Alvarado (2015) find that Black and Latino students who enroll at

In the fall of 2015, HERI released two critical research briefs that underscore the educational benefits of enrolling a diverse body of students.

more racially diverse campuses have lower likelihoods of reporting incidents of bias or discrimination to campus authorities compared to their peers who attend less racially diverse campuses. Similarly, the authors note that, as campus diversity increases, Latino students report experiencing less frequent incidents of discrimination and bias. Generally speaking, the same finding holds for Black students at the most racially diverse campuses compared to their peers at the least racially diverse campuses. The authors conclude by urging campuses to become more inclusive so that students from all backgrounds may thrive.

In addition to informing court cases, CIRP data continue to feature prominently in studies focused on science, technology, engineering, and mathematics (STEM) education. For example, Dr. Juan Garibay (2015) analyzes data from the 2004 CIRP Freshman Survey and 2008 CSS to understand the factors that contribute to developing a stronger commitment to social agency, and the study has a specific focus on differences between students in STEM majors

and their peers pursuing degrees in other fields. Results show that students who start and persist as STEM majors during college have weaker commitments to social agency by the end of college compared to their peers who never pursued a STEM major. Garibay (2015) also finds that, although students' aspirations for many STEM-related careers (e.g., engineer, scientific researcher, computer scientist) have a negative association with a commitment to social agency by the end of college, students who plan to work in health professions actually exhibit a stronger orientation toward social agency than their counterparts interested in pursuing non-STEM careers.

In addition to informing court cases, CIRP data continue to feature prominently in studies focused on STEM education.

In another study focused on STEM education, Sax, Kanny, Riggers-Piehl, Whang, and Paulson (2015) analyze several years of data from the CIRP Freshman Survey to examine how the importance of students' math self-confidence in predicting intentions to major in STEM has changed over time. The authors find that, while students intending to major in STEM tend to have stronger confidence in their math abilities than their peers intending to pursue non-STEM majors, great variation exists with respect to math self-confidence across the subdisciplines within STEM. Additionally, the strength of the relationship between students' confidence in their math abilities and whether they intend to pursue a STEM major has changed over time, growing stronger for women intending to

pursue math/statistics but becoming weaker for women intending to pursue other STEMrelated disciplines.

HERI's continued contributions to the study of undergraduate STEM education extend well beyond studies published in 2015. For the past year, HERI researchers have worked closely with campuses funded by the National Institutes of Health under the Building Infrastructure Leading to Diversity (BUILD) initiative as well as leaders of the National Research Mentoring Network (NRMN). Over the next several years, data collected through HERI's suite of student and faculty surveys will be merged with other local and national datasets to inform the national evaluation of these initiatives, which aim to diversify the pool of individuals working in biomedical research careers.

In addition to research on STEM education, researchers have relied upon longitudinal CIRP data to examine the long-term effects of undergraduate experiences on civic engagement. Bowman, Park, and Denson (2015) examine civic outcomes for students six years after they graduated with their bachelor's degree. Using multilevel propensity score analysis to examine data from the 1994 Freshman Survey, 1998 College Student Survey (now known as the College Senior Survey), and the 2004 follow-up survey that focused on civic engagement, the authors find that students who participated in racial/ethnic student clubs and organizations in college tend to exhibit significantly more civic engagement across several dimensions six years after college compared to their peers who did not participate in such groups. The authors argue that these findings underscore the value of racial/ethnic student organizations on college campuses.

In a study focused on students' racial identity, Hurtado, Ruiz Alvarado, and Guillermo-Wann (2015) analyze data from the pilot administration of CIRP's DLE survey. The authors find that students at two- and four-year institutions who are more often exposed to a curriculum of inclusion and more frequently participate in cocurricular diversity activities report stronger racial identity salience (i.e., thought about their race/ethnicity more often). Similarly, having more frequent conversations about race and more frequent experiences with discrimination and bias correlate with students thinking about their racial/ethnic identity more often.

In addition to studies focused on students, researchers also published several studies using data from the HERI Faculty Survey during 2015. Eagan, Jaeger, and Grantham (2015) analyze data from the 2010-11 HERI Faculty Survey to examine correlates of job satisfaction for part-time faculty. The authors find that part-time faculty who have use of a private or shared office space and who feel respected by their full-time colleagues tend to express greater workplace satisfaction. In another study utilizing HERI Faculty Survey data, Eagan and Garvey (2015) examine the connection among faculty's social identity (race, gender), stress, and productivity. The authors describe that the relationship between feeling stressed due to subtle discrimination and research productivity depends upon faculty's race/ethnicity. White faculty tend to be unaffected in terms of research productivity as their levels of stress due to subtle discrimination increase; by contrast, faculty of color tend to produce significantly less research when they experience greater stress due to subtle discrimination.

In addition to the dozens of peer-reviewed journal articles, research briefs, monographs, book chapters, and conference presentations produced by researchers using CIRP data throughout 2015, HERI achieved a number of milestones. Dr. Sylvia Hurtado stepped down in March after serving as Director of HERI for 11 years. During her time as HERI Director, Dr. Hurtado brought a stronger focus on diversity and inclusion to the student and faculty surveys. She also helped to establish HERI as one of the premiere higher education research centers focused on undergraduate STEM education. Also of note, Dr. Hurtado added the DLE survey to the suite of tools campuses can use to understand their students' experiences. In 2015, more than two dozen campuses participated in the DLE survey, and more than twice as many institutions are on pace to participate during the 2015-16 survey cycle.

In July 2015, HERI welcomed Dr. Cecilia Rios-Aguilar as its new director. Dr. Rios-Aguilar joined HERI and the faculty at UCLA after working several years as an associate professor at Claremont Graduate University. Dr. Rios-Aguilar's research focuses on advanced quantitative methods, analysis of big data, and community colleges.

During the final quarter of 2015, we began introducing survey promotion packs, which are aimed at assisting campuses with marketing their surveys to students and faculty. Campuses can adapt these templates with local information about the timing of surveys and post advertisements and invitations around campus and on social media.

As we look toward 2016, we are excited to celebrate the CIRP Freshman Survey's 50 years of data collection with several events. We will be releasing our 50-year trends monograph this spring at the annual forum of the Association for Institutional Research, and we will have other celebratory events both locally at UCLA and at other national meetings. We will again offer our Diversity Research Institute in mid-June and the

CIRP Summer Institute in July. Additionally, we will offer our first-ever summer institute focused on Social Network Analysis in late June. Finally, in addition to the four student surveys we offer annually, we will be administering our triennial Faculty Survey, including a new optional module on faculty mentoring, beginning in late summer 2016.



Kevin EaganDirector
Cooperative Institutional Research Program

THE AMERICAN FRESHMAN: NATIONAL NORMS FALL 2015

Analyses of the 50th administration of the CIRP Freshman Survey find an increased commitment to student activism and augmented interest in community and political engagement among first-time, full-time college students. A new item asking students whether they received Pell grants provides for a first-of-its-kind look with CIRP Freshman Survey data at differences between Pell recipients and those who do not have Pell grants across a number of

dimensions related to demographics, strategies for financing college, pre-college academic experiences, and students' college choice process. Differences in concerns for paying for college, applying to college, and choosing whether and where to enroll vary substantively by a number of characteristics, and we examine these issues across measures of sex, high school type, and time.

Several other new questions introduced on the 2015 instrument provide campuses and the nation with opportunities to understand the distinctiveness and diversity of their incoming cohorts. Students

Students who identify their sexual orientation as lesbian, gay, bisexual, queer, or "other" express more serious mental and emotional health concerns compared to their heterosexual/straight peers.

can now identify their sexual orientation and transgender identity on the survey, and findings suggest that students who identify their sexual orientation as lesbian, gay, bisexual, queer, or "other" express more serious mental and emotional health concerns compared to their heterosexual/straight peers. A new question about participation in summer bridge programs provides local campus researchers and social scientists with opportunities to understand the experiences of students in these programs and the efficacy of these programs in facilitating students' success. We wrap up the report on the entering freshman class of 2015 by highlighting experiences with and expectations for remedial work and special tutoring, differences in students who affiliate with a particular religion compared to peers who do not identify with a religion (i.e., Agnostic, Atheist, or "none"), and students' continued political leftward drift.

The results reported in this monograph are based upon 141,189 first-time, full-time students who entered 199 four-year U.S. colleges and universities of varying selectivity and type. Weights have been applied to these data to reflect the more than 1.5 million first-time, full-time undergraduate students who began college at 1,574 four-year colleges and universities across the U.S. in the fall of 2015. This means that differences of one percentage point in the results published here reflect the characteristics, behaviors, and attitudes of more than 15,000 first-year students nationally. We describe the full methodology of the 2015 CIRP Freshman Survey administration, stratification scheme, and weighting approach in Appendix A.

College Freshmen Signal Revival of Student Activism, Political and Civic Engagement

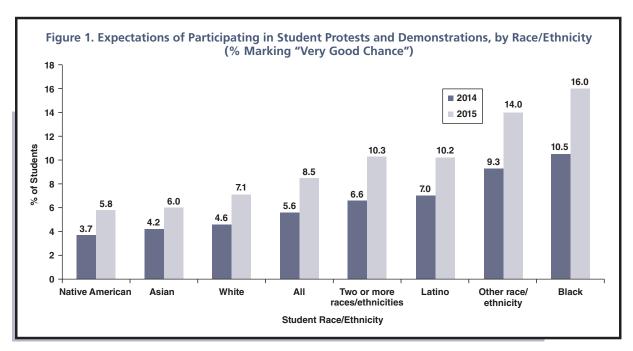
The vast majority (96.9%) of first-time, fulltime students who entered college in the fall of 2015 spent their senior year of high school witnessing (and perhaps even participating in) increased activism among high school and college students. Initially in response to officerinvolved shootings of Black men in places like Ferguson, MO, Charleston, SC, and Baltimore, MD, these protests have grown to bring needed attention and dialog to issues of racism and bigotry in the U.S., among other issues. Many of the protests and outcries on college campuses and in communities have occurred in response to local incidents of bias and discrimination and in solidarity with broader, national movements (e.g., Black Lives Matter).

Although the 2015 survey instrument did not specifically address these events or protests, for five decades, the CIRP Freshman Survey has asked students about their expectations for participating in student protests while in college

as well as the personal importance of connecting with their communities and influencing the political structure. The entering freshman class of 2015 ranks among the most ambitious in these areas compared to their counterparts who participated in any of the previous 49 administrations of the CIRP Freshman Survey.

Perhaps connected to the increased activism among college and high school students over the past year, first-time, full-time college students in 2015 report substantially greater likelihoods of participating in student protests and demonstrations while in college compared to their peers who entered last year. As shown in Figure 1, 5.6% of all freshmen in 2014 indicated a "very good chance" that they would participate in student protests while in college; in 2015, that figure has increased to 8.5% of students, which is the highest level recorded for this item since its inception in 1967.

The rates of increase vary considerably by race/ ethnicity. Roughly 5.8% of Native American and 6% of Asian American/Pacific Islander students



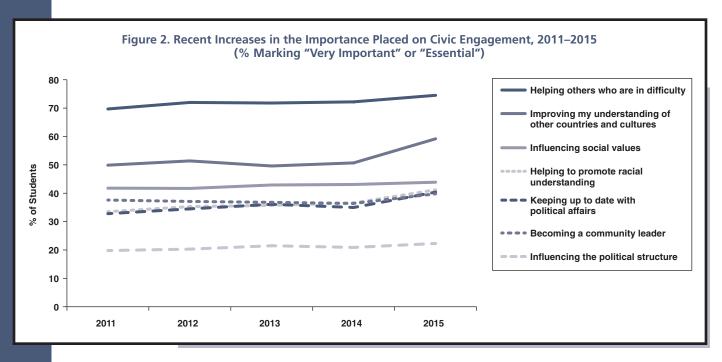
have strong expectations of participating in student protests in college, representing 2.1 and 1.8 percentage-point increases over their peers who started college in 2014. Black students in 2015 are the most likely to report a "very good chance" of participating in student protests while in college (16%), and Black students also have experienced the greatest increase over 2014 with a 5.5 percentage-point jump. About one in 10 Latino students (10.2%) report a "very good chance" of participating in student protests while in college, representing an increase of 3.2 percentage points over 2014. These figures for both Black and Latino students represent the highest recorded in the history of this item.

Incoming college students not only demonstrate stronger inclinations toward activism via intentions to join protests while in college but they also report substantially stronger commitments to engaging with their communities. Nearly three-quarters (74.6%) of freshmen in 2015 consider helping others in difficulty to be a "very important" or "essential" personal objective.

As shown in Figure 2, students in recent years have increasingly rated helping others in difficulty as an important goal, and, in 2015, the item has achieved its greatest level of support since we first began asking it in 1966.

Two other items have reached all-time highs with the 2015 administration. More students than ever before indicate that becoming a community leader represents either a "very important" or "essential" life objective (39.8%), up 3.4 percentage points over 2014. Students in 2015 also express strong commitment toward improving their understanding of other countries and cultures. Representing the greatest level of support for this item since we added it to the survey in 2002, nearly three in five (59.2%) rate this goal as "very important" or "essential," jumping 8.4 percentage points compared to 2014.

Several other life objectives exhibit substantial increases over previous years yet fall short of achieving all-time highs. For example, students in 2015 place greater emphasis on wanting to

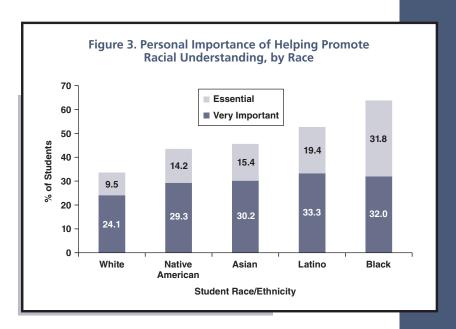


help promote racial understanding (41.2% rating "very important" or "essential") and wanting to influence social values (43.9% rating "very important" or "essential"). Students also seem to be substantially more committed to political engagement, as 22.3% report influencing the political structure as a "very important" or "essential" life objective. Roughly four in 10 students (40.4%) also indicate that keeping up to date with political affairs represents a "very important" or "essential" objective.

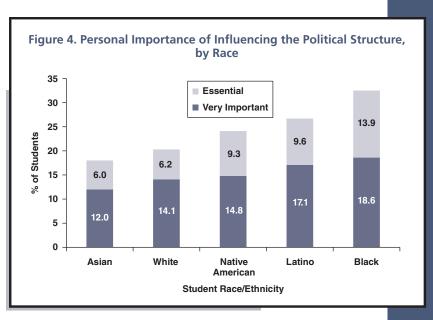
Figure 3 shows how the goal of wanting to promote racial understanding varies by students' race/ethnicity. Just over one-third of White students (33.6%) place significant importance on wanting to help promote racial understanding. By contrast, more than half of Latino (52.7%) and nearly two-thirds of Black (63.8%) students rate promoting racial understanding as a "very important" or "essential" personal goal, and these figures have increased by 2.5 and 6.4 percentage points for Latino and Black students, respectively, compared to 2014.

Similarly, findings in Figure 4 demonstrate variation by race/ethnicity with respect to the importance students place on influencing the political structure. Just 18% of Asian American/Pacific Islander students feel that influencing the political structure represents a "very important" or "essential" life objective with 20.3% of White students feeling similarly. By contrast, just over one-quarter of Latino students (26.7%) and nearly one-third of Black students (32.5%) believe influencing the political structure represents a "very important" or "essential" personal goal.

We do not know for sure whether the increases with respect to students' expectations to participate in protests connect with their



communities, and engage in the political process are directly related to the wave of activism among high school and college students over the past year. Recent developments may have signaled to students that a collective sense of belonging and working together to raise important issues on campus and in their communities can lead to change. College administrators around the country are paying attention to a revitalized student activism and have started to consider and act upon the demands of student protesters. We expect new forms of student activism to take place throughout 2016 given the presidential elections and the myriad national



issues that matter to U.S. college students (e.g., gun violence, racism and discrimination, immigration, college accessibility and affordability), and college students may play a vital role in upcoming federal, state, and local elections. At the very least, it seems clear that the entering college class of 2015 expects to be more involved with and committed to these issues than those who came before them.

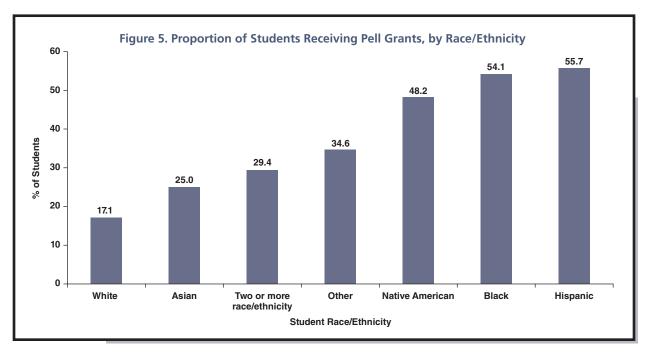
Pell Grants: A Necessary but Insufficient Mechanism to Pay for College among Low-Income Students

The ways in which students finance their college education persists as a perennial policy concern, particularly with respect to individuals from low-income backgrounds. The 2015 CIRP Freshman Survey includes a new bank of items about specific types of financial aid students relied upon to fund college expenses, including work-study, military benefits, and Pell grants. Pell grants provide low-income college students with funds that do not have to be repaid. Just

over one-quarter of first-time, full-time freshmen (26.6%) self-identify as having received a Pell grant, and this section examines differences between Pell grant recipients and their peers who did not receive Pell grants across demographic characteristics, college financing strategies, academic backgrounds, and college choice.

Demographics. Whether students report having received a Pell grant varies considerably by gender and race/ethnicity. Women (28.8%) are slightly more likely than men (24%) to report having received a Pell grant. Additionally, Figure 5 shows that Black and Latino students (54.1% and 55.7%, respectively) are more than three times as likely to receive a Pell grant as their White peers (17.1%). One-quarter of Asian American/Pacific Islander freshmen (25%), just less than one-third (29.4%) of multiracial freshmen, and nearly half (48.2%) of Native American freshmen report having received a Pell grant for the 2015–2016 academic year.

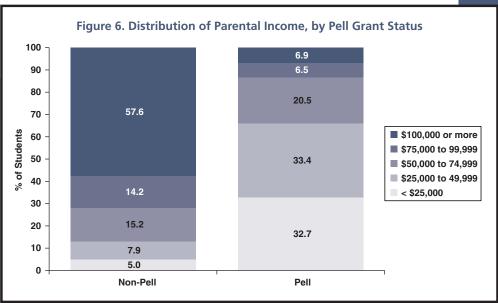
First-generation college students, which CIRP defines as those whose parents have no college



experience, are more likely to receive Pell grants compared to their peers whose parents had attended college or completed a degree. More than half (56.3%) of first-generation students self-identify as Pell recipients compared to only 20.3% of continuing generation students.

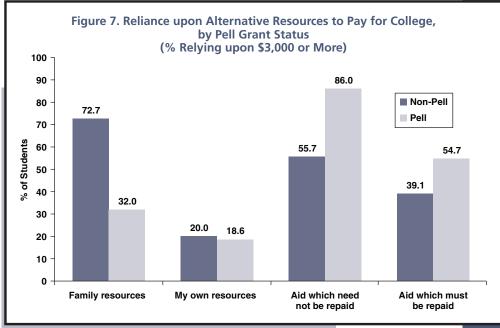
0 Given the Pell grant program is designed to provide financial assistance to low-income college students, we would expect to see substantial differences in the distribution of family income between Pell recipients and non-recipients. Figure 6 shows the self-reported income distribution for Pell recipients and nonrecipients. The majority of students without Pell grants (57.6%) report their parental income above \$100,000; by contrast, nearly two-thirds of Pell recipients (66.1%) report their parents'/ guardians' income as less than \$50,000. In fact, nearly one-third of Pell recipients report their family income as less than \$25,000.

Financing college. For most low-income students attending a four-year college or university, the Pell grant represents a necessary but insufficient source of funding to pay for college given that the maximum award for the Pell grant is \$5,775 for the 2015–16 academic year (U.S. Department of Education, 2015). Thus, the Pell grant on its own may not cover the entire cost of attendance, including tuition, fees, room, board, and books (Gault, Reichlin, & Román, 2014). Many Pell grant



recipients must therefore rely upon other forms of financial aid and income from work to cover all of the various expenses incurred as a college student.

Figure 7 highlights the disparity between Pell recipients and non-recipients with respect to their reliance upon family resources to fund their first-year educational expenses. Less than one-third of Pell recipients (32%) anticipate utilizing \$3,000 or more in family resources to cover first-year educational expenses compared to nearly



three-quarters (72.7%) of students who did not receive a Pell grant. Further, when looking solely at the highest value in the range of responses (\$15,000 or more), 40.2% of non-recipients expect this contribution from their family, compared to 5.2% of Pell recipients.

Pell recipients instead rely more heavily upon need- and merit-based aid, loans, and employment. More than half of Pell recipients (54.7%) report having taken out at least \$3,000 in loans to finance their first-year educational expenses compared to 39.1% of students who did not receive a Pell grant. In fact, more than one-third of Pell recipients (35.9%), compared to 27.1% of non-recipients, have taken out at least \$15,000 in loans to cover their firstyear expenses. A greater proportion of Pell recipients also report receiving merit-based aid compared to non-recipients (60% versus 46%). Additionally, nearly half (45.4%) of Pell recipients report having received work-study funds—more than 30 percentage points higher than students without Pell grants (11.1%).

In addition to their work-study positions, 59.2% of Pell grant recipients believe there is a "very good chance" they will get a job to cover college expenses compared to 41.4% of non-recipients. Further, 40.3% of Pell recipients believe there is at least some chance they will work full-time while in college compared to less than one-quarter (24%) of students who did not receive Pell grants. Notably, Pell grant recipients report having spent more hours each week working for pay during their last year of high school. Nearly a third (32.4%) of Pell recipients worked at least 11 hours per week during their last year in high school compared to about a quarter (25.4%) of non-Pell recipients.

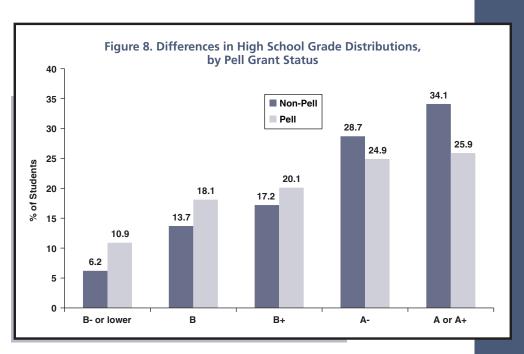
Given how many different forms of financial aid Pell recipients expect to rely upon to finance their college education compared to their peers not in the Pell program, it may come as no surprise that Pell recipients express much greater concern about their ability to pay for college. In fact, the proportion of Pell recipients who have at least some concern about their ability to pay for college exceeds that of non-Pell students by nearly 30 percentage points (84.1% for Pell recipients versus 56.7% for non-recipients). Additionally, Pell recipients (21.7%) are more than two-and-a-half times as likely as non-Pell recipients (8.4%) to express "major" concerns about financing their education.

Academic background. As previously noted, Pell recipients have spent substantially more time working while in high school than their counterparts who did not receive a Pell grant. This additional time spent working may have translated into less time available for Pell recipients to spend studying and doing homework. Just over one-third (37.5%) of Pell recipients report having spent more than five hours per week studying or doing homework during their last year in high school compared to nearly half of students (48.4%) who did not report having a Pell grant.

Differences in the amount of time students could devote to studying and completing homework assignments may account for the differences in high school grade distributions between Pell recipients and non-recipients shown in Figure 8. More than one-third (34.1%) of students without a Pell grant report earning high school GPAs of an A or A+ compared to just over one-quarter (25.9%) of Pell recipients. Nearly half of Pell recipients (49.1%) indicate high school GPAs of B+ or lower as opposed to 37.1% of their peers without Pell grants.

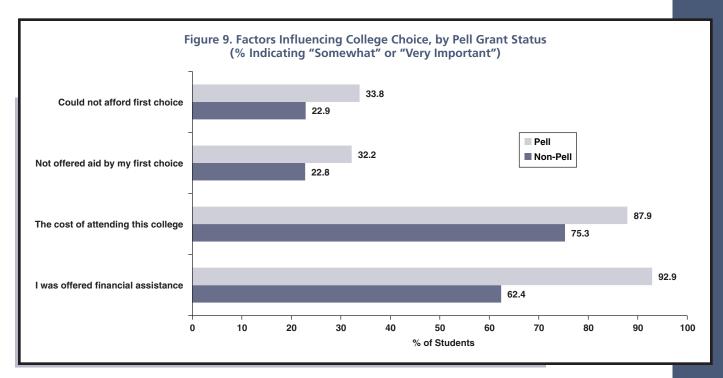
Choice. The college choice process differs for those who receive Pell grants and those who do not. Although relatively similar proportions of Pell recipients (73.9%) and non-recipients (75.7%) were admitted into their first-choice institutions, only about half of students with Pell grants (51.2%) have enrolled in their first-choice campus compared to 61.4% of students without Pell grants. The CIRP

Freshman Survey asks students about the importance of a variety of factors in choosing to go to college in general and choosing their specific college in particular. Pell grant recipients are more likely than their non-Pell peers to consider being able to make more money (74.8% and 67.6%, respectively), getting training for a specific career (79.7% and 74.6%, respectively), and preparing for graduate or professional school (65.4% and 56.2%,



respectively) as "very important" reasons to attend college in general.

Not surprisingly, finances weigh more heavily on the minds of Pell recipients when deciding where to enroll in college. Figure 9 shows that nearly all Pell recipients (92.9%) consider having been offered financial assistance as either "somewhat" or "very important" in deciding to enroll at their current institution, 30 percentage



points higher than non-recipients. The difference is even greater when just considering the top category for this factor, as nearly twice as many Pell recipients rate being offered financial aid as "very important" in choosing their current institution (71.2% versus 37.9%). With respect to attending their first-choice institution, about a third of Pell recipients also believe that not being able to afford their first choice (33.8% compared to 22.9% of non-Pell recipients) and not being offered aid by their first choice (32.2% compared to 22.8% of non-Pell recipients) were at least somewhat important in their college choice process.

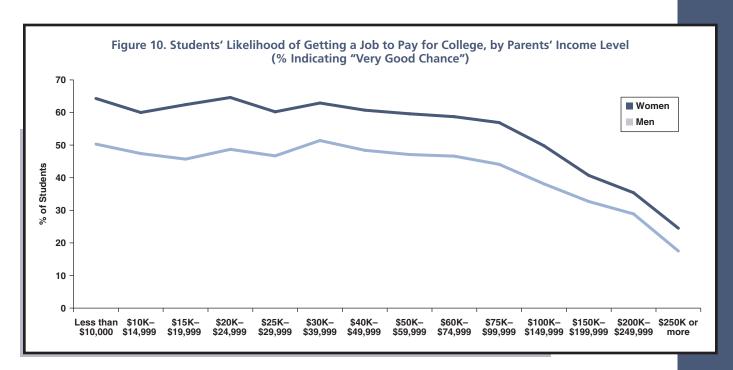
The findings presented here underscore the need to rethink financial aid, particularly for low-income students. Recent efforts to address financial aid in the U.S. include a new proposal by Kelchen and Goldrick-Rab (2015) to commit to providing the maximum Pell grant award to 8th graders who subsequently graduate from high school and enroll in college. Alternatively, presidential candidates have started to make financial aid in higher education an issue in their policy agendas. Some candidates have proposed offering up to two years of free tuition, but the most ambitious proposal would provide four years of college for all students enrolled in public institutions. Regardless of the proposal, the message from these findings is clear: low-income students need more financial aid to access and persist in college.

Women More Concerned Than Men about College Finances

While nearly two-thirds of all incoming firstyear students have at least "some" or "major" concerns about their ability to finance college (64.6%), women tend to express much greater concern for this issue than their male counterparts. Women are 10 percentage points more likely than men to report any concern about their ability to pay for college (69.5% versus 58.7%).

Despite women's concerns, or perhaps because of them, higher proportions of women report receiving several types of financial aid, including work-study, Pell grants, and scholarships/grants (need- and merit-based). More than half of women (53.5%) in the sample have received merit-based grants or scholarships compared to just less than half of men (49.3%). We note a larger gap between women and men with respect to need-based grants and scholarships (39.2% versus 33.5%). As reported above, a greater proportion of women are Pell recipients, and women's use of work-study funds to help finance their first-year expenses exceeds that of men by 3.8 percentage points (22.6% versus 18.8%). By contrast, men have a slightly greater likelihood of utilizing military benefits (3.7% compared to 2.8% for women).

While nearly half of all students believe there is a "very good chance" they will get a job to help pay for college expenses (46.3%), students who have some or major concerns about having enough funds to pay for college are more likely to report they will get a job to help pay for college (58.9%). By contrast, students without concerns about their ability to pay for college are far less likely to expect to get a job to pay for educational expenses (23.4%). Women who express either some or major concerns about paying for college are more likely than men to report there is a "very good chance" they will get a job to help pay for college (64.1% versus 51.3%). Parental income also correlates with students' expectations for their likelihood of getting a job to pay for college expenses.

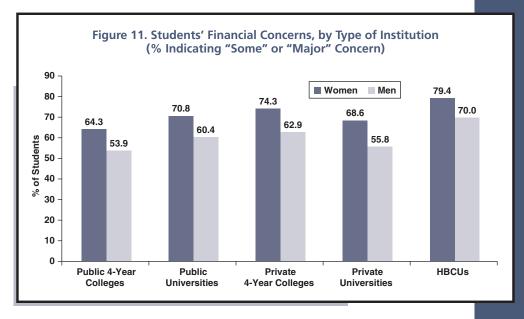


As shown in Figure 10, greater proportions of women than men reported a "very good chance" of getting a job in college across income ranges, but the gender gap decreases at higher levels of parental income.

Women who have some or major concerns about their ability to finance college are more likely than their male counterparts to view financial considerations (e.g., being offered financial assistance, cost of attending this college) as "very important" factors in choosing their college.

Women also have a slightly greater likelihood of choosing their college because they perceive the graduates of that school "get good jobs" (59.9% rate "very important") compared to 55.3% of men. In students' decision to attend college in general, men who have some or major concerns about paying for college are more likely than women to rate being able to make more money as a "very important" factor in deciding to attend college (75.3% versus 69.7%).

Students' concerns about their ability to pay for college differ substantially based on the type of institution they attend. Across all institution types, the proportion of women expressing concerns about paying for college exceeds the rate of men by roughly 10 percentage points (see Figure 11). Students at Historically Black Colleges and Universities (HBCUs) have the greatest concerns about their ability to finance college compared to students at public and private colleges and universities. Women at HBCUs outpace both men and women at



all institution types in their concern about financing college, as 79.4% have some or major concern about having sufficient funds to pay for college.

Good Jobs and Graduate Schools Gain Favor in the College Choice Process

The CIRP Freshman Survey asks students about the importance of a variety of factors in deciding which college to attend. The report on the freshman class that started college in 2014 highlights the growing importance of early admissions programs on student enrollment decisions (Eagan et al., 2014). While early admissions programs continue to play an increasing role in the college choice process, students entering college in 2015 seem to be considering more practical and economic factors in the decision process.

In recent years, the percentage of students reporting economic and practical factors as "very important" in their choice of where to go to college has increased. Specifically, students now give more weight to post-college opportunities in their consideration of a specific college (see Table 1). The importance that students place on graduates' ability to get good jobs and graduates' admission to top graduate or professional schools has increased substantially since these questions first appeared on the CIRP Freshman

Survey in 1983. While the ability of graduates to obtain good jobs has always weighed heavily as a factor in students' college decision-making process, 60.1% of students indicate this as a "very important" consideration in 2015, representing an all-time high for this item.

Similarly, even though admission to graduate school has been an important consideration for about a third of college freshmen every year, it has increased to 37.6% in 2015, which may correspond to students' increasing aspirations for advanced degrees (Eagan et al., 2014). A third item persists as the factor rated "very important" by the greatest proportion of students. Since 1972 when students first began rating the "good academic reputation" of the institution as a consideration in their college choice process, this factor has consistently been rated as "very important" by the greatest proportion of students. In 2015, 69.7% of students have rated this factor as "very important," representing a 4.3 percentagepoint increase from 2014 and the highest level of importance this item has ever achieved.

The factors influencing decisions about *where* to go to college and *whether* to go to college seem to be moving in different directions. While economic and practical considerations seemed to weigh more heavily on students' choice of a particular college in 2015, these factors appear to be less salient in students' decision to attend

Table 1. Recent Increases in Importance of Practical and Economic Factors in Students' College Choice Process, 2012–2015

(% Indicating "Very Important")	2012	2013	2014	2015
This college has a very good academic reputation	63.8	64.0	65.4	69.7
This college's graduates gain admission to top graduate/professional schools	32.8	33.0	32.9	37.6
This college's graduates get good jobs	55.9	53.1	53.4	60.1

Table 2. Recent Decreases in the Importance of Practical and Economic Reasons Influencing Students' Decision to Pursue a College Degree, 2012–2015

(% Indicating "Very Important")	2012	2013	2014	2015
To be able to get a better job	87.9	86.3	86.1	85.2
To be able to make more money	74.6	73.3	72.8	69.9
To get training for a specific career	79.3	77.1	77.1	76.1
To prepare myself for graduate or professional school	61.9	60.8	59.7	58.8
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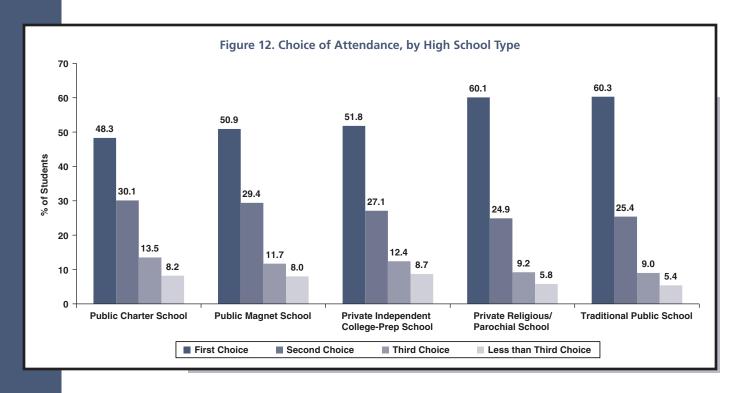
college overall. As shown in Table 2, the proportion of students who rate getting a better job as "very important" in their decision to attend college has dropped 2.7 percentage points after it peaked at 87.9% in 2012. We see a similar pattern with decreases in the proportion of students who consider the ability to make more money (74.6% in 2012 versus 69.9% in 2015), get training for a specific career (79.3% in 2012 versus 76.1% in 2015), and prepare for graduate/professional school (61.9% in 2012 versus 58.8% in 2015) as "very important" reasons to pursue a college degree. All of these reasons reached their peaks in 2012 and have since decreased.

College Applications and Admission to First-Choice Institution Vary by High School Type

The application behavior of incoming freshmen has shifted over the years, as students increasingly apply to more colleges and universities with each successive cohort. Reports on previous administrations of the CIRP Freshman Survey have highlighted the increasing numbers of college applications students submit, and the entering class of 2015 has set a new record. Since 2005, the percentage of students who applied to seven or more colleges (in addition to the one submitted to the campus where they currently are enrolled) has more than doubled to 28.5% of all first-time, full-time students for the fall of 2015.

The distribution of the number of applications students submit varies considerably by high school type. In 2015, a smaller proportion of students who attended traditional public high schools report having submitted at least seven college applications compared to students from other types of high schools. Among all traditional public school students, about a quarter (25.1%) indicate having applied to seven or more colleges, which is nearly half the rate of their peers who attended private independent college-prep high schools (46.7%).

The CIRP Freshman Survey also asks students if they were accepted by their first-choice college or university, regardless of where they enrolled. More students in 2015 than in 2014 indicate having been accepted to their first-choice institution, as 75.5% of students report admission to their first-choice college compared to 72.7% in 2014. Students' rates of acceptance to their first-choice institution vary based upon the kind of high school they attended. More than threequarters of all traditional public school students (77.3%) were accepted by their first-choice college—higher than all other high school types. A similar percentage of students who attended private religious/parochial schools (75.4%) report being admitted to their first-choice institution. By contrast, students attending public charter schools (68.6%) and public magnet schools (67.3%) have had lower rates of admission to their first-choice campus. Fewer than two-thirds of students who graduated from private independent college-prep high schools



(63.8%) report having been admitted to their first-choice college or university.

Similar to student *acceptance* patterns, members of the 2015 entering freshman class are slightly more likely to be *enrolled* at their first-choice institution. When this question first appeared on the survey in 1974, nearly 80% of students stated that they had enrolled at their first choice college. Since then, this percentage has declined while the percentage of students indicating that their current institution was less than their third choice has increased. After dropping to an all-time low of 55% in 2014, the proportion of students enrolling at their first-choice institution has rebounded to 58.9% in 2015.

As shown in Figure 12, whether students enrolled in their first-choice college also varies based upon the kind of high school students attended. Similar to acceptance rates, students from traditional public high schools have the highest rates of enrolling at their first-choice institution (60.3%). Diverging from the patterns observed for college acceptance, students who attended private high schools, both religious/

parochial and independent college-prep (60.1% and 51.8%, respectively), have enrolled in their first-choice institution at higher rates than students who attended charter and magnet public schools (48.3% and 50.9%, respectively).

Examining Connections among Sexual Orientation, Emotional and Mental Health, and Expectations for Campus Involvement

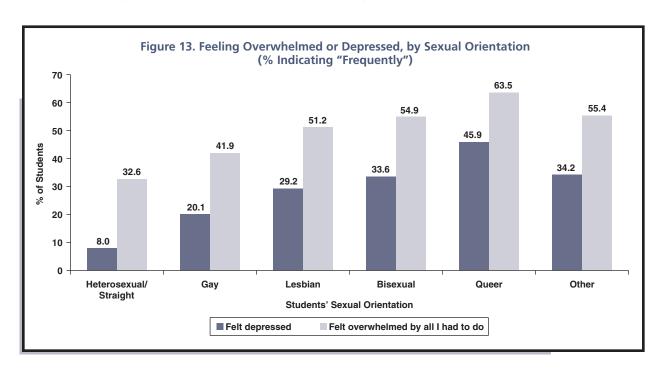
The 2015 CIRP Freshman Survey has introduced several new items that aim to improve the instrument's inclusivity. For the first time, students can identify their sexual orientation and indicate if they are transgender. Additionally, we have made an important change to questions about students' parents. We decided to remove "mother" and "father" from the survey to be more inclusive of today's families; prior to answering questions about parents' education, careers, and religious affiliations, students are asked to mark the sex for "parent/guardian 1" and "parent/guardian 2."

Of the students who provided an answer to the sexual orientation item (8.8% of respondents in the normed sample skipped this question), 93.2% of students identify as heterosexual/ straight. Distributions for the other categories are as follows: 3.2% identify as bisexual, 1.4% as "other," 1.1% as gay, 0.6% as lesbian, and 0.5% as queer. Of those who provided a response to the question about transgender identity, 0.3% identify as transgender. Additionally, 0.6% of respondents indicate having same-sex parents/ guardians. Below we provide some breakouts of the data by students' sexual orientation.

Students who identify as lesbian, gay, bisexual, queer, or "other" (LGBQ/other) more frequently have felt overwhelmed and depressed in the past year compared to their heterosexual/ straight classmates. Figure 13 shows the proportion of students who report having felt "frequently" overwhelmed by all they had to do and "frequently" depressed in the past year broken out by their sexual orientation identity. Students identifying as queer are the most likely

to have felt overwhelmed by all they had to do (63.5% frequently) and to have felt depressed (45.9% frequently) in the past year. Similarly, more than half of bisexual students have felt overwhelmed by all they had to do (54.9% frequently) while about one-third of bisexual students have felt depressed (33.6% frequently) in the past year. By contrast, heterosexual/ straight students are far less likely to report "frequently" feeling overwhelmed or depressed (32.6% and 8%, respectively) in the past year. Rates of "frequently" feeling overwhelmed for LGBQ/other students exceed those of heterosexual/straight students by 9.3 to 30.9 percentage points; the gaps for "frequently" feeling depressed range from 12 to 37.9 percentage points.

We see similar differences across sexual orientation identity with respect to students' self-rated emotional health. Although more than half (52.5%) of all heterosexual/straight students rate their emotional health as either "above average" or in the "highest 10%," less than one-quarter



of LGBQ/other students (24.7%) report the same. More than one-third of students identifying as gay rate their emotional health as at least above average (37%) while just 15% of queer students do so. Just over one-quarter of lesbian students (26%) and slightly less than one-quarter of bisexual students (23.5%) rate their emotional health as "above average" or in the "highest 10%." Given these numbers, perhaps it is not surprising that more than one-quarter of students who identify as LGBQ/other (27%) believe there is a "very good chance" they will seek personal counseling while in college compared to 12.9% of heterosexual/straight students.

Considering high school experiences, students identifying as heterosexual/straight report spending substantially less time in student clubs/ groups compared to their LGBQ/other peers. Just over one-third of heterosexual/straight students (34.7%) report spending three or more hours per week in student clubs/groups while in high school compared to 43.3% of students identifying as LGBQ/other.

These high school involvement patterns seem likely to persist into college based upon students' expectations for involvement. Roughly three in five LGBQ/other students (62.3%) believe there is a "very good chance" they will participate in student clubs/groups in college. By contrast, just over half of heterosexual/straight students (53.4%) expect the same. One interesting difference pertains to students' expectations of joining a social fraternity or sorority. About one in 10 heterosexual/straight students (11.3%) rate their odds of joining a fraternity/sorority as "very good" compared to 6.5% of LGBQ/ other students.

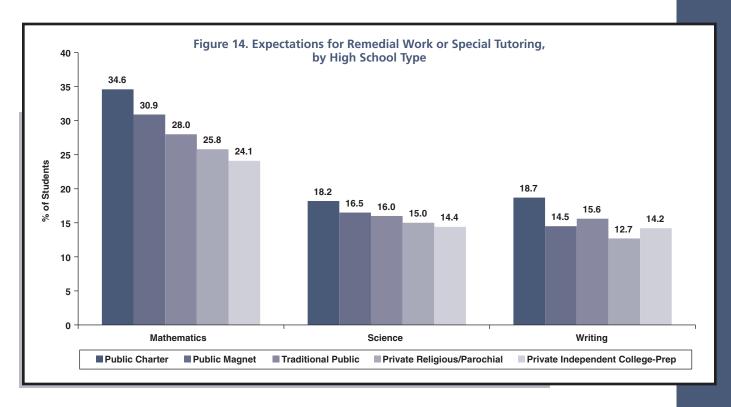
Table 3. Percentage of Students Who Have Had Special Tutoring or Remedial Work in High School, 2013 and 2015

Subject Area	2013	2015
English	9.6	8.5
Reading	8.3	7.0
Mathematics	17.9	16.6
Social Studies	6.0	4.9
Science	8.4	7.4
Foreign Language	7.6	6.3
Writing	7.7	6.6

Pre-College Tutoring, Remediation Drop While Expectations for Remedial Work Hold Steady

With recent national mandates calling for students to be college- and career-ready by the time they graduate from high school (United States Department of Education, 2010), state and local education leaders have placed greater emphasis on ensuring that students are academically prepared to succeed in college. One effort to increase readiness has been to provide students with additional support, such as special tutoring or remedial work, while in high school to boost their academic skills before they enter college. The CIRP Freshman Survey asks students about their experiences with special tutoring or remedial work by subject during their high school years. As shown in Table 3, the percentage of students who have had special tutoring or remedial work in all subject areas (English, Reading, Mathematics, Social Studies, Science, Foreign Language, Writing) has decreased since 2013 when these items last appeared on the survey and achieved all-time highs.

Whether students have received special tutoring or remedial work appears to depend in part on the type of high school they attended. Students who attended public charter high schools were the most likely to indicate that they had special tutoring or remedial work in several subject areas. Specifically, among all charter school



students, 18.8% indicate having had special tutoring or remedial work in math compared to 15.6% of traditional public school students. Similarly, 8.7% of charter school students and 6.8% of traditional public school students indicated that they had additional support in science. Furthermore, 9% of charter school students report having had tutoring or remedial work in writing compared to 6.2% of traditional public school students.

Students also indicate on the survey whether they expect they will need remediation or special tutoring in various subjects. Despite the decrease in the percentage of students who have had special tutoring or remedial work in high school, the percentage of students who feel they will need special tutoring or remedial work in all subject areas has remained about the same since 2013; however, as shown in Figure 14, differences persist based upon the type of high schools students attended.

Students who attended charter schools are the most likely to anticipate needing special tutoring or remedial work in all subject areas compared to students from all other types of schools (traditional public, public magnet, private parochial/religious, private independent, home school). Specifically, more than one-third (34.6%) of charter school students believe they will need special tutoring or remedial work in math, which exceeds the rates of students from other high school types by several percentage points.

Summer Bridge Programs Offer a Supportive Pathway for Incoming College Students

Summer bridge programs, a type of college transition intervention that occurs during the summer before a student's freshman year in college, are designed to provide support to prepare students to adjust and make a successful transition to the college environment (Sablan, 2013). Typically, first-generation, low-income, and underrepresented racial minority students tend to be overrepresented in summer bridge programs (Kezar, 2000). A new question on the 2015 CIRP Freshman Survey asks students about their participation in a summer bridge

program prior to enrolling at their current institution.

While only a small percentage of students indicate that they participated in summer bridge programs (5.6%), rates of participation vary by high school GPA, parental income, and intended major. Of the students who have participated in a summer bridge program, about half (49.9%) of them report strong GPAs, earning an A- or better in their high school coursework. Additionally, just over two-thirds of these students (68.6%) come from families whose annual income was less than \$100,000. Moreover, about half (49.9%) of these students indicate intentions to major in a STEM discipline (i.e., biological and life sciences, engineering, health professions, mathematics or computer science, physical science).

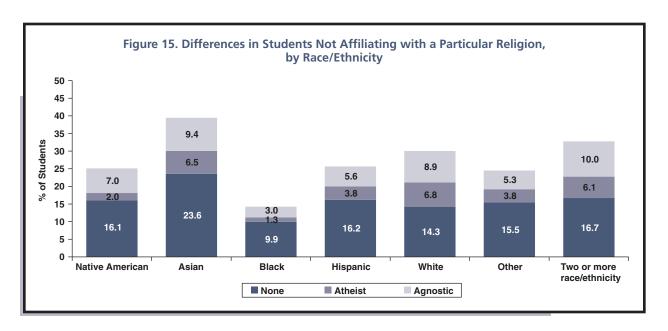
A large percentage of students who report having participated in summer bridge programs identify as White (37.2%), with additional participation from students who identify as Latino (21.4%), Black (16.5%), Asian (9.3%), Native American (0.5%), two or more race/ethnicities (13.6%), and other (1.4%). Comparing these figures to the overall racial/ethnic composition of firsttime, full-time students this fall, it is clear that students enrolling in summer bridge programs are less likely to identify as White and more likely to identify as Latino, Black, or multiracial. This point becomes clearer when considering the within-group representation. Among African American/Black students, 10.8% have participated in a summer bridge program. Similarly, 12.5% of Latino students and 9.4% of Native American students report participating in a summer bridge program. By contrast, 5.2% of Asian/Pacific Islander and 3.6% of White students report participating in a summer bridge program.

Reconsidering Students' Religious Preference: Two New Choices Added

The report on the 2014 CIRP Freshman Survey highlights the fact that more students than ever (27.5%) selected "none" as their religious preference, a 2.9 percentage point increase from 2013, and an increase of more than 12 percentage points from when the question was first asked in 1971 (Eagan et al., 2014). The 2015 version of this question includes two new response options: Agnostic and Atheist. Overall, 29.5% of incoming freshmen selected Agnostic (8.3%), Atheist (5.9%), or "none" (15.4%), bringing the percentage of students identifying with a specific religion down to 70.5%.

Figure 15 shows the distribution of students who identify as Agnostic, Atheist, or "none" by race/ethnicity. Asian students are least likely to affiliate with a particular religion (60.5%) and most likely to select "none" (23.6%). Students who select two or more races/ethnicities are more likely to report being Agnostic (10%) than students from any other racial/ethnic background. While seven out of 10 White students affiliate with a specific religion, White students are also most likely to report being Atheist (6.8%). Black students (85.8%) are by far the most likely of any racial/ethnic group to identify with a particular religion—at least 10 percentage points higher than any other group.

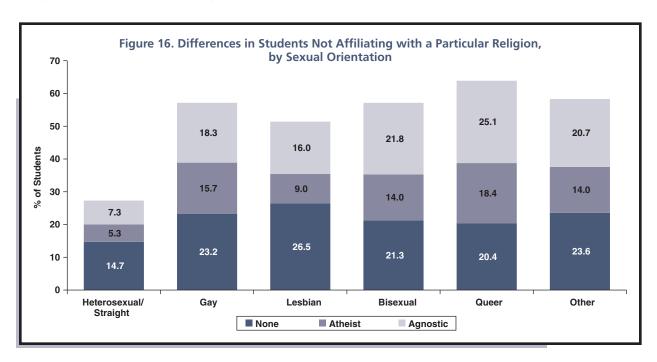
As we reported earlier, the 2015 instrument includes an item asking students to report their sexual orientation, and Figure 16 shows differences in religious preference by students' sexual orientation. Nearly three-quarters (72.7%) of heterosexual students indicate an affiliation with a particular religion, which more than doubled the same proportion for students identifying as queer (36.1%). Queer students are more likely than their peers to select Agnostic (25.1%) or



Atheist (18.4%), while more than one-quarter of students who identify as lesbian (26.5%) selected "none," more than any of their peers.

Students' religious preferences also differ across institutional types. Students at public universities (64.7%) and private nonsectarian four-year colleges (66.2%) are among the least likely to affiliate with a specific religion. By contrast, 83.2% of students at Catholic colleges and 79.9% of students at other religious four-year colleges identify with a particular religion. In

2014, the proportion of students at Catholic colleges not identifying with any religion increased to 14.9%. Similarly, the proportion of students selecting "none" as their religious preference at other religious colleges rose to 17.4%. These figures continue to climb in 2015, with 16.7% of students at Catholic colleges selecting either Agnostic (4.7%), Atheist (2.5%), or none (9.5%). At other religious colleges, 21.1% of students do not identify with a particular religion with 3.2% of incoming students selecting



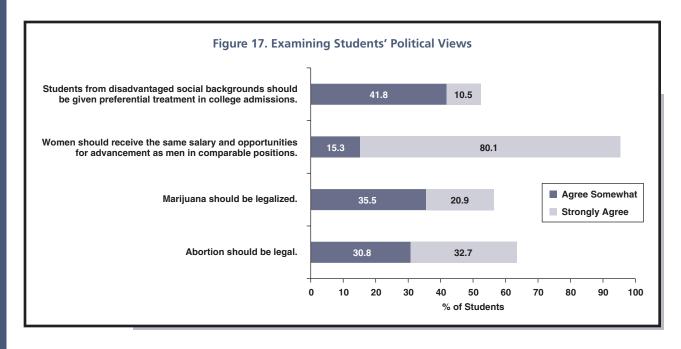
Atheist, 5.5% choosing Agnostic, and 11.4% marking "none" as their religious preference.

Incoming Freshmen Continue Drifting Left Politically

The CIRP Freshman Survey provides several data points that might be instructive as we approach the 2016 election. Since 1970 we have asked students to rate their political orientation on a five-point scale, from "far right" to "far left." For the past several years, greater proportions of students have identified as either "liberal" or "far left." Roughly one-third of the students (33.5%) who entered a four-year institution in the fall of 2015 identify as "liberal" or "far left," 1.8 percentage points higher than in 2014 and 3.9 points higher than in 2012. This figure represents the highest proportion of left-leaning students since 36.4% of students identified as liberal or far left in 1973. About one in five students (21.6%) identify as "conservative" or "far right," which was similar to 2014 when 21% of students did the same.

In addition to students' political orientations, their political views seem increasingly aligned with progressive or liberal platforms. As shown in Figure 17, more than half of incoming freshmen (52.3%) agree that students from disadvantaged social backgrounds should be given preferential treatment in the college admissions process, which is up 3.4 percentage points over 2014 and 10.4 percentage points above the level reported in 2012—before the Supreme Court initially weighed in on the first iteration of the *Fisher v. University of Texas* case.

The statement that women should receive the same salary and opportunities for advancement as men in comparable positions has near universal support with 95.4% of incoming freshmen endorsing this view. Support for the legalization of marijuana has also garnered greater favor with this year's entering cohort, as 56.4% of students support legalizing marijuana. Support for legalizing marijuana has jumped 7.3 percentage points since we last asked it on the 2011 instrument. Since 2011, four states (Washington, Colorado, Oregon and Alaska)



and the District of Columbia have legalized recreational use.

Nearly two-thirds of respondents (63.5%) believe that abortion should be legal. Support for the continued legality of abortion has increased by 2.5 percentage points since it last appeared on the survey in 2012. Additionally, this year represents the greatest level of support for maintaining the legal status of abortions since 1992 when 67.2% of students either "agreed" or "agreed strongly."

Finally, a relatively new item on the survey asks students to rate the likelihood that they will vote in a local, state, or national election while in college. In 2014, just over half (50.3%) of students reported their chances of voting in a local, state, or national election were "very good." This year, 59.8% of students think that they are very likely to vote in an election while in college. As we have noted in the introduction, students who entered four-year colleges for the first time in 2015 are sending signals that they expect to be incredibly committed to political and civic engagement, and findings pertaining to students' expectations to participate in elections further underscore that point.

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2015 National Norms

All First-Time, Full-Time Freshmen by Institutional Type



	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
First-time Full-time Freshmen	141,189	79,741	61,448	20,404	59,337	26,548	16,708	16,081	40,430	21,018	5,504	2,813	2,691
How old will you be on December 31 of this year?													
17 or younger	1.8	1.7	1.9	1.8	1.6	1.8	1.6	1.3	1.9	2.0	2.7	2.2	3.7
18	68.2	66.6	70.0	67.4	65.7	67.4	70.9	61.3	70.4	68.5	70.7	69.6	72.7
19	28.0	28.8	27.0	27.3	30.7	28.7	26.4	34.9	26.8	28.1	23.4	24.4	21.6
20 or older	2.0	2.9	1.1	3.6	2.0	2.1	1.0	2.4	1.0	1.4	3.2	3.9	2.0
Is English your native language?													
Yes	89.5	89.8	89.1	88.6	91.2	89.9	90.8	92.8	89.8	86.7	97.4	97.9	96.7
No	10.5	10.2	10.9	11.4	8.8	10.1	9.2	7.2	10.2	13.3	2.6	2.1	3.3
In what year did you graduate from high school?													
2015	96.9	95.5	98.4	94.0	97.4	96.9	99.1	97.1	98.5	98.0	96.5	96.5	96.5
2014	2.2	3.2	1.2	4.4	1.8	2.2	0.6	2.0	1.1	1.6	2.5	2.3	2.7
2013 or earlier	0.8	1.1	0.4	1.5	0.7	0.7	0.2	8.0	0.4	0.4	1.0	1.1	0.8
Passed G.E.D./Never completed high school	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0
Are you enrolled (or enrolling) as a:													
Full-time student	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Part-time student	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
How many miles is this college from your													
permanent home?													
5 or less	5.2	6.5	3.7	8.4	4.2	3.6	6.8	3.6	3.9	3.2	5.2	6.0	3.9
6 to 10	6.1	7.5	4.7	9.8	4.8	3.5	8.6	4.1	4.9	3.9	4.6	5.0	4.0
11 to 50	24.1	24.9	23.4	27.7	21.5	19.3	30.2	19.3	24.2	20.1	19.9	22.1	16.0
51 to 100	14.5	15.9	13.1	13.4	18.8	17.3	16.6	21.4	14.2	8.9	16.8	22.7	6.6
101 to 500	29.4	25.1	34.1	20.8	30.1	28.8	25.1	34.1	36.4	25.3	29.8	31.5	26.6
Over 500	20.6	20.2	21.0	19.8	20.7	27.5	12.7	17.5	16.5	38.6	23.6	12.6	42.8
What was your average grade in high school?													
A or A+	31.2	23.2	39.9	21.8	24.9	24.6	24.4	25.5	39.8	40.0	11.8	9.5	15.7
A-	27.5	24.5	30.7	22.7	26.6	27.2	28.8	24.9	30.3	32.0	14.3	12.4	17.7
B+	18.2	21.1	15.0	20.9	21.4	21.5	23.2	20.5	15.0	15.3	23.0	22.1	24.6
B	15.4	20.0	10.4	22.4	17.1	17.7	15.9	17.1	10.7	9.2	24.6	24.9	24.2
B-	4.9	6.9	2.7	7.8	5.8	5.7	4.8	6.4	2.8	2.3	14.3	16.4	10.6
C+	2.1	3.1	1.0	3.3	2.9	2.4	2.4	3.7	1.1	0.8	8.8	11.0	4.9
C	0.7	1.1	0.3	1.1	1.2	0.8	0.6	1.8	0.3	0.3	3.1	3.7	2.2
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
From what kind of high school did you graduate?													
Public school (not charter or magnet)	73.9	74.2	73.7	77.2	70.5	69.8	59.9	76.6	77.4	58.9	77.0	83.1	66.2
Public charter school	4.1	5.1	3.0	6.7	3.1	3.0	3.7	2.9	3.2	2.3	6.2	5.9	6.7
Public magnet school	4.0	4.1	3.8	5.3	2.6	3.1	2.5	2.2	3.9	3.5	8.2	7.4	9.5
Private religious/parochial school	10.2	9.8	10.7	7.1	13.0	10.8	24.5	9.5	8.6	19.0	5.3	2.3	10.7
Private independent college-prep school	7.0	5.8	8.3	2.8	9.4	12.6	9.0	6.3	6.5	15.4	3.0	1.1	6.3
Home school	0.8	1.0	0.5	0.8	1.3	0.7	0.4	2.4	0.4	0.8	0.4	0.2	0.6
Prior to this term, have you ever taken courses for credit at this institution?													
Yes	5.7	6.5	4.7	7.8	5.0	4.9	6.4	4.5	4.9	4.1	8.9	10.0	6.8
No	94.3	93.5	95.3	92.2	95.0	95.1	93.6	95.5	95.1	95.9	91.1	90.0	93.2

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
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)? Yes No	10.9	11.1	10.7	11.0	11.1	10.9	10.3	11.9	10.9	9.6	13.7	12.7	15.5
	89.1	88.9	89.3	89.0	88.9	89.1	89.7	88.1	89.1	90.4	86.3	87.3	84.5
Where do you plan to live during the fall term? With my family or other relatives Other private home, apartment, or room College residence hall Fraternity or sorority house Other campus student housing Other	15.3 2.0 79.8 0.6 2.0 0.2	20.3 1.9 75.5 0.2 1.7 0.3	9.9 2.2 84.5 1.0 2.3 0.2	29.4 2.7 65.1 0.2 2.3 0.3	9.5 0.9 88.0 0.3 1.0 0.3	7.8 1.1 88.9 0.7 1.3 0.2	16.7 0.7 81.9 0.1 0.6 0.1	7.8 0.7 90.1 0.1 0.9	10.4 2.6 82.9 1.2 2.7 0.2	8.0 0.6 90.6 0.0 0.6 0.1	6.5 1.4 89.4 0.1 2.3 0.3	6.5 1.5 89.3 0.1 2.3 0.3	6.5 1.4 89.5 0.0 2.3 0.3
To how many colleges other than this one did you apply for admission this year? None 1 2 3 4 5 6 7 to 8 9 to 10 11 or more	10.6	12.7	8.3	14.9	10.2	10.1	7.5	11.7	8.9	5.8	7.8	9.3	5.1
	7.4	7.6	7.3	8.3	6.7	5.8	4.8	8.7	8.1	4.2	5.3	5.6	4.7
	10.2	10.4	9.9	10.9	9.9	8.3	6.6	13.1	11.0	5.7	11.2	12.9	8.2
	13.1	14.0	12.1	14.8	13.0	11.3	10.4	16.0	13.2	7.9	16.8	18.4	14.0
	12.5	13.5	11.4	13.8	13.2	12.2	11.6	15.1	11.8	9.6	15.8	16.2	15.1
	10.0	10.3	9.7	9.5	11.2	11.5	11.7	10.5	9.5	10.2	12.9	13.0	12.8
	7.8	7.3	8.2	6.7	8.0	8.7	9.5	6.6	7.9	9.5	8.1	7.5	9.1
	13.1	12.1	14.2	11.8	12.4	14.0	17.0	8.5	13.1	18.6	9.6	7.8	12.6
	7.8	6.3	9.3	5.4	7.5	8.7	10.7	4.7	8.3	13.4	6.0	4.4	8.7
	7.6	5.7	9.7	3.9	7.9	9.3	10.3	5.2	8.3	15.1	6.6	4.9	9.7
Were you accepted by your first choice college? Yes No	75.5 24.5	78.3 21.7	72.4 27.6	77.6 22.4	79.2 20.8	76.4 23.6	75.2 24.8	84.1 15.9	73.8 26.2	66.7	76.8 23.2	74.4 25.6	81.0 19.0
Is this college your: First choice Second choice Third choice Less than third choice Citizenship status:	58.9	59.5	58.3	60.3	58.5	58.3	53.5	61.4	59.3	54.3	47.2	41.7	57.0
	25.7	25.8	25.6	25.2	26.4	26.9	29.1	24.6	25.4	26.5	31.8	34.2	27.6
	9.5	9.3	9.7	9.0	9.7	9.6	11.2	9.0	9.3	11.4	12.3	14.1	9.1
	5.9	5.4	6.3	5.5	5.4	5.3	6.2	5.0	6.0	7.8	8.7	10.1	6.3
U.S. citizen Permanent resident (green card) International student (F-1 or M-1 visa) None of the above	95.0	95.9	94.1	96.9	94.6	92.7	96.4	95.8	94.9	90.9	98.2	99.0	96.9
	1.8	1.5	2.1	1.7	1.4	1.6	1.8	0.9	2.1	2.1	0.6	0.5	0.7
	2.5	1.7	3.2	0.4	3.4	5.2	1.1	2.6	2.4	6.5	1.0	0.3	2.3
	0.7	0.8	0.6	1.1	0.6	0.5	0.7	0.6	0.6	0.5	0.2	0.2	0.2
Are your parents: Both alive and living with each other Both alive, divorced or living apart One or both deceased	71.3	67.5	75.4	65.8	69.5	69.1	72.0	68.6	75.0	77.0	33.9	30.7	39.7
	25.4	28.7	21.7	30.4	26.8	27.3	24.2	27.6	22.1	20.1	59.0	61.5	54.4
	3.4	3.8	2.9	3.9	3.7	3.5	3.8	3.9	2.9	2.8	7.1	7.8	5.9
Please mark which of the following courses you have completed: Algebra II Pre-calculus/Trigonometry Probability & Statistics Calculus AP Probability & Statistics AP Calculus	98.1	97.9	98.4	98.3	97.3	96.8	98.2	97.5	98.6	97.9	95.0	94.8	95.6
	86.3	81.7	91.0	81.8	81.6	83.8	85.8	76.9	90.4	93.1	68.3	60.9	80.1
	34.8	32.0	37.7	30.0	34.2	36.1	29.6	34.7	37.6	38.1	26.2	23.8	30.3
	41.6	32.3	50.8	31.2	33.5	37.0	33.4	29.9	49.2	56.9	19.3	15.2	26.0
	23.4	16.6	30.3	16.6	16.5	18.8	14.7	15.1	31.0	27.5	10.3	7.3	15.2
	42.7	30.6	54.4	34.2	26.5	28.9	26.6	23.8	54.2	55.2	14.3	10.5	20.5

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
How many weeks this summer did you participate													
in a bridge program at this institution?													
0	94.4	92.5	96.5	89.9	95.5	95.2	94.9	96.1	96.6	96.2	91.2	90.0	93.3
One to two	2.1	2.8	1.3	2.7	2.9	3.2	3.0	2.7	1.0	2.2	1.8	1.8	1.6
Three to four	1.3	2.0	0.4	3.0	1.0	1.0	1.3	8.0	0.4	0.7	1.3	1.4	1.0
Five to six	1.6	2.0	1.2	3.3	0.5	0.6	0.7	0.3	1.4	0.7	5.2	6.3	3.3
Seven or more	0.6	0.7	0.6	1.1	0.2	0.1	0.1	0.2	0.6	0.2	0.6	0.5	0.8
Have you had any remedial work in any of the													
following subjects?													
English	8.5	10.1	6.8	9.8	10.6	10.4	10.8	10.7	6.5	8.1	14.4	16.9	10.1
Reading	7.0	8.4	5.4	7.9	9.0	8.5	10.2	9.1	5.2	6.2	12.6	14.7	8.9
Mathematics	16.6	19.2	13.8	18.5	20.0	20.3	22.9	18.3	13.0	16.9	20.5	21.8	18.4
Social Studies	4.9	6.0	3.7	5.7	6.4	5.5	7.4	6.8	3.5	4.4	10.5	11.9	8.0
Science	7.4	8.2	6.4	7.5	9.1	8.8	10.5	8.6	6.0	8.1	10.8	11.9	8.7
Foreign Language	6.3	7.4	5.1	6.7	8.3	7.8	9.3	8.3	4.7	6.6	10.5	11.6	8.5
Writing	6.6	7.8	5.4	7.3	8.4	8.1	9.4	8.2	5.1	6.5	10.3	11.8	7.7
Do you feel you will need any remedial work in			-					-					
any of the following subjects?													
English	11.3	13.7	8.8	14.0	13.4	13.1	12.4	14.1	8.8	9.0	16.0	18.5	11.6
Reading	6.2	7.4	4.9	7.4	7.4	7.2	7.0	7.7	4.9	4.9	10.0	12.2	6.6
Mathematics	27.8	32.7	22.6	35.6	29.2	28.5	30.9	29.2	22.8	21.7	44.8	44.4	45.4
Social Studies	5.1	6.2	3.9	6.6	5.7	5.2	6.3	6.0	4.0	3.8	9.2	10.8	6.3
Science	15.8	17.6	14.0	18.1	17.0	16.5	18.8	16.7	14.1	13.6	22.5	23.7	20.3
Foreign Language	13.0	15.5	10.3	14.4	16.8	14.7	16.5	19.1	10.2	10.9	25.9	28.5	21.4
Writing	15.2	18.1	12.1	17.5	18.9	18.3	17.6	20.1	11.8	13.4	20.8	22.7	17.3
How many Advanced Placement/International	13.2	1011					.,				20.0		.,,,,
Baccalaureate courses or exams did you take in													
high school?													
AP Courses	F 0	6.3	F 2	F 2	7.5	7.0	4.6	0.7	4.0	7.3	7.3	7.0	6.5
Not offered at my high school	5.8	6.3	5.3	5.2	7.5	7.8	4.6	8.7	4.8	7.3	7.2	7.6	6.5
None	17.4	24.7	9.6	24.2	25.3	23.1	24.3	28.1	9.6	9.6	41.0	48.1	28.7
1 to 4	44.1	47.1	40.9	46.4	48.0	47.6	51.1	46.7	41.5	38.6	43.0	39.0	49.9
5 to 9	27.4	19.0	36.4	20.6	17.1	18.9	18.4	14.6	36.2	37.2	7.4	4.1	13.0
10 to 14	4.9	2.6	7.4	3.2	1.9	2.3	1.4	1.7	7.5	6.8	1.1	0.8	1.7
15+	0.4	0.3	0.5	0.3	0.2	0.2	0.2	0.3	0.5	0.6	0.3	0.4	0.2
AP Exams													
Not offered at my high school	6.1	6.7	5.4	5.7	7.9	7.9	4.9	9.5	5.0	7.0	8.1	8.6	7.1
None	22.5	30.9	13.5	30.1	31.9	28.9	30.2	35.9	13.6	13.2	48.3	55.2	36.3
1 to 4	43.2	44.8	41.4	44.7	44.9	45.5	48.5	42.3	41.8	39.8	37.2	31.7	46.8
5 to 9	23.9	15.4	33.0	16.7	13.9	15.9	15.3	11.0	32.8	33.9	5.5	3.6	8.9
10 to 14	4.1	2.0	6.3	2.6	1.3	1.7	1.0	1.1	6.5	5.6	0.6	0.5	0.8
15+	0.3	0.2	0.4	0.2	0.2	0.2	0.1	0.2	0.4	0.5	0.3	0.4	0.1
IB Courses													
Not offered at my high school	59.0	53.2	65.5	52.1	54.4	55.6	56.0	52.4	64.6	68.9	35.8	31.2	44.5
None	32.3	40.0	23.7	41.8	38.1	35.3	38.8	40.7	24.6	20.0	56.5	62.4	45.1
1 to 4	3.1	3.1	3.2	2.8	3.4	3.4	2.7	3.8	3.2	3.2	4.1	3.7	4.8
5 to 9	4.5	2.9	6.3	2.6	3.3	4.7	2.1	2.5	6.2	6.7	2.2	1.3	3.8
10 to 14	0.7	0.5	0.9	0.5	0.4	0.7	0.3	0.3	0.9	8.0	0.7	0.5	1.0
15+	0.3	0.2	0.4	0.2	0.3	0.4	0.1	0.3	0.4	0.4	0.8	0.8	0.8

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?													
IB Exams Not offered at my high school	59.3	53.5	65.7	52.4	54.8	56.0	56.4	52.7	64.9	69.0	36.2	31.7	44.9
Note offered at my high school None	33.5	41.0	65.7 25.0	42.7	34.8 39.0	36.3	39.5	52.7 41.5	26.1	20.9	57.5	63.2	44.9
1 to 4	2.3	2.4	2.2	2.0	2.8	2.7	2.1	3.2	2.1	2.6	3.5	3.3	3.9
5 to 9	4.1	2.5	5.8	2.3	2.8	4.1	1.8	1.9	5.6	6.4	2.0	1.0	3.7
10 to 14	0.5	0.3	0.7	0.3	0.4	0.6	0.2	0.2	0.7	0.6	0.4	0.5	0.4
15+	0.4	0.3	0.6	0.3	0.3	0.3	0.1	0.4	0.6	0.6	0.3	0.3	0.4
At this institution, which course placement tests													
have you taken in the following subject areas:													
English	21.5	28.6	13.6	36.5	19.0	22.6	22.0	13.6	13.5	14.0	55.8	68.4	29.9
Reading	14.3	21.3	6.5	30.1	10.7	10.7	15.3	8.3	6.5	6.5	41.9	56.9	11.6
Mathematics Writing	46.5 21.9	45.9 23.0	47.2 20.7	49.1 29.3	42.0 15.6	45.7 16.4	54.4 23.5	31.4 10.8	50.8 22.6	33.3 13.4	65.4 27.3	65.2 37.5	65.7 8.7
Please mark the sex of your parent(s) or	21.9	23.0	20.7	29.3	13.0	10.4	23.3	10.0	22.0	13.4	27.3	37.3	0.7
guardian(s).													
Parent/Guardian 1													
Female	29.8	33.0	26.3	33.7	32.1	32.8	33.1	30.9	26.1	27.1	61.6	63.5	58.2
Male	70.2	67.0	73.7	66.3	67.9	67.2	66.9	69.1	73.9	72.9	38.4	36.5	41.8
Parent/Guardian 2	72.0	70.2	75.7	CO 0	70.0	CO 0	CO 0	72.4	75.0	740	45.7	440	47.2
Female Male	72.9 27.1	70.3 29.7	75.7 24.3	69.9 30.1	70.9 29.1	69.9 30.1	69.8 30.2	72.4 27.6	75.9 24.1	74.9 25.1	45.7 54.3	44.8 55.2	47.3 52.7
Do you consider yourself:	27.1	29.7	24.3	30.1	29.1	30.1	30.2	27.0	24.1	23.1	34.3	33.2	32.7
Pre-Med	20.8	18.6	23.2	17.7	19.7	17.8	23.8	19.6	23.4	22.6	29.1	28.7	29.8
Pre-Law	6.6	6.9	6.2	6.8	7.1	7.7	7.7	6.3	5.7	8.3	11.1	11.8	10.0
Your intended major:	0.0	0.5	0.2	0.0	7.1	7.7	7.7	0.5	3.7	0.5		11.0	10.0
Arts and Humanities													
Art, fine and applied	1.2	1.5	0.9	1.2	1.9	2.9	0.7	1.5	0.9	0.8	1.1	1.1	1.0
English (language and literature)	1.4	1.5	1.2	1.2	1.9	2.3	1.5	1.6	1.2	1.6	0.5	0.4	0.5
History	1.0	1.2	0.8	1.1	1.3	1.3	0.9	1.4	0.7	1.0	0.8	0.9	0.5
Journalism/Communication	1.9	1.8	2.0	1.5	2.1	2.1	2.7	1.8	1.8	2.7	4.3	3.5	5.7
Classical and Modern Languages and Literature	0.3	0.4	0.3	0.4	0.3	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.2
Media/Film Studies	1.0	1.3	0.7	1.4	1.0	1.1	0.4	1.3	0.6	1.1	1.4	0.3	3.4
Music	1.1	1.0	1.2	0.8	1.3	1.3	0.3	1.6	1.1	1.6	1.2	1.3	1.1
Philosophy Theodre/Drama	0.3	0.3	0.3 0.8	0.3	0.4	0.4	0.3 0.3	0.3 1.8	0.2 0.9	0.4	0.4	0.3 0.7	0.5
Theatre/Drama Theology/Religion	0.8 0.3	0.8 0.4	0.8 0.2	0.4 0.2	1.2 0.6	1.0 0.3	0.3 0.4	1.8	0.9	0.6 0.4	0.9 0.5	0.7	1.3 0.4
Other Arts and Humanities	0.3	0.4	0.2	0.2	0.6	1.0	0.4	1.0	0.1	0.4	0.5	0.6	0.4
Outer Arts and Humanities	0.0	0.5	0.0	0.5	0.9	1.0	0.0	1.0	0.0	0.7	0.5	0.5	0.0

All Respondents Institutions Pyrol Universities Public Private Public Private Catholic Oth Relig Public Private Public Private P		All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Biological & Life Sciences Biology (perioral) 7,4 6,4 8,5 5,2 7,9 6,9 10,9 7,4 8,4 8,8,9 11,0 8,9 14,8 Animal Biology (poology) 0,5 0,5 0,5 0,5 0,3 0,8 10,0 0,5 0,7 0,6 0,2 0,6 0,7 0,4 Carciogy & Evolutionary Biology 0,6 0,6 0,6 0,6 0,6 0,7 0,6 0,7 0,6 0,7 0,6 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	All Respondents		4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Biological & Life Sciences Biology (perioral) 7,4 6,4 8,5 5,2 7,9 6,9 10,9 7,4 8,4 8,8,9 11,0 8,9 14,8 Animal Biology (poology) 0,5 0,5 0,5 0,5 0,3 0,8 10,0 0,5 0,7 0,6 0,2 0,6 0,7 0,4 Carciogy & Evolutionary Biology 0,6 0,6 0,6 0,6 0,6 0,7 0,6 0,7 0,6 0,7 0,6 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	Your intended major (continued):													
Biology (general)														
Animal Biology (zoology)		7.4	6.4	8.5	5.2	7 9	6.9	10.9	7.4	8.4	8.9	11.0	29	14.8
Ecology & Evolutionary Biology														
Marine Biology	Feelogy & Evolutionary Rielogy													
Microbiology														
Molecular, Čellular, & Developmental Biology 0.7 0.5 1.0 0.6 0.4 0.4 0.3 0.3 1.0 0.8 0.1 0.1 0.1 0.2 0.5 0.2 0.4 1.3 0.3 0.6 0.6 0.5 0.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.6 0.6 0.5 0.2 0.8 0.9 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.5 0.2 0.1										0.0				
Neurobiology/Neuroscience 1.5 0.8 2.2 0.4 1.3 1.4 0.9 1.4 2.1 3.0 0.6 0.6 0.5 0.5 Plant Biology (botany) 0.1	Molecular Collular & Dovelopmental Piology													
Plant Biology (botany)	Nourobiology/Nourosciones													
Agriculture/Natural Resources 0.3 0.2 0.4 0.2 0.3 0.4 0.1 0.2 0.5 0.2 0.8 0.9 0.6 Biochemistry/Biophysics 1.6 1.1 2.0 1.0 1.4 1.5 1.3 2.1 1.7 0.3 0.1 0.6 Environmental Science 0.9 0.9 0.9 0.7 1.2 1.7 0.5 0.9 0.9 0.9 0.9 0.1 0.1 0.0 Other Biological Science 0.8 0.5 1.1 0.4 0.7 0.7 0.8 0.7 1.2 0.5 0.2 0.1 0.4 Business Administration (general) 1.8 2.1 1.5 1.8 2.3 1.7 3.7 2.3 1.3 2.0 2.6 2.6 2.7 Business Administration (general) 2.4 2.8 2.0 2.0 3.9 3.6 3.4 4.4 1.9 2.2 2.9 3.3 2.4 Entrepreneurship 0.6 0.5 0.7 0.3 0.8 1.0 0.7 0.7 0.6 0.8 0.7 0.7 0.7 Finance 2.2 1.5 3.1 0.9 2.1 2.0 4.3 1.2 2.5 5.4 1.2 0.5 2.3 Hussa Resources Management 0.2 0.2 0.3 0.2 0.1 0.1 0.1 0.3 0.1 0.2 0.3 0.0 Human Resources Management 0.2 0.2 0.3 0.1 0.2 0.1 0.4 0.2 0.3 0.2 0.1 0.1 0.1 International Business 0.8 0.8 0.8 0.8 0.4 1.2 1.5 1.4 0.8 0.6 1.7 1.0 0.2 2.5 Marketing 2.0 1.9 2.1 1.4 2.5 2.1 4.5 1.7 1.9 2.7 2.3 1.7 3.3 Management 2.1 2.9 1.3 3.4 2.3 2.2 2.0 2.6 1.2 1.7 4.4 5.0 3.4 Computer/Management Information Systems 0.3 0.4 0.2 0.4 0.4 0.4 0.4 0.3 0.4 0.2 0.2 0.5 0.7 0.2 Elementany Education 1.6 2.2 1.0 2.2 2.3 1.3 2.1 3.6 1.0	Plant Dialogy/Neuroscience						l							
Biochemistry Biophysics 1.6														
Environmental Science 0.9 0.9 0.9 0.7 1.2 1.7 0.5 0.9 0.9 0.8 0.1 0.1 0.0														
Business			1				l							
Business														
Accounting 1.8	Other Biological Science	0.8	0.5	1.1	0.4	0.7	0.7	0.8	0.7	1.2	0.5	0.2	0.1	0.4
Business Ádministration (general)	Business													
Enterpreneurship	Accounting							3.7	2.3					
Finance	Business Administration (general)	2.4	2.8	2.0	2.0	3.9	3.6	3.4	4.4	1.9	2.2	2.9	3.3	2.4
Hospitality/Tourism	Entrepreneurship	0.6	0.5	0.7	0.3	8.0	1.0	0.7	0.7		8.0	0.7		
Hospitality/Tourism	Finance	2.2	1.5	3.1	0.9	2.1	2.0	4.3	1.2	2.5	5.4	1.2	0.5	2.3
Human Résources Management 0.2 0.2 0.3 0.1 0.2 0.1 0.4 0.2 0.3 0.2 0.1 0.1 0.0	Hospitality/Tourism		0.2	0.3	0.2	0.1	0.1	0.1	0.1		0.1	0.2		
International Business				0.3	0.1	0.2	0.1	0.4	0.2	0.3	0.2	0.1	0.1	0.0
Marketing 2.0 1.9 2.1 1.4 2.5 2.1 4.5 1.7 1.9 2.7 2.3 1.7 3.3														
Management Computer/Management Information Systems O.3 O.4 O.2 O.4 O.4 O.4 O.4 O.3 O.4 O.2 O.2 O.5 O.7 O.2 O.2 O.2 O.5 O.7 O.2 O.2 O.2 O.5 O.7 O.2 O.2 O.2 O.2 O.3					1.4									
Computer/Management Information Systems 0.3 0.4 0.2 0.4 0.4 0.4 0.3 0.4 0.2 0.2 0.5 0.7 0.2 0.2 0.5 0.7 0.2 0.4 0.4 0.4 0.1														
Real Estate														
Other Business O.7 O.7 O.7 O.4 1.1 1.6 O.9 O.7 O.7 O.9 O.3 O.3 O.3 O.3														
Education														
Elementary Education		0.7	0.7	0.7	0.4	1.1	1.0	0.5	0.7	0.7	0.5	0.5	0.5	0.5
Music/Art Éducation		1.0	2.2	1.0	2.2	2.2	1.2	2.1	2.0	1.0	1.0	1.0	2.0	0.0
Physical Education/Recreation 0.4 0.6 0.2 0.7 0.6 0.3 0.3 1.0 0.2 0.1 1.4 2.1 0.3			1							1				
Secondary Education 0.8 0.9 0.7 0.7 1.2 0.8 1.1 1.6 0.7 0.7 0.7 0.8 0.4														
Special Education O.6 O.8 O.5 O.9 O.7 O.5 O.6 O.9 O.5 O.														
Other Education 0.3 0.5 0.2 0.6 0.3 0.1 0.2 0.4 0.2 0.2 0.5 0.7 0.2 Engineering Aerospace/Aeronautical/Astronautical Engineering 1.2 1.4 1.0 2.5 0.1 0.1 0.1 0.1 1.1 0.3 0.2 0.1 0.4 Biological/Agricultural Engineering 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.4 0.5 0.2 Biomedical Engineering 1.2 0.4 2.1 0.5 0.3 0.4 0.5 0.2 2.2 1.7 0.2 0.0 0.6 Chemical Engineering 1.1 0.5 1.8 0.7 0.3 0.2 0.6 0.2 1.9 1.7 0.6 0.1 1.3 Civil Engineering 1.3 1.6 1.0 2.5 0.5 0.4 0.8 0.5 1.2 0.6 0.1 1.3 <td></td>														
Engineering														
Aerospace/Aeronautical/Astronautical Engineering 1.2 1.4 1.0 2.5 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.4 Biological/Agricultural Engineering 0.2 0.2 0.2 0.2 0.2 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.1 0.4 0.5 0.2 Biomedical Engineering 1.2 0.4 2.1 0.5 0.3 0.4 0.5 0.2 2.2 1.7 0.2 0.0 0.6 Chemical Engineering 1.1 0.5 1.8 0.7 0.3 0.2 0.6 0.2 1.9 1.7 0.6 0.1 1.3 Civil Engineering 1.3 1.6 1.0 2.5 0.5 0.4 0.8 0.5 1.2 0.6 0.5 0.3 0.9 Computer Engineering 1.4 1.0 1.7 1.4 0.6 0.6 0.9 0.4 1.9 0.9 1.2 0.7 <td< td=""><td></td><td>0.3</td><td>0.5</td><td>0.2</td><td>0.6</td><td>0.3</td><td>0.1</td><td>0.2</td><td>0.4</td><td>0.2</td><td>0.2</td><td>0.5</td><td>0.7</td><td>0.2</td></td<>		0.3	0.5	0.2	0.6	0.3	0.1	0.2	0.4	0.2	0.2	0.5	0.7	0.2
Biological/Agricultural Engineering														
Biomédical Éngineering		1.2												
Chemical Engineering 1.1 0.5 1.8 0.7 0.3 0.2 0.6 0.2 1.9 1.7 0.6 0.1 1.3 Civil Engineering 1.3 1.6 1.0 2.5 0.5 0.4 0.8 0.5 1.2 0.6 0.5 0.3 0.9 Computer Engineering 1.4 1.0 1.7 1.4 0.6 0.6 0.9 0.4 1.9 0.9 1.2 0.7 2.1 Electrical/Electronic Communications Engineering 1.1 0.9 1.3 1.2 0.4 0.4 0.5 0.3 1.4 0.7 0.7 0.4 1.1 Engineering Science/Engineering Physics 0.2														
Civil Engineering 1.3 1.6 1.0 2.5 0.5 0.4 0.8 0.5 1.2 0.6 0.5 0.3 0.9 Computer Engineering 1.4 1.0 1.7 1.4 0.6 0.6 0.9 0.4 1.9 0.9 1.2 0.7 2.1 Electrical/Electronic Communications Engineering 1.1 0.9 1.3 1.2 0.4 0.4 0.5 0.3 1.4 0.7 0.7 0.4 1.1 Engineering Science/Engineering Physics 0.2 <td>Biomedical Engineering</td> <td></td>	Biomedical Engineering													
Computer Engineering 1.4 1.0 1.7 1.4 0.6 0.6 0.9 0.4 1.9 0.9 1.2 0.7 2.1 Electrical/Electronic Communications Engineering 1.1 0.9 1.3 1.2 0.4 0.4 0.5 0.3 1.4 0.7 0.7 0.4 1.1 Engineering Science/Engineering Physics 0.2 <														
Electrical/Electronic Communications Engineering 1.1 0.9 1.3 1.2 0.4 0.4 0.5 0.3 1.4 0.7 0.7 0.4 1.1 1.5 1.3 1.2 0.4 0.4 0.5 0.3 1.4 0.7 0.7 0.4 1.1 1.5 1.3 1.2 0.4 0.4 0.5 0.3 0.5 0	Civil Engineering	1.3	1.6	1.0	2.5	0.5	0.4	8.0	0.5		0.6	0.5		0.9
Engineering Science/Engineering Physics 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 0.6		1.4	1.0	1.7	1.4	0.6	0.6	0.9	0.4	1.9	0.9	1.2	0.7	2.1
Engineering Science/Engineering Physics 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 0.6	Electrical/Electronic Communications Engineering	1.1	0.9	1.3	1.2	0.4	0.4	0.5	0.3	1.4	0.7	0.7	0.4	1.1
Environmental/Environmental Health Engineering 0.4 0.4 0.5 0.4 0.3 0.2 0.2 0.3 0.6 0.2 0.2 0.3 0.0	Engineering Science/Engineering Physics	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.6
Industrial/Manufacturing Engineering				0.5	0.4		0.2		0.3		0.2	0.2		0.0
Materials Engineering 0.2 0.2 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.1 0.2 0.3 0.2 Mechanical Engineering 3.5 3.2 3.8 4.9 1.3 1.1 1.5 1.3 4.2 2.4 1.1 0.4 2.5														
Mechanical Éngineering 3.5 3.2 3.8 4.9 1.3 1.1 1.5 1.3 4.2 2.4 1.1 0.4 2.5														
UTING ENGINEERING	Other Engineering	0.7	0.7	0.7	1.1	0.3	0.3	0.3	0.3	0.8	0.6	0.4	0.4	0.4

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended major (continued):													
Health Professions													
Clinical Laboratory Science	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.3	0.3	0.3
Health Care Administration/Studies	0.3	0.5	0.2	0.6	0.3	0.3	0.4	0.3	0.2	0.3	0.5	0.6	0.4
Health Technology	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Kinesiology	1.4	1.9	0.8	2.7	0.9	0.5	0.5	1.5	0.9	0.5	1.8	2.3	0.9
Nursing	4.3	5.0	3.7	5.2	4.7	4.0	7.7	3.8	3.9	2.7	8.5	12.2	2.0
Pharmacy	8.0	0.7	1.0	0.2	1.3	2.3	0.9	0.4	1.0	0.9	1.6	1.0	2.6
Therapy (occupational, physical, speech)	2.1	2.3	1.8	1.5	3.3	2.7	2.9	4.1	1.7	2.1	2.9	3.8	1.3
Other Health Profession	2.2	2.6	1.9	2.6	2.5	2.4	2.0	2.8	1.9	1.9	1.5	1.1	2.1
Math and Computer Science													
Computer Science	3.8	3.2	4.4	4.0	2.3	2.4	2.2	2.2	4.7	3.6	3.1	2.8	3.6
Mathematics/Statistics	1.1	0.9	1.3	0.8	1.1	1.1	0.9	1.1	1.3	1.4	0.3	0.3	0.4
Other Math and Computer Science	0.5	0.4	0.5	0.5	0.3	0.3	0.2	0.3	0.6	0.3	0.1	0.1	0.1
Physical Science													
Astronomy & Astrophysics	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.3	0.1	0.0	0.0	0.0
Atmospheric Science	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Chemistry	1.2	1.1	1.3	1.0	1.2	1.2	1.2	1.2	1.3	1.4	1.4	1.0	2.3
Earth & Planetary Sciences	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0
Marine Sciences	0.2	0.2	0.1	0.3	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0
Physics	0.7	0.6	0.8	0.6	0.7	0.8	0.4	0.7	0.8	0.9	0.3	0.2	0.3
Other Physical Science	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.3	0.2	0.1	0.1	0.1	0.1
Social Science													
Anthropology	0.3	0.3	0.3	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.1	0.1	0.1
Economics	1.4	0.9	1.8	0.6	1.2	1.7	1.2	0.7	1.5	3.0	0.2	0.0	0.6
Ethnic/Cultural Studies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0
Geography	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Political Science (gov't., international relations)	3.1	3.2	2.9	3.7	2.8	3.2	2.8	2.3	2.6	4.3	1.9	1.5	2.5
Psychology	4.2 0.1	4.7 0.1	3.7 0.2	4.5 0.1	5.0 0.1	4.5 0.2	5.4 0.0	5.3 0.1	3.6 0.2	4.1 0.2	6.5 0.0	6.6 0.0	6.2 0.0
Public Policy Social Work	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.1	0.2	0.2	2.3	3.2	0.0
Sociology	0.5	0.6	0.3	0.7	0.5	0.5	0.4	0.6	0.3	0.5	0.8	0.7	1.0
Women's/Gender Studies	0.0	0.7	0.4	0.9	0.0	0.0	0.0	0.3	0.4	0.3	0.0	0.7	0.0
Other Social Science	0.1	0.1	0.4	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Other Majors	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.5	0.4	0.5	0.1	0.1	0.1
Architecture/Urban Planning	0.4	0.3	0.5	0.4	0.2	0.3	0.1	0.2	0.4	0.5	0.3	0.2	0.6
Criminal Justice	1.9	2.9	0.5 0.9	3.4	2.4	2.5	2.2	2.4	0.4	0.5	5.6	7.5	2.2
Library Science	0.0	0.1	0.9	0.1	0.0	0.0	0.0	0.1	0.9	0.0	0.1	0.1	0.1
Security & Protective Services	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
Military Sciences/Technology/Operations	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	2.4	2.9	1.8	2.9	2.9	2.9	1.3	3.6	1.9	1.5	1.9	2.0	1.6
Undecided	8.9	8.5	9.2	8.1	9.0	10.2	8.5	8.0	9.4	8.5	2.8	2.6	3.2

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private		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 <u>each</u> of the sources listed below?													
Family resources (parents, relatives, spouse, etc.)													
None	29.2	36.5	21.3	46.9	24.0	24.0	21.4	25.3	22.8	15.4	41.3	44.4	35.8
\$1 to \$2,999	16.5	19.4	13.5	22.7	15.4	13.2	14.5	18.2	14.3	10.2	27.6	31.2	21.2
\$3,000 to \$5,999	10.7	11.1	10.2	10.7	11.6	10.2	11.4	13.1	10.7	8.0	13.3	12.4	14.8
\$6,000 to \$9,999	8.0	7.6	8.4	6.2	9.4	8.6	8.8	10.4	8.7	7.3	5.9	5.3	6.8
\$10,000 to \$14,999	8.8	7.6	10.0	5.0	10.6	10.1	10.0	11.4	10.3	9.0	4.6	3.4	6.9
\$15,000 or more	26.9	17.8	36.6	8.5	29.0	33.8	33.8	21.5	33.2	50.1	7.3	3.3	14.5
My own resources (savings from work, work- study, other income)													
None	46.6	48.7	44.3	53.5	42.9	45.7	43.1	39.9	43.6	47.2	55.9	55.6	56.3
\$1 to \$2,999	36.9	35.7	38.1	34.3	37.4	36.0	37.0	39.2	38.7	35.4	33.0	34.0	31.1
\$3,000 to \$5,999	10.1	9.3	11.0	7.6	11.3	10.4	11.5	12.0	11.2	10.2	6.9	6.5	7.6
\$6,000 to \$9,999	3.1	3.0	3.2	2.4	3.8	3.4	4.0	4.2	3.3	3.0	2.1	2.1	2.1
\$10,000 to \$14,999	1.5	1.5	1.6	1.0	2.0	2.1	1.8	2.1	1.6	1.7	0.8	0.7	1.0
\$15,000 or more	1.8	1.8	1.7	1.3	2.5	2.4	2.5	2.6	1.6	2.5	1.4	1.1	2.0
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)													
None	31.0	27.1	35.3	31.3	22.0	25.6	22.5	17.9	36.9	28.7	29.1	30.6	26.4
\$1 to \$2,999	12.4	10.9	14.0	14.4	6.6	6.0	6.5	7.3	16.0	6.0	15.0	16.9	11.7
\$3,000 to \$5,999	11.5	11.5	11.4	14.5	8.0	7.2	8.1	8.8	12.8	5.9	18.6	21.4	13.7
\$6,000 to \$9,999	8.8	8.7	9.0	10.0	7.1	6.1	7.2	8.2	9.9	5.3	12.0	13.9	8.6
\$10,000 to \$14,999	10.4	10.8	9.9	9.0	13.0	11.4	13.2	14.6	9.9	9.9	8.8	7.6	11.0
\$15,000 or more	25.9	31.0	20.4	20.8	43.3	43.6	42.5	43.3	14.5	44.2	16.4	9.6	28.7
Aid which <u>must</u> be repaid (loans, etc.)													
None	55.6	54.5	56.8	64.3	42.9	46.9	41.9	39.1	57.5	53.8	38.8	39.0	38.6
\$1 to \$2,999	8.2	8.5	7.8	8.5	8.5	7.8	8.7	9.0	8.0	6.9	13.7	16.6	8.5
\$3,000 to \$5,999	14.8	14.9	14.7	12.6	17.8	16.3	18.9	18.8	14.8	14.3	17.7	20.3	13.0
\$6,000 to \$9,999	7.7	7.9	7.6	5.5	10.7	8.9	10.7	12.7	7.7	7.1	10.4	11.9	7.7
\$10,000 to \$14,999	5.8	6.2	5.3	4.0	8.9	8.0	8.2	10.3	5.1	6.2	7.4	6.4	9.2
\$15,000 or more	7.8	7.9	7.8	5.1	11.2	12.1	11.6	10.1	6.8	11.8	12.0	5.8	23.0
Other than above													
None	94.4	93.8	94.9	94.5	93.0	93.7	92.6	92.5	95.1	94.3	91.8	91.8	91.8
\$1 to \$2,999	2.5	2.7	2.3	2.7	2.8	2.4	3.1	3.0	2.3	2.2	3.4	3.7	3.0
\$3,000 to \$5,999	1.0	1.1	0.9	1.0	1.2	1.1	1.5	1.2	1.0	0.9	1.9	2.2	1.4
\$6,000 to \$9,999	0.6	0.7	0.5	0.5	0.9	0.7	0.8	1.1	0.5	0.5	1.1	1.2	1.0
\$10,000 to \$14,999	0.4	0.5	0.4	0.3	0.7	0.6	0.6	0.8	0.4	0.5	0.6	0.6	0.7
\$15,000 or more	1.0	1.1	0.9	0.9	1.4	1.4	1.5	1.3	0.7	1.6	1.1	0.5	2.1

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Did you receive any of the following forms of financial aid?													
Military grants													
Yes	3.2	4.6	1.8	6.7	1.9	1.7	1.5	2.4	1.8	1.6	3.5	3.1	4.2
No	96.8	95.4	98.2	93.3	98.1	98.3	98.5	97.6	98.2	98.4	96.5	96.9	95.8
Work-study	20.0	21.4	20.4	10.4	34.5	240	32.4	35.3	10.4	28.0	15.1	17.7	10.0
Yes No	20.9 79.1	21.4 78.6	20.4 79.6	89.6	34.5 65.5	34.9 65.1	52.4 67.6	55.5 64.7	18.4 81.6	72.0	84.9	82.3	10.8 89.2
Pell Grant	75.1	70.0	75.0	05.0	05.5	05.1	07.0	04.7	01.0	72.0	04.5	02.5	03.2
Yes	26.6	30.5	22.5	30.5	30.6	27.8	29.4	34.1	22.7	21.7	58.1	61.8	51.4
No	73.4	69.5	77.5	69.5	69.4	72.2	70.6	65.9	77.3	78.3	41.9	38.2	48.6
Need-based grants or scholarships			-										
Yes	36.6	37.9	35.3	27.6	50.0	50.2	47.7	50.9	33.5	42.3	43.3	44.3	41.4
No	63.4	62.1	64.7	72.4	50.0	49.8	52.3	49.1	66.5	57.7	56.7	55.7	58.6
Merit-based grants or scholarships													
Yes	51.6	51.2	52.1	31.8	73.3	72.4	72.3	74.9	49.6	61.6	38.3	30.1	51.5
No	48.4	48.8	47.9	68.2	26.7	27.6	27.7	25.1	50.4	38.4	61.7	69.9	48.5
What is your <u>best estimate</u> of your parents'/ guardians' total income last year?													
Less than \$10,000	3.5	4.6	2.3	5.3	3.9	3.4	3.9	4.3	2.2	2.5	14.5	17.7	8.9
\$10,000 to \$14,999	2.9	3.7	1.9	4.6	2.7	2.3	3.0	2.9	2.0	1.8	7.9	9.8	4.6
\$15,000 to \$19,999	2.5	3.1	1.7	3.6	2.5	2.2	2.4	2.9	1.7	1.7	5.9	6.8	4.2
\$20,000 to \$24,999 \$25,000 to \$29,999	3.5 2.7	4.2 3.3	2.8 2.1	4.8 3.6	3.5 2.9	3.1 2.7	3.3 2.8	3.9 3.1	2.9 2.2	2.3 2.0	6.9 5.7	7.7 6.4	5.7 4.6
\$30,000 to \$39,999	5.4	6.4	4.3	6.8	5.8	5.3	5.2	6.7	4.4	3.9	9.2	9.7	8.4
\$40,000 to \$49,999	6.5	7.6	5.3	8.0	7.2	6.8	6.3	8.1	5.4	5.1	9.5	9.1	10.2
\$50,000 to \$59,999	7.4	8.4	6.4	8.6	8.1	7.9	6.6	9.1	6.7	5.6	9.2	8.8	10.0
\$60,000 to \$74,999	9.3	10.2	8.3	10.1	10.4	10.2	9.0	11.3	8.5	7.4	8.6	8.2	9.3
\$75,000 to \$99,999	12.4	12.6	12.1	12.4	12.9	13.0	11.5	13.6	12.4	10.7	8.6	7.8	10.1
\$100,000 to \$149,999	18.4	16.6	20.4	16.1	17.1	17.4	17.4	16.7	20.9	18.6	7.9	5.0	13.1
\$150,000 to \$199,999	9.6	8.2	11.2	7.9	8.6	9.2	9.8	7.4	11.2	10.8	3.2	1.6	6.0
\$200,000 to \$249,999 \$250,000 or more	5.8 10.1	4.4 6.5	7.3 13.9	3.8 4.3	5.2 9.3	5.8 10.8	6.6 12.1	4.0 6.1	7.1 12.4	8.1 19.7	1.2 1.5	0.8 0.6	1.9 3.0
Do you have any concern about your ability to	10.1	0.5	13.9	4.3	9.5	10.0	12.1	0.1	12.4	19.7	1.5	0.0	3.0
finance your college education?													
None (I am confident that I will have sufficient funds)	35.3	35.9	34.8	40.3	30.6	32.4	30.6	28.8	34.1	37.1	24.4	24.8	23.7
Some (but I probably will have enough funds)	52.6	51.4	53.9	47.7	55.8	54.4	55.7	57.4	54.6	51.6	52.9	54.1	50.9
Major (not sure I will have enough funds to													
complete college)	12.0	12.7	11.3	12.1	13.5	13.2	13.8	13.8	11.3	11.2	22.7	21.1	25.4

2015 CIRP Freshman Survey Weighted National Norms—All Respondents

All Respondents	All Bacc	Inst	itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference													
Agnostic	8.3	6.7	10.0	6.7	6.6	8.7	4.7	5.5	10.3	8.7	1.5	0.7	3.0
Atheist	5.9	4.5	7.5	4.4	4.5	6.7	2.5	3.2	7.9	5.9	0.8	0.8	0.8
Baptist	7.6	10.2	4.7	10.1	10.3	7.4	4.8	16.0	4.6	5.0	40.3	42.4	36.6
Buddhist	1.2	1.1	1.3	1.2	1.0	1.3	1.0	0.7	1.4	1.1	0.7	0.5	0.9
Church of Christ	5.9	7.5	4.1	8.2	6.5	6.6	4.8	7.4	4.4	3.2	17.4	20.2	12.5
Eastern Orthodox	0.8	0.7	1.0	0.7	0.6	0.7	0.9	0.4	0.9	1.2	0.1	0.1	0.2
Episcopalian	1.1	0.9	1.3	0.6	1.2	1.7	0.9	0.8	1.3	1.2	0.5	0.3	1.0
Hindu	1.0	0.4	1.7	0.3	0.6	0.8	0.7	0.3	1.7	1.9	0.1	0.1	0.2
Jewish	2.7	1.4	4.1	1.0	1.8	2.9	0.4	1.5	4.0	4.8	0.1	0.1	0.3
LDS (Mormon)	0.3	0.3	0.3	0.5	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.0
Lutheran	2.8	2.5	3.1	1.7	3.6	2.1	1.8	6.0	3.5	1.4	0.2	0.2	0.2
Methodist	3.0	3.3	2.8	2.7	4.0	3.2	1.7	6.0	3.1	1.7	3.4	3.0	4.2
Muslim	1.6	1.1	2.2	1.1	1.1	1.3	1.4	0.7	2.1	2.9	1.8	1.5	2.2
Presbyterian	2.4	2.3	2.5	2.3	2.4	2.1	1.5	3.1	2.6	2.2	0.7	0.6	0.9
Quaker	0.2	0.2	0.1	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.0	0.0	0.1
Roman Catholic	24.3	24.6	24.1	25.0	24.1	21.1	52.0	13.0	21.9	32.4	3.9	2.0	7.1
Seventh-day Adventist	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.2	0.3	0.3	0.9	0.7	1.3
United Church of Christ/Congregational	0.7	0.7	0.6	0.7	0.8	0.9	0.5	8.0	0.6	0.7	0.7	0.7	0.7
Other Christian	12.4	14.5	10.1	14.8	14.2	11.0	8.6	20.3	10.2	10.0	15.7	14.7	17.4
Other Religion	2.1	2.3	1.8	2.5	2.1	2.3	1.5	2.2	1.9	1.6	2.2	2.3	1.9
None	15.4	14.5	16.4	15.0	13.9	18.5	9.5	11.4	17.1	13.5	8.8	9.1	8.4
Parent/Guardian 1's current religious preference													
Agnostic	3.2	2.5	3.9	2.4	2.6	3.7	1.4	2.2	4.0	3.5	0.3	0.1	0.8
Atheist	2.8	2.1	3.5	1.9	2.4	3.6	1.2	1.7	3.6	3.0	0.4	0.3	0.6
Baptist	8.4	10.9	5.7	10.8	11.1	8.8	5.4	16.5	5.7	5.8	43.3	45.0	40.3
Buddhist	1.8	1.4	2.2	1.6	1.2	1.7	1.0	0.8	2.3	1.7	0.8	0.7	0.8
Church of Christ	7.0	8.6	5.3	9.7	7.4	8.0	5.6	7.8	5.7	3.9	17.9	20.6	13.3
Eastern Orthodox	1.0	0.8	1.2	0.9	0.7	0.8	1.0	0.4	1.2	1.4	0.1	0.0	0.2
Episcopalian	1.5	1.3	1.8	1.0	1.6	2.1	1.2	1.2	1.8	1.7	0.7	0.5	1.2
Hindu Jewish	1.3 3.3	0.5	2.2	0.3	0.8	1.1	0.8	0.4	2.2	2.5	0.2	0.1	0.4
	0.4	1.8 0.4	5.0	1.2 0.5	2.5	3.9 0.2	0.9 0.2	1.8 0.2	4.8 0.5	5.7 0.2	0.2	0.1 0.2	0.2
LDS (Mormon) Lutheran	3.6	3.2	0.4 3.9	2.3	0.2 4.4	2.8	2.4	7.0	4.4	2.0	0.1 0.3	0.2	0.0 0.3
	3.8	3.2	3.6	3.3		3.9	2.4	6.6	4.4	2.0		2.6	
Methodist Muslim	1.9	1.2	2.6	1.2	4.6 1.3	1.6	2.0 1.7	0.6	2.4	3.3	3.4 2.1	1.7	4.8 2.8
Presbyterian	3.1	2.9	2.6 3.3	2.7	3.0	2.9	1.7	3.7	3.4	3.3	0.7	0.6	2.8 1.0
Quaker	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.3	0.2	0.1	0.7	0.0	0.1
Roman Catholic	29.3	29.2	29.5	30.4	27.8	25.5	55.2	16.0	27.5	37.1	4.7	2.6	8.4
Seventh-day Adventist	0.4	0.4	0.3	0.5	0.4	0.4	0.5	0.2	0.3	0.4	0.8	0.5	1.2
United Church of Christ/Congregational	0.4	0.4	0.3	0.3	0.4	1.1	0.5	0.2	0.3	0.4	0.8	0.5	0.6
Other Christian	13.7	15.6	11.6	16.2	14.9	12.5	9.4	20.4	11.7	11.0	15.7	15.0	16.8
Other Religion	2.0	2.3	1.6	2.5	2.0	2.2	1.4	20.4	1.7	1.4	2.3	2.6	1.9
None	10.6	9.8	11.4	9.8	9.9	12.8	6.3	8.8	12.0	9.3	5.1	5.6	4.2

	All Bacc		alaureate itutions			l-year Coll	eges		Unive	rsities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2's current religious preference													
Agnostic	2.8	2.2	3.5	2.0	2.4	3.3	1.3	1.9	3.6	3.1	0.4	0.2	0.7
Atheist	2.3	1.8	2.8	1.5	2.2	3.3	1.0	1.6	2.9	2.4	0.5	0.4	0.6
Baptist	8.0	10.4	5.5	10.4	10.3	8.2	4.7	15.5	5.5	5.5	41.5	42.9	39.3
Buddhist	1.9	1.5	2.3	1.6	1.2	1.7	1.1	0.8	2.4	1.9	0.8	0.7	1.0
Church of Christ	7.0	8.5	5.5	9.6	7.1	7.8	5.2	7.3	5.9	3.8	16.9	20.2	11.5
Eastern Orthodox	1.0	0.8	1.3	0.9	0.8	0.9	1.1	0.5	1.2	1.4	0.2	0.1	0.3
Episcopalian	1.5	1.2	1.8	1.0	1.5	2.1	1.1	1.1	1.8	1.6	0.5	0.2	1.1
Hindu	1.4	0.5	2.3	0.3	0.8	1.1	0.9	0.5	2.2	2.6	0.3	0.1	0.5
Jewish	3.2	1.8	4.7	1.4	2.4	3.7	0.7	1.8	4.5	5.4	0.1	0.0	0.1
LDS (Mormon)	0.4	0.4	0.4	0.5	0.2	0.2	0.1	0.2	0.5	0.2	0.1	0.2	0.0
Lutheran	3.6	3.2	4.0	2.2	4.4	2.9	2.5	7.0	4.5	2.1	0.2	0.2	0.2
Methodist	3.8	3.9	3.6	3.3	4.6	3.8	2.1	6.7	4.0	2.2	3.0	2.2	4.3
Muslim	2.0	1.3	2.6	1.2	1.5	1.7	1.8	1.0	2.4	3.4	3.0	2.3	4.2
Presbyterian	3.1	2.8	3.4	2.7	3.1	3.1	1.8	3.7	3.5	3.1	0.7	0.6	1.0
Quaker	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.0	0.0	0.1
Roman Catholic	29.6	29.4	29.8	30.6	28.0	25.8	55.3	16.1	27.8	37.7	4.2	2.3	7.3
Seventh-day Adventist	0.4	0.4	0.3	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.9	0.6	1.4
United Church of Christ/Congregational	0.8	0.9	0.8	0.8	0.9	1.1	0.6	0.9	0.8	0.9	0.7	0.5	0.9
Other Christian	13.7	15.5	11.9	15.8	15.0	12.4	9.2	20.8	12.1	11.0	15.5	15.0	16.5
Other Religion	2.0	2.3	1.7	2.5	2.1	2.3	1.5	2.2	1.7	1.5	2.7	3.1	1.9
None	11.3	10.9	11.7	10.8	10.9	13.9	7.3	9.6	12.3	9.8	7.9	8.3	7.2
Highest academic degree planned													
None	0.5	0.7	0.3	0.7	0.7	0.6	0.6	0.8	0.2	0.3	1.5	1.8	1.0
Vocational certificate	0.1	0.2	0.0	0.2	0.2	0.1	0.1	0.3	0.0	0.1	0.3	0.3	0.1
Associate (A.A. or equivalent)	0.8	1.2	0.3	1.7	0.6	0.5	0.4	0.9	0.3	0.2	1.0	1.4	0.4
Bachelor's degree (B.A., B.S., etc.)	21.1	23.9	18.0	25.2	22.4	20.0	18.5	26.8	19.1	13.8	18.1	21.4	12.5
Master's degree (M.A., M.S., etc.)	42.1	42.9	41.2	44.0	41.7	41.4	45.7	40.0	41.1	41.8	35.6	37.5	32.3
Ph.D. or Ed.D.	19.1	18.3	19.8	17.5	19.4	21.5	17.5	18.0	19.8	20.1	27.6	25.8	30.7
M.D., D.O., D.D.S., D.V.M.	11.2	7.9	14.9	6.5	9.5	9.4	11.5	8.6	14.7	15.5	9.3	5.9	15.2
J.D. (Law)	4.1 0.2	3.6	4.6	3.2	4.1	4.9	4.7	3.0 0.5	4.0	6.9	4.9	4.0	6.4
B.D. or M.DIV. (Divinity) Other	0.2	0.2 1.0	0.1 0.7	0.2 0.8	0.3 1.2	0.2 1.3	0.1 1.0	0.5 1.1	0.1 0.6	0.2 1.1	0.4 1.3	0.4 1.6	0.4 0.9
	0.9	1.0	0.7	0.8	1.2	1.3	1.0	1.1	0.6	1.1	1.3	1.0	0.9
Highest academic degree planned at this college	0.0	4.4	0.7	4.3	4.4	0.0	0.7	4.4	0.7	0.6	4.7	2.2	0.0
None	0.9	1.1	0.7	1.2	1.1	0.9	0.7	1.4	0.7	0.6	1.7	2.3	0.8
Vocational certificate	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.2
Associate (A.A. or equivalent)	1.9	2.9	0.9	3.6	2.1	1.7	1.6	2.8	0.9	0.6	3.0	3.7	1.9
Bachelor's degree (B.A., B.S., etc.)	69.1	73.3	64.7	73.3	73.2	74.0	66.8	75.8	63.7	68.4	59.1	57.2	62.1
Master's degree (M.A., M.S., etc.)	20.1	18.0	22.4	18.1	17.9	16.7	23.9	16.0	22.8	21.2	23.4	25.0	21.0
Ph.D. or Ed.D.	3.8	2.5	5.2	2.1	2.9	3.8	3.4	1.8	5.5	4.0	7.7	7.1	8.5
M.D., D.O., D.D.S., D.V.M.	2.4	0.7	4.3	0.6	0.9	0.9	1.8	0.3	4.6	2.9	1.8	0.8	3.5
J.D. (Law)	0.7	0.3	1.1	0.2	0.5	0.7	0.7	0.3	1.0	1.4	1.6	1.9	1.1
B.D. or M.DIV. (Divinity)	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.3	0.4	0.1
Other	0.7	0.8	0.6	0.6	1.0	1.1	0.8	1.0	0.6	0.8	1.2	1.5	0.7

	All Bacc		alaureate iitutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	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:	CO F	70.0	67.0	CO 0	72.2	C4.2	90 C	70.0	CC 2	74.4	04.0	83.6	00.0
Attended a religious service	69.5	70.9	67.9	69.0	73.2	64.2	80.6	78.8	66.2	74.4	84.8		86.8
Was bored in class*	34.1	33.3	35.0	34.1	32.3	33.7	29.0	32.5 19.2	35.6	32.5 25.9	35.3 28.6	38.1	30.2 35.9
Demonstrated for a cause (e.g., boycott, rally, protest) Tutored another student	20.8 61.1	19.6 56.2	22.2 66.6	17.9 57.7	21.8 54.3	23.5 53.6	23.3 59.4	19.2 52.3	21.2 66.1	25.9 68.5	55.8	24.4 51.7	62.9
Studied with other students	88.7	87.0	90.4	86.2	88.0	88.1	90.3	32.3 86.7	90.1	91.8	86.3	84.8	88.8
Smoked cigarettes*				1.7	1.5	1.9	1.0			1.2	1.0	1.2	0.5
Drank beer*	1.4	1.6 4.0	1.1 5.4	3.2	1.5 5.0	6.3	5.4	1.4 3.5	1.1 5.1	6.5	1.0	1.2	0.5
Drank wine or liquor	5.0	4.0	5.4 5.8	3.4	5.0	6.3	5.4	3.5 4.0	5.5	7.1	3.0	3.0	3.0
Drank wine or liquor	34.1	34.2	34.0	32.2	36.7	8.3 37.1	35.8	4.0 36.8	33.9	7.1 34.6	33.7	32.8	35.3
Felt overwhelmed by all I had to do* Felt depressed*	9.5	10.2	34.0 8.8	9.7	10.9	11.6	33.6 8.9	11.2	8.7	34.6 8.9	11.4	11.5	11.1
	87.9	85.6	90.4	84.0	87.5	86.7	91.0	86.6	90.0	92.0	82.1	78.8	88.0
Performed volunteer work Asked a teacher for advice after class	85.3	84.7	86.1	82.7	87.5 87.0	87.1	88.1	86.3	85.6	92.0 87.7	82.3	81.0	84.4
	68.0	65.2	71.1	65.0	65.4	65.6	70.9	62.4	70.9	72.2	69.1	67.4	72.2
Voted in a student election Socialized with someone of another racial/ethnic	08.0	65.2	/1.1	05.0	05.4	0.00	70.9	62.4	70.9	12.2	69.1	67.4	12.2
	06.4	95.9	06.0	OE 6	06.2	06.2	07.2	06.0	06.0	07.2	02.7	91.3	OE 2
group Came late to class*	96.4		96.9 7.3	95.6	96.3	96.2	97.2	96.0	96.9 7.4	97.2	92.7	8.6	95.3
	6.8 56.1	6.4 55.8	7.3 56.5	6.6	6.1 58.3	6.4 56.9	5.5 65.3	6.0	55.6	6.7	7.9 59.8	56.7	6.8 65.5
Performed community service as a part of a class	80.2			53.6		78.6		56.4 83.5	81.1	59.6 85.6		78.2	
Discussed religion Discussed politics	82.1	78.5 79.8	82.1 84.7	76.2 78.8	81.3 81.0	81.4	82.6 82.1	80.0	84.0	87.3	80.3 72.1	67.7	84.1 79.8
Worked on a local, state, or national political	02.1	79.0	04.7	/0.0	01.0	01.4	02.1	60.0	04.0	07.3	/2.1	07.7	79.0
campaign	8.6	8.7	8.6	8.9	8.4	8.4	8.4	8.4	8.2	10.3	13.2	12.6	14.2
Skipped school/class*	2.1	2.0	2.1	2.2	1.9	2.0	0.4 1.4	2.1	2.2	1.8	3.0	3.2	2.5
	2.1	2.0	2.1	2.2	1.9	2.0	1.4	2.1	2.2	1.0	3.0	3.2	2.5
Publicly communicated my opinion about a cause	44.8	43.2	46.5	41.4	45.4	47.0	44.4	44.1	46.0	48.7	53.8	51.2	58.7
(e.g., blog, email, petition)	52.0	51.4	46.5 52.7	49.7	53.4	52.3	57.6	52.3	52.0	46.7 55.2	55.0	56.6	56.7
Helped raise money for a cause or campaign Fell asleep in class*	52.0	5.3	5.3	5.4	5.1	4.9	4.3	52.5 5.7	52.0		8.8	10.1	6.4
Failed to complete homework on time*	4.6	4.8	5.5 4.4	5.4	4.6	4.9	4.5 3.5	4.8	4.5	4.7 3.9	5.2	5.6	4.3
Used an online instructional website (e.g.,	4.0	4.0	4.4	5.0	4.0	4.9	3.5	4.0	4.5	3.9	5.2	5.0	4.3
Khan Academy, Coursera) as assigned for a class	56.0	55.9	56.2	57.2	54.3	54.7	54.9	53.6	56.0	56.9	63.0	62.8	63.4
Used an online instructional website (e.g.,	30.0	33.9	30.2	37.2	34.3	34.7	34.9	33.0	30.0	30.9	05.0	02.0	03.4
Khan Academy, Coursera) to learn something													
	83.1	83.9	82.2	86.5	80.8	82.6	76.0	81.4	82.1	82.4	93.1	93.6	92.1
on your own	03.1	65.9	02.2	00.5	00.0	02.0	76.0	01.4	02.1	02.4	95.1	95.0	92.1
*responses for "Frequently" only													
Students rated as "A Major Strength" or													
"Somewhat Strong" in the following areas:													
Ability to see the world from someone else's													
perspective	76.7	73.4	80.3	72.6	74.4	76.4	76.8	71.2	80.1	80.9	71.4	67.2	79.0
Tolerance of others with different beliefs	80.6	77.3	84.2	77.1	77.5	79.8	80.2	73.8	84.0	84.7	71.4	66.9	79.5
Openness to having my own views challenged	63.7	62.1	65.4	62.0	62.2	64.1	63.8	59.4	65.0	66.7	67.1	65.0	71.0
Ability to discuss and negotiate controversial issues	70.8	68.4	73.4	68.8	68.0	70.5	69.6	64.5	73.0	74.9	70.8	67.0	77.6
Ability to work cooperatively with diverse people	85.8	84.6	87.1	85.1	84.1	85.0	86.6	81.9	86.9	87.8	83.4	80.4	89.0
Critical thinking skills	76.3	72.3	80.8	72.4	72.2	73.8	74.4	69.2	80.6	81.5	73.2	70.4	78.2
Ability to manage your time effectively	51.8	50.9	52.9	50.8	51.1	49.9	54.1	50.8	52.7	53.6	54.6	55.5	53.0

	All Bacc	Bacc	alaureate itutions			4-year Coll			Unive	ersities		ck College Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec		Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest level of formal education													
obtained by Parent/Guardian 1?													
Junior high/Middle school or less	4.6	5.9	3.0	8.1	3.4	3.0	4.2	3.3	3.1	2.6	4.2	5.2	2.4
Some high school	3.9	5.0	2.7	6.2	3.6	3.3	4.0	3.7	2.8	2.3	5.5	6.7	3.2
High school graduate	13.9	16.8	10.7	17.6	15.9	14.7	14.1	18.1	11.2	8.9	20.4	24.3	13.5
Postsecondary school other than college	2.8	3.1	2.5	2.9	3.3	3.6	2.9	3.3	2.6	2.1	3.2	3.2	3.2
Some college	13.4	15.4	11.3	16.2	14.5	13.4	13.8	15.9	11.6	10.2	23.1	24.2	21.2
College degree	32.1	30.1	34.2	28.4	32.2	32.0	33.4	31.9	34.5	33.0	24.9	22.9	28.7
Some graduate school	2.2	1.8	2.5	1.6	2.0	2.1	2.1	1.9	2.5	2.7	1.8	1.3	2.7
Graduate degree	27.1	21.7	33.1	18.9	25.0	27.8	25.6	21.8	31.8	38.2	16.8	12.2	25.1
	27.1	21.7	33.1	10.5	23.0	27.0	23.0	21.0	31.0	30.2	10.0	12.2	23.1
What is the highest level of formal education													
obtained by Parent/Guardian 2?	4.6	F 0	2.4		2.6		4.2	2.6		2.5			2.0
Junior high/Middle school or less	4.6	5.9	3.1	8.0	3.6	3.2	4.3	3.6	3.3	2.5	4.4	5.3	2.9
Some high school	4.2	5.4	2.9	6.8	3.8	3.4	4.9	3.8	2.9	2.5	9.0	10.9	5.8
High school graduate	15.3	18.4	12.0	19.4	17.2	16.4	16.2	18.6	12.5	10.0	27.4	31.5	20.4
Postsecondary school other than college	3.1	3.4	2.8	3.3	3.5	3.3	3.5	3.6	2.8	2.6	3.8	3.7	4.1
Some college	13.9	15.4	12.3	16.2	14.5	13.5	13.5	15.9	12.6	11.1	18.8	18.5	19.3
College degree	34.2	31.2	37.5	29.0	33.9	33.6	34.7	33.7	37.6	37.1	21.5	20.0	24.0
Some graduate school	2.4	2.0	2.9	1.7	2.4	2.5	2.4	2.3	2.8	3.2	1.6	1.1	2.4
Graduate degree	22.3	18.2	26.7	15.7	21.1	24.0	20.6	18.4	25.6	31.0	13.5	9.1	21.0
During the past year, did you "Frequently":													
Ask questions in class	53.5	51.4	55.7	49.6	53.6	55.7	56.9	49.8	54.3	61.0	59.2	57.3	62.8
Support your opinions with a logical argument	60.5	55.7	66.0	55.0	56.5	59.5	59.4	51.8	64.8	70.5	56.5	51.7	65.0
Seek solutions to problems and explain them to													
others	56.0	51.5	61.1	51.0	52.2	54.4	55.8	48.0	60.0	64.9	53.2	49.1	60.5
Revise your papers to improve your writing	49.3	47.2	51.7	44.5	50.5	50.6	53.8	48.7	50.5	56.1	48.4	44.3	55.8
Evaluate the quality or reliability of information you													
received	44.8	41.9	48.1	41.7	42.1	43.4	45.0	39.3	47.2	51.6	46.0	42.2	52.7
Take a risk because you feel you have more to gain	37.9	36.8	39.0	36.5	37.3	38.3	38.2	35.7	38.6	40.7	42.9	40.7	46.7
Seek alternative solutions to a problem	46.9	45.4	48.6	45.7	45.2	46.2	48.0	42.7	47.9	51.5	48.0	44.5	54.3
Look up scientific research articles and resources	29.3	26.7	32.2	26.7	26.7	28.3	28.5	24.0	31.9	33.4	26.3	24.1	30.2
Explore topics on your own, even though it is not													
required for a class	40.5	37.5	43.8	37.6	37.5	40.2	37.0	34.8	43.2	46.3	38.8	35.0	45.6
Accept mistakes as part of the learning process	56.7	56.7	56.8	58.4	54.5	55.3	57.0	52.5	56.6	57.6	62.7	61.3	65.1
Seek feedback on your academic work	50.7	50.1	51.5	48.8	51.6	52.3	55.1	49.1	50.4	55.3	58.2	56.8	60.7
Your intended career occupation													
Actor or Entertainer	1.0	1.0	1.0	0.7	1.5	1.3	0.6	2.1	1.0	0.9	1.2	0.7	2.0
Artist	0.9	1.1	0.6	0.9	1.3	2.2	0.4	0.9	0.7	0.4	0.7	0.7	0.5
Graphic Designer	0.9	1.1	0.6	1.0	1.3	1.2	0.7	1.6	0.6	0.5	1.0	1.3	0.5
Musician	1.2	1.2	1.2	1.0	1.4	1.5	0.6	1.6	1.1	1.7	2.0	2.2	1.6
Writer/Producer/Director	1.7	2.0	1.4	1.8	2.1	2.4	1.2	2.4	1.3	1.7	1.5	1.0	2.2
Farmer or Forester	0.3	0.3	0.3	0.4	0.3	0.3	0.1	0.4	0.2	0.3	0.5	0.1	1.1
Natural Resource Specialist/Environmentalist	0.6	0.5	0.7	0.4	0.7	0.9	0.3	0.6	0.7	0.5	0.4	0.5	0.3
Accountant	1.5	1.7	1.3	1.5	2.0	1.5	3.2	1.9	1.2	1.7	2.1	2.1	2.2
Administrative Assistant	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.6	0.6	0.6
Business Manager/Executive	3.0	2.8	3.1	2.3	3.4	3.5	4.0	3.0	2.8	4.3	2.6	2.2	3.2
Business Owner/Entrepreneur	2.5	2.5	2.5	2.0	3.4	3.3	3.0	2.9	2.3	3.3	4.3	4.1	4.7
Retail Sales	0.4	0.4	0.3	0.3	0.5	0.4	0.5	0.5	0.3	0.3	1.3	1.3	1.2
Sales/Marketing	1.8	1.7	1.8	1.2	2.4	2.2	3.9	1.9	1.8	2.0	1.6	1.2	2.1
Human Resources	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.2	0.3	0.4	0.3
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.4	1.6	3.2	1.0	2.3	2.4	3.8	1.4	2.7	5.0	1.1	0.4	1.8
rmance (c.g., Actuary, banking, Loan Officer, Mailler)	2.4	1.0	J.L	1.0	۷.5	2.4	5.0	1.7	2.1	٥.٠	1.1	0.0	1.0

	All Bacc	Bacc	alaureate titutions			4-year Coll			Unive	ersities		ck College Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended career occupation (continued)													
Management Consultant	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.5	0.6	0.4
Real Estate Agent/Realtor/Appraiser/Developer	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.3
Sports Management	1.1	1.3	0.9	0.7	2.1	2.2	1.3	2.5	0.8	1.3	2.1	2.5	1.5
Journalist	0.8	0.8	0.9	0.6	0.9	1.0	1.0	0.7	0.8	1.1	1.8	1.1	2.8
Public/Media Relations	1.1	1.1	1.1	0.9	1.4	1.4	1.6	1.4	1.0	1.5	3.0	2.6	3.6
Advertising	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.2	0.2	0.3
College Administrator/Staff	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.0
College Faculty	0.4	0.4	0.5	0.2	0.6	0.7	0.3	0.6	0.4	0.6	0.2	0.2	0.3
Early Childcare Provider	0.4	0.4	0.4	0.2	0.6	0.7	0.5	0.7	0.4	0.4	1.1	1.1	1.0
Elementary School Teacher	2.0	2.6	1.3	2.5	2.7	1.7	2.4	4.0	1.4	1.2	1.6	1.9	1.0
		2.0				l	1.9	3.6				1.1	
Secondary School Teacher	1.9		1.5	1.9	2.6	2.1			1.5	1.3	1.0		0.9
Librarian	0.4	0.3	0.5	0.2	0.4	0.5	0.5	0.3	0.5	0.7	0.2	0.1	0.2
Teacher's Assistant/Paraprofessional	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.3	0.0
K-12 Administrator	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.1
Other K-12 Professional	0.4	0.5	0.3	0.4	0.6	0.6	0.4	0.8	0.3	0.3	0.5	0.5	0.4
Military	3.6	6.2	0.9	10.8	0.9	0.8	1.1	0.8	0.9	0.9	1.2	1.2	1.2
Federal/State/Local Government Official	1.6	1.7	1.4	1.7	1.7	2.0	1.5	1.5	1.3	1.8	2.1	2.5	1.5
Protective Services (e.g., Homeland Security,													
Law Enforcement, Firefighter)	1.6	2.3	0.7	2.6	2.0	2.2	1.8	1.8	0.7	0.7	1.8	2.5	0.8
Postal Worker	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2
Dietician/Nutritionist	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.5	0.5	0.2	0.4	0.5	0.1
Home Health Worker	0.3	0.5	0.1	0.5	0.5	0.3	0.3	0.9	0.1	0.2	0.5	0.7	0.2
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	0.9	1.1	0.7	1.1	1.0	0.8	1.3	1.0	0.7	0.7	1.4	1.6	1.1
Registered Nurse	3.3	3.8	2.7	3.8	3.8	2.9	6.7	3.4	2.9	2.0	5.0	7.1	1.4
Therapist (e.g., Physical, Occupational, Speech)	3.7	4.4	3.0	3.9	5.0	4.0	4.7	6.1	3.0	3.2	5.2	6.4	3.3
Computer Programmer/Developer	2.7	2.1	3.3	2.7	1.5	1.4	1.6	1.5	3.5	2.4	2.1	1.9	2.5
Computer/Systems Analyst	0.7	0.7	0.6	1.0	0.4	0.5	0.4	0.4	0.6	0.6	0.8	0.8	0.7
Web Designer	0.3	0.7	0.3	0.3	0.1	0.3	0.1	0.2	0.4	0.2	0.3	0.3	0.7
Lawyer/Judge	3.3	3.1	3.6	2.8	3.4	3.9	3.6	2.7	3.3	5.0	5.0	4.8	5.4
Paralegal	0.3	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.4	0.3	0.5	0.5	0.4
Clinical Psychologist	1.8	1.8	1.7	1.6	2.1	1.7	2.1	2.4	1.7	1.6	2.4	2.3	2.6
	1.3			1.0	1.1	0.8			1		1.8	1.7	
Dentist/Orthodontist		1.1	1.4				1.5	1.1	1.4	1.3		6.7	1.9
Medical Doctor/Surgeon	10.3	7.0	13.8	6.3	8.0	7.6	11.1	6.8	13.7	14.1	10.1		15.7
Optometrist	0.4	0.4	0.5	0.5	0.3	0.2	0.3	0.3	0.5	0.3	0.4	0.3	0.5
Pharmacist	1.2	1.1	1.4	0.8	1.5	2.2	1.2	0.8	1.4	1.3	2.6	2.0	3.7
Veterinarian	1.0	1.2	0.9	0.8	1.7	1.6	0.6	2.2	1.0	0.5	0.8	0.9	0.7
Engineer	8.2	6.0	10.6	8.4	3.1	2.9	4.4	2.7	11.5	6.8	3.6	2.7	5.1
Research Scientist (e.g., Biologist, Chemist, Physicist)	3.6	2.8	4.5	2.6	3.1	3.6	2.0	3.2	4.7	3.4	1.2	1.2	1.3
Urban Planner/Architect	0.9	0.8	1.1	1.1	0.5	0.6	0.3	0.4	1.2	0.8	0.8	0.5	1.3
Custodian/Janitor/Housekeeper	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.1
Food Service (e.g., Chef/Cook Server)	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
Hair Stylist/Aesthetician/Manicurist	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.0
Interior Designer	0.2	0.2	0.2	0.2	0.3	0.4	0.1	0.2	0.2	0.1	0.1	0.1	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	0.4	0.7	0.1	1.1	0.2	0.1	0.1	0.4	0.1	0.1	0.6	0.9	0.2
Social/Non-Profit Services	1.6	1.9	1.3	2.1	1.7	1.8	1.8	1.5	1.4	1.1	3.9	5.7	0.8
Clergy	0.3	0.4	0.3	0.1	0.7	0.8	0.4	0.6	0.3	0.3	0.7	0.5	1.1
Homemaker/Stay at Home Parent	0.7	0.8	0.5	0.7	0.9	0.9	0.6	1.1	0.5	0.7	1.1	1.4	0.6
Other	4.7	5.5	3.8	5.5	5.5	5.4	4.2	6.3	3.9	3.3	5.0	5.9	3.5
Undecided	11.3	10.5	12.2	9.4	11.8	13.4	11.0	10.6	12.2	12.5	4.0	3.6	4.5

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation		-											
Actor or Entertainer	0.3	0.3	0.3	0.3	0.2	0.3	0.1	0.2	0.2	0.4	0.3	0.2	0.3
Artist	0.5	0.6	0.4	0.6	0.5	0.7	0.3	0.4	0.4	0.4	0.5	0.7	0.1
Graphic Designer	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.1	0.1	0.0
Musician	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3
Writer/Producer/Director	0.2	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.3	0.2	0.0	0.4
Farmer or Forester	0.6	0.6	0.6	0.6	0.7	0.5	0.3	1.0	0.7	0.3	0.1	0.1	0.1
Natural Resource Specialist/Environmentalist	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.1	0.3	0.4	0.1
Accountant	3.1	2.9	3.3	2.7	3.2	2.9	4.0	3.2	3.3	3.4	2.9	2.8	3.1
Administrative Assistant	1.1	1.1	1.1	1.0	1.3	1.3	1.4	1.2	1.1	1.0	1.6	1.3	2.2
Business Manager/Executive	6.7	5.7	7.7	4.9	6.6	6.8	7.3	6.1	7.3	9.1	3.8	3.2	4.7
Business Owner/Entrepreneur	5.4	4.9	5.9	4.2	5.8	6.3	6.4	4.8	5.6	7.3	3.2	2.5	4.1
Retail Sales	1.0	1.0	1.0	1.0	1.1	1.0	1.1	1.1	1.1	0.9	1.1	0.8	1.4
Sales/Marketing	4.2	3.9	4.5	3.4	4.4	4.5	5.0	4.1	4.6	4.2	2.1	1.6	2.8
Human Resources	1.0	1.0	1.0	0.8	1.1	1.1	1.2	1.1	1.0	1.0	1.7	1.5	2.2
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	3.2	2.7	3.6	2.4	3.1	3.2	4.0	2.6	3.4	4.7	1.7	1.9	2.2
Management Consultant	1.0	1.0	1.1	0.9	1.1	1.1	1.0	1.0	1.1	1.2	0.7	0.8	0.6
Real Estate Agent/Realtor/Appraiser/Developer	1.0	1.1	1.3	1.1	1.1	1.3	1.4	1.0	1.3	1.5	0.7	0.8	1.2
	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.3	0.0
Sports Management Journalist	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.0
Public/Media Relations	0.3	0.2	0.3	0.2	0.3	0.5	0.2	0.5	0.3	0.3	0.1	0.2	0.1
	0.4	0.3		0.3	0.4		0.3	0.4	0.4	0.4	0.2		0.4
Advertising			0.2		0.2	0.3			0.2			0.1	
College Administrator/Staff	0.6 1.0	0.5 0.9	0.6	0.4 0.7		0.7 1.5	0.5 0.7	0.8	1.0	0.7 1.3	0.9 0.5	0.7 0.5	1.1 0.5
College Faculty			1.1		1.2	0.6		1.1					
Early Childcare Provider	0.7	0.8	0.5	0.8	0.7		0.7	0.8	0.6	0.5	1.7	2.1	1.1
Elementary School Teacher	1.8	2.0	1.6 1.7	2.1	1.9	1.9	1.9 1.9	2.0 2.3	1.7	1.5	2.4	2.2	2.6
Secondary School Teacher	1.8	1.9		1.8	2.1	2.0			1.7	1.7		1.9	2.6
Librarian	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.1
Teacher's Assistant/Paraprofessional	0.6	0.7	0.5	0.8	0.6	0.6	0.7	0.6	0.5	0.4	0.9	1.0	0.9
K-12 Administrator	0.7	0.8	0.6	0.8	8.0	0.8	0.8	0.8	0.7	0.6	1.2	1.1	1.3
Other K-12 Professional	0.8	1.0	0.6	1.2	0.9	0.9	0.7	1.0	0.6	0.6	1.0	0.8	1.2
Military	1.9	2.6	1.0	3.9	1.2	1.1	0.7	1.6	1.1	0.8	1.9	1.9	2.0
Federal/State/Local Government Official	1.6	1.8	1.4	1.9	1.6	1.8	1.5	1.6	1.4	1.4	2.8	2.7	2.9
Protective Services (e.g., Homeland Security,	2.0	2.5	4.6	2.7	2.2		2.5	2.0	4.6	4.5	2.0	2.7	2.0
Law Enforcement, Firefighter)	2.0	2.5	1.6	2.7	2.2	2.3	2.5	2.0	1.6	1.5	2.8	2.7	2.9
Postal Worker	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.6	0.4	0.4	0.7	0.7	0.8
Dietician/Nutritionist	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.4	0.5	0.2
Home Health Worker	0.6	0.7	0.4	0.7	0.7	0.7	0.7	8.0	0.4	0.5	2.0	2.4	1.4
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	4.3	4.5	4.0	4 -	4.5		4.5	4.5	4.0		2.6		2.2
Nursing Asst.)	1.3	1.6	1.0	1.7	1.5	1.4	1.5	1.5	1.0	0.9	3.6	4.5	2.3
Registered Nurse	2.4	2.7	2.1	2.8	2.5	2.3	2.8	2.4	2.2	1.8	4.3	4.3	4.4
Therapist (e.g., Physical, Occupational, Speech)	0.9	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8	1.1	1.3	1.0
Computer Programmer/Developer	1.9	1.3	2.4	1.2	1.5	1.6	1.2	1.5	2.5	2.1	1.0	0.8	1.2
Computer/Systems Analyst	2.0	1.7	2.3	1.8	1.7	1.7	1.4	1.8	2.4	2.0	1.7	1.2	2.4
Web Designer	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.5	0.5	0.4
Lawyer/Judge	2.6	2.0	3.3	1.7	2.4	2.9	2.9	1.7	2.9	4.7	1.0	0.6	1.6
Paralegal	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.7	0.7	0.7
Clinical Psychologist	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3
Dentist/Orthodontist	0.6	0.5	0.7	0.5	0.5	0.5	0.6	0.5	0.7	0.7	0.4	0.2	0.7
Medical Doctor/Surgeon	2.8	1.8	3.9	1.3	2.3	2.6	2.5	2.0	3.6	4.8	1.2	0.9	1.6
Optometrist	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.0	0.3
Pharmacist	0.5	0.4	0.6	0.3	0.4	0.4	0.5	0.5	0.7	0.4	0.5	0.5	0.6

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation (continued)		_											
Veterinarian	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.0	0.0	0.1
Engineer	6.2	4.7	7.8	4.6	4.7	4.4	4.7	5.1	8.2	6.2	2.0	1.6	2.6
Research Scientist (e.g., Biologist, Chemist, Physicist)	1.0	0.7	1.4	0.5	0.8	1.0	0.6	0.7	1.4	1.4	0.3	0.2	0.5
Urban Planner/Architect	0.6	0.5	0.7	0.5	0.5	0.5	0.4	0.5	0.8	0.6	0.3	0.2	0.3
Custodian/Janitor/Housekeeper	0.7	0.9	0.6	1.0	0.8	0.7	0.9	0.9	0.6	0.6	0.9	1.2	0.5
Food Service (e.g., Chef/Cook Server)	1.2	1.3	1.1	1.5	1.1	1.2	1.1	1.0	1.2	0.9	1.4	1.5	1.2
Hair Stylist/Aesthetician/Manicurist	0.5	0.6	0.4	0.6	0.6	0.5	0.7	0.6	0.5	0.4	1.4	1.7	1.1
Interior Designer	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.0
Skilled Trades (e.g., Plumber, Electrician, Construction)	5.0	5.5	4.5	5.8	5.2	5.2	4.5	5.5	4.7	3.6	2.6	2.3	3.1
Social/Non-Profit Services	0.7	0.9	0.5	1.0	0.8	0.7	0.8	0.9	0.5	0.6	2.2	2.6	1.6
Clergy	0.6	0.7	0.5	0.6	0.8	0.7	0.4	1.2	0.5	0.7	1.0	0.8	1.2
Homemaker/Stay at Home Parent	4.1	4.4	3.8	4.8	4.0	3.9	4.2	3.9	3.7	3.9	3.7	4.2	2.9
Other	15.7	18.5	12.7	20.3	16.4	15.5	15.6	17.7	13.1	11.2	22.8	25.6	18.4
Undecided	0.7	0.9	0.6	1.0	0.8	0.6	0.9	0.8	0.7	0.4	1.6	1.7	1.4
	0.7	0.5	0.0	1.0	0.0	0.0	0.5	0.0	0.7	0.4	1.0	1.7	1.4
Parent/Guardian 2 occupation	0.4	0.3	0.4	0.4	0.2	0.3	0.1	0.3	0.4	0.5	0.3	0.3	0.3
Actor or Entertainer	0.4	0.3	0.4 0.6	0.4	0.2	0.3	0.1	0.2	0.4	0.5	0.3	0.3	0.3
Artist	0.6	0.6		0.6	0.6	0.8	0.4	0.5	0.6	0.6	0.3	0.2	0.5
Graphic Designer	0.4	0.3	0.4	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4
Musician	0.3	0.3	0.4	0.3	0.3	0.5	0.2	0.3	0.3	0.4	0.3	0.1	0.5
Writer/Producer/Director	0.3	0.3	0.2	0.4	0.3	0.4	0.2	0.2	0.2	0.4	0.2	0.3	0.1
Farmer or Forester	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.6	0.4	0.2	0.3	0.4	0.1
Natural Resource Specialist/Environmentalist	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.4
Accountant	3.1	2.7	3.5	2.5	2.9	2.8	3.4	2.7	3.5	3.6	2.2	1.9	2.5
Administrative Assistant	1.5	1.5	1.6	1.3	1.7	1.6	1.8	1.7	1.6	1.5	1.0	0.9	1.1
Business Manager/Executive	3.6	3.3	3.9	3.0	3.6	3.9	4.0	3.0	3.7	4.7	2.7	2.3	3.1
Business Owner/Entrepreneur	3.6	3.4	3.7	3.1	3.8	4.3	3.6	3.3	3.6	4.4	3.5	2.8	4.5
Retail Sales	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.0	0.7	0.8	0.6
Sales/Marketing	3.2	2.9	3.4	2.7	3.2	3.0	3.4	3.2	3.5	3.3	1.9	1.8	2.0
Human Resources	1.1	1.1	1.1	1.0	1.2	1.2	1.1	1.2	1.2	0.9	1.1	1.2	1.1
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.4	2.2	2.5	2.0	2.4	2.6	2.5	2.1	2.5	2.8	1.5	1.1	2.1
Management Consultant	0.9	0.8	0.9	0.9	0.8	0.9	0.8	0.7	0.9	8.0	0.7	0.6	0.9
Real Estate Agent/Realtor/Appraiser/Developer	1.2	1.1	1.3	1.1	1.2	1.2	1.2	1.2	1.3	1.2	0.7	0.6	0.9
Sports Management	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0
Journalist	0.2	0.2	0.3	0.1	0.3	0.4	0.2	0.2	0.3	0.3	0.2	0.3	0.1
Public/Media Relations	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.4	0.5	0.4	0.2	0.2	0.3
Advertising	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
College Administrator/Staff	0.5	0.5	0.6	0.4	0.6	0.7	0.4	0.6	0.5	0.6	0.5	0.4	0.6
College Faculty	0.9	0.8	1.0	0.5	1.1	1.3	0.7	1.2	1.0	1.2	0.4	0.3	0.5
Early Childcare Provider	1.1	1.1	1.0	1.0	1.2	1.2	1.2	1.2	1.0	1.0	1.2	1.3	1.0
Elementary School Teacher	3.2	3.2	3.3	3.0	3.5	3.0	3.2	4.2	3.4	2.9	1.5	1.6	1.3
Secondary School Teacher	2.1	2.1	2.1	2.0	2.2	2.1	1.9	2.5	2.1	2.2	1.3	1.1	1.7
Librarian	0.3	0.3	0.4	0.2	0.4	0.5	0.3	0.4	0.4	0.4	0.1	0.1	0.2
Teacher's Assistant/Paraprofessional	1.2	1.3	1.1	1.1	1.5	1.5	1.5	1.5	1.2	1.0	0.7	0.8	0.6
K-12 Administrator	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	1.0	0.7	1.4
Other K-12 Professional	1.2	1.2	1.1	1.1	1.3	1.3	1.1	1.5	1.1	0.9	1.1	1.2	1.1
Military	1.0	1.3	0.7	1.8	0.8	0.7	0.7	0.9	0.7	0.5	2.6	2.7	2.4
Federal/State/Local Government Official	1.2	1.3	1.1	1.3	1.2	1.3	1.1	1.2	1.1	1.0	2.5	2.4	2.5
Protective Services (e.g., Homeland Security,			_					_			_		_
Law Enforcement, Firefighter)	1.1	1.4	0.8	1.6	1.3	1.3	1.5	1.1	0.8	0.7	2.3	2.1	2.5
Postal Worker	0.4	0.4	0.3	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.7	0.9	0.5
Dietician/Nutritionist	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.5	0.4	0.4	0.3	0.4	0.2

	All Bacc		alaureate itutions		4	1-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2 occupation (continued)													
Home Health Worker	0.7	0.8	0.6	0.8	0.7	0.6	0.7	0.9	0.6	0.5	1.2	1.4	1.0
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	1.5	1.5	1.6	1.6	1.4	1.2	1.6	1.6	1.6	1.2	1.3	1.3	1.4
Registered Nurse	3.7	3.6	3.8	3.7	3.4	2.9	4.6	3.4	3.9	3.3	2.4	2.1	2.7
Therapist (e.g., Physical, Occupational, Speech)	1.3	1.2	1.5	1.2	1.2	1.1	1.1	1.2	1.6	1.3	0.8	0.7	0.9
Computer Programmer/Developer	1.0	0.8	1.2	0.8	0.8	0.9	0.6	0.8	1.2	1.1	0.9	0.8	1.1
Computer/Systems Analyst	1.4	1.3	1.5	1.3	1.2	1.2	1.0	1.3	1.5	1.3	1.6	1.4	1.8
Web Designer	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.0
Lawyer/Judge	1.6	1.2	2.0	0.9	1.5	1.9	1.7	1.0	1.8	3.2	1.0	0.6	1.6
Paralegal	0.5	0.5	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.3	0.2	0.5
Clinical Psychologist	0.3	0.3	0.4	0.3	0.3	0.4	0.2	0.3	0.4	0.4	0.4	0.4	0.3
Dentist/Orthodontist	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.5	0.5	0.3	0.1	0.5
Medical Doctor/Surgeon	1.8	1.2	2.3	0.9	1.5	1.8	1.3	1.3	2.2	2.8	0.7	0.5	1.0
Optometrist	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1
Pharmacist	0.6	0.4	0.7	0.4	0.5	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.7
Veterinarian	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.1	0.0	0.2
Engineer	3.0	2.5	3.5	2.6	2.4	2.4	2.3	2.4	3.7	2.9	2.8	2.7	3.0
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.8	0.6	1.0	0.5	0.6	8.0	0.4	0.5	1.0	1.0	0.3	0.3	0.4
Urban Planner/Architect	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.4	0.3	0.3	0.3	0.3
Custodian/Janitor/Housekeeper	0.8	1.0	0.6	1.1	0.8	1.0	8.0	0.7	0.6	0.7	1.2	1.3	1.2
Food Service (e.g., Chef/Cook Server)	1.5	1.6	1.5	1.7	1.4	1.6	1.4	1.1	1.5	1.1	1.5	1.3	1.6
Hair Stylist/Aesthetician/Manicurist	0.8	0.9	0.7	0.9	0.8	8.0	8.0	0.8	0.8	0.6	1.2	1.2	1.1
Interior Designer	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.2
Skilled Trades (e.g., Plumber, Electrician, Construction)	3.4	4.0	2.8	4.1	3.9	4.0	3.9	3.9	2.9	2.6	5.6	5.7	5.6
Social/Non-Profit Services	0.8	0.9	8.0	0.8	0.9	1.0	0.9	0.9	0.8	0.7	1.4	1.2	1.5
Clergy	0.4	0.4	0.3	0.4	0.4	0.5	0.3	0.4	0.3	0.3	0.6	0.7	0.6
Homemaker/Stay at Home Parent	13.3	12.5	14.2	13.3	11.5	11.0	12.6	11.5	13.7	16.0	4.3	4.0	4.7
Other	17.7	20.5	14.7	21.6	19.3	18.4	18.6	20.7	15.0	13.6	29.6	33.1	24.6
Undecided	1.3	1.5	1.0	1.8	1.3	1.0	1.6	1.4	1.0	0.9	4.3	5.1	3.1
Current employment status:													
Parent/Guardian 1													
Employed	89.3	88.5	90.1	88.0	89.0	88.9	88.5	89.3	90.3	89.5	84.6	83.4	86.7
Unemployed	7.3	8.0	6.5	8.5	7.4	7.4	8.0	7.2	6.4	6.9	11.6	12.8	9.5
Retired	3.4	3.5	3.3	3.4	3.6	3.7	3.5	3.4	3.3	3.6	3.8	3.8	3.8
Parent/Guardian 2													
Employed	75.7	76.0	75.4	74.9	77.2	77.4	74.6	78.3	76.2	72.2	75.0	73.5	77.4
Unemployed	19.4	19.7	19.1	21.2	17.9	17.6	19.7	17.3	18.6	20.8	20.5	21.8	18.3
Retired	4.9	4.4	5.5	3.9	4.9	5.0	5.7	4.4	5.2	7.1	4.5	4.7	4.3

2015 CIRP Freshman Survey Weighted National Norms—All Respondents

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
All Respondents	Institutions	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%)	2.0	2.5	1.0	4.3	2.7	2.5	2.0	2.2	2.0	1.6	F 0	F 3	4.4
American Indian/Alaska Native	2.8	3.5	1.9	4.3	2.7	2.5	2.0	3.3	2.0	1.6	5.0	5.3	4.4
East Asian (e.g., Chinese, Japanese, Korean,	7.4	5.0	10.0	5.4	4.5	6.1	2.0	2.2	9.9	10.5	0.7	0.7	0.7
Taiwanese)	7.4	5.0	10.0	5.4	4.5	0.1	3.6	3.3	9.9	10.5	0.7	0.7	0.7
Southeast Asian (e.g., Cambodian, Vietnamese,	4.1	4.2	4.0	5.7	2.5	2.2	2.0	1.0	4.2	3.3	1.0	0.5	2.0
Hmong, Filipino) South Asian (e.g., Indian, Pakistani, Nepalese,	4.1	4.2	4.0	5.7	2.5	2.3	3.9	1.8	4.2	3.3	1.0	0.5	2.0
Sri Lankan)	2.6	1.3	4.1	1.0	1.5	2.1	1.6	0.9	3.9	4.8	0.7	0.5	1.1
Other Asian	0.6	0.5	4.1 0.7	0.5	0.5	0.6	0.5	0.9	0.7	4.8 0.7	0.7	0.5	0.3
Native Hawaiian/Pacific Islander	0.6	1.1	0.7	1.4	0.5	0.6	0.5	0.4	0.7	0.7	0.4	0.4	0.3
African American/Black	11.6	15.0	7.9	14.9	15.1	13.8	13.9	17.0	6.6	12.7	94.7	94.6	94.9
Mexican American/Chicano	8.3	10.7	7.9 5.6	15.4	5.0	3.3	8.1	5.3	5.8	4.6	1.2	1.7	0.5
Puerto Rican	1.9	2.3	1.4	2.2	2.5	3.3	3.1	1.5	1.2	1.9	2.0	2.2	1.7
Other Latino	6.3	7.0	5.4	8.6	5.2	5.8	6.8	3.8	5.0	6.8	2.4	2.2	2.8
White/Caucasian	68.2	65.2	71.7	59.4	72.1	72.0	68.0	74.2	73.2	65.8	6.3	7.1	4.7
Other	2.9	3.2	2.6	3.5	2.8	3.0	3.4	2.4	2.5	3.2	3.3	3.0	3.8
Students "Agree Strongly" or "Agree Somewhat":	2.3	3.2	2.0	3.3	2.0	3.0	J.7	2.7	2.5	J.2	3.5	3.0	5.0
Racial discrimination is no longer a major problem													
in America	18.6	19.5	17.5	20.2	18.6	17.4	19.4	19.5	18.0	15.9	10.5	12.3	7.3
Abortion should be legal	63.6	58.5	69.3	58.6	58.4	68.3	55.7	49.4	70.2	66.0	52.8	48.0	61.3
Colleges have the right to ban extreme speakers	05.0	30.5	03.5	30.0	30.4	00.5	33.7	45.4	70.2	00.0	32.0	40.0	01.5
from campus	43.2	43.8	42.5	44.4	43.2	41.8	44.0	44.2	42.0	44.1	33.6	32.1	36.1
Realistically, an individual can do little to bring about	75.2	45.0	72.3	77.7	73.2	71.0	77.0	77.2	72.0	77.1	33.0	32.1	50.1
changes in our society	26.3	29.1	23.1	30.3	27.6	27.2	26.3	28.7	23.3	22.5	36.5	41.2	28.2
Marijuana should be legalized	56.4	52.8	60.5	51.3	54.6	60.9	51.6	49.4	61.3	57.9	64.2	62.5	67.2
Dissent is a critical component of the political process	63.9	59.6	68.8	59.1	60.3	62.0	62.1	57.5	68.1	71.2	54.8	52.3	59.1
Colleges should prohibit racist/sexist speech	03.5	33.0	00.0	33.1	00.5	02.0	02.1	37.3	00.1	,	3	32.3	33.1
on campus	70.9	70.5	71.2	70.2	71.0	72.0	71.4	69.7	70.7	73.1	61.1	58.9	65.2
Women should receive the same salary and	7 0.5	7 0.0		7 5.2		,		00				30.5	00.2
opportunities for advancement as men in													
comparable positions	95.4	94.5	96.4	94.7	94.3	94.7	95.1	93.4	96.4	96.5	89.0	87.0	92.6
The United States should intervene in the wars of													
other countries	28.6	28.9	28.2	30.5	27.1	25.3	28.3	28.3	27.9	29.4	22.9	24.2	20.5
Same-sex couples should have the right to legal													
marital status	81.1	77.3	85.5	77.6	76.8	83.9	82.4	66.6	86.0	83.6	66.7	62.6	73.9
Students from disadvantaged social backgrounds													
should be given preferential treatment in													
college admissions	52.3	54.2	50.2	53.8	54.6	56.6	52.1	53.9	50.0	51.0	64.7	62.9	68.0
How would you characterize your political views?													
Far left	3.9	3.9	3.9	3.5	4.3	5.7	3.0	3.4	3.9	4.1	6.5	6.9	5.9
Liberal	29.6	25.9	33.7	25.0	27.0	32.1	25.4	22.6	33.5	34.6	28.8	23.3	38.2
Middle-of-the-road	44.9	46.3	43.4	47.1	45.3	43.5	47.8	46.0	44.0	40.9	47.6	50.1	43.4
Conservative	19.8	21.6	17.8	21.9	21.2	16.8	21.9	25.5	17.4	19.1	13.9	15.8	10.6
Far right	1.8	2.3	1.2	2.4	2.1	1.8	1.9	2.5	1.2	1.3	3.1	3.8	2.0

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
All Respondents	Institutions	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 college:													
To be able to get a better job	85.2	85.0	85.4	85.3	84.7	83.0	89.9	83.7	85.5	85.0	91.2	91.5	90.6
To gain a general education and appreciation of ideas	71.5	71.2	71.7	69.2	73.6	75.1	77.0	70.3	70.6	76.0	81.3	81.5	81.1
To make me a more cultured person	48.8	47.2	50.5	44.2	50.8	52.6	53.0	47.9	48.9	56.8	62.0	57.9	69.4
To be able to make more money	69.9	70.3	69.4	70.3	70.3	69.4	75.3	68.8	70.2	66.6	87.6	88.9	85.3
To learn more about things that interest me	82.4	81.1	84.0	79.6	82.8	84.0	83.5	81.3	83.8	84.8	83.9	83.0	85.5
To get training for a specific career	76.1	78.1	73.8	80.0	75.7	72.3	79.1	77.6	74.7	70.3	86.8	87.4	85.7
To prepare myself for graduate or professional school	58.8	57.5	60.1	56.1	59.2	59.2	64.9	56.2	59.9	60.9	78.8	79.1	78.2
During your last year in high school, how much time did you spend during a typical week doing													
the following activities?													
Studying/homework	4.6	4.0	4.5		4.7	4.5		2.4		4.0	2.6		2.0
None	1.6	1.8	1.3	1.9	1.7	1.5	1.4	2.1	1.4	1.0	3.6	4.5	2.0
Less than one hour	7.8	9.3	6.0	10.0	8.5	7.9	6.8	9.9	6.5	4.5	12.9	15.3	8.5
1 to 2 hours	18.7	21.8	14.9	23.4	19.9	18.7	17.6	22.5	15.7	12.1	30.7	35.5	22.2
3 to 5 hours	27.1	28.3	25.7	29.0	27.4	27.0	27.1	28.1	26.6	22.6	27.5	26.6	29.1
6 to 10 hours	21.5	19.6	23.7	18.5	21.0	21.9	22.9	19.2	23.7	23.8	14.6	11.1	20.7
11 to 15 hours	11.6	9.7	13.9	8.6	11.0	11.5	12.6	9.7	13.2	16.5	5.2	3.4	8.4
16 to 20 hours	6.5	5.3	7.9	4.8	5.8	6.4	6.7	4.7	7.2	10.5	2.6	1.5	4.4
Over 20 hours	5.2	4.2	6.4	3.9	4.6	5.2	5.0	3.8	5.7	9.0	3.1	2.1	4.7
Socializing with friends													
None	0.6	0.7	0.4	0.8	0.7	0.7	0.7	0.7	0.4	0.5	1.3	1.6	0.9
Less than one hour	2.3	2.7	1.9	3.0	2.4	2.3	2.3	2.7	1.9	1.8	3.8	4.4	2.8
1 to 2 hours	10.5	11.6	9.3	12.3	10.7	9.9	10.2	11.7	9.5	8.5	13.6	14.1	12.7
3 to 5 hours	26.4	26.5	26.2	27.4	25.5	25.4	24.6	26.1	26.6	25.1	27.8	27.8	27.9
6 to 10 hours	27.8	26.3	29.6	25.6	27.0	26.9	27.4	26.8	29.7	29.4	21.7	19.9	24.7
11 to 15 hours	15.1	14.3	16.1	13.1	15.6	16.2	17.0	14.2	15.9	16.9	10.9	10.2	12.2
16 to 20 hours Over 20 hours	7.6 9.6	7.4 10.5	7.8 8.5	7.1 10.6	7.8 10.4	8.3	8.0 9.7	7.1 10.7	7.6 8.4	8.6 9.1	5.7	5.6 16.3	5.9 12.9
	9.0	10.5	0.5	10.6	10.4	10.4	9.7	10.7	0.4	9.1	15.1	10.5	12.9
Talking with teachers outside of class	0.1	0.0	0.1	100	0.7	0.1	7.5	0.0	0.7	6.3	42.2	12.7	0.0
None	9.1	9.9	8.1	10.9	8.7 35.6	8.1 35.5	7.5	9.9	8.7 38.2	6.3 35.2	12.2 32.8	13.7 35.2	9.6
Less than one hour 1 to 2 hours	37.8 34.7	38.0 33.2	37.5 36.4	40.1 31.5	35.8 35.3	35.5 35.7	34.6 36.6	36.2 34.2	36.1	35.2 37.8	29.4	27.8	28.8 32.2
3 to 5 hours	13.0	13.0	13.0	12.2	33.3 14.1	14.5	14.8	34.2 13.4	12.4	37.6 14.8	15.8	14.3	32.2 18.4
6 to 10 hours	3.5	3.7	3.3	3.3	4.1	4.1	4.0	4.2	3.1	3.9	5.3	4.8	6.1
11 to 15 hours	1.1	1.1	1.0	1.1	1.2	1.1	1.4	1.1	0.9	1.1	2.0	1.9	2.1
16 to 20 hours	0.4	0.5	0.3	0.5	0.5	0.5	0.5	0.5	0.3	0.5	1.1	0.8	1.6
Over 20 hours	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.7	0.3	0.3	1.4	1.5	1.2
Exercise or sports	0.5	0.0	0.7	0.5	0.0	0.5	0.0	0.7	0.5	٠.٦	1.7	1.5	1.4
None	5.9	6.8	4.9	7.5	6.0	5.9	5.4	6.4	5.0	4.6	11.1	11.7	9.9
Less than one hour	8.9	9.1	4.9 8.7	9.8	8.3	8.7	7.6	8.1	8.9	4.6 8.0	11.1	12.3	9.9 11.4
1 to 2 hours	14.9	14.8	15.1	15.1	14.3	14.9	15.0	13.4	15.1	15.0	19.5	19.9	18.8
3 to 5 hours	18.7	17.3	20.4	17.2	17.5	18.2	17.5	16.7	20.5	20.0	19.4	19.3	19.5
6 to 10 hours	19.6	18.0	21.4	18.4	17.5	17.7	19.6	16.5	21.6	20.9	13.4	12.9	15.4
11 to 15 hours	14.6	14.6	14.6	14.4	14.8	14.9	14.8	14.8	14.5	14.8	7.9	7.2	9.2
16 to 20 hours	7.9	8.4	7.2	7.8	9.0	8.7	8.8	9.4	7.0	8.2	5.7	5.3	6.3
Over 20 hours	9.5	11.0	7.7	9.7	12.5	11.0	11.3	14.7	7.4	8.5	10.7	11.4	9.6
0.0. 200415).5	1	,,,	J.,	12.5		1115	1 117		0.5	10.7	,	5.0

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
All Respondents	Institutions	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?													
Partying None	43.7	45.9	41.2	48.7	42.5	38.8	37.9	48.6	42.4	37.2	31.1	30.6	32.1
Less than one hour	16.6	15.8	17.5	15.9	15.8	16.4	15.3	15.4	17.7	16.6	15.4	15.1	16.0
1 to 2 hours	16.6	16.0	17.4	15.3	16.8	17.4	18.1	15.5	17.0	18.6	23.1	23.6	22.1
3 to 5 hours	13.9	13.2	14.8	12.0	14.6	15.8	17.2	11.9	14.2	16.8	18.8	18.9	18.8
6 to 10 hours	5.8	5.5	6.2	4.8	6.3	7.1	7.6	4.9	5.9	7.2	6.3	6.1	6.7
11 to 15 hours	1.8	1.9	1.7	1.8	2.1	2.4	2.2	1.8	1.5	2.3	2.4	2.5	2.2
16 to 20 hours	0.7	0.8	0.6	0.7	0.9	1.0	0.9	0.8	0.6	0.7	1.1	1.2	0.8
Over 20 hours	0.8	1.0	0.6	0.9	1.0	1.0	0.9	1.1	0.6	0.7	1.7	2.0	1.2
Working (for pay)													
None	44.0	44.0	44.1	47.6	39.7	41.1	40.6	37.8	42.9	48.4	40.1	38.6	42.7
Less than one hour	3.4	3.2	3.5	2.8	3.6	4.0	3.1	3.6	3.4	4.2	3.0	3.0	3.0
1 to 2 hours	5.2	5.0	5.4	4.6	5.5	5.5	5.3	5.7	5.2	6.1	4.7	4.9	4.4
3 to 5 hours	8.6	8.4	8.9	7.5	9.4	9.2	9.4	9.7	8.7	9.5	8.5	9.0	7.7
6 to 10 hours	11.5	11.2	11.7	10.2	12.5	12.0	13.5	12.5	11.8	11.3	11.5	11.6	11.2
11 to 15 hours	9.4	8.7	10.2	7.9	9.6	9.6	10.1	9.3	10.9	7.8	7.2	6.8	7.8
16 to 20 hours	8.3	8.5	8.0	8.3	8.7	8.2	8.6	9.4	8.5	6.6	7.9	7.7	8.2
Over 20 hours	9.7	11.0	8.1	11.1	10.8	10.4	9.4	12.0	8.7	6.2	17.1	18.4	14.8
Volunteer work													
None	25.6	28.4	22.2	30.4	26.0	27.4	21.3	27.1	23.1	19.2	29.9	34.1	22.6
Less than one hour	19.2	18.5	20.0	18.0	19.1	19.3	18.1	19.4	20.4	18.6	14.7	14.5	15.1
1 to 2 hours	26.7	25.2	28.6	24.9	25.5	24.6	28.3	24.9	28.5	28.9	21.8	21.3	22.5
3 to 5 hours	16.4	15.4	17.5	14.8	16.1	15.9	17.8	15.5	16.9	19.7	16.4	15.1	18.8
6 to 10 hours	6.4	6.3	6.6	5.8	6.9	6.6	7.6	6.8	6.3	7.7	8.3	7.4	9.8
11 to 15 hours	2.4	2.6	2.3	2.5	2.6	2.6	2.9	2.6	2.2	2.6	3.2	2.6	4.2
16 to 20 hours	1.2	1.3	1.0	1.2	1.3	1.4	1.4	1.2	1.0	1.3	1.9	1.5	2.6
Over 20 hours	2.1	2.4	1.7	2.3	2.4	2.2	2.6	2.5	1.7	2.0	3.9	3.5	4.4
Student clubs/groups											3.5		
None	25.2	29.7	19.9	31.7	27.2	27.5	22.0	29.6	21.0	16.3	30.9	35.7	22.6
Less than one hour	13.5	13.9	13.0	14.5	13.1	12.9	13.4	13.1	13.3	11.9	11.0	11.8	9.7
1 to 2 hours	26.1	24.5	27.9	23.6	25.6	25.4	28.0	24.6	27.7	28.5	21.8	21.4	22.7
3 to 5 hours	19.1	17.1	21.5	16.0	18.4	19.0	20.0	17.0	20.9	23.5	17.7	14.8	22.8
6 to 10 hours	8.5	7.7	9.6	7.2	8.2	8.1	9.0	7.9	9.2	10.9	9.2	8.1	11.1
11 to 15 hours	3.6	3.3	4.0	3.2	3.5	3.3	3.7	3.6	3.9	4.4	4.1	3.9	4.4
16 to 20 hours	1.6	1.5	1.8	1.3	1.6	1.7	1.6	1.6	1.7	2.1	2.0	1.5	2.8
Over 20 hours	2.4	2.4	2.3	2.5	2.4	2.2	2.4	2.6	2.3	2.4	3.3	2.9	3.9
Watching TV											1 2.5		
None	12.8	12.0	13.7	12.5	11.4	12.7	10.4	10.7	13.6	14.2	13.1	12.3	14.6
Less than one hour	18.8	19.2	18.4	19.9	18.3	18.3	18.4	18.2	18.6	17.5	19.7	19.8	19.6
1 to 2 hours	25.0	25.1	24.8	25.2	25.1	24.7	26.1	24.9	25.0	24.3	23.4	23.5	23.2
3 to 5 hours	24.1	23.1	24.2	23.4	24.5	24.7	24.9	24.6	24.2	24.3	20.5	20.2	20.9
6 to 10 hours	12.0	11.9	12.0	11.4	12.5	12.3	12.5	12.8	11.9	12.4	10.7	10.8	10.5
11 to 15 hours	4.0	4.1	3.9	3.7	4.5	4.4	4.3	4.6	3.8	4.0	4.7	4.9	4.5
16 to 20 hours	1.6	1.7	1.5	1.7	1.7	1.5	1.7	1.9	1.5	1.5	2.9	2.9	2.7
Over 20 hours	1.8	2.1	1.5	2.1	2.0	1.9	1.8	2.3	1.4	1.7	4.9	5.5	4.1

	All Bacc		alaureate itutions			1-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private		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	22.5	22.5	22.5	21.9	23.2	25.5	19.4	22.8	22.2	23.9	22.2	23.6	19.8
Less than one hour	21.3	19.8	23.0	19.3	20.4	21.2	19.7	20.0	23.3	22.0	17.2	17.6	16.7
1 to 2 hours	30.3	29.7	31.0	30.2	29.0	28.3	31.2	28.7	31.2	30.5	26.4	25.3	28.4
3 to 5 hours	16.8	17.5	16.0	17.7	17.3	16.1	18.8	17.6	16.1	15.7	17.9	17.1	19.4
6 to 10 hours	5.5	6.1	4.8	6.3	5.9	5.3	6.2	6.5	4.7	5.0	8.1	8.2	8.1
11 to 15 hours	1.8	2.2	1.3	2.2	2.2	1.8	2.3	2.5	1.4	1.3	3.2	3.2	3.1
16 to 20 hours	0.7	8.0	0.5	0.8	0.8	0.7	0.7	0.8	0.5	0.6	1.4	1.3	1.6
Over 20 hours	1.1	1.4	8.0	1.5	1.2	1.0	1.6	1.2	0.8	0.9	3.4	3.7	2.9
Reading for pleasure													
None	32.6	35.2	29.6	36.1	34.1	33.1	32.8	35.7	30.2	27.2	36.8	40.7	30.1
Less than one hour	25.6	24.4	27.0	24.7	24.0	24.1	25.7	23.0	27.0	26.9	24.0	24.4	23.4
1 to 2 hours	21.7	20.6	23.0	20.7	20.6	21.1	21.6	19.6	22.9	23.6	18.9	17.5	21.3
3 to 5 hours	11.9	11.4	12.4	10.8	12.2	12.5	11.8	11.9	12.1	13.5	10.4	8.6	13.4
6 to 10 hours	5.0	5.1	4.9	4.8	5.4	5.4	4.7	5.7	4.8	5.2	5.2	4.7	6.2
11 to 15 hours	1.7	1.7	1.8	1.5	1.9	1.9	1.7	2.0	1.7	1.9	1.8	1.4	2.4
16 to 20 hours	0.7	0.7	0.6	0.6	8.0	0.8	0.7	0.9	0.6	0.7	1.1	0.9	1.4
Over 20 hours	0.9	1.0	8.0	0.9	1.1	1.1	1.0	1.2	0.7	1.0	1.8	1.7	1.9
Playing video/computer games													
None	45.6	45.6	45.5	46.2	45.0	45.8	49.1	42.2	44.4	49.4	44.3	42.2	48.0
Less than one hour	15.9	15.9	15.8	15.8	16.0	15.7	15.8	16.4	16.0	15.3	16.7	17.7	15.0
1 to 2 hours	13.8	14.1	13.4	13.8	14.5	14.1	13.9	15.1	13.6	13.1	15.4	15.9	14.6
3 to 5 hours	11.6	11.3	12.0	10.9	11.7	11.6	10.9	12.2	12.3	10.9	11.3	11.3	11.3
6 to 10 hours	6.7	6.5	6.9	6.5	6.5	6.8	5.1	7.0	7.2	6.0	5.8	5.9	5.7
11 to 15 hours	3.0	2.9	3.0	2.9	3.0	2.8	2.5	3.4	3.2	2.5	2.2	2.2	2.1
16 to 20 hours	1.3	1.4	1.3	1.4	1.3	1.4	1.1	1.3	1.4	1.2	1.4	1.6	1.1
Over 20 hours	2.1	2.3	2.0	2.5	2.0	1.8	1.6	2.4	2.1	1.6	2.9	3.3	2.1
Online social networks (Facebook, Twitter, etc.)													
None	6.1	6.2	6.0	6.9	5.4	5.4	5.3	5.4	6.3	5.2	5.9	5.8	6.1
Less than one hour	15.5	15.5	15.5	16.3	14.5	14.7	14.3	14.4	15.8	14.7	15.1	15.7	14.1
1 to 2 hours	26.5	25.6	27.6	25.2	26.2	26.3	25.0	26.7	27.7	27.0	20.1	20.9	18.6
3 to 5 hours	25.6	24.6	26.8	23.9	25.6	25.6	26.7	24.9	26.6	27.4	20.5	19.3	22.7
6 to 10 hours	13.3	13.5	13.0	13.2	13.9	13.6	14.3	14.1	12.8	13.8	12.6	11.7	14.0
11 to 15 hours	5.5	5.7	5.1	5.6	5.9	6.0	5.9	5.7	5.1	5.3	7.7	7.3	8.5
16 to 20 hours	2.8	3.1	2.5	3.0	3.2	3.3	3.2	3.0	2.4	2.8	4.6	4.5	4.8
Over 20 hours	4.7	5.7	3.5	6.0	5.4	5.0	5.2	5.9	3.4	3.8	13.5	14.7	11.2

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck College Universit	
All Respondents	Institutions	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:													
My parents/relatives wanted me to come here	17.6	18.8	16.2	19.8	17.5	15.8	21.2	17.5	16.0	16.9	23.2	22.7	24.0
My teacher advised me	7.4	8.3	6.3	8.9	7.6	7.6	8.2	7.3	6.1	6.8	12.6	13.6	10.8
This college has a very good academic reputation	69.7	65.9	74.2	64.5	67.6	68.7	73.4	63.4	73.2	77.5	62.6	55.5	75.1
This college has a good reputation for its social													
activities	44.8	42.3	47.7	41.0	43.8	44.0	46.1	42.5	48.0	46.7	57.9	55.7	61.8
I was offered financial assistance	47.1	53.5	39.6	44.2	64.5	61.8	64.2	67.5	36.0	52.3	53.8	55.1	51.6
The cost of attending this college	45.2	48.4	41.6	55.6	39.6	37.2	44.2	39.8	43.9	33.2	48.1	54.1	37.3
High school counselor advised me	10.1	11.3	8.8	11.4	11.1	11.6	13.4	9.5	8.4	10.4	16.6	18.6	13.0
Private college counselor advised me	4.6	5.3	3.8	3.8	7.1	6.9	7.4	7.0	3.1	6.0	8.7	9.4	7.6
I wanted to live near home	18.3	20.9	15.4	22.2	19.3	16.6	24.2	19.5	15.8	13.8	21.1	25.1	14.0
Not offered aid by first choice	10.0	10.3	9.7	9.6	11.1	10.6	13.5	10.3	10.0	8.9	16.8	18.1	14.4
Could not afford first choice	13.0	13.6	12.3	14.7	12.3	11.6	14.8	11.7	13.2	9.5	19.4	21.2	16.0
This college's graduates gain admission to top	15.0	13.0	12.3	1 -1.7	12.5	11.0	14.0	11.7	13.2	3.3	13.4	21.2	10.0
graduate/professional schools	37.6	34.8	41.0	33.4	36.4	36.4	43.7	32.7	39.8	45.4	41.7	34.3	54.7
This college's graduates get good jobs	60.1	58.7	61.8	57.4	60.2	59.2	69.4	56.4	60.0	68.1	59.0	52.4	70.6
I was attracted by the religious affiliation/orientation	00.1	30.7	01.0	37.4	00.2	33.2	03.4	30.4	00.0	00.1	33.0	32.4	70.0
of this college	8.1	10.0	5.9	5.0	16.0	6.4	20.4	23.8	3.0	16.2	15.7	16.3	14.7
I wanted to go to a school about the size of this	0.1	10.0	5.5	3.0	10.0	0.4	20.4	23.0	3.0	10.2	15.7	10.5	14.7
college	37.5	39.3	35.5	28.2	52.5	50.5	55.1	53.3	32.7	45.3	36.0	36.4	35.4
Rankings in national magazines	20.1	14.9	26.1	13.9	16.2	16.9	21.5	12.8	25.4	28.9	18.4	15.0	24.5
I was admitted through an Early Action or	20.1	14.5	20.1	13.3	10.2	10.9	21.5	12.0	25.4	20.9	10.4	15.0	24.3
Early Decision program	16.3	13.1	20.0	8.5	18.7	21.9	22.8	13.3	18.5	25.3	15.2	13.2	18.7
The athletic department recruited me	10.4	15.1	4.7	10.2	21.1	18.2	13.3	28.1	3.9	23.3 7.5	12.4	14.6	8.3
A visit to this campus	42.8	44.9	40.3	37.5	53.9	54.9	51.8	53.8	37.4	7.3 50.4	45.5	44.8	46.8
The percentage of students that graduate from	42.0	44.9	40.3	37.3	33.3	34.9	31.0	33.0	37.4	30.4	45.5	44.0	40.0
	30.9	33.1	28.2	28.6	38.5	37.2	45.7	36.1	26.5	34.3	41.6	40.2	44.2
this college	30.9	33.1	20.2	20.0	30.3	37.2	45.7	30.1	20.5	34.3	41.0	40.2	44.2
Students rated as "Highest 10%" or "Above													
Average" as compared with the average person													
their age:													
Academic ability	73.5	66.1	81.9	65.5	66.8	67.7	68.5	65.0	81.6	82.9	63.7	60.3	69.8
Artistic ability	28.2	27.9	28.6	26.8	29.2	31.1	26.0	29.0	28.1	30.4	30.8	28.5	34.9
Competitiveness	60.3	60.1	60.6	60.8	59.3	58.1	59.3	60.5	60.2	61.8	62.6	62.3	63.0
Computer skills	32.6	31.1	34.2	32.0	30.0	30.6	31.5	28.7	34.6	32.8	41.1	40.4	42.4
Cooperativeness	71.9	71.1	72.7	71.1	71.2	70.8	74.2	70.0	72.3	74.1	73.3	70.9	77.5
Creativity	54.6	54.0	55.2	52.4	55.9	58.2	53.9	54.4	54.6	57.7	60.8	58.4	65.1
Drive to achieve	79.2	77.8	80.8	77.8	77.8	77.4	80.9	76.6	80.2	83.0	83.4	81.5	86.6
Emotional health	50.6	49.3	52.0	49.9	48.6	48.0	51.9	47.6	51.7	53.2	54.8	53.7	56.7
Leadership ability	64.6	63.3	66.2	63.1	63.5	62.8	65.4	63.3	65.5	68.8	68.7	66.5	72.4
Mathematical ability	49.0	42.5	56.4	44.4	40.2	40.2	41.9	39.5	56.7	55.3	38.5	38.0	39.3
Physical health	55.2	54.4	56.2	53.4	55.5	55.0	56.7	55.4	55.9	57.2	52.4	51.9	53.2
Public speaking ability	40.5	38.3	43.0	38.3	38.3	38.9	39.2	37.3	41.8	47.5	42.2	38.9	48.0
Risk-taking	43.4	43.4	43.5	44.2	42.5	43.5	42.5	41.4	43.1	45.0	52.1	49.9	55.9
Self-confidence (intellectual)	60.3	57.2	63.9	57.6	56.6	57.5	56.3	55.9	63.4	65.7	69.5	68.3	71.7
Self-confidence (social)	46.6	46.8	46.4	47.8	45.5	45.4	47.2	44.9	45.9	48.4	62.1	62.4	61.6
Self-understanding	57.4	56.4	58.6	56.3	56.5	57.9	57.4	54.7	57.9	61.5	68.8	67.9	70.2
Spirituality	37.2	39.1	35.1	39.0	39.1	34.8	40.4	43.1	34.0	39.2	56.1	55.6	56.8
Understanding of others	70.8	69.3	72.5	68.5	70.4	71.3	73.2	68.0	71.9	74.4	69.9	67.3	74.6
Writing ability	47.9	44.5	51.7	44.1	45.0	46.7	46.1	42.8	50.4	56.7	47.7	44.4	53.6

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Military Status:													
None	92.7	87.4	99.0	77.6	99.0	99.2	98.7	98.9	99.0	99.0	97.4	97.5	97.0
ROTC, cadet, or midshipman at a service academy	6.9	12.0	8.0	21.4	0.8	0.6	1.1	8.0	0.8	0.9	2.2	2.0	2.5
In Active Duty, Reserves, or National Guard	0.4	0.6	0.1	0.9	0.2	0.1	0.1	0.3	0.1	0.1	0.2	0.2	0.3
A discharged veteran NOT serving in Active Duty,													
Reserves, or National Guard	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
How would you describe the racial composition of													
the high school you last attended?													
Completely White	6.3	5.8	6.9	4.8	7.0	7.1	6.9	7.0	6.7	7.2	2.1	1.5	3.2
Mostly White	47.2	44.9	49.9	39.7	51.2	51.4	51.2	51.0	49.5	51.2	22.0	18.3	28.6
Roughly half non-White	24.5	24.7	24.4	25.0	24.4	23.9	21.1	26.6	24.9	22.4	27.6	30.2	22.9
Mostly non-White Completely non-White	17.2 4.8	18.8 5.8	15.3 3.6	23.2 7.3	13.5 4.0	13.2 4.5	16.1 4.8	12.5 3.0	15.6 3.2	14.3 4.9	33.9 14.4	36.0 14.0	30.2 15.1
. ,	4.0	5.6	3.0	7.5	4.0	4.5	4.0	3.0	3.2	4.9	14.4	14.0	15.1
How would you describe the racial composition of													
the neighborhood where you grew up? Completely White	15.7	15.0	16.6	12.6	17.7	17.7	17.8	17.7	16.8	15.8	3.6	3.1	4.5
Mostly White	47.9	44.9	51.5	41.0	49.4	49.3	46.1	51.3	52.1	49.5	18.4	16.7	21.3
Roughly half non-White	14.5	15.0	13.9	15.9	14.0	13.8	13.7	14.4	13.9	14.2	19.4	20.7	17.2
Mostly non-White	14.6	16.3	12.6	19.8	12.1	11.9	14.9	10.9	12.5	13.1	34.2	34.4	33.8
Completely non-White	7.3	8.9	5.3	10.7	6.7	7.3	7.5	5.7	4.7	7.4	24.3	25.0	23.2
How many years do you expect it will take you to	7.5	0.5	3.3	10.7	0.7	7.5	,,,	3.7	11.7	,,,	2 1.3	23.0	23.2
graduate from this college?													
1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.1
2	0.9	1.2	0.4	2.0	0.4	0.4	0.3	0.4	0.5	0.2	0.9	1.0	0.6
3	2.7	2.6	2.8	2.2	3.0	2.4	1.5	4.3	3.1	2.0	3.5	3.2	4.0
4	85.5	86.2	84.7	84.1	88.7	88.8	88.5	88.8	84.8	84.5	86.7	88.2	84.1
5	7.8	7.0	8.8	9.2	4.3	3.9	6.4	3.5	8.4	10.1	5.1	4.3	6.3
6 or more	2.1	1.7	2.5	1.2	2.4	3.6	2.5	1.1	2.5	2.7	2.4	1.5	4.0
Do not plan to graduate from this college	1.0	1.2	0.6	1.3	1.2	0.9	8.0	1.7	0.7	0.4	1.3	1.5	0.9
What is your sexual orientation?													
Heterosexual/Straight	93.2	93.0	93.5	93.5	92.4	90.5	95.0	93.0	93.4	93.7	92.5	92.2	93.1
Gay	1.1	0.9	1.3	0.8	1.0	1.4	0.7	0.9	1.3	1.3	1.1	1.0	1.2
Lesbian	0.6	0.7	0.4	0.7	0.7	0.7	0.6	0.8	0.5	0.4	1.3	1.7	0.6
Bisexual	3.2	3.3	3.0	3.1	3.5	4.4	2.3	3.3	2.9	3.1	3.5	3.5	3.3
Queer	0.5	0.5	0.5	0.5	0.6	0.9	0.3	0.4	0.6	0.4	0.3	0.1	0.6
Other	1.4	1.6	1.3	1.4	1.7	2.1	1.1	1.6	1.3	1.2	1.3	1.4	1.1
Do you identify as transgender?													
Yes	0.3	0.4	0.3	0.3	0.4	0.5	0.2	0.4	0.3	0.2	0.2	0.2	0.2
No	99.7	99.6	99.7	99.7	99.6	99.5	99.8	99.6	99.7	99.8	99.8	99.8	99.8

	All Bacc		alaureate itutions		4	1-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Objectives considered to be "Essential" or													
"Very Important":													
Becoming accomplished in one of the performing arts													
(acting, dancing, etc.)	15.8	16.6	14.7	15.4	18.1	17.7	14.9	20.2	14.2	16.5	30.5	32.2	27.5
Becoming an authority in my field	59.7	60.3	59.0	61.2	59.2	60.3	62.6	56.3	57.8	63.1	71.3	68.9	75.4
Obtaining recognition from my colleagues for													
contributions to my special field	57.3	56.5	58.4	55.5	57.6	58.8	62.1	53.8	57.7	60.6	66.9	65.0	70.1
Influencing the political structure	22.3	23.3	21.2	23.6	22.9	23.7	23.2	21.9	20.3	24.2	38.2	37.7	39.1
Influencing social values	43.9	45.0	42.6	43.3	47.0	47.0	48.9	46.0	41.1	47.7	59.6	57.2	63.9
Raising a family	71.5	72.1	70.8	70.7	73.8	70.3	79.3	74.6	70.0	73.6	75.7	74.1	78.5
Being very well off financially	81.9	81.8	82.0	82.8	80.6	80.3	87.7	77.3	82.3	81.1	89.8	88.2	92.6
Helping others who are in difficulty	74.6	74.5	74.7	73.5	75.6	74.3	79.9	74.8	73.6	78.2	78.0	74.7	83.6
Making a theoretical contribution to science	25.7	22.5	29.6	21.4	23.8	24.6	25.4	22.1	30.4	27.1	32.9	31.8	34.8
Writing original works (poems, novels, etc.)	15.5	16.0	15.0	14.7	17.5	18.4	15.4	17.7	14.4	17.2	28.3	28.8	27.5
Creating artistic works (painting, sculpture, etc.)	15.4	16.6	13.9	15.4	18.0	19.6	14.9	18.0	13.6	14.8	28.1	29.5	25.6
Becoming successful in a business of my own	39.6	40.9	38.0	39.1	43.0	43.1	45.9	41.4	36.8	42.0	65.0	65.1	65.0
Becoming involved in programs to clean up													
the environment	28.8	28.3	29.4	27.5	29.2	31.3	29.7	26.8	29.6	28.7	43.5	43.7	43.2
Developing a meaningful philosophy of life	46.5	44.4	49.0	42.9	46.1	47.4	46.0	44.7	47.6	53.6	57.2	56.6	58.3
Participating in a community action program	31.3	30.2	32.5	28.1	32.7	32.5	36.7	30.7	30.8	38.0	52.4	50.5	55.6
Helping to promote racial understanding	41.2	40.5	41.9	39.7	41.6	43.3	43.6	38.7	40.5	46.5	63.1	57.8	72.3
Keeping up to date with political affairs	40.4	38.4	42.8	38.6	38.2	40.0	40.9	35.0	41.3	47.6	44.9	41.4	51.0
Becoming a community leader	39.8	39.6	40.1	39.7	39.4	39.1	42.8	37.9	38.5	45.6	55.3	53.5	58.2
Improving my understanding of other countries													
and cultures	59.1	56.4	62.5	55.5	57.4	60.0	60.2	53.1	60.9	67.6	61.2	55.8	70.7

	All Bacc		laureate itutions		4	4-year Coll	eges		Unive	ersities		ck College Universiti	
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Students estimate "Very Good Chance" that													
they will:													
Change major field	12.8	11.3	14.6	11.3	11.2	12.2	11.6	10.0	15.0	13.3	10.1	9.8	10.8
Change career choice	12.9	11.2	15.0	10.2	12.4	13.7	12.3	11.1	15.0	14.8	8.2	7.6	9.2
Participate in student government	7.5	7.8	7.0	8.1	7.4	7.5	8.4	6.8	6.5	8.6	15.5	15.9	14.7
Get a job to help pay for college expenses	46.3	45.3	47.5	42.0	49.1	48.1	50.0	49.8	48.4	44.8	48.4	49.5	46.6
Work full-time while attending college	7.0	7.9	5.8	9.3	6.4	6.1	7.3	6.2	6.1	4.7	13.9	15.1	11.8
Join a social fraternity or sorority	11.0	9.5	12.8	8.6	10.4	10.3	10.8	10.4	13.1	11.6	28.6	29.3	27.4
Play club, intramural, or recreational sports	31.9	31.1	32.8	32.0	30.1	29.6	33.4	28.9	32.6	33.5	24.1	25.4	22.0
Play intercollegiate athletics (e.g., NCAA or													
NAIA-sponsored)	14.8	21.4	6.7	16.8	26.9	24.7	17.4	34.3	5.6	10.3	19.7	21.9	15.9
Make at least a "B" average	67.6	64.1	71.8	59.6	69.4	70.0	73.8	66.5	70.6	75.7	68.7	65.1	74.9
Participate in student protests or demonstrations	8.5	8.1	9.1	7.0	9.3	11.0	9.2	7.5	8.6	10.7	21.0	17.3	27.4
Transfer to another college before graduating	4.8	5.7	3.6	5.9	5.5	5.0	4.6	6.4	3.7	3.2	10.0	11.1	8.0
Be satisfied with your college	60.5	57.5	64.2	56.0	59.3	59.9	63.3	56.5	63.1	67.5	54.9	50.9	61.7
Participate in volunteer or community service work	37.1	33.3	41.8	29.9	37.3	35.8	46.2	34.3	39.0	50.9	44.8	41.6	50.2
Seek personal counseling	13.9	13.6	14.3	13.0	14.2	14.6	15.7	12.9	14.0	15.0	21.6	20.6	23.3
Communicate regularly with your professors	44.4	44.0	45.0	41.9	46.4	47.3	50.9	43.0	43.4	50.0	47.9	43.8	55.0
Socialize with someone of another racial/ethnic group	70.7	68.2	73.8	68.7	67.7	69.3	71.2	64.1	72.6	77.4	58.1	53.6	65.8
Participate in student clubs/groups	54.0	48.5	60.6	46.5	50.9	53.3	58.0	44.6	58.8	66.4	47.3	42.0	56.4
Participate in a study abroad program	35.5	31.3	40.7	25.7	38.0	41.7	41.6	32.2	38.6	47.3	32.0	27.1	40.4
Have a roommate of a different race/ethnicity	35.0	34.4	35.8	34.8	33.9	37.7	32.4	30.7	34.4	40.3	25.5	25.5	25.4
Discuss course content with students outside of class	54.2	49.6	59.7	48.0	51.6	53.8	55.3	47.4	58.7	63.0	43.2	36.6	54.4
Work on a professor's research project	32.5	32.3	32.8	31.2	33.6	34.5	35.7	31.6	32.1	34.9	44.4	43.9	45.3
Take courses from more than one college													
simultaneously	6.3	6.1	6.6	5.5	6.8	7.2	7.5	6.0	6.3	7.2	12.7	12.5	12.9
Take a leave of absence from this college temporarily	2.4	2.7	2.0	2.6	2.8	2.6	2.9	2.9	2.0	2.1	7.1	8.1	5.4
Take a course exclusively online at this institution	6.7	7.3	6.0	7.8	6.8	6.0	7.6	7.1	6.3	5.0	15.6	16.9	13.3
Take a course exclusively online at a different													
institution	2.9	3.2	2.7	3.0	3.3	3.0	3.5	3.6	2.7	2.7	7.1	7.7	6.2
Vote in a local, state, or national election	59.8	55.9	64.6	55.3	56.6	56.4	59.6	55.2	64.8	63.8	53.6	50.1	59.4

	All Bacc	Baccalaureate Institutions 4-year Colleges							Unive	ersities		ck College Universit		
All Respondents	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private	
CIRP Construct: Habits of Mind														
High	26.3	23.5	29.5	22.8	24.3	25.9	27.8	20.8	28.4	33.5	28.8	25.1	35.5	
Average	44.2	43.0	45.6	43.1	42.8	43.9	42.3	42.1	45.7	45.3	39.7	38.9	41.0	
Low	29.5	33.5	24.9	34.1	32.9	30.3	30.0	37.1	25.9	21.2	31.5	36.0	23.5	
Mean	49.66	48.81	50.61	48.60	49.06	49.57	49.91	48.08	50.33	51.65	49.69	48.63	51.58	
CIRP Construct: Academic Self-Concept														
High	26.4	21.0	32.6	21.6	20.3	20.6	20.5	19.9	31.7	35.6	23.6	22.8	25.0	
Average	49.7	48.5	51.1	47.4	49.8	50.3	51.2	48.7	51.5	49.3	46.5	44.8	49.6	
Low	23.9	30.5	16.4	31.1	29.9	29.2	28.3	31.4	16.7	15.2	29.9	32.4	25.4	
Mean	51.10	49.68	52.71	49.77	49.58	49.66	49.96	49.30	52.59	53.18	50.16	49.80	50.78	
CIRP Construct: Social Self-Concept														
High	25.6	25.3	26.0	25.1	25.6	25.0	27.3	25.4	25.1	29.2	35.8	34.5	38.0	
Average	55.4	54.9	56.1	55.2	54.6	54.9	54.9	54.1	56.4	54.9	51.7	52.2	50.7	
Low	18.9	19.8	18.0	19.7	19.8	20.1	17.8	20.5	18.5	15.9	12.5	13.3	11.3	
Mean	50.89	50.73	51.06	50.72	50.74	50.62	51.15	50.66	50.91	51.63	52.59	52.32	53.05	
CIRP Construct: Pluralistic Orientation														
High	28.4	26.9	30.1	26.9	26.8	28.3	29.2	24.0	29.6	32.0	33.8	30.3	40.1	
Average	44.1	42.6	45.8	42.7	42.5	43.9	42.5	41.0	45.8	45.6	37.2	35.9	39.7	
Low	27.5	30.5	24.1	30.3	30.7	27.8	28.3	35.1	24.5	22.4	29.0	33.8	20.2	
Mean	49.84	49.24	50.51	49.26	49.22	49.75	49.91	48.32	50.40	50.93	50.22	49.15	52.16	
CIRP Construct: Social Agency														
High	28.4	27.9	29.1	26.6	29.3	29.8	32.9	26.9	27.3	35.3	49.1	45.1	56.1	
Average	45.9	45.8	46.1	45.8	45.9	45.2	45.5	46.8	46.6	44.6	38.2	40.8	33.8	
Low	25.6	26.3	24.7	27.6	24.8	25.0	21.7	26.3	26.2	20.1	12.7	14.1	10.2	
Mean	50.34	50.18	50.53	49.84	50.59	50.63	51.53	50.07	50.09	51.99	55.09	54.19	56.65	
CIRP Construct: Civic Engagement														
High	23.4	22.0	25.0	20.6	23.7	24.7	26.4	21.3	23.7	30.1	34.4	30.6	41.1	
Average	47.7	47.9	47.5	47.5	48.4	47.4	48.8	49.3	47.6	47.0	43.9	45.7	40.7	
Low	28.9	30.1	27.5	31.9	27.9	27.9	24.8	29.4	28.7	22.9	21.7	23.6	18.2	
Mean	49.69	49.36	50.05	48.95	49.85	49.98	50.53	49.36	49.75	51.21	51.96	51.16	53.38	
CIRP Construct: College Reputation Orientation														
High	57.2	55.4	59.3	54.0	57.2	56.1	67.1	53.3	57.4	66.0	56.5	49.8	68.6	
Average	34.2	35.2	33.0	35.9	34.3	35.4	27.2	36.8	34.4	28.1	33.3	37.7	25.3	
Low	8.6	9.4	7.7	10.1	8.5	8.5	5.7	9.9	8.2	5.8	10.2	12.5	6.1	
Mean	54.73	54.34	55.19	54.09	54.64	54.60	56.01	53.99	54.94	56.07	54.47	53.34	56.46	
CIRP Construct: Likelihood of College Involvement	27.2	22.2	22.2	400	20.2	24.0	22.0	22.0	200	20.2	25.7	24.2	22.2	
High	27.3	23.3	32.2	19.0	28.2	31.0	32.8	23.0	30.0	39.2	25.7	21.3	33.3	
Average	36.5 36.3	36.1 40.7	36.9 30.9	36.0 45.0	36.2 35.6	36.2	36.5 30.7	35.9 41.1	37.2 32.8	36.1 24.6	36.5	36.1 42.7	37.3 29.4	
Low	.	4				32.8					37.8			
Mean	48.48	47.48	49.70	46.52	48.62	49.22	49.83	47.37	49.23	51.23	48.08	46.93	50.07	

2015 National Norms

First-Time, Full-Time Freshmen by Institutional Type Male Respondents



	All Bacc		alaureate itutions			4-year Coll	eges		Unive	rsities	Black Colleges and Universities			
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private	
First-time Full-time Freshmen	61,852	34,302	27,550	9,856	24,446	11,100	6,462	6,884	18,535	9,015	2,081	988	1,093	
How old will you be on December 31 of this year?														
17 or younger	1.4	1.2	1.6	1.3	1.2	1.4	1.3	0.9	1.5	1.9	2.2	1.8	2.8	
18	64.1	61.5	66.7	62.1	60.8	62.3	66.2	56.8	67.3	64.3	67.5	66.4	69.5	
19	31.6	33.1	30.2	31.3	35.2	33.4	31.2	38.8	29.8	31.9	25.5	26.2	24.4	
20 or older	2.8	4.2	1.5	5.3	2.9	3.0	1.3	3.4	1.4	2.0	4.8	5.6	3.3	
Is English your native language? Yes	89.8	90.6	89.1	89.6	91.9	90.7	92.3	92.9	89.5	87.1	96.7	97.0	96.2	
No	10.2	90.6	10.9	10.4	8.1	90.7	92.3 7.7	7.1	10.5	12.9	3.3	3.0	3.8	
In what year did you graduate from high school?	10.2	J. 4	10.5	10.4	0.1	9.5	7.7	7.1	10.5	12.3	3.5	5.0	5.0	
2015	96.2	94.3	98.1	92.3	96.6	96.1	98.6	96.4	98.2	97.5	95.8	96.0	95.3	
2014	2.5	3.8	1.3	5.1	2.2	2.6	0.9	2.3	1.2	1.8	2.7	2.4	3.2	
2013 or earlier	1.2	1.8	0.6	2.4	1.1	1.2	0.4	1.2	0.6	0.7	1.4	1.4	1.4	
Passed G.E.D./Never completed high school	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	
Are you enrolled (or enrolling) as a:														
Full-time student	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Part-time student	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	
How many miles is this college from your														
permanent home?														
5 or less	5.1	6.4	3.8	8.2	4.2	3.9	6.5	3.6	3.9	3.1	5.6	6.5	4.2	
6 to 10 11 to 50	5.6 24.0	6.6	4.6 23.8	8.5	4.3	3.0 18.9	8.7 29.1	3.7 19.0	4.8 24.7	3.7 20.1	4.6 20.7	4.9	4.1	
51 to 100	14.2	24.3 15.5	23.8 12.8	27.3 12.7	20.7 18.9	17.6	16.3	21.5	13.9	8.3	16.0	21.9 22.2	18.5 5.0	
101 to 500	30.8	26.8	34.8	22.4	32.0	30.1	26.8	36.4	36.6	27.2	30.9	34.2	25.3	
Over 500	20.3	20.4	20.3	20.9	19.8	26.5	12.5	16.0	16.1	37.5	22.1	10.3	42.9	
What was your average grade in high school?														
A or A+	27.8	18.2	37.4	17.7	18.8	19.1	20.1	17.9	37.3	37.8	7.9	5.1	12.8	
A-	25.8	22.0	29.7	20.4	24.0	24.5	26.5	22.5	29.2	31.5	12.5	10.1	16.9	
B+	19.1	22.0	16.2	21.3	22.9	22.7	24.5	22.4	16.3	15.8	20.5	19.7	22.0	
B	17.3	22.8	11.8	24.9	20.3	20.6	19.0	20.6	12.0	11.0	26.3	25.8	27.2	
B-	6.1	8.9	3.3	9.8	7.9	8.0	6.0	8.6	3.5	2.6	17.8	21.1	12.0	
C+ C	2.7 1.1	4.2 1.7	1.1 0.4	4.3 1.7	4.1 1.8	3.7 1.3	3.0 0.8	5.1 2.8	1.2 0.4	0.9 0.4	10.7 4.1	13.2 4.9	6.2 2.7	
D	0.0	0.1	0.4	0.1	0.1	0.1	0.0	0.2	0.4	0.4	0.2	0.1	0.2	
From what kind of high school did you graduate?	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.2	0.1	0.2	
Public school (not charter or magnet)	72.9	73.3	72.4	76.6	69.4	68.1	56.1	76.6	76.4	55.8	74.9	82.4	61.5	
Public charter school	3.7	4.6	2.8	6.2	2.7	3.1	2.7	2.3	3.0	2.0	6.6	6.2	7.3	
Public magnet school	3.7	3.5	3.9	4.7	2.1	2.6	1.7	1.8	4.0	3.4	7.4	6.5	9.1	
Private religious/parochial school	11.1	10.7	11.5	8.2	13.7	11.4	28.3	9.6	9.2	21.0	6.6	3.0	13.1	
Private independent college-prep school	7.9	6.8	9.0	3.4	10.8	14.1	10.7	7.4	7.1	16.9	3.9	1.6	8.1	
Home school	0.8	1.1	0.5	0.9	1.2	0.7	0.4	2.2	0.4	0.9	0.5	0.3	0.9	
Prior to this term, have you ever taken courses for credit at this institution?														
Yes	6.2	7.0	5.5	8.3	5.4	5.6	6.5	4.8	5.7	4.6	11.2	11.7	10.3	
No	93.8	93.0	94.5	91.7	94.6	94.4	93.5	95.2	94.3	95.4	88.8	88.3	89.7	

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities	Black Colleges and Universities		
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
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)?		,						J					
Yes	9.6	9.5	9.8	9.5	9.5	9.2	8.2	10.3	10.1	8.3	12.8	12.3	13.9
No	90.4	90.5	90.2	90.5	90.5	90.8	91.8	89.7	89.9	91.7	87.2	87.7	86.1
Where do you plan to live during the fall term? With my family or other relatives Other private home, apartment, or room College residence hall Fraternity or sorority house Other campus student housing Other	14.8 2.1 80.1 0.7 2.0 0.3	19.5 2.0 75.9 0.4 1.8 0.4	10.1 2.3 84.2 1.1 2.2 0.2	28.1 2.8 66.1 0.2 2.4 0.4	9.2 1.0 87.7 0.7 1.1 0.4	7.1 1.1 88.5 1.5 1.5	16.3 0.7 82.2 0.1 0.6 0.1	8.2 1.0 89.3 0.1 0.9	10.6 2.7 82.6 1.3 2.5 0.2	7.7 0.7 90.8 0.1 0.6 0.1	8.4 1.6 87.2 0.1 2.2 0.5	8.8 1.6 86.7 0.2 2.3 0.6	7.6 1.7 88.2 0.1 2.1 0.3
To how many colleges other than this one did you apply for admission this year? None 1 2 3 4 5 6 7 to 8 9 to 10 11 or more	11.6 7.9 10.6 13.4 12.2 10.2 7.4 12.4 7.2 7.2	14.2 8.0 10.6 14.5 13.4 10.8 6.9 11.0 5.4 5.2	9.0 7.8 10.5 12.2 11.0 9.7 7.8 13.9 9.0 9.2	17.3 9.3 11.0 15.1 13.1 9.8 6.2 10.5 4.2 3.5	10.5 6.4 10.1 13.8 13.8 12.0 7.8 11.6 6.8 7.2	10.9 5.7 8.4 11.9 12.7 12.4 8.2 13.1 7.9 8.8	7.9 5.1 7.2 11.0 11.4 11.4 9.4 16.9 10.5 9.2	11.2 7.8 13.2 17.1 15.9 11.8 6.7 7.6 4.1 4.7	9.6 8.8 11.7 13.2 11.5 9.5 7.4 12.7 7.8 7.8	6.3 3.9 5.4 8.1 9.2 10.3 9.2 18.9 13.8 14.9	8.3 5.2 11.8 17.6 15.1 12.3 7.8 8.8 6.1 7.0	10.1 5.9 13.6 19.1 15.2 11.7 7.4 7.1 4.4 5.4	5.2 4.0 8.5 14.8 13.2 8.6 11.9 9.2 9.8
Were you accepted by your first choice college? Yes No	72.7	77.1	68.3	76.5	77.8	75.3	72.9	82.6	69.8	62.3	73.8	71.7	77.4
	27.3	22.9	31.7	23.5	22.2	24.7	27.1	17.4	30.2	37.7	26.2	28.3	22.6
Is this college your: First choice Second choice Third choice Less than third choice	58.4	60.0	56.9	62.2	57.3	57.9	52.8	58.6	58.0	52.2	43.9	38.9	52.9
	25.5	25.3	25.8	24.0	26.9	27.0	28.9	25.9	25.5	26.7	31.5	33.1	28.6
	9.9	9.4	10.4	8.9	10.0	9.6	11.6	9.7	10.0	12.2	13.2	15.0	10.0
	6.1	5.4	6.9	5.0	5.8	5.5	6.6	5.8	6.4	8.8	11.3	13.0	8.4
Citizenship status: U.S. citizen Permanent resident (green card) International student (F-1 or M-1 visa) None of the above	94.6	95.8	93.5	97.0	94.3	92.4	96.4	95.4	94.4	89.9	97.5	98.4	95.7
	1.9	1.5	2.3	1.6	1.3	1.6	1.5	1.0	2.3	2.4	0.6	0.8	0.4
	2.8	2.0	3.6	0.5	3.8	5.5	1.5	3.1	2.8	7.2	1.6	0.4	3.7
	0.7	0.8	0.5	1.0	0.5	0.5	0.6	0.5	0.5	0.5	0.3	0.4	0.2
Are your parents: Both alive and living with each other Both alive, divorced or living apart One or both deceased	73.5	69.3	77.8	68.5	70.3	70.6	74.8	68.0	77.3	79.9	38.4	35.2	44.1
	23.3	27.1	19.5	28.0	26.0	25.7	21.7	28.2	20.0	17.5	54.8	56.8	51.2
	3.1	3.6	2.7	3.5	3.7	3.7	3.4	3.9	2.7	2.6	6.8	8.0	4.7
Please mark which of the following courses you have completed: Algebra II Pre-calculus/Trigonometry Probability & Statistics Calculus AP Probability & Statistics AP Calculus	98.0	97.6	98.5	98.1	97.0	96.5	97.9	97.1	98.6	98.0	94.7	94.4	95.2
	87.5	82.6	92.2	83.4	81.6	84.2	86.9	76.2	91.8	93.8	69.0	60.9	81.8
	37.1	33.1	40.8	30.6	35.9	38.0	30.9	36.1	40.7	41.5	29.1	26.6	33.2
	46.2	35.1	56.3	34.6	35.7	38.8	36.9	31.9	54.9	62.0	22.0	16.9	30.1
	25.1	16.3	33.1	16.1	16.6	19.1	15.2	14.6	33.7	30.4	12.3	9.7	16.7
	46.7	32.5	59.3	36.4	28.0	30.6	28.5	24.9	59.1	60.1	15.1	10.1	23.2

	All Bacc		alaureate titutions			- 4-year Coll	eges		Unive	ersities	Black Colleges and Universities		
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
How many weeks this summer did you participate													
in a bridge program at this institution?													
0	94.4	92.3	96.4	89.9	95.2	94.7	95.3	95.8	96.5	96.1	88.4	87.4	90.2
One to two	2.1	2.7	1.5	2.3	3.1	3.3	3.3	2.8	1.3	2.3	2.0	2.1	1.8
Three to four	1.5	2.4	0.5	3.6	1.0	1.2	0.7	1.0	0.4	8.0	1.4	1.7	0.8
Five to six	1.6	2.0	1.2	3.2	0.6	0.8	0.6	0.3	1.4	0.5	7.4	7.9	6.5
Seven or more	0.5	0.6	0.4	0.9	0.1	0.1	0.1	0.1	0.5	0.2	0.8	0.9	0.7
Have you had any remedial work in any of the following subjects?													
English	9.2	11.0	7.4	10.4	11.7	11.3	11.9	12.1	7.0	8.8	14.6	17.5	9.4
Reading	7.2	8.7	5.7	7.9	9.6	8.9	11.0	9.9	5.5	6.5	12.0	14.8	7.1
Mathematics	14.2	17.1	11.2	16.6	17.7	17.9	20.6	16.4	10.6	13.8	20.4	22.9	16.0
Social Studies	5.0	6.1	3.8	5.6	6.7	5.5	7.6	7.5	3.7	4.4	10.2	12.6	6.1
Science	6.7	7.7	5.6	6.9	8.8	8.1	10.1	8.9	5.2	7.1	10.1	11.7	7.3
Foreign Language	6.3	7.4	5.1	6.3	8.8	8.1	9.6	9.1	4.8	6.5	10.4	12.1	7.6
Writing	7.1	8.4	5.9	7.6	9.3	8.9	10.5	9.3	5.6	7.0	10.5	12.3	7.4
Do you feel you will need any remedial work in any of the following subjects?													
English	11.9	14.9	8.9	14.5	15.3	14.6	12.2	17.3	8.9	9.0	17.3	19.9	12.7
Reading	6.8	8.4	5.2	8.1	8.8	8.2	7.3	10.0	5.2	5.5	11.1	12.6	8.4
Mathematics	22.2	28.0	16.4	29.8	25.7	25.7	24.9	26.2	16.5	16.1	39.3	39.5	38.9
Social Studies	4.4	5.4	3.4	5.3	5.5	4.9	5.3	6.1	3.3	3.6	8.7	10.0	6.5
Science	11.7	13.8	9.6	14.1	13.4	13.1	13.1	14.0	9.7	9.3	18.4	19.6	16.3
Foreign Language	12.3	15.7	9.0	14.5	17.1	14.6	16.0	20.3	8.8	9.9	27.3	28.0	26.1
Writing	14.5	17.7	11.2	16.5	19.2	18.1	16.2	21.7	11.0	12.1	20.0	21.9	16.5
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?													
AP Courses													
Not offered at my high school	5.9	6.5	5.3	5.3	7.9	8.0	5.0	9.2	4.7	7.8	7.9	7.7	8.1
None	18.9	28.2	9.8	27.5	29.2	26.6	28.0	32.4	9.8	9.9	42.4	51.0	27.6
1 to 4	42.0	44.8	39.3	44.4	45.4	45.9	48.0	43.7	40.1	35.8	41.4	36.4	50.0
5 to 9	27.2	17.6	36.5	19.6	15.3	16.8	17.4	12.7	36.2	38.0	6.8	3.6	12.5
10 to 14	5.6	2.5	8.5	3.0	1.9	2.5	1.4	1.6	8.7	7.8	1.2	0.9	1.7
15+	0.4	0.3	0.6	0.3	0.3	0.2	0.3	0.4	0.6	0.7	0.3	0.5	0.1
AP Exams													
Not offered at my high school	6.1	6.9	5.3	5.7	8.3	8.1	5.2	9.9	4.9	7.2	8.3	8.3	8.3
None	24.0	34.6	13.6	33.4	36.1	32.7	34.6	40.4	13.6	13.2	50.1	58.7	35.2
1 to 4	40.8	42.0	39.5	42.4	41.4	43.1	44.1	38.4	40.2	36.9	35.3	28.4	47.2
5 to 9	24.0	14.4	33.4	15.9	12.6	14.1	14.8	10.0	33.0	35.2	5.2	3.4	8.4
10 to 14	4.8	1.9	7.6	2.4	1.4	1.9	1.1	1.1	7.8	6.7	0.6	0.5	0.8
15+	0.4	0.2	0.5	0.2	0.2	0.2	0.2	0.2	0.5	0.7	0.5	0.7	0.1
IB Courses					45 -		===	.= =					45 =
Not offered at my high school	57.1	49.8	64.9	49.9	49.6	50.1	52.5	47.7	63.9	69.0	32.6	27.5	42.5
None	34.7	44.2	24.5	45.0	43.3	40.8	42.5	46.1	25.6	20.3	59.6	66.2	46.5
1 to 4	3.0	3.1	3.0	2.7	3.5	3.7	2.6	3.7	3.1	2.9	4.8	4.1	6.0
5 to 9	4.3	2.3	6.5	1.7	3.0	4.4	2.1	2.0	6.4	6.7	1.9	1.3	3.3
10 to 14	0.6	0.4	0.7	0.4	0.4	0.6	0.2	0.3	0.7	0.7	0.5	0.2	1.2
15+	0.3	0.2	0.3	0.2	0.3	0.4	0.1	0.2	0.3	0.3	0.6	0.7	0.5

	All Bacc	Baccalaureate Institutions 4-year Colleges							Unive	ersities		Black Colleges and Universities			
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private		
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?															
IB Exams Not offered at my high school None 1 to 4 5 to 9 10 to 14	57.4 35.8 2.2 3.9 0.4	50.1 45.1 2.3 2.0 0.3	65.1 25.9 2.1 5.8 0.5	50.2 45.8 2.0 1.7 0.2	49.9 44.2 2.8 2.5 0.4	50.5 42.0 2.8 3.8 0.6	52.7 43.2 2.2 1.6 0.2	47.9 46.9 3.1 1.6 0.3	64.2 27.0 2.0 5.6 0.5	68.8 21.3 2.3 6.6 0.5	33.2 60.1 4.3 1.7 0.3	28.3 66.1 3.8 1.0 0.3	42.8 48.2 5.4 3.1 0.3		
15+ At this institution, which course placement tests have you taken in the following subject areas:	0.4	0.2	0.6	0.2	0.3	0.3	0.1	0.3	0.6	0.5	0.4	0.5	0.2		
English Reading Mathematics Writing	21.6 14.8 47.5 22.7	28.6 21.9 46.8 24.0	14.2 7.3 48.1 21.4	36.3 30.7 50.4 30.6	19.0 10.9 42.5 15.9	24.2 12.5 47.5 18.7	18.9 13.4 52.3 21.8	13.5 8.1 32.5 10.3	14.3 7.3 52.0 23.3	14.0 7.4 32.1 13.6	53.0 40.7 61.8 28.6	66.2 54.6 62.7 39.3	24.4 11.8 60.3 8.4		
Please mark the sex of your parent(s) or guardian(s). Parent/Guardian 1 Female	17.0	20.2	13.7	20.8	19.6	19.2	19.4	20.1	13.6	14.0	44.8	48.1	38.9		
Male Parent/Guardian 2 Female Male	83.0 85.5 14.5	79.8 83.0 17.0	86.3 88.0 12.0	79.2 82.6 17.4	80.4 83.6 16.4	80.8 83.7 16.3	80.6 83.2 16.8	79.9 83.7 16.3	86.4 88.0 12.0	86.0 87.8 12.2	55.2 63.2 36.8	51.9 60.8 39.2	61.1 67.1 32.9		
Do you consider yourself: Pre-Med Pre-Law	15.9 6.4	13.6 7.2	18.3 5.7	11.4 6.3	16.1 8.2	15.0 8.9	18.0 9.0	16.4 7.2	18.2 5.1	18.5	20.9	18.9 11.5	24.5 10.9		
Your intended major: Arts and Humanities Art, fine and applied English (language and literature) History Journalism/Communication Classical and Modern Languages and Literature	0.7 0.8 1.3 1.2 0.3	1.0 0.8 1.6 1.3 0.3	0.5 0.8 0.9 1.2 0.2	0.8 0.6 1.7 1.0 0.4	1.3 1.1 1.6 1.6 0.3	1.8 1.5 1.6 1.9 0.4	0.5 0.9 1.2 1.9 0.2	1.1 0.8 1.8 1.2 0.3	0.5 0.7 0.8 1.1 0.2	0.4 1.1 1.2 1.4 0.2	1.1 0.6 1.4 3.3 0.2	1.3 0.4 1.9 3.6 0.2	0.7 0.8 0.7 2.7 0.2		
Media/Film Studies Music Philosophy Theatre/Drama Theology/Religion Other Arts and Humanities	1.1 1.4 0.4 0.6 0.4 0.6	1.5 1.3 0.5 0.7 0.5 0.7	0.6 1.5 0.3 0.6 0.2 0.5	1.7 1.1 0.4 0.4 0.3 0.7	1.3 1.6 0.6 1.0 0.8 0.7	1.3 1.8 0.6 0.9 0.4 0.7	0.4 0.5 0.5 0.3 0.4 0.7	1.6 1.9 0.5 1.4 1.3 0.7	0.5 1.4 0.2 0.6 0.2 0.5	1.2 1.9 0.5 0.5 0.6 0.5	2.0 1.6 0.4 0.8 0.9 0.3	0.7 1.7 0.1 0.7 0.9 0.2	4.2 1.5 0.9 1.1 0.8 0.6		

	All Bacc	Baccalaureate Institutions		4-year Colleges						Universities		Black Colleges and Universities		
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private	
Your intended major (continued):														
Biological & Life Sciences														
Biology (general)	5.4	4.5	6.3	3.1	6.1	5.8	8.2	5.4	6.2	6.7	8.1	6.4	11.0	
Animal Biology (zoology)	0.3	0.4	0.2	0.3	0.5	0.6	0.4	0.5	0.3	0.1	0.6	0.8	0.2	
Ecology & Evolutionary Biology	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.0	
Marine Biology	0.5	0.5	0.5	0.4	0.6	0.6	0.4	0.7	0.6	0.4	0.2	0.1	0.5	
Microbiology	0.3	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.0	
Molecular, Cellular, & Developmental Biology	0.5	0.3	0.7	0.4	0.3	0.4	0.4	0.2	0.8	0.7	0.2	0.1	0.5	
Neurobiology/Neuroscience	1.2	0.7	1.6	0.3	1.3	1.2	0.7	1.6	1.5	2.2	0.8	0.9	0.6	
Plant Biology (botany)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
Agriculture/Natural Resources	0.3	0.2	0.4	0.2	0.3	0.6	0.1	0.2	0.4	0.1	0.8	1.2	0.1	
Biochemistry/Biophysics	1.5	1.0	2.0	0.7	1.2	1.1	1.5	1.2	2.1	1.5	0.3	0.1	0.7	
Environmental Science	0.7	0.8	0.7	0.4	1.2	1.6	0.6	1.0	0.7	0.6	0.1	0.1	0.1	
Other Biological Science	0.5	0.3	0.7	0.2	0.4	0.5	0.4	0.3	0.8	0.5	0.2	0.0	0.6	
Business											-			
Accounting	2.1	2.5	1.7	2.0	3.2	2.3	5.4	3.1	1.6	2.3	2.6	3.0	2.1	
Business Administration (general)	3.1	3.9	2.3	2.5	5.7	5.3	5.2	6.3	2.2	2.7	4.1	4.4	3.6	
Entrepreneurship	0.9	0.8	1.0	0.4	1.4	1.6	1.1	1.2	0.9	1.2	0.9	1.1	0.6	
Finance	3.8	2.5	5.1	1.3	4.0	3.6	8.9	2.2	4.1	9.2	1.6	0.5	3.5	
Hospitality/Tourism	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.3	0.0	
Human Resources Management	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.1	0.3	0.1	
International Business	0.7	0.8	0.7	0.4	1.3	1.6	1.7	0.7	0.4	1.6	0.8	0.2	1.9	
Marketing	2.0	2.0	2.0	1.5	2.6	2.3	4.8	2.0	1.9	2.4	3.0	2.7	3.6	
Management	2.9	4.2	1.6	4.7	3.5	3.2	3.3	4.0	1.5	2.0	6.5	8.3	3.4	
Computer/Management Information Systems	0.5	0.6	0.4	0.7	0.6	0.7	0.5	0.7	0.4	0.3	0.9	1.2	0.3	
Real Estate	0.1	0.1	0.1	0.7	0.1	0.7	0.5	0.2	0.1	0.2	0.5	0.1	0.1	
Other Business	0.8	0.8	0.8	0.4	1.3	1.6	1.5	1.0	0.7	1.3	0.6	0.6	0.6	
	0.0	0.0	0.0	0.7	1.5	1.0	1.5	1.0	0.7	1.5	0.0	0.0	0.0	
Education Elementary Education	0.2	0.4	0.1	0.3	0.5	0.2	0.3	0.8	0.1	0.1	0.5	0.5	0.4	
Music/Art Education	0.2	0.4	0.1	0.3	0.5	0.2	0.3	0.8	0.1	0.1	1.3	1.7	0.4	
	0.4	0.5	0.4	0.4	0.6	0.4	0.2	1.8	0.4	0.2	1.5	2.9	0.5	
Physical Education/Recreation Secondary Education	0.5	0.8	0.2	0.6	1.0	0.3	0.2	1.3	0.2	0.1	0.4	0.5	0.2	
Special Education	0.6	0.6	0.4	0.6	0.5	0.6	0.8	0.6	0.4	0.5	0.4	0.5	0.3	
Other Education	0.5	0.6	0.5	0.8	0.5	0.6	0.3	0.6	0.5	0.4	0.4	0.6	0.2	
	0.2	0.2	0.1	0.5	0.2	0.1	0.2	0.5	0.1	0.1	0.0	0.9	0.0	
Engineering	4.0	2.4	4.7	2.0	0.0	0.2	0.3	0.4	2.0	0.6	0.4	0.0	0.0	
Aerospace/Aeronautical/Astronautical Engineering	1.9	2.1	1.7	3.8	0.2	0.2	0.2	0.1	2.0	0.6	0.4	0.2	0.8	
Biological/Agricultural Engineering	0.2	0.2	0.2	0.2	0.1	0.2	0.0	0.1	0.3	0.1	0.3	0.3	0.2	
Biomedical Engineering	1.3	0.4	2.3	0.5	0.4	0.5	0.6	0.2	2.4	1.7	0.2	0.0	0.6	
Chemical Engineering	1.6	0.6	2.5	0.8	0.3	0.2	0.6	0.3	2.6	2.3	0.7	0.3	1.4	
Civil Engineering	2.0	2.5	1.6	3.8	0.9	0.7	1.5	0.9	1.7	0.8	0.8	0.3	1.6	
Computer Engineering	2.4	1.8	3.0	2.6	0.9	0.9	1.6	0.5	3.3	1.5	1.8	1.3	2.6	
Electrical/Electronic Communications Engineering	1.8	1.5	2.2	2.1	0.7	0.8	1.0	0.6	2.4	1.3	1.4	0.8	2.2	
Engineering Science/Engineering Physics	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.3	0.6	0.6	0.4	1.0	
Environmental/Environmental Health Engineering	0.3	0.3	0.4	0.3	0.2	0.2	0.4	0.1	0.5	0.2	0.2	0.3	0.0	
Industrial/Manufacturing Engineering	0.9	0.8	1.0	1.1	0.3	0.3	0.3	0.4	1.2	0.5	1.7	2.6	0.2	
Materials Engineering	0.4	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.5	0.1	0.4	0.4	0.3	
Mechanical Engineering	6.3	5.7	6.9	8.4	2.5	2.3	3.1	2.4	7.5	4.3	2.5	0.8	5.5	
Other Engineering	1.2	1.2	1.1	1.8	0.5	0.4	0.6	0.5	1.2	0.9	0.9	0.8	0.9	

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended major (continued):													
Health Professions Clinical Laboratory Science	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0
Health Care Administration/Studies	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0
Health Technology	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.5	0.1	0.2	0.2	0.2	0.2
Kinesiology	1.5	2.1	0.8	3.0	1.0	0.7	0.7	1.5	0.9	0.4	2.5	3.0	1.5
Nursing	1.2	1.6	0.9	1.7	1.4	1.1	1.8	1.4	0.9	0.6	2.3	2.9	1.1
Pharmacy	0.7	0.7	0.8	0.2	1.2	2.2	0.7	0.4	0.8	0.7	1.6	1.3	2.0
Therapy (occupational, physical, speech)	1.5	1.9	1.0	1.1	2.9	2.0	2.1	4.3	1.0	1.2	2.8	3.9	0.7
Other Health Profession	1.5	1.8	1.3	1.6	2.0	1.6	1.6	2.5	1.2	1.3	1.2	1.1	1.5
Math and Computer Science													
Computer Science	6.3	5.2	7.5	6.4	3.8	3.9	4.0	3.7	7.8	6.0	5.9	5.1	7.4
Mathematics/Statistics	1.3	1.0	1.6	0.8	1.3	1.4	0.9	1.4	1.5	1.7	0.4	0.4	0.4
Other Math and Computer Science	0.6	0.6	0.7	0.6	0.5	0.5	0.3	0.5	0.7	0.5	0.2	0.1	0.3
Physical Science													
Astronomy & Astrophysics	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.1	0.0	0.0	0.1
Atmospheric Science	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Chemistry	1.1	0.9	1.3	0.6	1.3	1.5	1.3	1.0	1.2	1.4	1.0	0.6	1.7
Earth & Planetary Sciences	0.2 0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.2 0.0	0.0
Marine Sciences Physics	1.2	0.1 1.0	0.1 1.4	0.1 0.8	0.1 1.2	0.1 1.3	0.0 0.7	0.2 1.3	0.1 1.4	0.0 1.6	0.0 0.5	0.0	0.0 0.5
Other Physical Science	0.2	0.2	0.2	0.8	0.3	0.2	0.7	0.5	0.2	0.1	0.0	0.0	0.5
Social Science	0.2	0.2	0.2	0.1	0.5	0.2	0.1	0.5	0.2	0.1	0.0	0.0	0.0
Anthropology	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0
Economics	2.0	1.5	2.6	1.1	2.0	2.8	2.1	1.2	2.1	4.6	0.4	0.0	1.0
Ethnic/Cultural Studies	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.1
Geography	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Political Science (gov't., international relations)	2.9	3.2	2.6	3.3	2.9	3.3	2.9	2.6	2.3	3.7	2.3	1.7	3.2
Psychology	2.1	2.3	1.8	2.1	2.6	2.5	2.2	3.0	1.8	1.8	3.3	3.7	2.7
Public Policy	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.0	0.1
Social Work	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.0	0.2	0.3	0.2
Sociology	0.4	0.5	0.2	0.5	0.4	0.4	0.5	0.3	0.2	0.3	0.8	0.6	1.1
Women's/Gender Studies	0.0	0.0	0.0	0.0	0.0	0.0 0.3	0.0	0.0	0.0	0.0	0.0	0.0 0.1	0.0
Other Social Science	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Other Majors	0.5	٥٦	0.5	0.7	0.3	0.3	0.3	0.3	۸.	0.0	0.7	0.4	4.4
Architecture/Urban Planning Criminal Justice	0.5 2.1	0.5 3.4	0.5 0.8	0.7 3.7	0.2 3.1	0.2 3.1	0.2 2.8	0.2 3.2	0.5 0.8	0.6 0.8	0.7 5.2	0.4 7.4	1.1 1.2
Library Science	0.0	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.8	0.8	0.1	0.2	0.0
Security & Protective Services	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0
Military Sciences/Technology/Operations	0.2	0.4	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	2.2	2.8	1.5	3.3	2.2	2.0	1.1	2.9	1.5	1.2	2.0	2.4	1.4
Undecided	7.9	7.8	8.0	7.2	8.6	9.6	7.6	7.9	8.2	7.4	2.9	3.0	2.7

	All Bacc		alaureate itutions			4-year Coll	eaes		Unive	rsities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private		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 <u>each</u> of the sources listed below?		-											
Family resources (parents, relatives, spouse, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	29.0	37.4	20.6	47.7	24.9	24.6	21.3	26.6	21.8	15.4	44.1	46.2	40.2
	14.8	17.1	12.5	19.7	14.1	12.0	12.8	16.9	13.4	8.8	23.2	27.1	16.3
	10.7	11.1	10.2	10.7	11.6	10.2	10.6	13.6	10.9	7.5	13.4	12.8	14.3
	8.1	7.7	8.5	6.5	9.2	8.5	8.9	10.2	8.8	7.3	6.4	6.3	6.6
	8.8	7.5	10.1	5.1	10.4	10.0	9.6	11.1	10.5	8.6	5.1	3.6	7.9
	28.6	19.1	38.0	10.3	29.8	34.7	36.9	21.6	34.6	52.4	7.8	4.0	14.7
My own resources (savings from work, work- study, other income) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	48.3 34.8 10.3 3.3 1.6 1.8	51.5 32.7 9.3 3.1 1.5	45.0 36.8 11.3 3.5 1.6	56.0 31.4 7.7 2.6 1.1 1.2	46.1 34.4 11.2 3.8 2.0 2.5	47.7 33.8 10.7 3.3 2.0 2.4	46.9 33.1 11.9 3.8 1.9 2.5	44.0 35.5 11.3 4.5 2.1 2.7	44.2 37.4 11.5 3.6 1.6	48.1 34.0 10.5 3.2 1.6 2.6	58.3 29.4 7.5 2.5 0.9 1.5	58.6 29.9 7.0 2.5 0.7 1.2	57.8 28.4 8.2 2.4 1.3 1.9
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	33.6	30.0	37.2	33.8	25.5	28.5	25.4	22.4	38.6	31.7	33.6	36.0	29.4
	12.0	10.2	13.8	13.8	5.8	5.3	5.7	6.5	15.8	5.4	13.8	15.3	11.0
	11.0	10.8	11.2	13.5	7.5	6.8	7.6	8.3	12.7	5.0	16.6	19.7	10.9
	8.4	7.9	8.9	8.7	6.9	6.0	6.9	7.8	9.8	4.9	10.7	12.4	7.7
	9.9	10.3	9.5	8.9	12.0	10.1	11.8	14.1	9.6	9.1	9.0	7.9	10.8
	25.1	30.8	19.4	21.3	42.2	43.3	42.6	40.9	13.6	43.9	16.4	8.7	30.1
Aid which must be repaid (loans, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	57.2	56.1	58.3	65.0	45.4	48.4	46.2	42.0	58.7	56.6	43.1	43.4	42.4
	7.4	7.7	7.1	7.7	7.8	7.4	8.0	8.0	7.2	6.6	12.4	15.0	7.7
	14.3	13.9	14.6	11.5	16.9	16.0	16.8	17.8	14.8	13.7	15.6	17.8	11.7
	7.6	7.7	7.5	5.4	10.5	8.9	10.0	12.5	7.6	7.0	9.9	11.5	7.1
	5.7	6.2	5.1	4.4	8.4	7.3	7.7	10.0	5.1	5.2	6.6	6.0	7.6
	7.8	8.2	7.4	5.9	11.0	12.0	11.2	9.8	6.6	10.8	12.4	6.3	23.4
Other than above None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	94.5	93.9	95.1	94.5	93.0	93.6	92.8	92.6	95.2	94.5	91.5	91.8	91.0
	2.5	2.6	2.4	2.6	2.6	2.4	3.1	2.7	2.4	2.1	3.3	3.3	3.4
	1.0	1.2	0.9	1.1	1.2	1.1	1.5	1.2	0.9	0.9	2.2	2.7	1.4
	0.6	0.7	0.5	0.5	1.0	0.9	0.6	1.3	0.6	0.4	1.1	1.0	1.3
	0.4	0.5	0.3	0.4	0.7	0.5	0.5	0.9	0.3	0.3	0.7	0.8	0.5
	1.0	1.2	0.8	1.0	1.4	1.4	1.5	1.3	0.6	1.7	1.2	0.4	2.4

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Did you receive any of the following forms of financial aid?		-											
Military grants													
Yes	3.7	5.5	1.9	8.1	2.2	1.9	2.0	2.7	2.0	1.6	3.9	3.8	4.1
No	96.3	94.5	98.1	91.9	97.8	98.1	98.0	97.3	98.0	98.4	96.1	96.2	95.9
Work-study													
Yes	18.8	19.3	18.2	9.4	31.4	32.1	28.0	32.1	16.3	25.8	14.7	15.9	12.7
No	81.2	80.7	81.8	90.6	68.6	67.9	72.0	67.9	83.7	74.2	85.3	84.1	87.3
Pell Grant													
Yes	24.0	27.7	20.3	26.5	29.2	25.8	25.6	34.5	20.5	19.2	54.1	57.2	48.4
No	76.0	72.3	79.7	73.5	70.8	74.2	74.4	65.5	79.5	80.8	45.9	42.8	51.6
Need-based grants or scholarships													
Yes	33.5	34.7	32.4	24.4	47.1	46.5	44.2	49.0	30.4	40.5	40.9	41.0	40.6
No	66.5	65.3	67.6	75.6	52.9	53.5	55.8	51.0	69.6	59.5	59.1	59.0	59.4
Merit-based grants or scholarships													
Yes	49.3	48.1	50.5	28.7	70.8	69.7	69.8	72.4	48.3	59.4	37.9	28.8	52.2
No	50.7	51.9	49.5	71.3	29.2	30.3	30.2	27.6	51.7	40.6	62.1	71.2	47.8
What is your <u>best estimate</u> of your parents'/ guardians' total income last year?													
Less than \$10.000	2.6	3.5	1.7	3.8	3.1	2.8	2.4	3.7	1.6	2.0	11.7	13.9	8.0
\$10,000 to \$14,999	2.0	2.9	1.7	3.6	2.0	1.9	2.4	2.1	1.5	1.4	7.1	8.9	3.8
\$15,000 to \$14,999 \$15,000 to \$19,999	2.0	2.7	1.4	3.0	2.0	2.0	1.9	2.3	1.4	1.4	5.5	6.6	3.5
\$20,000 to \$13,333	3.0	3.4	2.5	3.8	3.0	2.5	2.5	3.7	2.6	2.0	6.8	7.9	4.8
\$25,000 to \$29,999	2.4	3.0	1.9	3.4	2.5	2.4	2.5	2.7	1.9	1.7	5.1	6.0	3.7
\$30,000 to \$39,999	4.8	6.0	3.6	6.5	5.3	4.5	4.6	6.4	3.7	3.2	8.7	9.4	7.3
\$40,000 to \$49,999	5.8	7.0	4.6	7.3	6.5	6.1	5.3	7.5	4.7	4.1	8.9	8.7	9.1
\$50,000 to \$59,999	6.9	8.0	5.8	8.5	7.5	7.3	5.7	8.5	6.1	4.9	10.4	10.4	10.5
\$60,000 to \$74,999	8.7	9.7	7.7	9.5	9.9	9.3	8.2	11.4	7.9	6.6	8.7	8.2	9.6
\$75,000 to \$99,999	13.0	13.6	12.3	13.7	13.5	13.5	12.1	14.1	12.7	10.7	10.7	10.0	11.8
\$100,000 to \$149,999	19.9	18.3	21.5	18.1	18.5	18.7	19.2	18.1	22.0	19.3	9.6	6.3	15.5
\$150,000 to \$199,999	10.6	9.2	11.9	8.9	9.6	10.1	11.3	8.4	12.2	11.1	3.6	2.0	6.5
\$200,000 to \$249,999	6.6	5.1	8.0	4.4	6.0	6.5	8.4	4.4	7.8	8.9	1.7	1.1	2.6
\$250,000 or more	11.6	7.6	15.6	5.3	10.4	12.3	14.3	6.7	13.8	22.8	1.6	0.6	3.3
Do you have any concern about your ability to													
finance your college education?													
None (I am confident that I will have sufficient funds)	41.3	42.0	40.5	46.1	37.1	38.2	38.6	35.2	39.6	44.2	30.0	30.7	28.7
Some (but I probably will have enough funds)	49.4	48.3	50.6	44.6	52.7	51.7	51.9	54.1	51.3	47.6	50.6	51.7	48.8
Major (not sure I will have enough funds to													
complete college)	9.3	9.7	8.9	9.2	10.2	10.1	9.5	10.7	9.0	8.2	19.4	17.6	22.5

2015 CIRP Freshman Survey Weighted National Norms—Male Respondents

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference													
Agnostic	9.3	7.3	11.3	7.3	7.2	8.6	6.2	6.1	11.6	9.9	2.2	1.0	4.2
Atheist	7.6	5.4	9.8	5.7	5.1	7.3	3.3	3.5	10.3	7.7	1.2	1.3	1.2
Baptist	7.6	11.0	4.1	10.6	11.5	8.2	3.9	18.3	4.1	4.3	40.2	42.0	37.1
Buddhist	1.1	0.9	1.3	1.0	0.8	0.9	8.0	0.6	1.3	1.0	0.6	0.5	0.6
Church of Christ	6.3	8.5	4.2	9.1	7.8	8.3	5.0	8.4	4.5	2.9	18.2	21.7	12.0
Eastern Orthodox	0.8	0.6	1.0	0.6	0.6	0.6	1.2	0.4	1.0	1.2	0.2	0.1	0.4
Episcopalian	1.1	1.0	1.2	0.8	1.2	1.7	8.0	0.8	1.2	1.1	0.4	0.3	0.7
Hindu	1.1	0.3	1.8	0.2	0.5	0.7	0.5	0.3	1.8	1.9	0.3	0.1	0.5
Jewish	2.8	1.3	4.3	0.9	1.8	2.9	0.6	1.3	4.1	5.3	0.2	0.1	0.3
LDS (Mormon)	0.3	0.4	0.3	0.6	0.1	0.2	0.1	0.1	0.4	0.1	0.1	0.1	0.0
Lutheran	2.6	2.5	2.8	1.6	3.5	2.0	1.8	5.8	3.3	1.0	0.2	0.1	0.2
Methodist	3.0	3.4	2.5	3.0	3.9	2.9	1.8	5.9	2.8	1.4	3.5	3.4	3.7
Muslim	1.8	1.2	2.4	1.2	1.2	1.5	1.5	0.8	2.3	3.1	2.5	2.1	3.1
Presbyterian	2.5	2.4	2.5	2.6	2.2	2.1	1.2	2.7	2.5	2.4	0.7	0.5	1.1
Quaker	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.0	0.0	0.0
Roman Catholic	23.5	23.6	23.4	24.2	22.9	21.0	51.3	12.5	20.9	33.6	4.2	2.5	7.1
Seventh-day Adventist	0.3	0.3	0.2	0.3	0.3	0.4	0.4	0.1	0.2	0.3	0.9	0.8	1.0
United Church of Christ/Congregational	0.6	0.7	0.5	0.7	0.7	0.9	0.5	0.7	0.5	0.5	0.5	0.6	0.4
Other Christian	10.8	13.1	8.5	13.1	13.0	10.3	7.9	18.1	8.7	7.6	13.2	11.6	16.1
Other Religion	1.9	2.1	1.7	2.2	1.9	1.9	1.5	2.0	1.7	1.4	1.9	2.1	1.7
None	14.9	13.8	16.0	14.0	13.5	17.4	9.5	11.2	16.6	13.2	8.8	9.1	8.4
Parent/Guardian 1's current religious preference	2.6	2.0			2.0	2.0	4.6	2.7	4.5	4.0			0.5
Agnostic	3.6	2.8	4.4	2.6	3.0	3.8	1.6	2.7	4.5	4.0	0.2	0.0	0.6
Atheist	3.1	2.1	4.1	2.0	2.3	3.5	1.3	1.5	4.2	3.4	0.4	0.2	0.7
Baptist	8.5	11.7	5.2	11.2	12.4	9.5	4.5	18.9	5.3	5.0	44.0	45.6	41.0
Buddhist	1.8	1.4	2.2	1.7	1.1	1.4	0.9	0.8	2.3	1.7	0.9	1.2	0.6
Church of Christ	7.9	10.2	5.6	11.4	8.7	9.9	6.0	8.7	6.0	3.7	19.2	22.7	13.1
Eastern Orthodox	1.0 1.6	0.8 1.3	1.3 1.8	0.9 1.0	0.7 1.6	0.8 2.2	1.3	0.4 1.2	1.2 1.9	1.6	0.2	0.0	0.4
Episcopalian Hindu	1.5	0.5	2.5	0.3	0.7	1.0	1.4 0.8	0.5	2.4	1.6 2.9	0.6	0.2 0.2	1.2 1.0
Jewish	3.6	1.9	2.5 5.4	1.2	2.6	4.1	1.2	1.6	5.2	6.5	0.5	0.2	0.1
LDS (Mormon)	0.4	0.4	0.5	0.6	0.1	0.2	0.1	0.1	0.5	0.5	0.1	0.1	0.0
Lutheran	3.5	3.1	3.9	2.2	4.3	2.7	2.4	6.8	4.4	1.6	0.1	0.1	0.0
Methodist	3.8	4.0	3.5	3.6	4.5	3.8	2.4	6.4	3.8	2.1	3.5	2.9	4.7
Muslim	2.1	1.4	2.8	1.3	1.5	1.8	1.8	1.0	2.6	3.5	2.6	2.0	3.7
Presbyterian	3.2	3.1	3.3	3.2	2.9	2.8	1.0	3.5	3.4	3.3	0.8	0.6	1.1
Quaker	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.3	0.2	0.1	0.0	0.0	0.0
Roman Catholic	28.8	28.2	29.5	29.6	26.5	24.8	55.5	15.2	27.2	38.8	4.8	3.1	7.8
Seventh-day Adventist	0.3	0.3	0.3	0.3	0.4	0.5	0.4	0.2	0.3	0.4	0.9	0.7	1.2
United Church of Christ/Congregational	0.8	0.8	0.7	0.8	0.8	1.1	0.5	0.8	0.7	0.4	0.6	0.7	0.5
Other Christian	12.5	14.5	10.5	14.8	14.1	11.6	9.2	19.0	10.9	9.1	13.3	11.9	15.8
Other Religion	1.9	2.2	1.5	2.4	1.8	1.9	1.3	1.9	1.6	1.3	2.1	2.3	1.9
None	9.9	9.0	10.9	8.4	9.6	12.3	5.8	8.6	11.4	8.6	4.8	5.1	4.3

	All Bacc		alaureate itutions			1-year Coll	eges		Unive	rsities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2's current religious preference													
Agnostic	3.1	2.4	3.8	2.3	2.5	3.3	1.5	2.1	3.9	3.4	0.2	0.0	0.5
Atheist	2.3	1.6	3.1	1.5	1.8	2.7	0.9	1.1	3.2	2.4	0.3	0.1	0.5
Baptist	8.3	11.4	5.2	11.2	11.7	9.2	4.2	17.8	5.3	4.9	43.5	44.7	41.4
Buddhist	1.9	1.5	2.4	1.8	1.2	1.5	1.3	8.0	2.5	1.8	0.8	0.8	0.9
Church of Christ	8.0	10.1	5.9	11.3	8.6	9.7	6.1	8.6	6.3	4.0	18.1	21.7	11.9
Eastern Orthodox	1.1	0.8	1.4	0.9	0.8	8.0	1.4	0.5	1.3	1.7	0.2	0.0	0.5
Episcopalian	1.5	1.2	1.7	0.9	1.5	2.1	1.1	1.1	1.8	1.6	0.7	0.3	1.2
Hindu	1.6	0.5	2.6	0.4	0.7	0.9	8.0	0.5	2.5	3.0	0.6	0.3	1.1
Jewish	3.5	1.8	5.1	1.3	2.4	3.8	0.9	1.6	4.9	6.1	0.1	0.0	0.2
LDS (Mormon)	0.4	0.5	0.4	0.7	0.2	0.2	0.1	0.2	0.5	0.1	0.1	0.1	0.0
Lutheran	3.7	3.3	4.0	2.4	4.5	2.8	2.6	7.1	4.6	1.7	0.3	0.3	0.2
Methodist	3.8	4.2	3.5	3.8	4.6	3.8	2.3	6.5	3.8	2.1	2.7	2.3	3.6
Muslim	2.1	1.4	2.8	1.3	1.6	2.0	1.8	1.0	2.6	3.5	3.0	2.1	4.6
Presbyterian	3.3	3.0	3.5	3.1	3.0	2.9	1.9	3.5	3.5	3.3	1.0	0.8	1.3
Quaker	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
Roman Catholic	29.4	28.6	30.2	29.7	27.2	25.8	55.0	15.9	27.8	39.8	4.5	2.8	7.4
Seventh-day Adventist	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.2	0.5	1.2	1.0	1.6
United Church of Christ/Congregational	0.8	0.9	0.7	0.8	1.0	1.2	0.5	0.9	0.7	8.0	0.5	0.6	0.4
Other Christian	12.9	14.7	11.0	14.9	14.4	11.9	9.4	19.5	11.5	9.3	14.1	13.0	16.0
Other Religion	1.9	2.1	1.7	2.3	1.9	2.0	1.4	2.1	1.8	1.4	2.8	3.4	1.7
None	10.0	9.3	10.7	8.9	9.8	12.5	6.3	8.6	11.2	8.4	5.5	5.8	5.2
Highest academic degree planned													
None	0.6	0.8	0.3	0.7	0.9	0.8	0.7	1.0	0.3	0.5	1.8	2.0	1.4
Vocational certificate	0.1	0.3	0.0	0.3	0.2	0.1	0.2	0.4	0.0	0.0	0.1	0.2	0.0
Associate (A.A. or equivalent)	1.0	1.7	0.3	2.5	0.8	0.6	0.5	1.1	0.3	0.3	1.5	2.0	0.6
Bachelor's degree (B.A., B.S., etc.)	24.2	28.0	20.4	30.8	24.6	22.2	20.9	28.6	21.7	15.0	23.3	27.9	15.4
Master's degree (M.A., M.S., etc.)	42.9	43.1	42.7	43.7	42.3	41.8	48.1	40.2	42.4	43.9	37.3	39.9	32.8
Ph.D. or Ed.D.	17.8	15.9	19.6	14.6	17.6	19.9	14.3	16.6	19.7	19.3	23.8	20.2	30.1
M.D., D.O., D.D.S., D.V.M.	8.7	5.6	11.8	4.0	7.6	7.7	9.2	6.8	11.5	13.0	6.8	3.8	11.8
J.D. (Law)	3.8	3.4	4.2	2.7	4.3	5.0	4.9	3.3	3.6	6.7	3.8	2.3	6.4
B.D. or M.DIV. (Divinity)	0.2	0.2	0.1	0.1	0.4	0.2	0.2	0.6	0.1	0.2	0.4	0.3	0.6
Other	0.8	1.0	0.7	0.7	1.4	1.5	1.0	1.4	0.6	1.1	1.2	1.3	0.9
Highest academic degree planned at this college													
None	1.0	1.3	0.8	1.2	1.4	1.2	0.9	1.7	0.8	0.7	2.2	3.0	0.8
Vocational certificate	0.2	0.2	0.1	0.2	0.3	0.2	0.3	0.4	0.1	0.1	0.1	0.2	0.1
Associate (A.A. or equivalent)	2.0	3.3	0.8	4.2	2.3	1.8	1.4	3.2	0.9	0.5	3.2	4.1	1.8
Bachelor's degree (B.A., B.S., etc.)	68.4	73.0	63.9	74.4	71.4	72.9	65.5	72.6	62.9	67.7	62.9	57.9	70.7
Master's degree (M.A., M.S., etc.)	20.7	17.7	23.5	16.9	18.7	17.1	25.2	17.4	23.9	22.1	21.7	24.7	17.0
Ph.D. or Ed.D.	3.8	2.4	5.3	1.8	3.0	3.9	3.1	2.1	5.6	3.8	5.8	6.0	5.5
M.D., D.O., D.D.S., D.V.M.	2.2	0.6	3.8	0.4	0.8	0.8	1.8	0.3	4.1	2.7	1.2	0.2	2.8
J.D. (Law)	0.8	0.4	1.2	0.2	0.6	0.8	8.0	0.4	1.1	1.6	1.0	1.4	0.4
B.D. or M.DIV. (Divinity)	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.5	0.0	0.1	0.4	0.5	0.2
Other	0.7	0.9	0.6	0.7	1.2	1.2	0.9	1.3	0.5	0.7	1.5	2.0	0.6

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Men	Institutions	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: Attended a religious service	67.8	70.1	65.5	68.6	72.1	64.0	79.3	77.3	63.8	72.6	83.0	82.0	84.7
Was bored in class*	33.9	32.8	35.1	33.0	32.5	33.0	29.9	33.1	35.6	33.0	32.6	34.9	28.5
Demonstrated for a cause (e.g., boycott, rally, protest)	18.6	17.6	19.8	15.9	19.6	21.3	20.2	17.5	18.9	23.4	26.5	22.6	33.5
Tutored another student	59.6	54.0	65.3	56.3	51.2	51.5	56.9	48.3	64.8	67.5	56.7	51.9	65.2
Studied with other students	86.6	84.9	88.4	84.1	85.9	86.0	88.3	84.8	87.9	90.5	84.8	82.9	88.2
Smoked cigarettes*	1.6	1.8	1.3	2.0	1.6	1.9	1.4	1.5	1.3	1.4	1.5	1.9	0.8
Drank beer*	6.5	5.9	7.2	4.6	7.4	8.8	8.7	5.5	6.6	9.3	1.3	1.1	1.6
Drank wine or liquor	5.3	4.6	6.0	3.6	5.9	6.7	6.7	4.8	5.5	8.1	3.1	2.7	3.7
Felt overwhelmed by all I had to do*	20.5	20.8	20.2	19.7	22.1	22.1	20.9	22.6	20.1	21.0	20.4	19.7	21.5
Felt depressed*	6.4	6.6	6.3	6.0	7.3	7.5	6.3	7.4	6.2	6.4	6.1	5.5	7.3
Performed volunteer work	84.4	81.5	87.4	79.5	84.0	83.2	88.6	82.7	86.9	89.4	79.3	75.7	85.6
Asked a teacher for advice after class	84.5	83.9	85.1	81.9	86.3	86.7	87.6	85.2	84.6	87.1	82.3	81.1	84.3
Voted in a student election	67.0	63.8	70.2	63.4	64.4	65.3	69.2	61.2	69.9	71.8	67.2	65.7	69.7
Socialized with someone of another racial/ethnic													
group	96.0	95.4	96.6	95.0	95.9	95.5	97.1	95.8	96.6	96.8	91.1	89.2	94.6
Came late to class*	6.6	6.1	7.1	5.8	6.4	6.6	6.1	6.3	7.2	6.8	8.0	8.6	6.9
Performed community service as a part of a class	52.5	52.2	52.8	49.4	55.5	54.5	62.7	53.4	51.7	57.4	56.9	53.5	63.0
Discussed religion	79.3	77.3	81.4	75.6	79.4	76.9	82.2	80.8	80.5	85.2	79.2	76.8	83.5
Discussed politics	84.4	82.1	86.8	81.6	82.6	82.8	84.8	81.4	86.2	89.2	74.9	71.5	80.9
Worked on a local, state, or national political													
campaign	9.0	9.0	9.1	8.7	9.3	9.6	9.1	9.2	8.5	11.3	15.3	13.9	17.8
Skipped school/class*	2.0	1.9	2.1	1.8	2.0	2.0	1.6	2.2	2.1	1.8	3.2	3.5	2.7
Publicly communicated my opinion about a cause													
(e.g., blog, email, petition)	41.4	39.9	43.0	37.7	42.5	43.2	42.1	41.9	42.4	45.3	50.0	47.3	54.8
Helped raise money for a cause or campaign	44.2	44.0	44.3	42.3	46.1	45.9	49.0	45.1	43.4	47.8	52.2	53.8	49.4
Fell asleep in class*	6.2	6.1	6.3	6.0	6.2	6.1	5.4	6.8	6.5	5.3	8.7	8.9	8.2
Failed to complete homework on time*	5.8	6.0	5.6	6.1	5.9	6.2	4.7	6.1	5.7	4.9	6.7	7.0	6.1
Used an online instructional website (e.g.,			F.C. 4		F2.0	- 4 -	E 4 3	53.0		F.C. 0	60.7	60.0	62.5
Khan Academy, Coursera) as assigned for a class	55.8	55.5	56.1	56.7	53.9	54.7	54.3	53.0	55.9	56.9	62.7	62.8	62.5
Used an online instructional website (e.g.,													
Khan Academy, Coursera) to learn something	04.0	04.5	83.4	86.3	82.4	83.9	76.7	02.4	02.4	83.2	91.8	91.8	91.8
on your own	84.0	84.5	83.4	80.3	82.4	83.9	/0./	83.4	83.4	85.2	91.8	91.8	91.8
*responses for "Frequently" only													
Students rated as "A Major Strength" or													
"Somewhat Strong" in the following areas:													
Ability to see the world from someone else's													
perspective	75.5	72.3	78.9	72.1	72.7	74.4	77.1	68.8	78.5	80.2	73.6	69.9	80.3
Tolerance of others with different beliefs	79.6	76.3	83.0	76.9	75.7	77.9	79.5	71.7	82.9	83.6	72.3	68.3	79.4
Openness to having my own views challenged	65.9	64.3	67.6	64.1	64.5	66.3	65.7	62.1	67.5	68.1	69.0	67.5	71.8
Ability to discuss and negotiate controversial issues	75.1	73.2	77.0	73.7	72.5	74.4	75.3	69.2	76.7	78.4	73.4	70.9	77.8
Ability to work cooperatively with diverse people	84.5	83.5	85.5	84.5	82.3	83.5	84.9	80.0	85.4	85.8	82.1	79.4	87.0
Critical thinking skills	80.1 48.1	75.9 47.7	84.5 48.4	76.7 48.1	75.0 47.2	76.8 46.2	78.0 49.8	71.7 47.2	84.4 48.0	85.0 50.2	74.9 53.7	72.4 55.5	79.5
Ability to manage your time effectively	46.1	4/./	46.4	46.1	41.2	40.2	49.8	41.2	46.0	30.2	25./	22.5	50.4

	All Bacc		alaureate itutions			4-year Coll			Unive	ersities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec		Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest level of formal education													
obtained by Parent/Guardian 1?													
Junior high/Middle school or less	4.0	5.2	2.7	7.2	2.8	2.7	2.8	3.1	2.7	2.3	3.7	4.5	2.4
Some high school	3.8	4.8	2.7	5.9	3.5	3.3	3.3	3.7	2.8	2.3	4.8	5.8	2.9
High school graduate	13.8	17.0	10.5	17.6	16.2	14.6	13.5	19.0	10.9	8.6	22.1	26.5	14.3
Postsecondary school other than college	2.5	2.9	2.2	2.8	3.0	3.2	2.6	3.0	2.3	1.7	2.9	2.9	3.0
Some college	12.5	14.7	10.3	15.1	14.1	13.2	13.3	15.5	10.5	9.5	21.4	22.7	19.1
College degree	32.6	31.0	34.3	29.7	32.5	32.3	34.5	31.9	34.7	32.4	24.6	23.0	27.6
Some graduate school	2.1	1.8	2.4	1.7	1.9	2.1	2.1	1.6	2.4	2.4	1.5	1.1	2.3
Graduate degree	28.8	22.6	35.1	19.9	25.9	28.6	27.8	22.3	33.6	40.9	18.9	13.6	28.5
What is the highest level of formal education													
obtained by Parent/Guardian 2?													
Junior high/Middle school or less	3.8	5.0	2.6	6.6	3.2	3.0	2.9	3.6	2.7	2.1	3.9	4.4	3.0
Some high school	3.8	5.0	2.6	6.4	3.4	3.2	3.9	3.3	2.6	2.3	8.4	10.2	5.3
High school graduate	14.3	17.4	11.2	17.9	16.7	15.7	14.4	18.7	11.8	9.2	24.5	28.7	17.2
Postsecondary school other than college	2.7	3.0	2.4	2.9	3.1	2.8	3.5	3.2	2.5	2.2	3.1	3.1	3.2
Some college	13.3	15.3	11.4	16.2	14.2	13.2	13.1	15.7	11.7	10.0	17.3	17.3	17.4
College degree	36.6	33.7	39.5	32.5	35.1	35.0	37.2	34.3	39.5	39.3	24.6	23.5	26.4
Some graduate school	2.4	2.1	2.8	1.7	2.6	2.8	2.6	2.4	2.7	3.3	1.6	0.8	2.9
Graduate degree	23.0	18.6	27.5	15.9	21.8	24.4	22.4	18.8	26.5	31.6	16.6	12.0	24.5
During the past year, did you "Frequently":													
Ask questions in class	51.0	48.9	53.3	47.5	50.7	53.6	53.3	46.5	51.9	58.9	52.9	50.2	57.7
Support your opinions with a logical argument	63.9	58.4	69.7	58.8	57.9	61.0	62.1	52.8	68.9	73.0	54.3	48.8	64.1
Seek solutions to problems and explain them to	05.5	33		50.0	07.10	0	02	52.0	00.5	75.0		10.0	•
others	55.9	50.5	61.5	51.0	49.8	53.4	53.4	44.4	60.6	65.0	50.0	46.1	57.0
Revise your papers to improve your writing	41.0	38.6	43.5	36.8	40.7	41.9	44.1	38.0	42.3	48.3	42.9	39.5	49.1
Evaluate the quality or reliability of information you													-
received	45.2	41.6	49.0	41.7	41.5	42.9	45.1	38.3	48.3	51.8	44.4	40.9	50.6
Take a risk because you feel you have more to gain	42.1	41.3	43.0	40.8	42.0	42.7	43.6	40.5	42.4	45.2	46.2	43.4	51.2
Seek alternative solutions to a problem	48.5	46.6	50.5	47.0	46.1	47.2	49.0	43.5	49.9	53.2	46.0	41.7	53.7
Look up scientific research articles and resources	31.3	28.3	34.5	29.1	27.4	29.2	29.6	24.6	34.3	35.0	27.7	26.5	29.7
Explore topics on your own, even though it is not													
required for a class	44.4	40.2	48.7	40.5	39.9	42.5	40.4	37.0	48.0	51.3	38.7	35.2	45.1
Accept mistakes as part of the learning process	57.9	57.6	58.3	59.3	55.4	56.3	57.3	53.7	58.1	59.1	60.9	58.4	65.5
Seek feedback on your academic work	44.7	44.4	45.0	43.3	45.7	47.0	48.8	43.0	44.0	49.2	52.3	50.8	54.9
Your intended career occupation													
Actor or Entertainer	0.9	1.0	0.9	0.6	1.3	1.2	0.6	1.8	0.9	0.7	1.5	1.0	2.3
Artist	0.5	0.6	0.4	0.5	0.8	1.3	0.2	0.5	0.4	0.4	0.9	0.9	8.0
Graphic Designer	0.8	1.1	0.4	1.0	1.2	1.2	0.5	1.6	0.4	0.4	1.7	2.4	0.4
Musician	1.5	1.5	1.4	1.3	1.7	2.1	0.6	1.8	1.3	1.9	2.5	3.2	1.4
Writer/Producer/Director	1.6	2.0	1.2	2.1	2.0	2.2	1.2	2.2	1.1	1.7	2.0	1.5	2.9
Farmer or Forester	0.4	0.4	0.3	0.4	0.4	0.4	0.2	0.6	0.3	0.2	0.4	0.2	8.0
Natural Resource Specialist/Environmentalist	0.6	0.5	0.6	0.4	0.6	0.8	0.1	0.5	0.7	0.5	0.5	0.6	0.3
Accountant	1.7	2.1	1.4	1.5	2.7	2.0	4.4	2.8	1.3	1.9	2.2	2.5	1.7
Administrative Assistant	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.4	0.1	0.2	0.6	0.7	0.5
Business Manager/Executive	3.9	3.8	3.9	3.1	4.8	4.6	6.5	4.2	3.5	5.5	3.3	3.0	3.7
Business Owner/Entrepreneur	3.5	3.5	3.5	2.8	4.3	4.5	4.7	4.0	3.2	4.7	5.2	5.0	5.4
Retail Sales	0.3	0.3	0.2	0.2	0.4	0.4	0.5	0.3	0.3	0.2	0.9	0.9	0.8
Sales/Marketing	1.8	2.0	1.7	1.5	2.6	2.3	3.9	2.3	1.7	1.6	1.8	2.1	1.4
Human Resources	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.3	0.2	0.1	0.2	0.2	0.1
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	3.6	2.4	4.9	1.2	3.8	4.0	7.0	2.2	4.0	8.3	1.6	1.0	2.6

	All Bacc		alaureate itutions			4-year Coll	eges		Univ	ersities		ck Colleg Universit	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended career occupation (continued)													
Management Consultant	0.6	0.6	0.6	0.6	0.6	0.5	0.7	0.5	0.5	0.9	0.7	0.9	0.4
Real Estate Agent/Realtor/Appraiser/Developer	0.3	0.4	0.3	0.3	0.4	0.5	0.5	0.4	0.2	0.5	0.2	0.3	0.2
Sports Management	1.9	2.4	1.5	1.0	4.0	4.0	2.7	4.6	1.3	2.2	4.1	5.0	2.5
Journalist	0.6	0.6	0.6	0.5	0.7	0.9	0.7	0.6	0.5	0.7	1.3	1.3	1.3
Public/Media Relations	0.5	0.7	0.4	0.4	1.0	1.1	0.7	0.9	0.4	0.6	1.9	1.9	1.9
Advertising	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2
College Administrator/Staff	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.0	0.0	0.0
College Faculty	0.5	0.5	0.6	0.2	0.7	0.9	0.3	0.7	0.5	0.8	0.4	0.4	0.4
Early Childcare Provider	0.5	0.5	0.4	0.5	0.7	0.5	0.5	0.7	0.3	0.5	0.4	0.4	0.4
Elementary School Teacher	0.7	0.5	0.4	0.5	1.1	0.8	0.5	1.7	0.5	0.5	0.7	1.0	0.8
		2.2					1.7						
Secondary School Teacher	1.7	1	1.3	1.8	2.6	2.1		3.6	1.3	1.2	1.5	1.7	1.2
Librarian	0.6	0.5	0.8	0.3	0.7	0.8	1.0	0.5	0.7	1.1	0.2	0.1	0.5
Teacher's Assistant/Paraprofessional	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
K-12 Administrator	0.1	0.2	0.1	0.3	0.2	0.1	0.1	0.3	0.1	0.1	0.3	0.4	0.2
Other K-12 Professional	0.3	0.4	0.2	0.3	0.6	0.5	0.4	0.8	0.2	0.3	0.6	0.7	0.5
Military	4.9	8.6	1.2	14.6	1.3	1.1	1.8	1.3	1.2	1.2	1.8	1.8	2.0
Federal/State/Local Government Official	1.8	2.0	1.5	1.9	2.2	2.4	2.0	2.1	1.4	2.0	3.1	3.6	2.3
Protective Services (e.g., Homeland Security,													
Law Enforcement, Firefighter)	1.9	3.0	0.8	3.2	2.9	3.1	2.8	2.6	0.9	0.8	2.4	3.3	0.8
Postal Worker	0.1	0.2	0.0	0.2	0.2	0.2	0.1	0.3	0.0	0.0	0.2	0.2	0.2
Dietician/Nutritionist	0.2	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.2	0.4	0.5	0.1
Home Health Worker	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.5	0.0	0.0	0.1	0.0	0.2
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	0.5	0.7	0.4	0.5	0.8	0.5	0.9	1.2	0.4	0.3	0.9	1.1	0.6
Registered Nurse	0.9	1.3	0.5	1.4	1.2	0.8	1.4	1.5	0.6	0.4	1.4	2.1	0.2
Therapist (e.g., Physical, Occupational, Speech)	2.5	3.3	1.7	2.7	4.0	2.9	3.0	5.4	1.6	1.8	4.1	4.8	3.1
Computer Programmer/Developer	4.7	3.5	5.9	4.3	2.6	2.5	3.2	2.5	6.3	4.2	4.1	3.4	5.3
Computer/Systems Analyst	1.0	1.1	0.9	1.4	0.7	0.7	0.7	0.7	1.0	0.7	0.9	1.0	0.8
Web Designer	0.4	0.3	0.5	0.5	0.2	0.7	0.7	0.2	0.6	0.7	0.5	0.4	0.8
Lawyer/Judge	2.9	2.7	3.1	2.2	3.3	4.0	3.4	2.5	2.8	4.5	3.7	3.1	4.6
Paralegal	0.4	0.3	0.4	0.3	0.4	0.5	0.2	0.4	0.4	0.3	0.4	0.4	0.3
Clinical Psychologist	1.0	1.0	1.1	0.3	1.2	0.3	1.0	1.6	1.1	1.0	1.3	1.3	1.4
	1.3	1.0		1.5	1.2	0.8	1.7		1.4		1.5	1.3	
Dentist/Orthodontist			1.4					1.1		1.2			1.7
Medical Doctor/Surgeon	8.3	5.2	11.3	4.0	6.7	6.7	9.1	5.6	11.2	11.7	7.3	4.9	11.5
Optometrist	0.5	0.4	0.6	0.6	0.3	0.2	0.3	0.3	0.6	0.3	0.7	0.4	1.0
Pharmacist	1.0	1.0	1.0	0.6	1.4	2.1	0.9	0.8	1.0	1.0	2.4	1.9	3.2
Veterinarian	0.4	0.4	0.3	0.3	0.5	0.6	0.3	0.5	0.4	0.1	0.6	0.7	0.5
Engineer	13.1	9.6	16.5	13.0	5.5	5.1	7.9	4.7	18.0	10.4	6.6	5.4	8.7
Research Scientist (e.g., Biologist, Chemist, Physicist)	3.5	2.6	4.4	2.1	3.2	3.6	2.1	3.2	4.6	3.6	1.5	1.5	1.6
Urban Planner/Architect	1.5	1.4	1.6	1.9	0.8	1.0	0.5	0.8	1.8	1.0	1.8	1.1	2.9
Custodian/Janitor/Housekeeper	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.4	0.5	0.3
Food Service (e.g., Chef/Cook Server)	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0
Hair Stylist/Aesthetician/Manicurist	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.0
Interior Designer	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	0.6	1.1	0.1	1.8	0.3	0.1	0.1	0.6	0.2	0.1	0.8	1.0	0.3
Social/Non-Profit Services	0.5	0.6	0.4	0.7	0.5	0.6	0.5	0.6	0.4	0.2	0.8	1.1	0.4
Clergy	0.4	0.4	0.3	0.1	8.0	0.9	0.3	0.9	0.3	0.4	0.7	0.6	0.7
Homemaker/Stay at Home Parent	0.6	0.8	0.4	0.7	1.0	0.8	0.6	1.3	0.3	0.5	1.4	2.0	0.6
Other	3.6	4.3	2.9	4.5	4.0	3.6	2.9	5.0	3.1	2.0	4.3	5.4	2.6
Undecided	10.6	9.9	11.3	8.7	11.2	12.7	10.1	10.2	11.3	11.3	5.1	4.9	5.4

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation		_											
Actor or Entertainer	0.3	0.3	0.3	0.3	0.3	0.4	0.1	0.2	0.2	0.4	0.3	0.3	0.1
Artist	0.4	0.5	0.3	0.5	0.4	0.7	0.3	0.2	0.3	0.4	0.5	0.9	0.0
Graphic Designer	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.1	0.1	0.1
Musician	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.5
Writer/Producer/Director	0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.3	0.2	0.4	0.2	0.0	0.5
Farmer or Forester	0.7	0.7	0.7	0.6	0.7	0.6	0.4	1.0	0.7	0.3	0.1	0.0	0.2
Natural Resource Specialist/Environmentalist	0.3	0.7	0.3	0.4	0.7	0.3	0.2	0.3	0.7	0.5	0.4	0.6	0.0
Accountant	3.1	2.9	3.2	2.7	3.3	2.9	4.2	3.2	3.2	3.4	3.2	3.2	3.2
Administrative Assistant	0.9	0.9	0.9	0.8	1.0	0.9	1.2	0.9	0.9	0.7	1.1	0.7	1.7
Business Manager/Executive	7.5	6.5	8.6	5.5	7.6	7.8	8.3	7.1	8.1	10.5	3.9	2.9	5.5
	5.7	5.3	6.1	4.7	6.0	6.4	6.3 7.1	5.0	5.7	7.7	4.1	3.4	5.0
Business Owner/Entrepreneur Retail Sales	1.1	1.1	1.1	1.0	1.1	0.9	1.4	1.1	1.1	0.9	1.0	0.7	1.4
	4.7	1	4.9	3.9	5.1	5.1	5.7	4.8	5.1	4.5	2.2	1.8	2.9
Sales/Marketing		4.4 0.9	4.9 0.8				5.7 1.2			4.5 0.8	1	1.8	
Human Resources	0.9			0.8	1.1	1.1 3.5		1.1	0.8		1.1	1.1	1.2
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	3.3	2.7	3.8	2.2	3.3		4.3	2.6	3.5	5.0	1.4		1.3
Management Consultant	1.2	1.2	1.2	1.0	1.3	1.5	1.3	1.2	1.2	1.3	0.7	0.4	1.0
Real Estate Agent/Realtor/Appraiser/Developer	1.3	1.3	1.3	1.3	1.3	1.4	1.5	1.1	1.2	1.6	0.7	0.3	1.4
Sports Management	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.0	0.1	0.2	0.3	0.0
Journalist	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.4	0.3	0.4	0.3	0.4	0.0
Public/Media Relations	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.1	0.5
Advertising	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.0
College Administrator/Staff	0.6	0.6	0.6	0.4	8.0	0.9	0.6	0.7	0.6	0.6	1.2	1.0	1.4
College Faculty	1.1	1.0	1.2	0.8	1.1	1.4	0.6	1.1	1.1	1.5	0.6	0.7	0.5
Early Childcaré Provider	0.5	0.6	0.4	0.6	0.5	0.5	0.5	0.6	0.4	0.3	1.0	1.4	0.5
Elementary School Teacher	1.5	1.7	1.3	1.8	1.6	1.5	1.5	1.6	1.4	1.3	2.1	1.5	2.9
Secondary School Teacher	1.7	1.9	1.6	1.7	2.2	1.8	2.1	2.6	1.6	1.5	2.4	2.0	3.1
Librarian	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.3	0.4	0.2	0.1	0.2
Teacher's Assistant/Paraprofessional	0.5	0.6	0.4	0.6	0.5	0.5	0.4	0.4	0.4	0.3	1.0	0.9	1.1
K-12 Administrator	0.7	0.8	0.6	0.8	0.9	0.9	0.8	1.0	0.6	0.6	1.3	1.2	1.3
Other K-12 Professional	0.7	0.9	0.4	1.0	0.7	0.7	0.5	0.9	0.5	0.4	1.0	0.9	1.1
Military	2.0	2.9	1.0	4.2	1.5	1.5	8.0	1.8	1.1	0.7	2.3	2.2	2.6
Federal/State/Local Government Official	1.6	1.9	1.4	2.0	1.8	1.8	1.7	1.9	1.4	1.5	4.1	4.7	3.1
Protective Services (e.g., Homeland Security,													
Law Enforcement, Firefighter)	2.1	2.6	1.6	2.6	2.5	2.4	2.7	2.6	1.6	1.5	2.9	2.8	3.1
Postal Worker	0.5	0.5	0.4	0.5	0.6	0.6	0.4	0.7	0.4	0.3	0.7	0.8	0.5
Dietician/Nutritionist	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.4	0.3
Home Health Worker	0.5	0.7	0.3	0.7	0.6	0.6	0.5	0.7	0.3	0.4	1.9	2.3	1.4
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	0.9	1.1	0.7	1.2	1.1	1.0	1.3	1.0	0.7	0.6	2.4	2.8	1.7
Registered Nurse	1.8	2.1	1.5	2.1	2.0	1.8	2.3	2.1	1.6	1.0	3.6	4.1	2.8
Therapist (e.g., Physical, Occupational, Speech)	0.7	0.7	0.8	0.8	0.7	0.8	0.6	0.6	0.8	0.8	1.0	1.2	0.7
Computer Programmer/Developer	2.0	1.4	2.5	1.4	1.4	1.6	1.2	1.3	2.6	2.2	1.2	1.1	1.2
Computer/Systems Analyst	2.2	1.7	2.6	1.8	1.7	1.8	1.5	1.8	2.6	2.3	2.1	1.7	2.6
Web Designer	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.4	0.6	0.1
Lawyer/Judge	2.9	2.2	3.6	1.8	2.6	3.2	3.2	1.8	3.2	5.1	1.6	0.9	2.6
Paralegal	0.3	0.4	0.3	0.3	0.5	0.4	0.3	0.6	0.3	0.3	0.7	0.9	0.3
Clinical Psychologist	0.4	0.3	0.4	0.2	0.4	0.4	0.3	0.5	0.4	0.5	0.4	0.4	0.4
Dentist/Orthodontist	0.7	0.5	0.8	0.5	0.6	0.5	0.8	0.6	0.8	0.9	0.5	0.3	0.8
Medical Doctor/Surgeon	3.3	2.1	4.4	1.7	2.5	2.8	3.1	2.0	4.1	5.5	1.5	1.0	2.4
Optometrist													
Optometrist	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.3	0.4	0.2	0.2	0.0	0.6

	All Bacc		alaureate titutions		Tridie ite	4-year Coll			Unive	ersities		ck College Universit	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation (continued)													
Veterinarian	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.0
Engineer	6.8	5.3	8.4	5.5	5.0	4.7	4.8	5.4	8.8	6.4	2.6	2.5	2.8
Research Scientist (e.g., Biologist, Chemist, Physicist)	1.1	0.6	1.6	0.5	0.7	0.9	0.5	0.6	1.6	1.6	0.2	0.1	0.3
Urban Planner/Architect	0.8	0.6	0.9	0.5	0.7	0.9	0.3	0.5	1.0	0.6	0.2	0.1	0.5
Custodian/Janitor/Housekeeper	0.8	0.8	0.5	0.8	0.8	0.8	0.4	0.5	0.5	0.6	0.5	1.0	0.3
		1.3		1.6	0.7	0.5	1.0		1.2	0.0		1.5	0.4
Food Service (e.g., Chef/Cook Server)	1.2		1.2					0.8			1.2		
Hair Stylist/Aesthetician/Manicurist	0.4	0.5	0.3	0.5	0.5	0.4	0.4	0.6	0.3	0.3	1.5	1.8	0.9
Interior Designer	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
Skilled Trades (e.g., Plumber, Electrician, Construction)	5.8	6.5	5.1	7.1	5.8	5.8	4.8	6.2	5.3	4.0	3.1	3.0	3.2
Social/Non-Profit Services	0.5	0.6	0.4	0.7	0.6	0.6	0.5	0.7	0.4	0.3	1.9	2.2	1.6
Clergy	0.6	0.7	0.5	0.6	0.8	0.7	0.5	1.1	0.5	0.6	1.2	1.2	1.1
Homemaker/Stay at Home Parent	2.6	2.8	2.5	3.2	2.4	2.4	2.4	2.3	2.6	2.3	2.8	2.8	2.7
Other	14.7	17.7	11.8	19.5	15.7	14.8	14.3	17.2	12.2	10.3	21.6	24.2	17.6
Undecided	0.8	0.9	0.7	0.9	0.9	0.7	0.9	1.0	0.7	0.5	1.4	1.3	1.6
Parent/Guardian 2 occupation											1		
Actor or Entertainer	0.4	0.3	0.4	0.4	0.3	0.3	0.1	0.4	0.3	0.6	0.5	0.5	0.4
Artist	0.5	0.5	0.5	0.5	0.6	0.9	0.3	0.4	0.5	0.6	0.4	0.2	0.6
Graphic Designer	0.4	0.3	0.5	0.3	0.3	0.4	0.4	0.2	0.5	0.5	0.3	0.4	0.1
Musician	0.4	0.3	0.4	0.3	0.4	0.4	0.2	0.4	0.4	0.5	0.3	0.1	0.5
Writer/Producer/Director	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.5	0.5	0.7	0.1
Farmer or Forester	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.5	0.2	0.2	0.3	0.7	0.1
Natural Resource Specialist/Environmentalist	0.3	0.3	0.3	0.3	0.4	0.2	0.3	0.7	0.4	0.2	0.3	0.3	0.2
Accountant	3.5	3.1	3.8	3.1	3.1	3.0	3.7	3.0	3.8	4.0	2.7	2.1	3.6
		1.7					2.2		1.7			1.4	
Administrative Assistant	1.7		1.7	1.6	1.8	1.7 3.5		1.6		1.6	1.4		1.4
Business Manager/Executive	3.3	3.0	3.5	2.8	3.2		3.2	2.7	3.3	4.5	2.9	2.2	3.7
Business Owner/Entrepreneur	3.0	2.8	3.2	2.5	3.1	3.6	3.0	2.5	3.2	3.5	4.0	3.7	4.4
Retail Sales	1.2	1.2	1.2	1.2	1.2	1.1	1.3	1.3	1.2	1.1	0.4	0.5	0.3
Sales/Marketing	3.1	3.0	3.1	2.9	3.2	2.9	3.5	3.4	3.1	3.2	2.2	2.4	1.9
Human Resources	1.2	1.2	1.3	1.1	1.2	1.2	1.3	1.3	1.4	0.9	1.6	1.7	1.4
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.2	2.1	2.3	1.8	2.4	2.4	2.5	2.3	2.2	2.6	2.0	1.2	3.0
Management Consultant	0.9	1.0	0.9	1.0	0.9	1.1	8.0	0.9	0.9	8.0	1.1	0.8	1.4
Real Estate Agent/Realtor/Appraiser/Developer	1.3	1.3	1.3	1.2	1.4	1.3	1.6	1.3	1.3	1.3	0.6	0.5	0.8
Sports Management	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Journalist	0.3	0.2	0.3	0.2	0.3	0.4	0.2	0.3	0.3	0.3	0.4	0.5	0.2
Public/Media Relations	0.4	0.4	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0.0	0.5
Advertising	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.4	0.2
College Administrator/Staff	0.6	0.6	0.7	0.4	0.7	0.9	0.5	0.7	0.7	0.7	0.8	0.6	1.1
College Faculty	1.0	1.0	1.1	0.7	1.3	1.4	8.0	1.3	1.0	1.3	0.6	0.4	0.8
Early Childcare Provider	1.2	1.2	1.1	1.1	1.4	1.2	1.3	1.5	1.1	1.0	1.5	2.1	0.8
Elementary School Teacher	3.8	4.0	3.7	3.9	4.1	3.5	4.0	4.8	3.7	3.5	1.9	2.3	1.3
Secondary School Teacher	2.3	2.3	2.3	2.2	2.5	2.2	2.1	2.8	2.3	2.3	2.0	1.8	2.3
Librarian	0.4	0.4	0.5	0.3	0.5	0.5	0.4	0.5	0.5	0.4	0.2	0.2	0.2
Teacher's Assistant/Paraprofessional	1.4	1.4	1.3	1.2	1.7	1.7	1.8	1.6	1.4	1.0	0.7	1.0	0.3
K-12 Administrator	0.9	1.0	0.8	1.0	1.0	1.0	1.0	0.8	0.8	0.7	1.1	0.7	1.6
Other K-12 Professional	1.3	1.5	1.2	1.4	1.6	1.6	1.2	1.7	1.3	0.7	1.8	2.0	1.6
Military	0.8	1.1	0.4	1.5	0.7	0.6	0.6	0.9	0.5	0.3	1.7	1.9	1.4
Federal/State/Local Government Official	1.2	1.1	1.1	1.3	1.3	1.2	1.2	1.4	1.1	1.0	2.9	3.2	2.6
Protective Services (e.g., Homeland Security,	1.2	1.3	1.1	1.5	1.5	1.2	1.2	1.4	1.1	1.0	2.5	3.2	2.0
	0.0	1.1	0.6	1 1	1 1	1 2	1 2	1.0	0.6	0.6	2.2	2.2	2.4
Law Enforcement, Firefighter)	0.8		0.6	1.1	1.1	1.2	1.2	1.0	0.6	0.6	2.3	2.2	2.4
Postal Worker	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.5	0.6	0.5
Dietician/Nutritionist	0.4	0.4	0.5	0.4	0.4	0.3	0.3	0.5	0.5	0.5	0.4	0.5	0.2

	All Bacc		alaureate itutions			1-year Coll	eges		Unive	ersities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2 occupation (continued)													
Home Health Worker	0.8	1.0	0.6	1.1	0.9	0.8	0.6	1.0	0.6	0.6	1.2	1.1	1.4
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	1.7	1.8	1.7	1.8	1.7	1.4	1.9	1.8	1.8	1.4	1.6	1.7	1.4
Registered Nurse	4.1	4.2	4.1	4.5	3.7	3.3	5.0	3.7	4.3	3.3	2.8	2.8	2.8
Therapist (e.g., Physical, Occupational, Speech)	1.5	1.2	1.7	1.2	1.2	1.2	1.3	1.3	1.8	1.4	1.0	1.3	0.5
Computer Programmer/Developer	0.9	0.7	1.1	0.8	0.6	0.7	0.5	0.6	1.1	1.0	0.7	0.4	1.2
Computer/Systems Analyst	1.2	1.1	1.3	1.1	1.1	1.0	0.9	1.2	1.3	1.2	1.2	1.2	1.0
Web Designer	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0
Lawyer/Judge	1.6	1.2	2.0	0.9	1.6	1.9	1.8	1.0	1.6	3.3	1.4	0.8	2.3
Paralegal	0.6	0.6	0.5	0.6	0.6	0.7	0.5	0.6	0.5	0.4	0.3	0.2	0.4
Clinical Psychologist	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.5	0.6	0.5	0.7
Dentist/Orthodontist	0.4	0.4	0.5	0.4	0.4	0.3	0.5	0.4	0.5	0.5	0.3	0.3	0.4
Medical Doctor/Surgeon	1.8	1.2	2.4	1.0	1.5	1.8	1.5	1.3	2.3	2.8	1.1	0.9	1.4
Optometrist	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.1
Pharmacist	0.6	0.5	8.0	0.5	0.6	0.5	0.5	0.7	0.8	0.6	0.7	0.5	8.0
Veterinarian	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.1	0.0	0.3
Engineer	2.3	1.8	2.7	1.8	1.8	1.7	1.7	1.8	2.9	2.1	1.8	1.6	2.1
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.8	0.5	1.0	0.5	0.6	0.7	0.6	0.5	1.0	1.0	0.3	0.2	0.3
Urban Planner/Architect	0.3	0.2	0.4	0.2	0.3	0.4	0.3	0.1	0.5	0.3	0.3	0.4	0.2
Custodian/Janitor/Housekeeper	0.7	0.8	0.5	0.9	0.7	1.0	0.6	0.6	0.5	0.6	0.8	0.7	0.9
Food Service (e.g., Chef/Cook Server)	1.5	1.6	1.4	1.8	1.3	1.7	1.4	0.8	1.5	1.0	1.1	0.9	1.4
Hair Stylist/Aesthetician/Manicurist	0.9	0.9	8.0	1.0	0.9	1.0	1.0	0.7	0.9	0.7	1.6	1.7	1.4
Interior Designer	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.2	0.3	0.3	0.4	0.5	0.2
Skilled Trades (e.g., Plumber, Electrician, Construction)	2.5	3.0	1.9	3.1	2.9	2.8	3.0	3.0	2.0	1.7	4.0	4.0	4.0
Social/Non-Profit Services	0.9	1.0	0.9	0.9	1.0	1.1	0.9	1.1	0.9	0.9	1.8	1.5	2.2
Clergy	0.3	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.3	0.6	0.6	0.6
Homemaker/Stay at Home Parent	14.3	13.2	15.3	14.2	12.0	12.2	13.3	11.2	14.7	17.8	4.3	3.8	4.9
Other	16.3	18.9	13.9	19.7	18.0	17.1	16.8	19.6	14.2	12.5	25.4	27.7	22.0
Undecided	1.3	1.6	1.0	1.7	1.4	1.1	1.6	1.5	1.1	0.9	3.8	4.7	2.6
Current employment status:													
Parent/Guardian 1													
Employed	90.8	90.2	91.3	89.8	90.7	90.6	90.2	91.0	91.4	91.2	86.5	86.9	85.8
Unemployed	5.7	6.2	5.2	6.5	5.8	5.6	5.9	5.9	5.2	5.2	9.9	10.1	9.7
Retired	3.5	3.6	3.5	3.6	3.5	3.8	4.0	3.1	3.4	3.7	3.6	3.1	4.4
Parent/Guardian 2													
Employed	75.1	75.7	74.4	74.7	76.9	76.3	73.8	79.0	75.5	69.9	77.1	75.5	79.7
Unemployed	19.5	19.6	19.4	21.2	17.7	18.1	19.6	16.5	18.9	21.5	19.1	20.6	16.6
Retired	5.4	4.6	6.2	4.0	5.4	5.6	6.6	4.5	5.6	8.5	3.8	3.9	3.7

	All Bacc		alaureate itutions			- 1-year Coll	eges		Unive	ersities		ck College Universit	
Men	Institutions	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 East Asian (e.g., Chinese, Japanese, Korean,	2.4	3.1	1.7	3.6	2.6	2.4	1.8	3.1	1.7	1.6	5.7	6.0	5.3
Taiwanese) Southeast Asian (e.g., Cambodian, Vietnamese,	7.4	4.5	10.3	5.0	4.0	5.3	3.5	2.8	10.2	10.7	0.7	0.9	0.3
Hmong, Filipino) South Asian (e.g., Indian, Pakistani, Nepalese,	3.9	3.9	3.9	5.2	2.2	2.2	3.4	1.8	4.1	3.3	1.1	0.7	2.0
Sri Lankan)	2.9	1.3	4.5	1.0	1.6	2.1	1.6	1.0	4.3	5.4	0.8	0.5	1.2
Other Asian	0.7	0.6	0.8	0.6	0.6	0.6	0.6	0.5	0.8	0.7	0.8	0.5	0.6
Native Hawaiian/Pacific Islander	0.7	1.0	0.8	1.2	0.8	0.6	0.6	0.5	0.8	0.7	0.5	0.5	0.6
African American/Black	11.2	15.6	6.6	14.3	17.1			20.4	5.7	10.0	92.7	92.0	93.8
Mexican American/Chicano	7.6	9.9	5.1	14.3	4.5	16.1 3.2	12.1 6.8	4.9	5.7	3.9	1.4	1.8	93.6 0.7
Puerto Rican	1.7	2.1	1.3	14.3	2.4	3.0	3.3	1.3	1.2	1.8	2.0	2.2	1.7
	5.9		5.2	7.9		5.4	6.5		4.8		2.0	2.2	2.5
Other Latino		6.6			5.0	70.8		4.0		6.7		7.6	
White/Caucasian	69.3	66.2	72.6	61.9	71.3		71.5	71.8	73.8	67.7	6.2		3.7
Other	2.6	2.7	2.4	2.8	2.6	2.9	2.9	2.1	2.3	3.0	3.0	2.6	3.9
Students "Agree Strongly" or "Agree Somewhat": Racial discrimination is no longer a major problem													
in America	22.7	23.8	21.6	24.8	22.7	21.6	24.6	23.0	21.8	20.5	12.6	14.3	9.6
Abortion should be legal	63.3	57.4	69.6	57.8	56.9	65.6	55.8	48.3	70.7	65.4	51.9	49.1	57.0
Colleges have the right to ban extreme speakers from campus	45.6	46.6	44.5	48.4	44.4	42.9	47.0	44.9	43.8	47.4	35.6	34.9	36.8
Realistically, an individual can do little to bring about													
changes in our society	28.8	31.1	26.4	31.3	30.9	30.1	29.1	32.5	26.4	26.1	36.1	39.8	29.6
Marijuana should be legalized	61.3	57.5	65.4	55.0	60.6	65.8	58.7	55.9	66.0	63.2	65.1	62.4	69.7
Dissent is a critical component of the political process Colleges should prohibit racist/sexist speech	66.8	61.8	72.0	61.6	62.1	63.7	64.9	59.2	71.4	74.6	55.6	52.7	60.7
on campus Women should receive the same salary and	66.9	67.3	66.6	67.8	66.7	67.2	68.4	65.5	66.1	68.1	61.8	59.9	65.3
opportunities for advancement as men in													
comparable positions The United States should intervene in the wars of	93.5	92.2	94.9	92.9	91.4	91.9	92.7	90.2	94.8	95.2	85.3	82.4	90.4
other countries Same-sex couples should have the right to legal	33.0	34.2	31.7	35.9	32.1	30.1	33.5	33.4	31.4	32.9	25.1	26.3	23.1
marital status Students from disadvantaged social backgrounds	76.9	71.2	82.9	71.1	71.4	78.6	78.0	61.0	83.4	81.2	57.2	52.1	66.1
should be given preferential treatment in college admissions	52.6	54.6	50.3	53.6	55.9	57.2	53.6	55.7	50.2	50.6	67.3	65.6	70.3
How would you characterize your political views?	1					=					T	1	
Far left	3.6	3.3	3.9	2.7	4.0	5.2	2.9	3.3	3.9	3.9	5.3	5.6	4.7
Liberal	24.5	20.4	28.8	19.4	21.5	25.9	19.5	3.3 17.9	28.7	29.4	25.5	19.9	35.0
Middle-of-the-road	46.6	47.8	45.4	48.1	47.6	45.7	49.1	48.8	46.1	42.6	50.4	52.2	47.3
Conservative	22.8	25.3	20.2	26.4	23.9	20.6	26.0	26.4	19.7	22.2	15.6	18.2	47.3 11.1
Far right	22.6	3.2	1.7	3.4	3.0	20.6	2.5	3.5	1.7	1.9	3.3	4.1	1.8
Tur ngitt	2.3	٦.۷	1.7	J.4	5.0	2.0	۷.۶	ر. ر	1.7	1.9	ر.ر	7.1	1.0

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Men	Institutions	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 college:		,											
To be able to get a better job	85.5	85.2	85.8	85.5	84.8	82.5	90.2	84.8	86.0	84.8	89.6	90.1	88.9
To gain a general education and appreciation of ideas	66.5	66.3	66.7	63.9	69.3	71.0	71.6	66.5	65.4	72.1	78.9	79.2	78.4
To make me a more cultured person	42.0	41.1	42.9	37.9	45.0	46.9	46.3	42.5	41.1	50.0	59.8	57.3	64.2
To be able to make more money	73.3	73.8	72.9	72.7	75.1	73.8	78.8	75.0	73.6	69.7	87.1	88.9	83.8
To learn more about things that interest me	79.1	77.3	80.9	76.4	78.5	80.0	79.1	76.6	80.8	81.6	80.1	78.7	82.4
To get training for a specific career	73.8	76.1	71.4	78.4	73.4	69.8	76.7	75.7	72.5	67.1	83.9	84.9	82.1
To prepare myself for graduate or professional school	52.2	50.4	54.2	46.6	55.0	55.4	57.5	53.5	53.6	56.5	71.5	70.0	74.2
During your last year in high school, how much time did you spend during a typical week doing the following activities?													
Studying/homework													
None	2.5	2.8	2.1	3.0	2.6	2.2	2.3	3.2	2.2	1.6	5.2	6.6	2.8
Less than one hour	10.1	11.9	8.2	12.5	11.1	10.2	9.4	12.8	8.8	6.0	14.1	16.5	9.9
1 to 2 hours	21.4	24.7	17.8	25.6	23.5	22.3	20.8	26.0	18.7	14.1	31.0	35.5	22.9
3 to 5 hours	26.9	27.5	26.3	27.7	27.3	27.0	26.8	27.8	27.0	23.6	26.6	25.7	28.1
6 to 10 hours	20.2	18.1	22.4	17.3	19.1	20.2	21.6	16.9	22.0	23.9	13.0	9.2	19.7
11 to 15 hours	9.9	8.1	11.9	7.5	8.8	9.7	10.9	7.0	11.1	15.0	5.2	3.0	9.0
16 to 20 hours	5.0	3.9	6.1	3.7	4.1	4.5	4.7	3.5	5.5	8.6	2.0	1.2	3.4
Over 20 hours	4.1	3.1	5.1	2.8	3.4	3.8	3.7	2.8	4.6	7.2	2.9	2.3	4.1
Socializing with friends													
None	0.7	0.8	0.5	0.9	0.8	0.8	0.9	0.8	0.5	0.7	1.8	2.4	8.0
Less than one hour	2.2	2.5	1.9	2.7	2.2	2.0	2.1	2.4	1.9	1.8	3.9	4.6	2.7
1 to 2 hours	9.6	10.4	8.7	10.8	10.0	9.2	8.9	11.3	9.1	7.2	11.9	12.1	11.5
3 to 5 hours	24.4	24.1	24.7	24.6	23.4	23.4	21.6	24.1	25.0	23.8	27.8	28.5	26.7
6 to 10 hours	27.5	26.3	28.8	26.2	26.3	26.3	27.2	26.0	28.8	28.8	21.6	19.8	24.7
11 to 15 hours	16.1	15.2	17.2	14.2	16.3	17.1	18.1	14.6	17.0	18.1	11.2	10.0	13.4
16 to 20 hours	8.1	7.9	8.3	7.6	8.4	8.5	9.3	7.8	8.0	9.2	6.1	5.7	6.8
Over 20 hours	11.4	12.8	9.9	13.0	12.7	12.7	12.0	13.0	9.7	10.5	15.8	17.1	13.5
Talking with teachers outside of class	40.7	44.6		42.0	40.4	0.0	0.4	44.5	40.6	7.4	424	45.4	
None	10.7	11.6	9.8	12.8	10.1	9.3	9.1	11.5	10.6	7.1	13.1	15.4	9.2
Less than one hour	39.1	39.3	39.0	41.2	37.0	36.4	36.9	37.6	39.8	36.1	32.9	35.8 25.5	28.0
1 to 2 hours	33.5	31.9	35.3	30.3	33.9	35.0	34.8	32.2	34.8	37.0	28.3		33.2 18.8
3 to 5 hours	11.7	11.8	11.6	10.7	13.0	13.4	13.4	12.4	10.8	14.2	15.9	14.2	
6 to 10 hours	3.1 1.0	3.3 1.1	2.8	2.9	3.8	3.8	3.8 1.2	3.8	2.6 0.8	3.6	5.4	5.2 1.7	5.8 2.6
11 to 15 hours 16 to 20 hours	0.3	0.4	0.9 0.3	1.1 0.3	1.1 0.5	1.1 0.4	0.4	1.1 0.6	0.8	1.0 0.5	2.1 0.8	0.6	1.2
Over 20 hours	0.5	0.4	0.3	0.3	0.5	0.4	0.4	0.0	0.2	0.5	1.5	1.7	1.3
	0.5	0.0	0.4	0.7	0.0	0.5	0.0	0.7	0.4	0.5	1.5	1.7	1.5
Exercise or sports None	4.0	4.3	3.7	4.8	3.6	3.7	3.5	3.7	3.9	3.2	5.1	5.1	5.2
Less than one hour	6.7	6.2	3.7 7.1	6.8	5.6	6.0	3.5 4.8	5.7 5.4	7.4	5.2 6.1	6.9	6.6	5.2 7.3
1 to 2 hours	12.9	12.4	7.1 13.6	13.1	5.6 11.5	12.2	4.8 12.5	5.4 10.3	13.8	12.8	17.4	17.7	17.0
3 to 5 hours	18.4	17.2	19.7	17.7	16.7	17.2	16.3	16.4	19.8	12.6	22.7	22.8	22.6
6 to 10 hours	20.5	18.7	22.4	19.7	17.5	17.2	19.6	16.4	22.5	22.1	15.5	14.7	16.8
11 to 15 hours	16.0	16.2	15.9	15.7	16.4	16.5	17.0	16.1	15.6	16.8	9.8	8.5	12.1
16 to 20 hours	9.1	9.9	8.2	9.2	10.4	10.3	10.5	10.1	8.0	9.0	7.4	7.5	7.1
Over 20 hours	12.4	15.1	9.4	12.8	17.9	16.0	15.8	20.9	9.1	10.8	15.3	17.2	11.9
OVEL EQ HOUIS	12.7	15.1	J. ⊣	12.0	17.5	10.0	13.0	20.5	J. 1	10.0	15.5	17.2	11.5

	All Bacc	Baccalaureate Institutions 4-year Colleges Ons 4-vr Coll Universities Public Private Nonsec Catholic Oth Relig				Unive	ersities		ck Colleg Universit				
Men	Institutions	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?													
Partying None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	38.2 17.5 17.7 15.1 7.1 2.3 0.9 1.2	39.0 16.9 17.3 14.8 7.1 2.5 1.1	37.4 18.1 18.1 15.4 7.2 2.1 0.8 0.9	42.8 17.6 16.1 13.1 6.1 2.1 0.8 1.3	34.3 16.0 18.8 16.7 8.2 3.0 1.4	31.9 16.5 18.7 17.7 8.9 3.2 1.4 1.6	31.6 15.2 19.2 19.2 9.1 3.1 1.3	38.1 15.8 18.6 14.6 7.1 2.7 1.4	38.7 18.4 17.8 14.8 6.8 1.9 0.7 0.8	32.6 16.7 19.4 17.7 8.7 2.9 0.8 1.0	27.9 14.6 24.4 19.1 7.5 3.1 0.7 2.6	27.5 14.4 24.7 18.6 7.7 3.4 0.5	28.7 14.9 23.7 19.9 7.2 2.7 1.1
Working (for pay) None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	45.8 3.9 5.3 8.3 10.6 8.6 7.6 9.9	43.9 3.8 5.3 8.5 11.0 8.0 8.0 11.4	47.7 4.1 5.2 8.1 10.1 9.2 7.1 8.3	47.2 3.3 4.7 7.9 10.3 7.5 7.7 11.4	40.0 4.4 6.2 9.3 11.8 8.6 8.4 11.3	41.8 4.7 5.8 9.3 11.3 8.9 7.7 10.5	41.7 3.7 5.7 8.1 12.3 9.1 8.8 10.7	37.4 4.4 6.8 9.7 12.1 8.1 8.9 12.5	46.6 3.8 5.1 7.8 10.2 9.9 7.6 9.1	51.9 4.8 5.8 9.2 10.0 7.0 5.6 5.6	40.7 3.9 6.6 9.7 11.0 7.3 6.5 14.2	38.7 3.8 7.0 10.6 11.4 7.2 5.9 15.4	44.1 4.1 5.9 8.3 10.4 7.4 7.7 12.1
Volunteer work None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	30.7 20.9 24.9 13.9 5.3 1.8 0.9	33.8 19.8 23.1 13.2 5.1 2.0 0.9 2.0	27.3 22.1 26.8 14.6 5.4 1.6 0.8 1.3	36.1 18.9 22.7 12.9 4.5 1.8 0.9 2.1	31.0 20.8 23.6 13.6 5.9 2.2 1.0 2.0	31.8 20.7 22.2 14.2 5.9 2.0 1.1 2.0	26.1 20.5 27.4 14.5 5.8 2.5 1.1 2.1	32.4 21.0 23.2 12.7 5.9 2.1 0.7 1.9	28.5 22.6 26.4 13.9 5.1 1.5 0.7	23.2 20.1 28.1 17.1 6.8 2.1 0.9 1.7	34.5 15.7 20.5 15.4 7.9 2.3 1.1 2.5	40.1 15.1 18.9 14.2 7.0 1.7 0.6 2.3	24.7 16.7 23.3 17.6 9.6 3.2 1.9 3.0
Student clubs/groups None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	30.7 13.9 24.2 16.9 7.3 3.3 1.4 2.3	36.6 14.1 22.0 14.4 6.3 2.9 1.3 2.3	24.1 13.6 26.6 19.7 8.4 3.7 1.5	38.4 14.4 21.3 13.7 5.7 2.8 1.3 2.4	34.4 13.8 22.9 15.2 7.1 3.2 1.3 2.1	33.9 13.3 22.9 16.3 7.0 3.0 1.4 2.1	27.9 14.4 26.1 17.5 7.6 3.2 1.5	37.8 14.0 21.5 13.0 7.0 3.3 1.2 2.2	25.5 13.9 26.3 19.0 8.1 3.6 1.4 2.3	19.3 12.6 28.0 22.3 9.7 3.7 1.8 2.6	36.7 10.7 20.3 15.1 9.0 3.7 1.5	43.2 11.1 18.4 11.8 8.4 3.6 0.7 2.8	25.4 10.1 23.5 20.9 10.0 3.8 2.9 3.5
Watching TV None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	14.2 18.1 24.3 23.6 12.0 4.1 1.6 2.0	12.8 18.5 24.7 23.5 12.1 4.3 1.8 2.4	15.8 17.5 24.0 23.8 11.9 4.0 1.5	13.3 19.6 24.7 22.6 11.6 3.9 1.8 2.4	12.1 17.2 24.6 24.6 12.7 4.8 1.8 2.3	13.0 17.7 24.5 24.3 12.2 4.8 1.4 2.1	10.6 17.1 24.9 24.7 13.8 4.7 2.1	11.8 16.8 24.5 24.8 12.8 4.8 2.0 2.6	15.7 17.6 24.1 23.9 11.7 4.0 1.5	15.9 17.3 23.4 23.5 12.6 4.2 1.4 1.8	14.7 19.6 22.4 20.9 10.5 4.8 2.5 4.6	13.6 19.1 22.6 21.5 10.6 4.8 2.3 5.6	16.8 20.4 22.2 19.8 10.2 5.0 2.8 2.9

	All Bacc Institutions 4-year Colleges All Bacc Private Nonce Catholic Oth Relig							Unive	ersities		ck College Universiti		
Men	Institutions	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	27.4	28.1	26.6	27.9	28.4	30.6	24.4	28.0	26.3	27.6	25.8	27.9	22.1
Less than one hour	21.6	20.4	23.1	20.1	20.7	20.8	20.7	20.6	23.3	22.3	18.0	18.1	17.8
1 to 2 hours	28.6	27.5	29.8	27.9	27.0	26.3	30.1	26.5	30.0	29.3	25.4	23.4	28.9
3 to 5 hours	15.2	15.8	14.6	16.0	15.6	14.9	16.2	16.1	14.7	14.4	16.9	16.7	17.2
6 to 10 hours	4.5	5.0	3.9	5.1	5.0	4.4	5.2	5.4	3.8	4.2	7.4	7.1	8.0
11 to 15 hours	1.3	1.6	1.0	1.4	1.8	1.7	1.9	1.7	1.0	1.2	3.1	3.1	3.1
16 to 20 hours	0.5	0.6	0.4	0.6	0.5	0.6	0.5	0.4	0.4	0.4	1.0	0.9	1.3
Over 20 hours	0.8	1.0	0.6	1.1	1.0	0.7	1.0	1.3	0.5	0.7	2.4	2.8	1.6
Reading for pleasure													
None	38.4	42.2	34.1	42.4	42.0	40.2	39.5	44.9	35.1	30.7	39.2	42.7	33.1
Less than one hour	25.7	24.3	27.3	25.0	23.4	23.7	25.2	22.2	27.3	27.0	25.1	25.7	23.9
1 to 2 hours	19.6	18.2	21.2	18.3	18.2	19.1	19.5	16.6	20.8	22.5	18.8	17.3	21.4
3 to 5 hours	9.9	9.3	10.7	8.8	9.9	10.3	9.8	9.4	10.3	12.1	9.4	7.1	13.3
6 to 10 hours	3.9	3.6	4.3	3.3	4.0	4.2	3.6	3.9	4.2	4.6	4.5	4.3	4.8
11 to 15 hours	1.2	1.2	1.3	1.1	1.3	1.4	1.2	1.3	1.2	1.6	1.0	0.7	1.5
16 to 20 hours	0.5	0.5	0.5	0.4	0.6	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.8
Over 20 hours	0.7	0.7	0.7	0.6	0.8	0.6	0.6	1.0	0.7	1.0	1.4	1.6	1.1
Playing video/computer games													
None	19.2	19.4	18.9	20.2	18.6	19.5	19.0	17.3	18.1	21.6	20.5	18.4	24.1
Less than one hour	17.5	17.7	17.2	18.4	16.9	17.2	17.2	16.6	17.1	17.5	18.5	19.3	17.0
1 to 2 hours	20.4	20.8	20.0	20.3	21.5	21.2	22.0	21.5	19.8	20.5	22.6	22.9	21.9
3 to 5 hours	19.3	18.7	20.0	17.9	19.8	19.1	20.7	20.0	20.2	19.3	18.5	18.1	19.3
6 to 10 hours	11.8	11.4	12.3	11.0	11.8	12.2	10.2	12.0	12.7	10.8	9.3	9.8	8.4
11 to 15 hours	5.3	5.2	5.5	5.0	5.4	5.1	5.1	5.8	5.7	4.8	3.6	3.4	4.0
16 to 20 hours	2.4	2.5	2.4	2.5	2.3	2.4	2.4	2.2	2.5	2.3	2.4	2.8	1.7
Over 20 hours	4.0	4.3	3.7	4.7	3.8	3.3	3.3	4.6	3.9	3.2	4.7	5.3	3.7
Online social networks (Facebook, Twitter, etc.)													
None	8.8	8.8	8.9	9.9	7.5	7.4	8.3	7.3	9.3	7.2	8.5	8.3	8.9
Less than one hour	19.0	19.1	18.9	20.3	17.6	17.4	17.7	17.7	19.2	17.6	18.2	18.9	17.0
1 to 2 hours	27.4	26.7	28.2	26.1	27.4	27.9	26.0	27.6	28.3	27.9	20.9	21.2	20.3
3 to 5 hours	23.1	22.4	23.9	21.7	23.2	23.5	24.3	22.4	23.6	24.9	20.4	20.1	21.0
6 to 10 hours	11.1	11.1	11.2	10.4	11.9	11.8	12.1	11.9	10.9	12.3	11.6	11.5	11.9
11 to 15 hours	4.5	4.8	4.1	4.7	5.0	5.1	5.1	4.8	4.0	4.4	6.9	6.3	7.9
16 to 20 hours	2.2	2.5	2.0	2.3	2.7	2.8	2.4	2.7	1.9	2.3	3.5	2.8	4.6
Over 20 hours	3.8	4.7	2.8	4.7	4.7	4.2	4.2	5.5	2.7	3.3	10.0	10.9	8.5

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
Men	Institutions	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:													
My parents/relatives wanted me to come here	16.7	18.4	14.9	19.0	17.6	15.9	20.0	18.2	14.4	17.0	26.1	23.7	30.2
My teacher advised me	7.5	8.7	6.3	9.0	8.3	8.2	8.6	8.2	6.0	7.6	14.5	14.8	13.8
This college has a very good academic reputation	66.2	61.6	71.3	60.8	62.6	64.4	68.7	58.0	70.0	76.1	56.8	47.3	73.5
This college has a good reputation for its social	00.2	0.10		00.0	02.0	•	0017	50.5			55.5		, 5.5
activities	43.5	41.0	46.3	39.8	42.3	43.6	45.3	39.7	46.2	46.7	54.0	50.2	60.6
I was offered financial assistance	42.6	48.9	35.8	39.2	60.6	58.5	60.2	63.0	32.2	49.3	50.7	51.3	49.6
The cost of attending this college	41.2	43.9	38.2	50.5	35.9	33.9	39.7	36.3	40.4	29.9	45.6	51.5	35.1
High school counselor advised me	10.1	11.3	8.9	11.0	11.6	12.3	13.9	10.0	8.2	11.5	17.5	19.0	14.9
Private college counselor advised me	4.7	5.5	3.9	3.9	7.4	7.3	7.4	7.5	3.2	6.5	10.6	10.9	10.1
I wanted to live near home	16.2	18.4	13.8	19.6	16.8	14.7	20.7	17.4	14.3	12.0	20.7	24.2	14.3
Not offered aid by first choice	8.6	8.8	8.3	7.7	10.0	9.1	11.9	10.2	8.4	7.9	17.0	18.1	14.9
Could not afford first choice	10.8	11.1	10.4	11.2	11.0	10.1	13.0	11.2	11.1	8.0	19.2	21.5	15.2
This college's graduates gain admission to top	10.0	11.1	10.4	11.2	11.0	10.1	13.0	11.2	11.1	0.0	19.2	21.5	13.2
graduate/professional schools	33.7	30.9	36.7	29.5	32.6	33.7	38.3	28.9	35.1	42.7	36.9	27.7	53.2
This college's graduates get good jobs	57.9	56.2	50.7 59.7	56.6	55.8	55.4	65.6	51.8	57.8	66.6	53.6	45.3	68.5
I was attracted by the religious affiliation/orientation	37.9	30.2	39.7	0.00	33.0	33.4	03.0	31.0	37.0	00.0	33.0	45.5	00.5
of this college	6.9	8.5	5.2	4.7	13.1	6.4	16.3	18.6	2.6	14.5	15.2	14.9	15.6
Units college	0.9	0.5	5.2	4.7	13.1	0.4	10.5	10.0	2.0	14.5	15.2	14.9	15.6
I wanted to go to a school about the size of this	21.0	32.9	20.0	23.9	42.7	42.2	47.7	42 C	20.4	20.7	20.2	20.0	20.0
college	31.9		30.8		43.7	43.2	47.7	42.6	28.4	39.7	30.2	29.8	30.9
Rankings in national magazines	20.6	15.5	26.2	14.9	16.2	17.2	22.0	12.5	25.0	30.5	17.4	14.3	23.0
I was admitted through an Early Action or	445	44.5	47.0	7.5	46.4	40.5	10.6	44.7	463	22.5	45.5	440	40.4
Early Decision program	14.5	11.5	17.8	7.5	16.4	19.5	19.6	11.7	16.3	23.5	15.5	14.0	18.1
The athletic department recruited me	12.7	19.6	5.1	11.8	29.2	25.5	17.4	38.1	4.1	8.8	16.3	18.6	12.1
A visit to this campus	37.2	39.8	34.4	33.0	48.2	49.8	45.5	47.8	31.4	45.2	39.2	36.3	44.2
The percentage of students that graduate from	27.2	20.2	22.0	26.2	25.0	24.4	40.0	22.4	24.0	24.4	22.2	24.0	27.2
this college	27.2	30.2	23.8	26.3	35.0	34.4	40.8	33.1	21.8	31.1	33.2	31.0	37.2
Students rated as "Highest 10%" or "Above													
Average" as compared with the average person													
their age:													
Academic ability	76.8	68.6	85.5	68.6	68.5	69.5	72.9	65.6	85.3	86.1	67.1	63.0	74.2
Artistic ability	24.8	24.7	25.0	23.9	25.6	26.9	23.1	25.4	24.6	26.8	35.6	34.0	38.3
Competitiveness	70.1	71.2	69.1	70.9	71.5	70.5	71.9	72.3	68.6	70.9	74.2	75.5	71.8
Computer skills	43.1	40.0	46.4	41.0	38.7	39.7	40.5	36.7	47.1	44.0	48.2	46.8	50.7
Cooperativeness	71.9	71.7	72.2	72.1	71.1	71.2	73.7	69.9	71.7	74.1	74.4	71.9	79.0
Creativity	55.1	54.4	55.8	52.9	56.2	58.9	55.3	53.8	55.1	58.2	65.3	62.7	69.9
Drive to achieve	78.4	77.9	78.9	78.0	77.7	77.6	80.3	76.7	78.0	82.2	83.0	81.5	85.8
Emotional health	59.0	58.5	59.5	58.9	58.0	58.0	61.7	56.4	58.9	61.6	62.2	60.8	64.7
Leadership ability	68.7	68.6	68.8	68.5	68.7	68.5	69.3	68.5	68.0	71.9	71.6	69.7	74.9
Mathematical ability	58.8	50.6	67.6	53.1	47.6	47.2	51.2	46.4	68.0	65.7	47.2	46.6	48.3
Physical health	66.0	66.6	65.3	64.9	68.5	67.7	69.6	68.9	64.9	66.8	67.7	69.2	64.9
Public speaking ability	46.1	44.0	48.3	43.6	44.5	45.4	44.9	43.4	46.9	54.0	48.6	46.0	53.3
Risk-taking	51.3	51.8	50.6	52.1	51.6	52.0	52.4	50.7	50.1	52.6	59.4	58.2	61.6
Self-confidence (intellectual)	71.4	68.2	74.8	68.5	67.9	69.0	68.7	66.4	74.4	76.6	76.6	75.3	78.9
Self-confidence (social)	53.2	54.6	51.8	54.9	54.3	54.4	54.8	54.0	51.1	54.2	66.1	67.0	64.7
Self-understanding	63.5	63.4	63.7	63.4	63.4	64.5	65.0	61.6	62.7	67.5	74.0	73.3	75.2
Spirituality	36.9	39.8	33.9	39.8	39.9	37.1	40.0	42.7	32.5	39.1	57.7	57.5	58.0
Understanding of others	68.0	67.0	69.0	66.5	67.5	68.6	70.8	64.9	68.2	72.2	70.6	67.6	75.9
Writing ability	46.2	42.5	50.2	41.9	43.3	45.4	46.6	39.6	48.7	56.3	49.6	46.9	54.5

	All Bacc								Unive	ersities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Military Status:													
None	91.5	85.3	98.4	74.3	98.4	98.7	97.8	98.4	98.4	98.5	96.8	97.2	96.1
ROTC, cadet, or midshipman at a service academy	7.8	13.8	1.2	24.3	1.2	1.0	1.8	1.1	1.2	1.3	2.8	2.4	3.4
In Active Duty, Reserves, or National Guard	0.5	0.8	0.2	1.2	0.3	0.2	0.2	0.4	0.2	0.1	0.3	0.3	0.4
A discharged veteran NOT serving in Active Duty,													
Reserves, or National Guard	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
How would you describe the racial composition of													
the high school you last attended?													
Completely White	6.4	5.8	7.0	4.8	7.0	6.7	7.0	7.2	6.9	7.2	2.1	1.7	2.8
Mostly White	48.2	46.2	50.5	41.2	52.2	52.5	54.6	50.8	50.0	52.3	20.4	16.9	26.4
Roughly half non-White	24.2	24.2	24.1	24.3	24.1	23.2	20.2	26.9	24.6	22.0	26.7	29.6	21.7
Mostly non-White	16.8	18.4	15.2	22.9	12.9	13.0	14.6	12.0	15.6	13.8	34.5	35.9	32.1
Completely non-White	4.4	5.4	3.3	6.8	3.8	4.6	3.5	3.1	2.9	4.6	16.2	15.8	17.0
How would you describe the racial composition of													
the neighborhood where you grew up?	46.4	45.7	47.4	40.7	400	47.5	40.0	40.2	47.5	460		2.5	2.2
Completely White	16.4	15.7	17.1	13.7	18.2	17.5	19.2	18.3	17.3	16.2	3.4	3.5	3.3
Mostly White	47.9	44.5	51.5	41.4	48.3	48.3	46.9	48.9	51.7	50.7	17.2	15.3	20.5
Roughly half non-White	14.4	14.8	13.9	15.4	14.1	13.9	13.7	14.6	14.0	13.4	18.7 34.8	19.3	17.6
Mostly non-White	14.5 6.9	16.4 8.5	12.5 5.1	19.6 9.9	12.6 6.9	12.4 7.8	14.0 6.2	12.0 6.2	12.5 4.5	12.4 7.2	25.9	35.7 26.3	33.4 25.2
Completely non-White	0.9	0.5	3.1	9.9	0.9	7.0	0.2	0.2	4.5	1.2	25.9	20.5	25.2
How many years do you expect it will take you to													
graduate from this college?	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.2		0.1	0.4	0.0	0.2
	0.1 1.1	0.1 1.7	0.0 0.4	0.1 3.0	0.1 0.2	0.0 0.1	0.0 0.2	0.2 0.4	0.0 0.5	0.1 0.2	0.4 0.8	0.6 1.1	0.2 0.4
2 3	2.5	2.2	0.4 2.8	1.8	2.7	2.5	1.8	0.4 3.4	3.0	1.9	3.7	3.2	4.4
Δ	85.2	85.8	84.4	83.2	88.9	88.9	89.0	88.8	84.6	83.8	85.7	86.6	84.1
5	8.4	7.3	9.6	9.6	4.5	4.2	6.0	4.0	9.0	11.6	5.6	4.6	7.3
6 or more	1.8	1.5	2.0	1.1	2.1	3.1	2.1	1.0	2.0	1.8	1.9	1.5	2.6
Do not plan to graduate from this college	1.1	1.3	0.7	1.2	1.6	1.1	0.9	2.4	0.8	0.6	1.8	2.5	0.8
What is your sexual orientation?		1.5	0.7		110		0.5		0.0		1.0	2.3	0.0
Heterosexual/Straight	95.1	95.7	94.5	96.3	95.0	93.8	96.5	95.7	94.6	94.3	95.4	95.7	94.9
Gay	2.3	1.9	2.7	1.6	2.2	2.9	1.6	1.8	2.6	2.8	2.3	2.0	2.7
Lesbian	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0
Bisexual	1.6	1.4	1.8	1.2	1.6	2.0	1.2	1.5	1.8	1.9	1.5	1.2	2.1
Queer	0.2	0.2	0.2	0.2	0.2	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.1
Other	0.7	0.8	0.7	0.7	0.9	0.9	0.6	0.9	0.7	0.7	0.6	0.8	0.2
Do you identify as transgender?													
Yes	0.3	0.4	0.3	0.3	0.5	0.5	0.4	0.5	0.3	0.2	0.1	0.1	0.1
No	99.7	99.6	99.7	99.7	99.5	99.5	99.6	99.5	99.7	99.8	99.9	99.9	99.9

			alaureate								Bla	ck College	25
	All Bacc		itutions		4	4-year Coll	eges		Unive	rsities		Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Objectives considered to be "Essential" or													
"Very Important":													
Becoming accomplished in one of the performing arts													
(acting, dancing, etc.)	14.9	15.7	14.0	14.3	17.4	17.4	13.0	19.4	13.7	15.2	30.9	32.7	27.7
Becoming an authority in my field	62.2	62.9	61.4	63.1	62.6	63.3	66.2	60.3	60.3	65.6	71.4	68.8	75.8
Obtaining recognition from my colleagues for													
contributions to my special field	57.8	57.3	58.4	55.8	59.0	60.4	62.5	56.1	57.7	60.7	65.1	63.3	68.4
Influencing the political structure	25.0	26.6	23.2	26.1	27.3	28.0	26.9	26.9	22.2	27.0	39.4	39.1	39.8
Influencing social values	41.4	43.7	38.8	42.0	45.8	46.5	47.4	44.4	37.2	44.7	57.0	54.5	61.5
Raising a family	73.3	74.7	71.7	74.0	75.6	73.4	79.2	76.3	70.8	74.9	77.0	74.7	81.0
Being very well off financially	82.8	82.4	83.1	83.2	81.5	81.6	87.6	78.6	83.3	82.5	87.8	86.0	91.0
Helping others who are in difficulty	69.2	69.4	68.8	68.7	70.3	69.7	73.5	69.4	67.7	72.7	74.0	70.0	80.9
Making a theoretical contribution to science	28.1	24.3	32.4	23.4	25.3	25.9	25.9	24.4	33.3	29.1	35.6	34.4	37.8
Writing original works (poems, novels, etc.)	15.6	16.0	15.2	14.3	18.0	18.6	15.6	18.4	14.5	17.8	32.2	33.1	30.5
Creating artistic works (painting, sculpture, etc.)	14.1	15.5	12.5	14.3	16.8	17.7	13.4	17.4	12.2	13.9	32.4	34.4	28.9
Becoming successful in a business of my own	45.5	46.6	44.2	44.0	49.8	49.8	53.9	47.9	42.8	49.3	66.7	66.8	66.4
Becoming involved in programs to clean up													
the environment	27.8	26.9	28.7	25.0	29.2	31.1	30.1	26.9	28.8	28.6	45.5	45.5	45.4
Developing a meaningful philosophy of life	48.4	46.6	50.5	44.9	48.5	49.5	48.8	47.4	49.0	55.5	57.8	57.3	58.7
Participating in a community action program	26.6	26.5	26.8	23.7	29.8	30.1	31.6	28.7	25.2	32.0	49.4	47.9	52.1
Helping to promote racial understanding	37.7	38.1	37.3	36.5	40.0	41.3	41.0	38.3	36.0	41.9	60.5	54.9	70.4
Keeping up to date with political affairs	43.4	42.0	45.0	41.4	42.6	43.8	46.4	39.7	43.5	50.3	46.8	43.4	52.9
Becoming a community leader	39.8	40.5	39.0	40.1	41.0	41.5	42.7	39.7	37.2	45.4	56.0	53.4	60.5
Improving my understanding of other countries													
and cultures	54.2	52.0	56.6	51.2	53.0	55.3	56.4	49.1	55.0	62.0	60.4	56.0	68.1

	All Bacc		alaureate itutions		4	4-year Coll	eges		Unive	ersities		ck College Universiti	
Men	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Students estimate "Very Good Chance" that													
they will:													
Change major field	11.1	9.7	12.6	9.4	10.1	10.8	10.6	9.1	13.0	11.4	10.2	10.0	10.6
Change career choice	11.0	9.3	12.9	8.0	10.8	11.8	10.8	9.8	12.8	13.1	8.2	7.8	8.7
Participate in student government	6.4	6.6	6.2	6.3	7.0	7.7	7.2	6.1	5.8	7.9	12.6	11.4	14.7
Get a job to help pay for college expenses	39.1	37.5	41.0	34.6	40.8	40.5	42.1	40.5	41.9	37.8	39.3	39.8	38.4
Work full-time while attending college	5.5	6.5	4.5	7.4	5.4	5.2	6.1	5.1	4.7	3.6	12.2	13.5	10.1
Join a social fraternity or sorority	9.1	8.0	10.2	6.9	9.5	10.4	8.2	9.1	10.5	9.5	23.4	23.6	23.0
Play club, intramural, or recreational sports	38.2	36.5	40.2	36.5	36.4	35.4	42.7	34.5	39.5	42.4	28.6	29.8	26.5
Play intercollegiate athletics (e.g., NCAA or													
NAIA-sponsored)	17.8	27.0	7.4	19.4	36.0	33.2	22.4	45.1	6.2	11.6	27.6	31.2	21.3
Make at least a "B" average	67.9	62.7	73.7	58.0	68.4	69.8	75.0	64.0	72.6	77.5	65.4	60.0	74.8
Participate in student protests or demonstrations	6.6	6.3	6.9	5.2	7.6	9.1	7.2	6.2	6.6	8.0	17.5	14.7	22.3
Transfer to another college before graduating	4.8	5.8	3.7	5.5	6.0	5.3	4.8	7.4	3.7	3.4	11.4	13.5	7.6
Be satisfied with your college	57.3	53.6	61.5	53.5	53.7	55.7	59.0	49.1	60.3	65.8	47.9	41.6	58.9
Participate in volunteer or community service work	26.2	22.9	30.0	20.3	26.0	25.6	33.4	23.0	27.4	38.8	33.3	30.4	38.4
Seek personal counseling	10.8	10.3	11.5	9.4	11.3	11.8	12.6	10.2	11.2	12.6	16.8	15.6	18.9
Communicate regularly with your professors	39.6	38.0	41.3	35.9	40.6	42.7	44.9	36.4	40.0	45.9	38.4	32.8	48.0
Socialize with someone of another racial/ethnic group	67.0	63.5	70.9	64.2	62.7	64.4	67.6	58.8	69.8	74.8	51.9	47.3	60.0
Participate in student clubs/groups	46.4	39.1	54.6	37.8	40.7	43.8	49.8	33.2	52.8	60.7	37.3	31.2	47.9
Participate in a study abroad program	25.1	21.0	29.7	16.3	26.7	29.8	31.0	21.5	27.7	36.3	24.7	20.8	31.3
Have a roommate of a different race/ethnicity	31.5	30.7	32.5	30.7	30.6	34.6	29.9	26.7	31.2	37.0	21.6	22.1	20.8
Discuss course content with students outside of class	49.1	43.1	56.0	42.1	44.2	47.4	48.2	39.1	55.1	58.9	38.1	31.9	48.9
Work on a professor's research project	30.5	30.2	30.9	29.2	31.4	31.8	32.8	30.4	30.3	33.2	38.7	38.3	39.5
Take courses from more than one college													
simultaneously	5.8	5.4	6.2	4.6	6.3	6.8	6.4	5.8	6.0	6.8	11.4	11.2	11.7
Take a leave of absence from this college temporarily	2.8	3.2	2.4	3.1	3.3	3.2	3.5	3.4	2.4	2.3	6.9	7.5	5.8
Take a course exclusively online at this institution	5.5	6.1	5.0	6.2	5.9	5.7	6.6	5.6	5.3	3.9	12.2	13.3	10.3
Take a course exclusively online at a different													
institution	2.7	2.9	2.5	2.7	3.1	3.0	3.4	3.1	2.6	2.3	7.5	8.3	6.0
Vote in a local, state, or national election	59.2	55.1	63.7	55.3	54.9	54.9	59.4	52.8	63.9	62.9	48.3	44.3	55.1

			alaureate titutions			4-year Coll	0805		Unive	ersities		ck College Universiti	
Men	All Bacc Institutions	4-yr Coll	Universities	Public	Private	Nonsec		Oth Relig	Public	Private	All HBCU	Public	Private
CIRP Construct: Habits of Mind	mstrations	. y. con	O V C . S . C . C . C . C . C . C . C . C .	Tublic	Tittute	Honsee	cutilone	our neng	Tublic	Tittate	7411 115 CO	1 dbiic	Tilvate
High	27.4	24.2	30.7	23.8	24.6	26.5	28.0	21.2	29.7	34.7	26.6	22.8	33.4
Average	43.0	41.5	44.5	42.1	40.8	41.8	41.1	39.6	44.7	44.0	38.9	38.1	40.4
Low	29.6	34.3	24.8	34.1	34.6	31.7	30.9	39.2	25.6	21.3	34.5	39.1	26.3
Mean	49.80	48.84	50.79	48.78	48.92	49.52	49.85	47.87	50.54	51.80	49.05	47.94	51.02
CIRP Construct: Academic Self-Concept													
High	32.0	24.3	40.0	24.9	23.7	23.8	24.8	23.1	39.1	43.8	26.8	25.7	28.7
Average	48.2	48.8	47.5	48.2	49.6	50.2	51.9	47.8	48.2	44.7	47.8	46.2	50.8
Low	19.9	26.9	12.4	27.0	26.7	26.0	23.3	29.1	12.7	11.5	25.4	28.0	20.6
Mean	52.37	50.60	54.23	50.74	50.44	50.48	51.12	50.10	54.09	54.77	51.00	50.64	51.63
CIRP Construct: Social Self-Concept													
High	29.0	29.5	28.6	29.0	30.0	30.0	30.8	29.6	27.5	32.9	38.0	37.4	39.0
Average	55.7	55.7	55.6	56.1	55.1	55.1	54.9	55.3	56.2	53.5	51.0	50.9	51.1
Low	15.3	14.9	15.8	14.9	14.9	15.0	14.2	15.1	16.3	13.6	11.0	11.6	9.9
Mean	51.69	51.73	51.65	51.69	51.78	51.74	51.94	51.74	51.47	52.36	53.19	53.02	53.50
CIRP Construct: Pluralistic Orientation													
High	28.9	27.6	30.1	27.6	27.6	29.3	30.6	24.6	29.6	32.3	35.6	32.6	41.0
Average	44.0	42.3	45.8	42.8	41.7	42.7	41.6	40.6	45.8	45.7	36.9	35.5	39.5
Low	27.1	30.1	24.1	29.6	30.7	28.1	27.8	34.8	24.6	22.0	27.5	31.9	19.6
Mean	49.95	49.41	50.51	49.48	49.33	49.85	50.18	48.40	50.39	50.97	50.73	49.78	52.46
CIRP Construct: Social Agency													
High	26.1	26.4	25.8	24.4	28.8	29.5	30.7	27.1	24.1	31.8	47.2	43.3	54.2
Average	45.6	45.7	45.5	45.5	46.0	45.2	45.2	47.1	45.6	44.9	39.5	42.3	34.6
Low	28.3	27.9	28.7	30.1	25.2	25.2	24.1	25.7	30.3	23.3	13.3	14.5	11.2
Mean	49.60	49.67	49.52	49.11	50.35	50.46	50.91	49.99	49.10	51.01	54.59	53.71	56.13
CIRP Construct: Civic Engagement	407	40.6	20.0	47.0	20.7	24.7	22.6	40.7	40.5	26.2	24.2	27.4	20.4
High	19.7	18.6	20.8	17.0	20.7	21.7	22.6	18.7	19.5	26.3	31.2	27.4	38.1
Average Low	46.3 33.9	46.8 34.6	45.9 33.3	46.0 37.0	47.8 31.6	47.0 31.3	48.2 29.1	48.4 32.9	45.8 34.7	46.2 27.5	45.1 23.7	47.0 25.6	41.8 20.1
<u></u>	48.71	48.48	48.94	47.98	49.09	49.26	49.68	48.65	48.62	50.23	51.28	50.49	52.70
Mean	40.71	40.40	46.94	47.90	49.09	49.20	49.00	40.03	40.02	50.25	31.20	50.49	52.70
CIRP Construct: College Reputation Orientation	54.7	52.6	57.0	52.5	52.7	52.3	63.2	48.6	55.1	64.3	51.3	42.6	66.6
High Average	36.0	37.3	34.5	37.1	37.6	38.2	30.2	40.3	35.1	29.1	37.3	43.1	26.9
Low	9.3	10.1	8.5	10.4	9.7	9.6	6.6	11.2	9.0	6.6	11.5	14.3	6.5
Mean	54.27	53.84	54.74	53.75	53.96	54.04	55.33	53.26	54.46	55.76	53.68	52.29	56.18
CIRP Construct: Likelihood of College Involvement	37.27	33.04	J-1./ T	33.73	33.30	37.07	33.33	33.20	37.70	33.70	33.00	32.23	30.10
High	18.5	14.7	22.8	11.3	18.7	21.1	22.9	14.2	20.9	29.3	18.7	15.0	25.3
Average	36.0	34.1	38.1	32.7	35.8	36.0	38.3	34.4	37.7	39.5	35.7	34.1	38.6
Low	45.5	51.2	39.1	56.0	45.5	42.9	38.8	51.4	41.4	31.2	45.5	50.9	36.1
Mean	46.35	45.17	47.68	44.25	46.28	46.86	47.75	45.02	47.22	49.29	46.14	45.08	47.99
HICAN	70.55	73.17	77.00	77.23	70.20	70.00	77.73	73.02	77.22	75.25	70.17	73.00	47.55

2015 National Norms

First-Time, Full-Time Freshmen by Institutional Type Female Respondents



	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
First-time Full-time Freshmen	79,337	45,439	33,898	10,548	34,891	15,448	10,246	9,197	21,895	12,003	3,423	1,825	1,598
How old will you be on December 31 of this year?													
17 or younger	2.1	2.0	2.2	2.1	1.9	2.1	1.9	1.6	2.1	2.2	3.1	2.4	4.2
18	71.7	70.6	72.9	71.5	69.5	71.5	73.9	65.0	73.1	72.0	73.0	71.8	75.0
19	24.9	25.6	24.3	24.1	27.2	25.0	23.4	31.8	24.1	25.0	21.8	23.1	19.6
20 or older	1.3	1.8	0.7	2.2	1.3	1.4	8.0	1.5	0.7	8.0	2.1	2.7	1.2
Is English your native language?													
Yes	89.2	89.1	89.2	87.7	90.7	89.2	89.8	92.8	90.0	86.5	97.9	98.5	97.0
No	10.8	10.9	10.8	12.3	9.3	10.8	10.2	7.2	10.0	13.5	2.1	1.5	3.0
In what year did you graduate from high school?													
2015	97.5	96.5	98.7	95.3	98.0	97.6	99.3	97.6	98.7	98.4	96.9	96.8	97.3
2014	2.0	2.8	1.1	3.9	1.6	1.9	0.4	1.8	1.0	1.3	2.3	2.3	2.3
2013 or earlier	0.4	0.6	0.2	0.8	0.4	0.4	0.1	0.5	0.2	0.2	0.7	0.9	0.4
Passed G.E.D./Never completed high school	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Are you enrolled (or enrolling) as a:													
Full-time student	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Part-time student	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
How many miles is this college from your													
permanent home?													
5 or less	5.2	6.5	3.7	8.5	4.2	3.3	7.0	3.7	3.8	3.3	5.0	5.7	3.7
6 to 10	6.6	8.3	4.8	10.9	5.1	4.0	8.4	4.5	5.0	4.0	4.6	5.0	4.0
11 to 50	24.2	25.3	23.0	28.1	22.1	19.6	31.0	19.7	23.8	20.1	19.3	22.3	14.2
51 to 100	14.8	16.1	13.4	14.0	18.6	17.1	16.7	21.3	14.5	9.3	17.5	23.1	7.7
101 to 500	28.3	23.7	33.5	19.5	28.6	27.7	23.9	32.2	36.1	23.7	28.9	29.6	27.6
Over 500	20.8	20.1	21.6	19.0	21.3	28.2	12.9	18.7	16.9	39.5	24.8	14.3	42.8
What was your average grade in high school?													
A or A+	34.1	27.2	42.0	25.1	29.7	29.0	27.1	31.8	42.1	41.9	14.5	12.7	17.8
A-	28.8	26.4	31.6	24.5	28.6	29.4	30.2	26.9	31.3	32.5	15.5	14.0	18.2
B+	17.4	20.4	14.0	20.5	20.3	20.5	22.3	19.0	13.8	14.8	24.8	23.8	26.5
В	13.7	17.8	9.1	20.4	14.6	15.4	14.0	14.2	9.5	7.8	23.4	24.2	22.0
B-	3.8	5.3	2.1	6.3	4.2	3.9	4.0	4.5	2.1	2.1	11.8	13.0	9.5
C+	1.6	2.3	0.9	2.5	2.0	1.3	1.9	2.6	0.9	0.7	7.5	9.4	4.1
C	0.5	0.7	0.2	0.7	0.7	0.4	0.5	1.0	0.2	0.2	2.4	2.8	1.9
D	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
From what kind of high school did you graduate?													
Public school (not charter or magnet)	74.8	74.8	74.9	77.7	71.4	71.3	62.2	76.7	78.4	61.4	78.5	83.5	69.6
Public charter school	4.4	5.4	3.3	7.1	3.4	2.9	4.4	3.4	3.4	2.5	5.9	5.7	6.3
Public magnet school	4.2	4.6	3.8	5.8	3.0	3.5	3.1	2.5	3.8	3.6	8.7	8.1	9.8
Private religious/parochial school	9.5	9.1	10.0	6.2	12.5	10.2	22.1	9.4	8.1	17.4	4.4	1.7	9.1
Private independent college-prep school	6.3	5.1	7.7	2.4	8.3	11.4	7.8	5.4	5.9	14.2	2.3	0.8	5.0
Home school	0.8	1.0	0.4	0.7	1.4	0.7	0.4	2.7	0.3	8.0	0.2	0.2	0.4
Prior to this term, have you ever taken courses for credit at this institution?													
Yes	5.2	6.1	4.1	7.4	4.7	4.3	6.3	4.3	4.2	3.7	7.2	8.8	4.4
No	94.8	93.9	95.9	92.6	95.3	95.7	93.7	95.7	95.8	96.3	92.8	91.2	95.6

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
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)?		,						<u> </u>					
Yes	11.9	12.3	11.5	12.2	12.5	12.2	11.6	13.2	11.7	10.7	14.3	13.0	16.7
No	88.1	87.7	88.5	87.8	87.5	87.8	88.4	86.8	88.3	89.3	85.7	87.0	83.3
Where do you plan to live during the fall term? With my family or other relatives Other private home, apartment, or room College residence hall Fraternity or sorority house Other campus student housing Other	15.8	21.0	9.8	30.4	9.8	8.3	16.9	7.5	10.2	8.3	5.2	4.9	5.8
	1.9	1.8	2.1	2.7	0.7	1.0	0.7	0.5	2.6	0.6	1.3	1.4	1.1
	79.7	75.2	84.7	64.3	88.2	89.2	81.7	90.8	83.2	90.3	90.9	91.2	90.4
	0.5	0.1	0.9	0.1	0.1	0.1	0.0	0.1	1.1	0.0	0.1	0.1	0.0
	2.0	1.7	2.3	2.3	1.0	1.2	0.6	1.0	2.8	0.7	2.4	2.3	2.4
	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.3
To how many colleges other than this one did you apply for admission this year? None 1 2 3 4 5 6 7 to 8 9 to 10 11 or more	9.7	11.6	7.6	13.0	10.0	9.4	7.2	12.1	8.2	5.4	7.4	8.7	5.0
	7.1	7.3	6.8	7.6	7.0	5.9	4.7	9.4	7.4	4.4	5.3	5.4	5.2
	9.8	10.3	9.4	10.8	9.7	8.3	6.2	13.0	10.3	5.9	10.8	12.4	8.0
	12.9	13.5	12.1	14.5	12.3	10.9	10.1	15.2	13.3	7.7	16.3	17.8	13.5
	12.7	13.6	11.7	14.3	12.8	11.9	11.8	14.4	12.1	9.9	16.3	16.9	15.2
	9.8	9.9	9.7	9.3	10.5	10.8	11.8	9.5	9.5	10.1	13.4	14.0	12.4
	8.1	7.6	8.6	7.2	8.2	9.1	9.5	6.5	8.3	9.8	8.3	7.6	9.5
	13.7	12.9	14.5	12.8	13.1	14.7	17.0	9.2	13.5	18.3	10.1	8.4	13.1
	8.3	7.1	9.6	6.3	8.0	9.3	10.8	5.1	8.7	13.1	5.8	4.4	8.3
	8.0	6.2	10.1	4.3	8.4	9.8	10.9	5.6	8.7	15.3	6.4	4.5	9.7
Were you accepted by your first choice college? Yes No	77.7	79.3	75.9	78.6	80.2	77.2	76.8	85.3	77.4	70.4	79.0	76.4	83.6
	22.3	20.7	24.1	21.4	19.8	22.8	23.2	14.7	22.6	29.6	21.0	23.6	16.4
Is this college your: First choice Second choice Third choice Less than third choice	59.3	59.2	59.6	58.9	59.5	58.6	53.8	63.7	60.5	56.0	49.5	43.7	59.8
	25.8	26.1	25.5	26.2	26.0	26.7	29.2	23.5	25.3	26.4	32.0	34.9	26.9
	9.2	9.3	9.1	9.1	9.4	9.6	10.9	8.4	8.6	10.7	11.6	13.4	8.5
	5.6	5.5	5.8	5.8	5.0	5.1	6.0	4.5	5.5	6.9	6.9	8.1	4.8
Citizenship status: U.S. citizen Permanent resident (green card) International student (F-1 or M-1 visa) None of the above	95.3	96.0	94.6	96.9	94.9	93.0	96.3	96.2	95.4	91.7	98.8	99.4	97.7
	1.7	1.6	1.8	1.7	1.4	1.7	2.0	0.9	1.8	1.9	0.5	0.3	0.9
	2.2	1.5	2.9	0.3	3.0	4.9	0.9	2.2	2.1	6.0	0.6	0.3	1.2
	0.8	0.9	0.6	1.1	0.7	0.5	0.8	0.8	0.6	0.5	0.1	0.0	0.1
Are your parents: Both alive and living with each other Both alive, divorced or living apart One or both deceased	69.4	66.0	73.4	63.6	68.8	67.9	70.1	69.0	73.0	74.7	30.8	27.5	36.6
	27.0	30.0	23.6	32.2	27.5	28.7	25.8	27.1	24.0	22.3	61.9	64.9	56.7
	3.5	4.0	3.1	4.2	3.7	3.4	4.0	3.9	3.1	3.0	7.3	7.7	6.7
Please mark which of the following courses you have completed: Algebra II Pre-calculus/Trigonometry Probability & Statistics Calculus AP Probability & Statistics AP Calculus	98.2	98.0	98.4	98.4	97.6	97.0	98.3	97.8	98.5	97.9	95.3	95.0	95.9
	85.2	81.0	89.9	80.5	81.6	83.5	85.1	77.4	89.2	92.5	67.9	60.9	78.9
	33.0	31.2	34.9	29.5	33.0	34.7	28.8	33.5	34.8	35.4	24.3	21.9	28.3
	37.8	30.2	45.8	28.6	31.8	35.6	31.1	28.3	44.0	52.6	17.5	14.0	23.2
	22.1	16.8	27.8	17.0	16.5	18.6	14.4	15.5	28.6	25.1	9.0	5.8	14.3
	39.3	29.1	49.9	32.5	25.3	27.6	25.3	23.0	49.6	51.1	13.7	10.7	18.7

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
How many weeks this summer did you participate													
in a bridge program at this institution?													
0	94.5	92.6	96.6	90.0	95.6	95.5	94.6	96.3	96.7	96.2	93.1	91.8	95.5
One to two	2.1	2.9	1.1	3.0	2.8	3.1	2.8	2.5	0.8	2.1	1.6	1.6	1.5
Three to four	1.1	1.8	0.4	2.4	1.0	0.9	1.7	0.6	0.3	0.7	1.2	1.2	1.2
Five to six	1.6	2.0	1.3	3.3	0.4	0.3	0.8	0.2	1.4	0.7	3.6	5.1	1.0
Seven or more	0.7	0.8	0.7	1.3	0.2	0.1	0.1	0.4	0.8	0.2	0.5	0.3	0.8
Have you had any remedial work in any of the following subjects?													
English	8.0	9.4	6.3	9.2	9.7	9.7	10.1	9.5	6.0	7.5	14.3	16.4	10.6
Reading	6.7	8.2	5.1	7.8	8.5	8.1	9.6	8.4	4.9	6.0	13.1	14.7	10.2
Mathematics	18.6	20.8	16.0	19.9	21.8	22.2	24.3	19.9	15.2	19.4	20.6	20.9	20.1
Social Studies	4.8	5.9	3.6	5.7	6.1	5.5	7.2	6.2	3.4	4.3	10.7	11.5	9.3
Science	7.9	8.6	7.1	8.1	9.3	9.3	10.8	8.4	6.6	9.0	11.2	12.0	9.8
Foreign Language	6.3	7.4	5.1	7.0	7.9	7.7	9.1	7.6	4.6	6.7	10.5	11.3	9.1
Writing	6.2	7.3	4.9	7.0	7.7	7.5	8.7	7.3	4.6	6.0	10.2	11.4	8.0
Do you feel you will need any remedial work in any of the following subjects?													
English	10.9	12.8	8.8	13.6	11.9	11.9	12.4	11.5	8.7	9.0	15.1	17.6	10.9
Reading	5.7	6.6	4.6	6.9	6.3	6.5	6.8	5.8	4.6	4.3	9.5	11.9	5.3
Mathematics	32.5	36.4	28.1	40.2	31.9	30.8	34.7	31.6	28.5	26.4	48.7	48.0	50.1
Social Studies	5.7	6.9	4.4	7.7	5.9	5.5	6.9	5.8	4.6	3.9	9.6	11.4	6.2
Science	19.3	20.6	17.8	21.2	19.8	19.3	22.4	18.9	18.0	17.1	25.4	26.6	23.1
Foreign Language	13.5	15.3	11.5	14.4	16.5	14.9	16.8	18.1	11.4	11.7	24.9	28.8	18.0
Writing	15.8	18.4	12.9	18.3	18.6	18.4	18.5	18.9	12.4	14.5	21.3	23.3	17.8
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?										-			
AP Courses													
Not offered at my high school	5.7	6.1	5.3	5.1	7.2	7.7	4.4	8.3	4.9	6.9	6.8	7.6	5.4
None	16.1	22.0	9.4	21.7	22.4	20.4	22.0	24.6	9.4	9.3	40.1	46.2	29.4
1 to 4	45.8	48.9	42.3	48.0	49.9	49.0	53.1	49.0	42.7	40.8	44.1	40.7	49.8
5 to 9	27.7	20.1	36.3	21.4	18.5	20.6	19.1	16.0	36.2	36.6	7.8	4.5	13.4
10 to 14	4.4	2.7	6.4	3.4	1.8	2.2	1.4	1.8	6.5	5.9	1.0	0.7	1.7
15+	0.3	0.3	0.4	0.4	0.2	0.1	0.1	0.2	0.4	0.5	0.3	0.3	0.3
AP Exams Not offered at my high school	6.0	6.6	5.4	5.7	7.6	7.8	4.7	9.1	5.0	6.8	7.9	8.9	6.3
None None	21.2	28.0	13.4	27.5	28.7	25.9	27.4	32.4	13.5	13.1	47.1	52.9	37.0
1 to 4	45.1	46.9	43.1	46.5	47.5	47.3	51.3	45.4	43.3	42.2	38.5	33.9	46.4
5 to 9	23.9	16.2	32.6	17.4	14.9	17.3	15.6	11.8	32.5	32.9	5.7	3.7	9.3
10 to 14	3.6	2.1	5.2	2.8	1.3	1.6	0.9	1.1	5.3	4.7	0.6	0.5	0.8
15+	0.2	0.1	0.3	0.2	0.1	0.1	0.5	0.1	0.3	0.3	0.0	0.3	0.2
IB Courses	0.2	0.1	0.5	0.2	0.1	0.1	0.1	V. I	0.5	0.5	0.2	0.2	J.L
Not offered at my high school	60.5	55.8	66.0	53.7	58.1	59.9	58.2	56.1	65.2	68.9	37.9	33.7	45.7
None None	30.5	36.8	22.9	39.2	34.3	31.0	36.5	36.4	23.8	19.6	54.5	59.9	44.3
1 to 4	3.2	3.1	3.3	3.0	3.3	3.1	2.8	3.8	3.3	3.3	3.6	3.4	44.3
5 to 9	4.7	3.4	6.2	3.3	3.5 3.5	4.9	2.0	2.9	6.1	5.5 6.7	2.4	1.4	4.0
10 to 14	0.8	0.5	1.1	0.6	0.5	0.7	0.3	0.3	1.1	0.7	0.8	0.7	0.8
15+	0.4	0.3	0.5	0.0	0.3	0.7	0.3	0.3	0.4	0.5	0.8	0.7	1.0
IJT	0.4	0.5	0.5	0.2	0.5	0.4	0.1	0.4	0.4	0.5	0.5	0.0	1.0

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?													
IB Exams Not offered at my high school None 1 to 4 5 to 9 10 to 14 15+	60.8 31.6 2.4 4.2 0.6 0.4	56.2 37.9 2.4 2.9 0.4 0.3	66.3 24.3 2.4 5.7 0.8 0.6	54.1 40.4 2.0 2.8 0.4 0.3	58.5 35.1 2.8 3.0 0.3 0.3	60.2 31.9 2.7 4.4 0.5 0.3	58.8 37.1 2.0 1.9 0.2 0.1	56.5 37.3 3.3 2.2 0.2 0.5	65.5 25.3 2.2 5.6 0.8 0.6	69.1 20.5 2.8 6.2 0.7 0.7	38.2 55.9 2.9 2.1 0.5 0.3	34.0 61.2 2.9 1.1 0.5 0.2	46.2 45.8 3.0 4.2 0.4 0.5
At this institution, which course placement tests have you taken in the following subject areas: English Reading Mathematics Writing	21.5 13.9 45.7 21.3	28.6 20.9 45.1 22.3	13.1 5.8 46.4 20.1	36.6 29.6 48.1 28.3	19.0 10.6 41.7 15.4	21.3 9.3 44.4 14.6	24.0 16.5 55.8 24.6	13.7 8.5 30.5 11.2	12.9 5.7 49.7 21.9	14.0 5.9 34.4 13.3	57.8 42.8 67.8 26.4	70.0 58.5 66.9 36.3	33.4 11.4 69.3 8.8
Please mark the sex of your parent(s) or guardian(s). Parent/Guardian 1 Female Male	40.4 59.6	42.9 57.1	37.4 62.6	43.9 56.1	41.8 58.2	43.8 56.2	41.9 58.1	39.7 60.3	37.3 62.7	37.8 62.2	73.7 26.3	74.7 25.3	71.8 28.2
Parent/Guardian 2 Female Male	62.4 37.6	60.3 39.7	64.7 35.3	59.8 40.2	61.0 39.0	58.9 41.1	61.0 39.0	63.2 36.8	64.8 35.2	64.3 35.7	32.7 67.3	32.7 67.3	32.6 67.4
Do you consider yourself: Pre-Med Pre-Law	24.9 6.7	22.4 6.7	27.6 6.6	22.5 7.1	22.4 6.3	20.0 6.8	27.4 6.9	22.0 5.5	28.0 6.1	25.9 8.6	34.7 11.0	35.4 11.9	33.5 9.4
Your intended major: Arts and Humanities Art, fine and applied English (language and literature) History Journalism/Communication Classical and Modern Languages and Literature Media/Film Studies Music Philosophy Theatre/Drama Theology/Religion Other Arts and Humanities	1.6 1.9 0.8 2.4 0.4 0.9 0.8 0.2 1.0 0.2	1.9 2.0 0.8 2.1 0.4 1.0 0.8 0.2 0.9 0.3 1.1	1.2 1.7 0.7 2.7 0.3 0.7 0.9 0.3 1.1 0.1	1.5 1.7 0.7 1.8 0.5 1.2 0.6 0.2 0.5 0.1	2.4 2.5 1.0 2.5 0.3 0.9 1.0 0.2 1.3 0.4 1.1	3.8 2.9 1.1 2.3 0.3 0.9 0.9 0.3 1.1 0.1 1.2	0.9 1.9 0.8 3.2 0.3 0.5 0.3 0.2 0.4 0.4	1.8 2.3 1.1 2.3 0.5 1.0 1.5 0.1 2.2 0.7 1.2	1.3 1.6 0.6 2.4 0.3 0.6 0.8 0.2 1.1 0.1	1.0 2.0 0.8 3.7 0.3 1.1 1.3 0.3 0.8 0.2	1.0 0.4 0.3 5.0 0.1 1.1 0.9 0.3 1.0 0.3 0.5	0.9 0.4 0.3 3.4 0.1 0.1 1.0 0.4 0.7 0.3 0.3	1.2 0.3 0.4 7.8 0.2 2.8 0.7 0.2 1.5 0.2 1.0

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended major (continued):													
Biological & Life Sciences													
Biology (general)	9.1	8.0	10.4	6.8	9.3	7.7	12.7	9.0	10.4	10.6	13.1	10.6	17.4
Animal Biology (zoology)	0.7	0.6	0.8	0.4	1.0	1.2	0.5	0.9	0.9	0.3	0.6	0.6	0.5
Ecology & Evolutionary Biology	0.2	0.1	0.2	0.1	0.2	0.2	0.0	0.2	0.2	0.2	0.1	0.1	0.2
Marine Biology	0.7	0.8	0.6	0.9	0.6	0.7	0.1	0.8	0.7	0.2	0.0	0.1	0.0
Microbiology	0.3	0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.5	0.2	0.1	0.1	0.1
Molecular, Cellular, & Developmental Biology	0.9	0.6	1.2	0.8	0.4	0.5	0.3	0.5	1.3	0.9	0.0	0.0	0.0
Neurobiology/Neuroscience	1.7	0.8	2.8	0.4	1.3	1.6	1.1	1.2	2.6	3.6	0.4	0.4	0.4
Plant Biology (botany)	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.3	0.2	0.6
Agriculture/Natural Resources	0.3	0.2	0.5	0.2	0.2	0.3	0.1	0.2	0.6	0.2	0.7	0.6	0.9
Biochemistry/Biophysics	1.7	1.3	2.1	1.2	1.5	1.6	1.5	1.3	2.1	1.8	0.2	0.1	0.6
Environmental Science	1.0	1.0	1.1	0.8	1.2	1.8	0.4	0.9	1.1	0.9	0.1	0.1	0.0
Other Biological Science	1.0	0.7	1.4	0.5	0.9	0.8	1.0	1.0	1.6	0.6	0.2	0.2	0.3
Business													
Accounting	1.5	1.7	1.2	1.8	1.7	1.2	2.7	1.6	1.1	1.7	2.7	2.4	3.1
Business Administration (general)	1.9	2.0	1.7	1.6	2.5	2.3	2.3	2.9	1.7	1.8	2.1	2.5	1.5
Entrepreneurship	0.3	0.3	0.4	0.2	0.4	0.6	0.4	0.3	0.4	0.5	0.5	0.4	0.7
Finance	1.0	0.7	1.3	0.6	0.8	0.7	1.5	0.4	1.0	2.3	0.9	0.5	1.6
Hospitality/Tourism	0.3	0.2	0.3	0.3	0.1	0.1	0.1	0.1	0.4	0.0	0.3	0.4	0.0
Human Resources Management	0.2	0.1	0.3	0.1	0.2	0.1	0.3	0.1	0.3	0.2	0.0	0.0	0.0
International Business	8.0	0.7	1.0	0.3	1.2	1.5	1.2	0.9	0.8	1.8	1.1	0.1	2.9
Marketing	2.0	1.8	2.2	1.3	2.3	2.0	4.3	1.5	2.0	3.0	1.8	1.0	3.1
Management	1.5	1.9	1.0	2.4	1.4	1.4	1.2	1.5	0.9	1.5	3.0	2.7	3.4
Computer/Management Information Systems	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.3	0.4	0.1
Real Estate	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.1
Other Business	0.6	0.6	0.6	0.4	0.9	1.6	0.6	0.4	0.6	0.6	0.1	0.1	0.1
Education													
Elementary Education	2.8	3.7	1.8	3.6	3.7	2.1	3.2	5.8	1.9	1.7	2.4	3.0	1.3
Music/Art Education	0.5	0.6	0.4	0.5	8.0	0.6	0.4	1.2	0.4	0.2	0.3	0.3	0.2
Physical Education/Recreation	0.3	0.5	0.2	0.5	0.3	0.3	0.3	0.4	0.2	0.2	1.1	1.6	0.4
Secondary Education	1.0	1.0	0.9	0.8	1.3	0.9	1.2	1.8	0.9	0.8	0.8	1.1	0.4
Special Education	0.7	0.9	0.5	1.1	0.8	0.4	8.0	1.2	0.5	0.7	0.5	0.6	0.4
Other Education	0.5	0.6	0.3	0.9	0.3	0.2	0.2	0.5	0.3	0.3	0.5	0.5	0.4
Engineering													
Aerospace/Aeronautical/Astronautical Engineering	0.6	0.8	0.3	1.5	0.0	0.0	0.1	0.0	0.4	0.1	0.1	0.1	0.0
Biological/Agricultural Engineering	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.5	0.7	0.2
Biomedical Engineering	1.1	0.4	2.0	0.5	0.3	0.4	0.4	0.2	2.1	1.7	0.2	0.0	0.5
Chemical Engineering	0.8	0.4	1.2	0.5	0.3	0.2	0.6	0.2	1.2	1.2	0.5	0.0	1.2
Civil Engineering	0.8	0.9	0.6	1.5	0.2	0.2	0.4	0.2	0.6	0.5	0.3	0.2	0.5
Computer Engineering	0.5	0.4	0.6	0.5	0.4	0.3	0.5	0.3	0.7	0.4	0.8	0.3	1.7
Electrical/Electronic Communications Engineering	0.4	0.4	0.5	0.6	0.1	0.1	0.2	0.1	0.5	0.3	0.2	0.1	0.3
Engineering Science/Engineering Physics	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.3
Environmental/Environmental Health Engineering	0.5	0.4	0.5	0.5	0.3	0.3	0.2	0.4	0.6	0.2	0.2	0.3	0.0
Industrial/Manufacturing Engineering	0.3	0.1	0.5	0.2	0.1	0.1	0.1	0.0	0.6	0.2	0.2	0.3	0.1
Materials Engineering	0.1	0.1 1.3	0.1	0.1	0.1 0.3	0.1	0.1 0.5	0.1 0.4	0.2	0.0	0.2	0.2 0.1	0.1
Mechanical Engineering	1.2 0.4	0.4	1.1 0.4	2.2 0.5	0.3 0.1	0.2 0.2	0.5	0.4 0.1	1.2 0.4	0.8 0.4	0.2	0.1	0.4 0.1
Other Engineering	0.4	0.4	0.4	0.5	U. I	U.Z	0.2	U. I	0.4	0.4	U.Z	0.2	U. I

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended major (continued):													
Health Professions													
Clinical Laboratory Science	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.3	0.1	0.4	0.4	0.5
Health Care Administration/Studies	0.5	0.6	0.3	0.9	0.4	0.4	0.5	0.3	0.3	0.4	0.8	0.9	0.5
Health Technology	0.2	0.3	0.1	0.4	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0
Kinesiology	1.3	1.7	0.8 6.1	2.5	0.8	0.4	0.4	1.5	0.9 6.6	0.5	1.3	1.8	0.5
Nursing Pharmacy	6.9 0.9	7.6 0.7	1.1	8.0 0.2	7.2 1.3	6.3 2.3	11.5 1.1	5.7 0.4	1.1	4.3 1.1	12.8 1.6	18.6 0.9	2.7 3.0
Therapy (occupational, physical, speech)	2.5	2.6	2.5	1.8	3.5	3.1	3.4	3.9	2.4	2.8	3.0	3.7	3.0 1.8
Other Health Profession	2.5	3.2	2.5	3.5	2.9	3.0	2.2	3.9	2.4	2.6	1.7	1.1	2.6
	2.0	3.2	2.4	3.3	2.3	3.0	2.2	3.1	2.4	2.4	1.7	1.1	2.0
Math and Computer Science Computer Science	1.7	1.7	1.8	2.2	1.1	1.1	1.0	1.1	1.8	1.6	1.2	1.2	1.0
Mathematics/Statistics	1.7	0.9	1.8	0.9	0.9	0.9	1.0	0.9	1.8	1.0	0.3	0.2	0.4
Other Math and Computer Science	0.3	0.3	0.4	0.9	0.5	0.3	0.1	0.5	0.4	0.2	0.3	0.2	0.4
Physical Science	0.5	0.5	0.4	0.4	0.1	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.0
Astronomy & Astrophysics	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.1	0.0	0.0	0.0
Astronomy & Astrophysics Atmospheric Science	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.3	0.1	0.0	0.0	0.0
Chemistry	1.3	1.2	1.3	1.3	1.1	1.0	1.1	1.3	1.3	1.4	1.7	1.2	2.6
Earth & Planetary Sciences	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.0
Marine Sciences	0.3	0.4	0.1	0.5	0.1	0.2	0.0	0.2	0.1	0.2	0.0	0.0	0.0
Physics	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.3	0.1	0.1	0.1
Other Physical Science	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1
Social Science													
Anthropology	0.4	0.4	0.5	0.5	0.4	0.5	0.2	0.4	0.5	0.4	0.1	0.1	0.1
Economics	0.8	0.4	1.2	0.3	0.6	0.8	0.6	0.4	1.1	1.8	0.1	0.0	0.3
Ethnic/Cultural Studies	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.0
Geography	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Political Science (gov't., international relations)	3.3	3.3	3.2	3.9	2.6	3.2	2.7	2.1	2.8	4.8	1.6	1.3	2.0
Psychology	6.0	6.6	5.4	6.4	6.7	6.0	7.4	7.1	5.2	5.9	8.6	8.6	8.6
Public Policy	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.1	0.2	0.2	0.0	0.0	0.0
Social Work	0.8	1.0	0.5	1.2	0.8	0.5	0.6	1.2	0.5	0.5	3.8	5.2	1.2
Sociology	8.0	1.0	0.6	1.1	0.8	0.7	0.9	0.7	0.5	0.7	0.8	0.8	0.9
Women's/Gender Studies	0.1	0.1	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.0	0.1
Other Social Science	0.5	0.4	0.6	0.3	0.5	0.5	0.4	0.4	0.6	0.5	0.2	0.2	0.1
Other Majors													
Architecture/Urban Planning	0.3	0.2	0.4	0.2	0.2	0.3	0.1	0.1	0.4	0.5	0.1	0.1	0.2
Criminal Justice	1.8	2.6	1.0	3.1	1.9	2.1	1.8	1.7	1.0	0.8	5.8	7.6	2.8
Library Science	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
Security & Protective Services	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Military Sciences/Technology/Operations	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other Undecided	2.5 9.6	2.9	2.1	2.5	3.3 9.4	3.7	1.5 9.2	4.1	2.3	1.6	1.8	1.8 2.3	1.8 3.6
Unaeciaea	9.6	9.0	10.3	8.7	9.4	10.7	9.2	8.1	10.5	9.4	2.8	2.3	3.6

	All Bacc		alaureate itutions			4-year Coll	eaes		Unive	rsities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private		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 <u>each</u> of the sources listed below?		•											
Family resources (parents, relatives, spouse, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999	29.3 17.9 10.7 7.9 8.7	35.8 21.1 11.1 7.5 7.7	22.0 14.4 10.1 8.4 9.9	46.3 25.0 10.8 6.0 5.0	23.4 16.4 11.5 9.4 10.8	23.5 14.2 10.1 8.7 10.2	21.5 15.6 12.0 8.7 10.4	24.3 19.2 12.8 10.6 11.7	23.7 15.1 10.6 8.6 10.1	15.5 11.3 8.4 7.3 9.3	39.3 30.7 13.2 5.5 4.3	43.1 34.1 12.1 4.7 3.2	32.6 24.7 15.2 7.0 6.2
\$15,000 or more My own resources (savings from work, workstudy, other income)	25.4	16.8	35.3 43.8	7.0 51.5	28.4	33.2	31.9 40.7	21.4 36.5	31.8	48.2	7.0 54.1	53.5	14.3
None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	45.2 38.6 9.9 3.0 1.5 1.8	46.5 38.1 9.2 2.9 1.5 1.8	43.8 39.2 10.7 3.0 1.6 1.7	36.6 7.5 2.2 0.9 1.3	40.5 39.8 11.4 3.8 2.1 2.5	44.0 37.8 10.2 3.5 2.2 2.4	40.7 39.5 11.3 4.1 1.8 2.5	42.2 12.6 4.0 2.1 2.6	43.1 39.9 10.9 3.1 1.5	46.4 36.5 10.0 2.9 1.7 2.5	35.6 6.5 1.8 0.7	37.0 6.1 1.8 0.6 0.9	55.2 33.0 7.1 2.0 0.8 2.0
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	28.9 12.7 11.9 9.2 10.7 26.6	24.7 11.4 12.1 9.4 11.2 31.2	33.5 14.1 11.6 9.1 10.2 21.3	29.3 14.9 15.3 11.1 9.1 20.4	19.2 7.2 8.4 7.4 13.7 44.1	23.3 6.6 7.6 6.2 12.4 43.9	20.6 7.0 8.5 7.4 14.1 42.4	14.1 8.0 9.2 8.6 14.9 45.2	35.4 16.2 13.0 10.0 10.1 15.2	26.3 6.5 6.5 5.6 10.7 44.4	25.9 15.9 20.1 12.9 8.7 16.5	26.8 18.1 22.6 14.9 7.4 10.2	24.3 12.1 15.6 9.2 11.1 27.6
Aid which must be repaid (loans, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	54.3 8.8 15.3 7.9 5.9 7.9	53.3 9.1 15.7 8.0 6.2 7.6	55.4 8.4 14.8 7.7 5.6 8.2	63.7 9.2 13.5 5.6 3.6 4.4	40.9 9.0 18.5 10.9 9.3 11.4	45.7 8.1 16.5 8.9 8.7 12.2	39.1 9.2 20.2 11.2 8.4 11.9	36.8 9.9 19.6 12.8 10.5 10.4	56.4 8.7 14.8 7.8 5.2 7.0	51.5 7.1 14.7 7.2 7.0 12.6	35.8 14.6 19.2 10.7 8.0 11.7	35.7 17.8 22.1 12.1 6.7 5.5	35.9 9.0 13.9 8.1 10.2 22.7
Other than above None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	94.3 2.5 1.0 0.6 0.5 1.1	93.8 2.8 1.1 0.7 0.5 1.1	94.8 2.2 1.0 0.6 0.4 1.0	94.5 2.8 0.9 0.5 0.3 0.9	93.0 2.8 1.2 0.8 0.7 1.4	93.9 2.3 1.1 0.6 0.7 1.5	92.5 3.1 1.4 0.8 0.6 1.5	92.4 3.3 1.3 1.1 0.7 1.3	95.0 2.2 1.0 0.5 0.4 0.8	94.2 2.2 0.9 0.6 0.6 1.5	92.0 3.5 1.7 1.1 0.6 1.0	91.9 4.0 1.8 1.3 0.5 0.6	92.4 2.7 1.4 0.8 0.8 1.9

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Did you receive any of the following forms of financial aid?													
Military grants													
Yes	2.8	3.8	1.6	5.7	1.7	1.4	1.2	2.1	1.7	1.5	3.2	2.6	4.2
No	97.2	96.2	98.4	94.3	98.3	98.6	98.8	97.9	98.3	98.5	96.8	97.4	95.8
Work-study													
Yes	22.6	23.0	22.3	11.1	36.8	37.1	35.1	37.6	20.3	29.7	15.4	18.8	9.6
No	77.4	77.0	77.7	88.9	63.2	62.9	64.9	62.4	79.7	70.3	84.6	81.2	90.4
Pell Grant													
Yes	28.8	32.6	24.5	33.5	31.6	29.4	31.8	33.7	24.7	23.7	60.8	64.9	53.4
No	71.2	67.4	75.5	66.5	68.4	70.6	68.2	66.3	75.3	76.3	39.2	35.1	46.6
Need-based grants or scholarships													
Yes	39.2	40.3	37.9	30.1	52.1	53.1	50.0	52.3	36.2	43.7	44.8	46.5	42.0
No	60.8	59.7	62.1	69.9	47.9	46.9	50.0	47.7	63.8	56.3	55.2	53.5	58.0
Merit-based grants or scholarships													
Yes	53.5	53.5	53.5	34.2	75.3	74.5	73.9	76.8	50.8	63.3	38.5	30.9	51.0
No	46.5	46.5	46.5	65.8	24.7	25.5	26.1	23.2	49.2	36.7	61.5	69.1	49.0
What is your <u>best estimate</u> of your parents'/ guardians' total income last year?													
Less than \$10,000	4.3	5.6	2.8	6.5	4.5	3.8	4.9	4.8	2.8	2.8	16.4	20.4	9.5
\$10,000 to \$14,999	3.4	4.4	2.3	5.4	3.2	2.7	3.7	3.6	2.4	2.2	8.5	10.4	5.3
\$15,000 to \$19,999	2.8	3.5	2.0	4.0	2.8	2.4	2.7	3.4	2.1	1.9	6.2	7.0	4.8
\$20,000 to \$24,999	4.0	4.8	3.0	5.6	3.8	3.5	3.9	4.1	3.1	2.6	7.0	7.5	6.2
\$25,000 to \$29,999	3.0	3.5	2.3	3.8	3.2	2.9	3.2	3.5	2.4	2.2	6.1	6.6	5.3
\$30,000 to \$39,999	5.9	6.7	4.9	7.0	6.3	6.1	5.6	6.8	5.0	4.5	9.7	9.9	9.2
\$40,000 to \$49,999	7.2	8.2	6.0	8.5	7.7	7.4	7.0	8.5	6.1	5.9	9.9	9.3	10.9
\$50,000 to \$59,999	7.9	8.6	7.0	8.7	8.5	8.4	7.2	9.5	7.2	6.2	8.4	7.7	9.7
\$60,000 to \$74,999	9.8	10.6	8.9	10.6	10.7	10.9	9.6	11.3	9.1	8.0	8.5	8.3	9.1
\$75,000 to \$99,999	11.8	11.9	11.8	11.4	12.5	12.5	11.1	13.2	12.1	10.7	7.2	6.2	8.9
\$100,000 to \$149,999	17.2	15.2	19.5	14.6	16.0	16.3	16.1	15.5	19.9	18.0	6.8	4.1	11.4
\$150,000 to \$199,999	8.8	7.4	10.4	7.1	7.8	8.4	8.8	6.6	10.4	10.6	2.9	1.4	5.7
\$200,000 to \$249,999	5.2	3.9	6.7	3.4	4.6	5.2	5.4	3.6	6.5	7.4	0.9	0.6	1.4
\$250,000 or more	8.8	5.7	12.4	3.5	8.3	9.6	10.7	5.6	11.1	17.2	1.4	0.6	2.8
Do you have any concern about your ability to													
finance your college education?	20.4	24.4	20.7	25.7	25.7	27.0	25.4	22.7		24.4	20.5		20.2
None (I am confident that I will have sufficient funds)	30.4	31.1	29.7	35.7	25.7	27.8	25.4	23.7	29.2	31.4	20.6	20.8	20.2
Some (but I probably will have enough funds)	55.2	53.8	56.9	50.0	58.2	56.6	58.1	60.1	57.4	54.8	54.5	55.7	52.3
Major (not sure I will have enough funds to	143	15.1	12.5	143	16.1	15.0	1.C. F	16.2	12.4	12.0	240	22.5	27.4
complete college)	14.3	15.1	13.5	14.3	16.1	15.6	16.5	16.3	13.4	13.8	24.9	23.5	27.4

2015 CIRP Freshman Survey Weighted National Norms—Female Respondents

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your current religious preference													
Agnostic	7.4	6.2	8.8	6.1	6.2	8.7	3.8	4.9	9.1	7.8	1.1	0.4	2.1
Atheist	4.5	3.7	5.4	3.4	4.1	6.1	2.0	3.0	5.7	4.4	0.5	0.5	0.5
Baptist	7.6	9.6	5.2	9.8	9.3	6.8	5.4	14.1	5.1	5.6	40.4	42.8	36.2
Buddhist	1.3	1.3	1.4	1.3	1.2	1.7	1.1	0.7	1.4	1.2	0.7	0.5	1.1
Church of Christ	5.5	6.7	4.1	7.6	5.6	5.2	4.6	6.5	4.3	3.5	16.9	19.1	12.9
Eastern Orthodox	0.8	0.7	0.9	0.8	0.6	0.7	8.0	0.4	0.8	1.1	0.1	0.1	0.1
Episcopalian	1.0	0.8	1.3	0.5	1.2	1.7	0.9	0.9	1.3	1.3	0.6	0.3	1.2
Hindu	1.0	0.5	1.6	0.3	0.6	0.9	0.7	0.3	1.6	1.8	0.1	0.1	0.0
Jewish	2.6	1.4	4.0	1.0	1.9	3.0	0.3	1.6	3.9	4.4	0.1	0.0	0.2
LDS (Mormon)	0.3	0.3	0.2	0.4	0.2	0.2	0.2	0.2	0.3	0.1	0.0	0.1	0.0
Lutheran	2.9	2.6	3.3	1.7	3.6	2.2	1.8	6.2	3.7	1.7	0.3	0.2	0.3
Methodist	3.1	3.2	3.0	2.5	4.0	3.4	1.7	6.1	3.3	1.9	3.4	2.7	4.5
Muslim	1.5	1.0	2.1	0.9	1.0	1.2	1.3	0.6	1.9	2.8	1.3	1.1	1.6
Presbyterian	2.4	2.3	2.6	2.1	2.5	2.1	1.6	3.4	2.7	2.2	0.6	0.6	0.8
Quaker	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.1
Roman Catholic	25.0	25.3	24.7	25.6	25.0	21.1	52.5	13.5	22.9	31.4	3.7	1.7	7.1
Seventh-day Adventist	0.4	0.4	0.3	0.5	0.3	0.4	0.3	0.2	0.3	0.3	0.9	0.6	1.5
United Church of Christ/Congregational	0.7	0.8	0.7	0.7	0.9	1.0	0.6	0.9	0.6	0.9	0.8	0.7	0.9
Other Christian	13.8	15.7	11.6	16.2	15.1	11.5	9.1	22.1	11.5	12.0	17.4	16.8	18.4
Other Religion	2.3	2.5	1.9	2.8	2.3	2.6	1.5	2.3	2.0	1.8	2.3	2.5	2.1
None	15.8	15.1	16.7	15.7	14.3	19.3	9.5	11.6	17.5	13.7	8.8	9.1	8.4
Parent/Guardian 1's current religious preference													
Agnostic	2.8	2.3	3.4	2.2	2.4	3.5	1.3	1.8	3.5	3.1	0.4	0.1	0.8
Atheist	2.5	2.1	3.0	1.8	2.5	3.8	1.1	1.8	3.1	2.6	0.4	0.4	0.5
Baptist	8.4	10.3	6.1	10.4	10.2	8.2	5.9	14.7	6.0	6.6	42.8	44.6	39.8
Buddhist	1.7	1.4	2.2	1.5	1.3	1.9	1.0	0.8	2.3	1.7	0.6	0.4	1.0
Church of Christ	6.3	7.4	5.1	8.3	6.4	6.4	5.2	7.0	5.4	4.0	17.0	19.1	13.5
Eastern Orthodox	1.0	0.8	1.1	0.9	0.7	0.9	0.9	0.5	1.1	1.3	0.1	0.1	0.1
Episcopalian	1.4	1.2	1.7	0.9	1.5	2.1	1.1	1.2	1.7	1.8	0.9	0.7	1.2
Hindu	1.2	0.5	2.0	0.3	0.8	1.1	0.9	0.4	1.9	2.2	0.0	0.0	0.0
Jewish	3.1 0.3	1.8	4.6	1.2 0.4	2.4	3.8 0.2	0.7 0.2	1.9 0.3	4.5 0.4	5.1 0.2	0.2	0.1 0.2	0.3
LDS (Mormon)		0.3	0.3		0.2						0.1		0.0
Lutheran	3.6	3.3	4.0	2.4	4.4	2.9	2.4	7.2	4.4	2.3	0.3	0.3	0.3
Methodist	3.8	3.8	3.8	3.1	4.6	4.0	2.0	6.8	4.2	2.4 3.1	3.4	2.5	4.8
Muslim	1.7 3.0	1.1 2.7	2.4 3.3	1.0 2.3	1.2 3.1	1.4 3.0	1.6 1.9	0.8 3.9	2.2 3.5	3.1 2.7	1.7	1.4 0.6	2.2
Presbyterian					3.1 0.3						0.7		0.9
Quaker Roman Catholic	0.2	0.2	0.2 29.4	0.1		0.4 26.2	0.2 55.0	0.3 16.6	0.2 27.7	0.1	0.1 4.7	0.1	0.2
	29.7 0.4	29.9 0.5	29.4 0.4	31.0 0.6	28.7 0.4	0.4	0.5	0.2	0.4	35.7 0.3	0.8	2.2 0.4	8.8 1.3
Seventh-day Adventist United Church of Christ/Congregational	0.4	0.5	0.4 0.8	0.6	1.0	1.2	0.5	0.2 1.0	0.4	0.3	0.8	0.4	1.3 0.7
Other Christian	14.6	16.5	0.8 12.5	17.3	1.0 15.6	13.2	0.6 9.6	21.5	12.5	12.5	17.3	17.2	0.7 17.5
	2.1	2.3		2.5	2.1	2.4	9.6 1.5	21.5	12.5			2.8	17.5
Other Religion	11.2	10.5	1.7 11.9	10.8	10.2	l	1.5 6.6	2.2 9.0		1.5 9.9	2.5 5.3	6.0	1.9 4.1
None	11.2	10.5	11.9	10.0	10.2	13.1	0.0	9.0	12.4	9.9	5.5	0.0	4.1

	All Bacc		laureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2's current religious preference													
Agnostic	2.6	2.0	3.2	1.9	2.3	3.3	1.2	1.7	3.3	2.8	0.5	0.3	8.0
Atheist	2.3	2.0	2.6	1.6	2.5	3.8	1.1	2.1	2.6	2.4	0.6	0.6	0.7
Baptist	7.8	9.5	5.8	9.7	9.3	7.4	5.0	13.7	5.8	6.0	40.1	41.6	37.7
Buddhist	1.8	1.4	2.2	1.5	1.3	1.8	1.1	0.9	2.3	1.9	0.8	0.6	1.1
Church of Christ	6.2	7.2	5.1	8.3	5.9	6.3	4.7	6.3	5.5	3.6	16.0	19.0	11.2
Eastern Orthodox	1.0	0.9	1.2	1.0	0.7	0.9	0.9	0.5	1.2	1.2	0.2	0.1	0.2
Episcopalian	1.5	1.3	1.8	1.0	1.6	2.2	1.1	1.2	1.8	1.7	0.4	0.1	1.0
Hindu	1.3	0.5	2.1	0.3	8.0	1.2	0.9	0.4	2.0	2.3	0.0	0.0	0.1
Jewish	3.0	1.9	4.3	1.4	2.4	3.6	0.6	2.0	4.2	4.8	0.0	0.0	0.1
LDS (Mormon)	0.4	0.3	0.4	0.4	0.2	0.2	0.1	0.2	0.5	0.2	0.1	0.2	0.0
Lutheran	3.5	3.1	4.0	2.1	4.4	2.9	2.4	7.0	4.4	2.4	0.2	0.2	0.2
Methodist	3.7	3.7	3.7	3.0	4.6	3.8	1.9	6.9	4.1	2.3	3.1	2.1	4.8
Muslim	1.8	1.2	2.5	1.1	1.3	1.4	1.8	1.0	2.3	3.3	3.0	2.4	3.9
Presbyterian	3.0	2.7	3.3	2.3	3.1	3.2	1.8	3.8	3.4	2.9	0.6	0.5	8.0
Quaker	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.4	0.2	0.1	0.1	0.0	0.2
Roman Catholic	29.8	30.1	29.5	31.4	28.6	25.9	55.5	16.2	27.7	35.9	4.0	2.0	7.3
Seventh-day Adventist	0.4	0.5	0.3	0.6	0.3	0.4	0.3	0.3	0.4	0.3	0.7	0.3	1.2
United Church of Christ/Congregational	0.9	0.9	0.9	0.8	0.9	1.1	0.6	0.9	0.8	1.0	0.8	0.5	1.2
Other Christian	14.4	16.1	12.6	16.6	15.5	12.8	9.0	21.9	12.7	12.3	16.6	16.4	16.8
Other Religion	2.1	2.5	1.7	2.7	2.2	2.5	1.6	2.3	1.7	1.5	2.6	2.9	2.1
None	12.4	12.1	12.7	12.4	11.7	15.1	7.9	10.5	13.2	10.9	9.6	10.2	8.6
Highest academic degree planned													
None	0.4	0.6	0.2	0.6	0.5	0.4	0.4	0.7	0.2	0.2	1.3	1.7	0.7
Vocational certificate	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.2
Associate (A.A. or equivalent)	0.6	0.9	0.2	1.1	0.5	0.4	0.3	0.7	0.3	0.1	0.7	0.9	0.3
Bachelor's degree (B.A., B.S., etc.)	18.5	20.8	16.0	20.9	20.7	18.3	17.0	25.3	16.8	12.9	14.4	16.7	10.5
Master's degree (M.A., M.S., etc.)	41.5	42.9	39.9	44.2	41.3	41.1	44.2	39.8	39.9	40.1	34.3	35.7	32.0
Ph.D. or Ed.D.	20.2	20.2	20.1	19.8	20.7	22.8	19.5	19.2	19.9	20.8	30.3	29.8	31.1
M.D., D.O., D.D.S., D.V.M.	13.4	9.6	17.7	8.5	11.0	10.9	12.9	10.0	17.7	17.6	11.1	7.4	17.5
J.D. (Law)	4.3	3.8	5.0	3.7	4.0	4.8	4.5	2.8	4.4	7.0	5.6	5.2	6.4
B.D. or M.DIV. (Divinity)	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.4	0.1	0.1	0.4	0.4	0.3
Other	0.9	1.0	8.0	0.9	1.0	1.2	1.0	0.9	0.7	1.2	1.4	1.7	1.0
Highest academic degree planned at this college													
None	0.8	1.0	0.6	1.2	0.9	0.7	0.6	1.2	0.6	0.5	1.4	1.8	8.0
Vocational certificate	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2
Associate (A.A. or equivalent)	1.8	2.6	0.9	3.2	1.9	1.6	1.7	2.5	1.0	0.7	2.9	3.4	2.0
Bachelor's degree (B.A., B.S., etc.)	69.7	73.4	65.4	72.5	74.5	74.8	67.6	78.3	64.4	68.9	56.6	56.8	56.2
Master's degree (M.A., M.S., etc.)	19.7	18.2	21.4	19.1	17.3	16.4	23.1	14.8	21.7	20.4	24.6	25.2	23.7
Ph.D. or Ed.D.	3.8	2.6	5.2	2.3	2.9	3.7	3.6	1.6	5.4	4.2	8.9	7.9	10.6
M.D., D.O., D.D.S., D.V.M.	2.6	0.8	4.7	0.7	0.9	1.0	1.8	0.3	5.2	3.0	2.3	1.2	4.0
J.D. (Law)	0.7	0.3	1.1	0.2	0.4	0.6	0.6	0.2	1.0	1.2	2.0	2.1	1.7
B.D. or M.DIV. (Divinity)	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.1
Other	0.7	0.7	0.7	0.6	0.9	1.0	0.8	0.8	0.6	0.9	1.0	1.2	0.7

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	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:	70.0	71.4	70.0	CO 2	711	C 4 F	01.4	00.1	CO 4	75.0	00.0	84.8	00.2
Attended a religious service Was bored in class*	70.8 34.2	71.4 33.7	70.0 34.9	69.3 35.0	74.1 32.1	64.5 34.3	81.4 28.5	80.1 32.0	68.4 35.6	75.9 32.2	86.0 37.1	40.3	88.3 31.4
													31.4 37.6
Demonstrated for a cause (e.g., boycott, rally, protest)	22.6	21.2 57.8	24.3 67.7	19.4 58.8	23.4 56.6	25.2 55.3	25.2	20.6 55.6	23.3 67.3	27.9 69.3	30.0 55.1	25.7	61.3
Tutored another student Studied with other students	62.4 90.3	88.7	92.2	87.9	89.6	89.8	61.0 91.7	88.3	92.1	92.8	87.3	51.6 86.2	89.2
	1.2		92.2 1.0			1.8			1.0	92.8 0.9	0.6	0.7	0.3
Smoked cigarettes* Drank beer*	3.2	1.4 2.6	3.8	1.4	1.4 3.2	4.3	0.8 3.3	1.4 2.0	3.7	0.9 4.3	0.6	1.0	0.3
Drank beer Drank wine or liquor	4.7	3.9	5.6	3.3	3.2 4.7	6.1	3.3 4.4	3.3	5.4	4.3 6.3	3.0	3.3	2.5
Felt overwhelmed by all I had to do*	45.3	44.6	46.1	41.9	4.7 47.9	49.1	4.4 45.2	3.3 48.2	46.2	45.7	42.9	41.8	44.9
Felt depressed*	12.1	13.1	11.0	12.5	13.7	14.8	10.5	14.3	11.0	11.0	15.0	15.7	13.9
Performed volunteer work	90.7	88.7	93.1	87.4	90.3	89.5	92.5	89.8	92.9	94.0	84.1	81.0	89.6
Asked a teacher for advice after class	86.0	85.3	86.9	83.3	90.3 87.6	87.5	92.5 88.4	87.2	86.5	94.0 88.1	82.2	81.0	84.5
Voted in a student election	68.8	66.2	71.9	66.2	66.2	65.8	72.0	63.3	71.8	72.6	70.5	68.6	74.0
Socialized with someone of another racial/ethnic	00.0	00.2	71.9	00.2	00.2	03.0	72.0	03.3	/1.0	72.0	70.5	00.0	74.0
group	96.7	96.3	97.2	96.1	96.6	96.7	97.3	96.2	97.2	97.5	93.8	92.7	95.8
Came late to class*	7.0	6.6	7.4	7.2	5.8	6.2	5.1	5.8	7.6	6.7	7.9	8.6	6.7
Performed community service as a part of a class	59.0	58.5	59.6	56.9	60.5	58.7	66.9	58.7	59.2	61.3	61.8	58.9	67.2
Discussed religion	80.9	79.5	82.7	76.7	82.8	79.9	82.9	85.7	81.8	85.9	81.1	79.2	84.6
Discussed religion Discussed politics	80.3	78.0	82.7 82.9	76.7	79.8	80.3	80.5	79.0	82.1	85.8	70.1	65.1	79.0
Worked on a local, state, or national political	00.5	76.0	02.9	70.5	73.0	00.5	80.5	73.0	02.1	05.0	70.1	05.1	73.0
campaign	8.3	8.4	8.2	9.0	7.7	7.5	8.0	7.7	7.9	9.5	11.7	11.7	11.6
Skipped school/class*	2.2	2.2	2.2	2.5	1.8	2.0	1.3	1.9	2.3	1.7	2.8	2.9	2.4
Publicly communicated my opinion about a cause	2.2	2.2	2.2	2.5	1.0	2.0	1.5	1.5	2.5	1.7	2.0	2.3	2.4
(e.g., blog, email, petition)	47.6	45.8	49.7	44.3	47.5	50.1	45.9	45.8	49.2	51.4	56.5	53.9	61.3
Helped raise money for a cause or campaign	58.4	57.0	60.0	55.5	58.9	57.4	63.1	58.0	59.7	61.2	57.1	58.6	54.4
Fell asleep in class*	4.5	4.6	4.4	5.0	4.2	4.0	3.6	4.8	4.4	4.2	8.9	10.9	5.1
Failed to complete homework on time*	3.6	3.9	3.3	4.2	3.6	3.9	2.7	3.7	3.4	3.1	4.1	4.7	3.1
Used an online instructional website (e.g.,	3.0	3.5	3.5	7.2	5.0	3.3	2.7	3.7	J	3.1	7.1	7.7	3.1
Khan Academy, Coursera) as assigned for a class	56.2	56.2	56.3	57.5	54.6	54.7	55.2	54.0	56.1	56.9	63.2	62.7	64.0
Used an online instructional website (e.g.,	30.2	33.2	33.3	57.5	5		33.2	5	50	50.5	03.2	02.7	0
Khan Academy, Coursera) to learn something													
on your own	82.3	83.4	81.1	86.6	79.6	81.6	75.6	79.8	80.9	81.8	94.0	94.9	92.4
*responses for "Frequently" only													
Students rated as "A Major Strength" or													
"Somewhat Strong" in the following areas:													
Ability to see the world from someone else's													
perspective	77.6	74.3	81.5	73.0	75.8	77.9	76.6	73.1	81.5	81.5	69.9	65.4	78.1
Tolerance of others with different beliefs	81.3	78.1	85.2	77.4	79.0	81.3	80.7	75.1 75.5	85.1	85.6	70.7	65.8	79.6
Openness to having my own views challenged	61.8	60.4	63.4	60.4	60.5	62.4	62.6	57.3	62.8	65.5	65.8	63.2	70.4
Ability to discuss and negotiate controversial issues	67.3	64.7	70.3	64.9	64.5	67.3	66.0	60.7	69.8	72.1	69.0	64.2	77.5
Ability to work cooperatively with diverse people	86.8	85.5	88.5	85.5	85.4	86.1	87.7	83.4	88.2	89.3	84.4	81.1	90.4
Critical thinking skills	73.2	69.4	77.6	69.0	70.0	71.5	72.1	67.2	77.3	78.7	72.0	69.1	77.3
Ability to manage your time effectively	54.9	53.4	56.8	52.9	54.0	52.8	56.7	53.7	56.8	56.5	55.3	55.5	54.8
7 winty to manage your time encenvery	J-1.5	33.7	30.0	32.3	54.0	32.0	30.7	33.1	70.0	30.3	, ,,,,	33.3	54.0

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
What is the highest level of formal education		,											
obtained by Parent/Guardian 1?													
Junior high/Middle school or less	5.0	6.5	3.3	8.8	3.8	3.3	5.0	3.6	3.5	2.7	4.5	5.7	2.4
Some high school	4.0	5.2	2.7	6.5	3.7	3.3	4.4	3.8	2.8	2.3	6.0	7.4	3.5
High school graduate	14.1	16.7	11.0	17.6	15.7	14.8	14.4	17.4	11.5	9.1	19.2	22.7	13.0
Postsecondary school other than college	3.0	3.3	2.7	3.0	3.6	3.9	3.1	3.5	2.8	2.5	3.4	3.4	3.4
Some college	14.2	15.9	12.1	17.0	14.7	13.6	14.1	16.3	12.5	10.8	24.4	25.4	22.6
College degree	31.6	29.5	34.1	27.3	32.0	31.8	32.6	31.9	34.3	33.4	25.2	22.8	29.4
Some graduate school	2.2	1.9	2.7	1.6	2.2	2.2	2.1	2.1	2.6	3.0	2.0	1.4	3.0
Graduate degree	25.8	21.0	31.4	18.2	24.3	27.2	24.1	21.4	30.1	36.1	15.3	11.2	22.8
	25.0	21.0	31.4	10.2	27.3	27.2	27.1	21.7	30.1	30.1	15.5	11.2	22.0
What is the highest level of formal education													
obtained by Parent/Guardian 2?	F 2	6.7	2.5	0.1	2.0	2.4	гэ	2.0	2.7	2.0	4.0	г о	2.0
Junior high/Middle school or less	5.2	6.7	3.5	9.1 7.1	3.9	3.4	5.2	3.6	3.7 3.2	2.8	4.8 9.5	5.9	2.8
Some high school	4.5	5.8	3.1	1	4.2	3.5	5.5	4.1		2.7		11.4	6.2
High school graduate	16.1	19.2	12.7	20.5	17.7	17.0	17.3	18.5	13.2	10.7	29.6	33.6	22.7
Postsecondary school other than college	3.4	3.7	3.1	3.6	3.8	3.8	3.5	4.0	3.1	3.0	4.3	4.1	4.7
Some college	14.3	15.5	13.0	16.2	14.7	13.8	13.7	16.1	13.3	11.9	19.9	19.4	20.8
College degree	32.3	29.3	35.7	26.2	32.9	32.5	33.1	33.2	35.8	35.4	19.2	17.4	22.3
Some graduate school	2.4	2.0	2.9	1.8	2.3	2.4	2.3	2.2	2.9	3.1	1.6	1.2	2.1
Graduate degree	21.7	17.9	26.0	15.5	20.6	23.6	19.5	18.1	24.8	30.5	11.2	6.9	18.5
During the past year, did you "Frequently":													
Ask questions in class	55.5	53.4	57.9	51.3	55.9	57.4	59.1	52.5	56.5	62.8	63.7	62.2	66.3
Support your opinions with a logical argument	57.7	53.6	62.7	52.0	55.4	58.3	57.6	51.0	61.1	68.4	58.1	53.8	65.7
Seek solutions to problems and explain them to													
others	56.2	52.4	60.7	51.0	54.0	55.2	57.3	50.9	59.5	64.9	55.4	51.3	62.9
Revise your papers to improve your writing	56.2	53.9	58.8	50.5	58.0	57.5	60.0	57.3	57.8	62.5	52.4	47.8	60.5
Evaluate the quality or reliability of information you													
received	44.5	42.1	47.4	41.6	42.6	43.7	44.9	40.1	46.3	51.3	47.1	43.1	54.2
Take a risk because you feel you have more to gain	34.4	33.4	35.5	33.2	33.6	34.8	34.7	31.8	35.1	37.2	40.5	38.8	43.6
Seek alternative solutions to a problem	45.7	44.5	47.0	44.6	44.5	45.3	47.3	42.0	46.1	50.1	49.4	46.4	54.7
Look up scientific research articles and resources	27.6	25.4	30.3	24.8	26.1	27.5	27.8	23.6	29.8	32.0	25.4	22.5	30.5
Explore topics on your own, even though it is not													
required for a class	37.3	35.4	39.6	35.3	35.6	38.4	34.9	33.0	38.8	42.2	38.9	34.8	46.0
Accept mistakes as part of the learning process	55.8	56.0	55.6	57.7	53.8	54.4	56.7	51.6	55.3	56.4	63.9	63.4	64.8
Seek feedback on your academic work	55.7	54.5	57.1	53.0	56.2	56.6	59.1	54.1	56.3	60.3	62.3	61.0	64.7
Your intended career occupation													
Actor or Entertainer	1.1	1.1	1.1	0.7	1.5	1.3	0.6	2.3	1.1	1.1	1.0	0.5	1.8
Artist	1.1	1.4	0.8	1.1	1.7	2.9	0.6	1.2	1.0	0.4	0.5	0.6	0.3
Graphic Designer	0.9	1.1	0.7	0.9	1.3	1.2	0.8	1.6	0.8	0.6	0.5	0.5	0.6
Musician	0.9	0.9	1.0	0.8	1.1	1.1	0.5	1.4	0.8	1.5	1.6	1.6	1.7
Writer/Producer/Director	1.8	1.9	1.6	1.6	2.2	2.5	1.2	2.5	1.5	1.8	1.1	0.7	1.8
Farmer or Forester	0.2	0.3	0.2	0.3	0.2	0.3	0.0	0.2	0.2	0.3	0.5	0.0	1.3
Natural Resource Specialist/Environmentalist	0.6	0.5	0.7	0.4	0.7	1.0	0.4	0.7	0.8	0.5	0.3	0.3	0.3
Accountant	1.3	1.4	1.2	1.4	1.5	1.1	2.5	1.2	1.1	1.6	2.1	1.9	2.5
Administrative Assistant	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.6	0.5	0.6
Business Manager/Executive	2.2	2.1	2.4	1.8	2.4	2.7	2.5	2.1	2.2	3.2	2.0	1.6	2.8
Business Owner/Entrepreneur	1.6	1.7	1.6	1.3	2.1	2.4	1.9	2.0	1.4	2.1	3.7	3.4	4.2
Retail Sales	0.4	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.4	0.3	1.5	1.6	1.4
Sales/Marketing	1.7	1.5	1.9	0.9	2.2	2.0	3.8	1.6	1.8	2.3	1.4	0.6	2.6
Human Resources	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.5	0.3	0.3	0.5	0.5	0.4
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	1.3	1.0	1.7	0.9	1.1	1.1	1.7	0.8	1.5	2.4	0.7	0.3	1.3

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Your intended career occupation (continued)													
Management Consultant	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.4	0.6	0.4	0.3	0.4
Real Estate Agent/Realtor/Appraiser/Developer	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.2	0.3
Sports Management	0.5	0.5	0.5	0.4	0.7	0.7	0.3	0.9	0.4	0.6	0.7	0.7	0.7
Journalist	1.0	0.9	1.1	0.7	1.0	1.1	1.2	0.9	1.0	1.4	2.1	1.0	3.9
Public/Media Relations	1.6	1.5	1.7	1.3	1.8	1.6	2.2	1.7	1.5	2.2	3.8	3.1	4.9
Advertising	0.4	0.3	0.4	0.2	0.5	0.5	0.5	0.4	0.4	0.5	0.2	0.2	0.3
College Administrator/Staff	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.0
College Faculty	0.4	0.3	0.4	0.3	0.5	0.5	0.3	0.5	0.4	0.5	0.1	0.1	0.2
Early Childcare Provider	0.7	1.0	0.4	1.3	0.6	0.5	0.6	0.7	0.5	0.3	1.3	1.5	1.0
Elementary School Teacher	3.1	4.0	2.1	4.0	4.0	2.4	3.6	5.9	2.2	1.8	2.1	2.5	1.4
Secondary School Teacher	2.0	2.3	1.6	2.0	2.6	2.0	2.1	3.6	1.7	1.4	0.7	0.8	0.7
Librarian	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.1	0.1	0.1
Teacher's Assistant/Paraprofessional	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.4	0.1
K-12 Administrator	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.3	0.0
Other K-12 Professional	0.5	0.6	0.4	0.5	0.7	0.6	0.4	0.9	0.4	0.4	0.4	0.4	0.4
Military	2.6	4.4	0.6	7.7	0.5	0.5	0.6	0.4	0.5	0.7	0.7	0.8	0.7
Federal/State/Local Government Official	1.4	1.4	1.3	1.5	1.3	1.7	1.2	1.0	1.2	1.5	1.4	1.7	1.0
Protective Services (e.g., Homeland Security,	''-	1	1.5	1.5	1.5	'.,	1.2	1.0	1.2	1.5	'	1.,	1.0
Law Enforcement, Firefighter)	1.2	1.8	0.6	2.2	1.3	1.5	1.2	1.2	0.6	0.6	1.5	1.9	0.8
Postal Worker	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.2
Dietician/Nutritionist	0.7	0.6	0.7	0.2	0.1	0.4	0.1	0.7	0.1	0.2	0.1	0.5	0.2
Home Health Worker	0.7	0.8	0.7	0.7	0.5	0.4	0.4	1.3	0.8	0.2	0.4	1.2	0.1
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	0.0	0.6	0.5	0.9	0.0	0.4	0.5	1.5	0.5	0.5	0.6	1.2	0.2
Nursing Asst.)	1.2	1.4	1.0	1.6	1.1	1.0	1.5	0.9	1.0	1.0	1.8	1.9	1.6
Registered Nurse	5.3	5.8	4.7	5.8	5.9	4.5	10.1	4.8	5.0	3.4	7.5	10.8	2.2
Therapist (e.g., Physical, Occupational, Speech)	4.8	5.2	4.7	4.8	5.7	4.9	5.7	6.7	4.3	3.4 4.4	6.0	7.5	3.4
Computer Programmer/Developer	1.0	1.0	4.5 1.0	1.3	0.6	0.5	0.7	0.7	1.1	0.8	0.0	0.9	0.6
Computer/Systems Analyst	0.4	0.4	0.3	0.6	0.6	0.3	0.7	0.8	0.3	0.8	0.8	0.9	0.6
Web Designer	0.4	0.4	0.3	0.6	0.2	0.3	0.2	0.1	0.3	0.5	0.7	0.7	0.0
	1									5.4		5.9	
Lawyer/Judge	3.7 0.3	3.4 0.2	4.1 0.4	3.3 0.2	3.5 0.3	3.8 0.3	3.8 0.2	2.9 0.2	3.7 0.4	0.4	5.9 0.5	0.5	5.9 0.5
Paralegal	2.4	2.5	2.2	2.3	2.7	2.4	2.9	3.0	2.2	2.1	3.1	2.9	3.3
Clinical Psychologist						0.9						2.9	2.0
Dentist/Orthodontist	1.2	1.0 8.5	1.4	1.0	1.1	8.3	1.4	1.1	1.4	1.3	2.0	8.0	
Medical Doctor/Surgeon	12.0		16.0 0.4	8.0 0.5	8.9		12.4	7.7	16.0 0.5	16.1	12.0	0.2	18.6
Optometrist	0.4	0.4			0.2	0.2	0.3	0.2 0.8		0.4	0.2		0.2
Pharmacist	1.4	1.2	1.7	0.9	1.6	2.4	1.4		1.8 1.6	1.5	2.8	2.0 1.0	4.1
Veterinarian	1.6	1.8	1.4	1.1	2.5	2.4	0.9	3.6		0.7	1.0		0.9
Engineer	4.1	3.2	5.3	4.7	1.4	1.2	2.1	1.1	5.6	4.0	1.5	0.8	2.7
Research Scientist (e.g., Biologist, Chemist, Physicist)	3.8	3.1	4.6	3.0	3.1	3.7	1.9	3.1	4.9	3.3	1.0	1.0	1.1
Urban Planner/Architect	0.5	0.3	0.6	0.5	0.2	0.3	0.1	0.1	0.6	0.6	0.1	0.1	0.3
Custodian/Janitor/Housekeeper	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
Food Service (e.g., Chef/Cook Server)	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Hair Stylist/Aesthetician/Manicurist	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.1
Interior Designer	0.3	0.4	0.2	0.3	0.4	0.6	0.1	0.4	0.2	0.1	0.2	0.2	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	0.3	0.4	0.1	0.6	0.2	0.2	0.1	0.2	0.1	0.1	0.5	0.8	0.1
Social/Non-Profit Services	2.6	2.9	2.2	3.2	2.5	2.8	2.7	2.2	2.3	1.9	6.0	9.0	1.0
Clergy	0.3	0.3	0.3	0.1	0.6	0.8	0.4	0.4	0.3	0.3	0.8	0.4	1.3
Homemaker/Stay at Home Parent	0.7	0.8	0.7	0.7	0.9	1.0	0.6	0.9	0.6	0.8	0.9	1.0	0.6
Other	5.5	6.5	4.5	6.3	6.6	6.8	5.0	7.3	4.6	4.4	5.4	6.2	4.1
Undecided	12.0	11.0	13.1	9.8	12.3	14.0	11.6	10.9	13.0	13.5	3.2	2.7	3.9

	All Dans		alaureate itutions			l-year Coll	eaes		Unive	rsities		ck College Universiti	
Women	All Bacc Institutions	4-yr Coll	Universities	Public	Private	Nonsec		Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation		. j. co						•			7 112 00		
Actor or Entertainer	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.2	0.4
Artist	0.6	0.6	0.5	0.7	0.6	0.7	0.3	0.6	0.5	0.4	0.4	0.6	0.1
Graphic Designer	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1	0.1	0.0
Musician	0.3	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.4	0.1	0.1	0.0
Writer/Producer/Director	0.3	0.3	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.4	0.1	0.1	0.2
Farmer or Forester	0.6	0.5	0.6	0.5	0.5	0.3	0.2	1.0	0.6	0.3	0.2	0.1	0.0
Natural Resource Specialist/Environmentalist	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.3	0.0	0.3	0.1	0.1	0.0
Accountant	3.1	2.9	3.3	2.7	3.2	3.0	3.9	3.1	3.3	3.4	2.7	2.5	3.0
Administrative Assistant	1.3	1.3	1.3	1.2	1.5	1.6	1.6	1.4	1.3	1.2	2.7	1.6	2.5
Business Manager/Executive	5.9	5.1	6.9	4.4	5.9	6.0	6.6	5.4	6.6	8.0	3.7	3.4	4.2
Business Owner/Entrepreneur	5.2	4.7	5.7	3.9	5.6	6.2	6.0	4.7	5.4	6.9	2.6	1.9	3.5
Retail Sales	1.0	1.0	1.0	1.0	1.0	1.1	0.0	1.1	1.0	0.8	1.2	0.9	1.5
		3.4			4.0	4.0						1.5	
Sales/Marketing	3.8	1.0	4.2 1.2	3.0 0.9		4.0 1.1	4.5 1.2	3.6	4.2 1.2	4.0 1.1	2.0 2.2	1.5	2.7 2.8
Human Resources Finance (e.g., Actuary, Banking, Loan Officer, Planner)	1.1		1.2 3.5	2.5	1.1	2.9	1.2 3.9	1.1 2.5	3.3	4.4	2.2	2.2	
Management Consultant	3.1 0.9	2.7 0.8	3.5 1.1	0.7	3.0 0.9	2.9 0.8	3.9 0.8	2.5 0.9	1.1	4.4 1.1	0.7	1.0	2.4 0.3
Real Estate Agent/Realtor/Appraiser/Developer	1.2	1.0	1.3	0.9	1.2	1.3 0.0	1.4	0.9	1.3	1.3	0.6	0.3 0.1	1.0
Sports Management Journalist	0.1 0.3	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1 0.3	0.1	0.0 0.0		0.0
	0.3	0.2 0.3	0.3	0.2	0.2 0.4	0.5	0.2 0.3	0.2	0.3	0.2		0.0	0.1
Public/Media Relations		0.3	0.4	0.3		0.5	0.3	0.4		0.4	0.2	0.1 0.0	0.4
Advertising	0.2 0.5		0.2	0.1 0.3	0.2	0.3		0.2	0.2	0.3	0.1		0.2
College Administrator/Staff		0.5	0.6		0.7		0.5	0.8	0.5	0.7	0.7	0.5	1.0
College Faculty	0.9	0.8	1.0	0.5	1.2	1.5	0.7	1.0	0.9	1.2	0.4	0.3	0.6
Early Childcare Provider	0.8	0.9	0.7	1.0	0.8	0.7	0.9	0.9	0.7	0.7	2.2	2.6	1.5
Elementary School Teacher	2.1	2.3	1.9	2.3	2.2	2.1	2.2	2.3	2.0	1.6	2.6	2.6	2.4
Secondary School Teacher	1.9	1.9	1.8	1.9	2.0	2.0	1.7	2.1	1.9	1.8	2.0	1.9	2.3
Librarian	0.3	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.1
Teacher's Assistant/Paraprofessional	0.7	0.9	0.6	1.0	0.7	0.7	0.9	0.7	0.6	0.6	0.9	1.0	0.7
K-12 Administrator	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.8	0.7	0.6	1.1	1.0	1.3
Other K-12 Professional	0.9	1.1	0.7	1.3	0.9	1.0	0.8	1.0	0.7	0.7	1.0	0.7	1.3
Military	1.8	2.4	1.1	3.7	1.0	0.8	0.6	1.5	1.1	0.8	1.6	1.7	1.6
Federal/State/Local Government Official	1.5	1.6	1.4	1.8	1.5	1.7	1.3	1.4	1.4	1.3	1.9	1.3	2.7
Protective Services (e.g., Homeland Security,	2.0	2.4	1.0	2.0	2.0	2.2	2.4	1.0	1.0	1 5	2.7	2.0	2.0
Law Enforcement, Firefighter)	2.0	2.4	1.6	2.8	2.0	2.2	2.4	1.6	1.6	1.5	2.7	2.6	2.8
Postal Worker Dietician/Nutritionist	0.4 0.3	0.4 0.3	0.4 0.2	0.3 0.4	0.4 0.3	0.4 0.3	0.4 0.3	0.5 0.3	0.4 0.2	0.4 0.3	0.8 0.4	0.7 0.5	1.0 0.2
Home Health Worker	0.5	0.3	0.2	0.4	0.3	0.3	0.5	0.5	0.2	0.5	2.0	2.5	1.4
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	0.0	0.0	0.5	0.7	0.6	0.7	0.9	0.9	0.5	0.5	2.0	2.5	1.4
	1.6	1.9	1.2	2.1	1.0	1.7	1.6	1.9	1.2	1 1	4.5	5.6	2.7
Nursing Asst.) Registered Nurse	2.9	3.1	1.2 2.7	2.1 3.4	1.8 2.8	2.7	1.6 3.1	1.9 2.7	1.2 2.8	1.1 2.4	4.5	4.4	2.7 5.4
Therapist (e.g., Physical, Occupational, Speech)	1.0 1.8	0.9 1.3	1.0 2.3	0.9 1.1	1.0 1.5	1.0 1.6	1.0 1.2	1.1 1.7	1.0 2.4	0.8 2.0	1.2 0.8	1.3 0.6	1.1 1.2
Computer Programmer/Developer													
Computer/Systems Analyst	1.9	1.7	2.1	1.8	1.7	1.7	1.4	1.7	2.2	1.8	1.4	0.8 0.5	2.2
Web Designer	0.2	0.2	0.2 3.0	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.5		0.5
Lawyer/Judge	2.5 0.4	1.9 0.5	3.0 0.4	1.7 0.5	2.3 0.4	2.7 0.5	2.7 0.5	1.6	2.7 0.4	4.3 0.4	0.5 0.6	0.4 0.5	0.8 0.9
Paralegal								0.4					
Clinical Psychologist	0.3	0.3	0.3 0.6	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.3
Dentist/Orthodontist	0.5 2.4	0.4 1.5		0.4	0.4	0.5 2.4	0.5 2.1	0.3 2.0	0.6	0.6	0.3 0.9	0.1 0.9	0.6
Medical Doctor/Surgeon	0.2	0.2	3.4	1.0	2.2 0.2		2.1 0.1		3.2 0.2	4.2 0.2			1.1 0.2
Optometrist Pharmacist	0.2	0.2	0.2 0.6	0.2 0.3	0.2 0.4	0.1 0.4	0.1	0.2 0.5	0.2	0.2	0.1 0.6	0.0 0.5	0.2
Pharmacist	0.5	0.4	0.0	0.5	0.4	0.4	0.4	0.5	0.7	0.5	0.0	0.5	0.7

	All Bacc		alaureate titutions			4-year Coll			Unive	ersities		ck Colleg Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 1 occupation (continued)		_											
Veterinarian	0.2	0.3	0.1	0.3	0.2	0.2	0.1	0.4	0.1	0.2	0.0	0.0	0.1
Engineer	5.7	4.2	7.3	3.9	4.5	4.2	4.6	4.8	7.6	6.0	1.6	1.0	2.5
Research Scientist (e.g., Biologist, Chemist, Physicist)	1.0	0.7	1.2	0.6	0.9	1.1	0.7	0.8	1.2	1.3	0.3	0.2	0.6
Urban Planner/Architect	0.5	0.4	0.5	0.4	0.4	0.4	0.3	0.5	0.5	0.6	0.3	0.3	0.3
Custodian/Janitor/Housekeeper	0.8	0.9	0.6	1.0	0.4	0.8	0.9	1.0	0.6	0.7	0.9	1.3	0.5
Food Service (e.g., Chef/Cook Server)	1.2	1.4	1.1	1.5	1.3	1.5	1.2	1.0	1.1	0.9	1.5	1.6	1.5
Hair Stylist/Aesthetician/Manicurist	0.6	0.7	0.5	0.7	0.7	0.6	0.9	0.6	0.6	0.5	1.4	1.6	1.2
Interior Designer	0.0	0.7	0.3	0.7	0.7	0.0	0.9	0.0	0.0	0.5	0.2	0.3	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	4.4	4.8	3.9	4.8	4.7	4.7	4.4	4.9	4.1	3.3	2.2	1.7	3.0
Social/Non-Profit Services	0.9	1.1	0.7	1.3	0.9	0.9	0.9	1.0	0.6	0.9	2.4	2.9	1.6
Clergy	0.6	0.7	0.6	0.6	0.8	0.6	0.4	1.3	0.5	0.7	0.8	0.6	1.2
Homemaker/Stay at Home Parent	5.3	5.7	4.9	6.1	5.2	5.1	5.3	5.1	4.8	5.2	4.3	5.1	3.1
Other	16.4	19.0	13.6	20.9	16.9	16.0	16.5	18.1	14.0	11.9	23.5	26.5	19.0
Undecided	0.7	0.9	0.5	1.0	0.7	0.5	0.9	0.7	0.6	0.4	1.7	1.9	1.3
Parent/Guardian 2 occupation													
Actor or Entertainer	0.4	0.3	0.4	0.4	0.2	0.3	0.2	0.1	0.4	0.4	0.2	0.1	0.3
Artist	0.6	0.7	0.6	0.7	0.6	0.8	0.4	0.5	0.6	0.6	0.3	0.2	0.5
Graphic Designer	0.3	0.3	0.4	0.2	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.5
Musician	0.3	0.3	0.3	0.2	0.3	0.5	0.1	0.3	0.3	0.4	0.3	0.1	0.6
Writer/Producer/Director	0.3	0.4	0.2	0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Farmer or Forester	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.5	0.4	0.2	0.3	0.5	0.0
Natural Resource Specialist/Environmentalist	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.2	0.5	0.5	0.0
Accountant	2.7	2.4	3.2	2.0	2.8	2.7	3.3	2.5	3.1	3.2	1.8	1.8	1.8
Administrative Assistant	1.4	1.3	1.6	1.1	1.6	1.4	1.6	1.8	1.6	1.5	0.7	0.6	0.9
		3.5											
Business Manager/Executive	3.9		4.3	3.1	3.9	4.2	4.5	3.3	4.1	4.8	2.5	2.4	2.7
Business Owner/Entrepreneur	4.0	3.9	4.2	3.5	4.3	4.8	4.0	3.8	4.0	5.0	3.2	2.3	4.5
Retail Sales	1.0	1.0	1.0	1.0	1.0	1.1	1.2	0.9	1.0	0.9	1.0	1.1	0.8
Sales/Marketing	3.2	2.8	3.7	2.5	3.1	3.2	3.4	3.0	3.8	3.3	1.6	1.4	2.0
Human Resources	1.0	1.0	1.0	0.9	1.1	1.2	1.1	1.1	1.0	0.9	0.8	0.8	0.9
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.5	2.3	2.8	2.2	2.3	2.7	2.5	1.9	2.7	3.0	1.2	1.1	1.5
Management Consultant	0.8	0.7	0.9	0.7	0.8	0.8	0.9	0.6	0.9	0.9	0.4	0.4	0.5
Real Estate Agent/Realtor/Appraiser/Developer	1.1	1.1	1.2	1.0	1.1	1.2	1.0	1.1	1.3	1.1	0.8	0.7	0.9
Sports Management	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Journalist	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.1	0.1
Public/Media Relations	0.4	0.4	0.4	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.2	0.3	0.2
Advertising	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2
College Administrator/Staff	0.4	0.4	0.5	0.3	0.5	0.5	0.4	0.6	0.5	0.5	0.3	0.3	0.3
College Faculty	0.8	0.7	1.0	0.3	1.1	1.3	0.6	1.1	0.9	1.2	0.3	0.3	0.4
Early Childcare Provider	1.0	1.0	0.9	1.0	1.1	1.1	1.1	1.0	0.9	0.9	0.9	0.7	1.2
Elementary School Teacher	2.8	2.6	2.9	2.2	3.1	2.6	2.6	3.8	3.0	2.4	1.2	1.2	1.3
Secondary School Teacher	1.9	1.9	1.9	1.8	2.0	2.0	1.7	2.2	1.9	2.1	0.9	0.6	1.4
Librarian	0.3	0.2	0.3	0.1	0.4	0.4	0.3	0.4	0.3	0.3	0.5	0.0	0.3
Teacher's Assistant/Paraprofessional	1.1	1.2	1.0	1.1	1.3	1.3	1.3	1.4	1.0	0.9	0.7	0.6	0.3
K-12 Administrator	0.6	0.7	0.6	0.6	0.7	0.6	0.7	0.8	0.6	0.9	1.0	0.6	1.2
Other K-12 Professional	1.0	1.0	0.9	0.9	1.1	1.1	1.0	1.3	1.0	0.8	0.7	0.7	0.7
Military	1.2	1.4	0.9	2.0	0.9	0.8	0.8	1.0	0.9	0.7	3.1	3.1	3.1
Federal/State/Local Government Official	1.2	1.2	1.1	1.3	1.2	1.4	1.0	1.1	1.1	1.1	2.2	1.9	2.5
Protective Services (e.g., Homeland Security,	1												
Law Enforcement, Firefighter)	1.3	1.7	0.9	2.0	1.4	1.4	1.7	1.2	1.0	0.8	2.2	2.1	2.5
Postal Worker	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.3	0.8	1.1	0.5
Dietician/Nutritionist	0.3	0.4	0.3	0.3	0.4	0.3	0.5	0.4	0.3	0.3	0.2	0.3	0.2

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Parent/Guardian 2 occupation (continued)													
Home Health Worker	0.6	0.7	0.5	0.6	0.7	0.5	0.7	0.9	0.5	0.4	1.3	1.6	0.8
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,													
Nursing Asst.)	1.4	1.3	1.4	1.4	1.3	1.0	1.4	1.4	1.5	1.1	1.1	0.9	1.4
Registered Nurse	3.3	3.1	3.4	3.1	3.2	2.6	4.3	3.1	3.5	3.4	2.1	1.7	2.6
Therapist (e.g., Physical, Occupational, Speech)	1.2	1.1	1.3	1.1	1.1	1.1	1.1	1.2	1.4	1.2	0.6	0.3	1.1
Computer Programmer/Developer	1.1	0.9	1.4	0.8	1.0	1.1	8.0	0.9	1.4	1.2	1.0	1.0	1.1
Computer/Systems Analyst	1.5	1.4	1.7	1.6	1.3	1.4	1.1	1.3	1.7	1.5	1.8	1.5	2.3
Web Designer	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1
Lawyer/Judge	1.6	1.2	2.1	0.9	1.5	1.9	1.7	0.9	1.9	3.1	0.8	0.5	1.1
Paralegal	0.4	0.5	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.2	0.5
Clinical Psychologist	0.3	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.4	0.2	0.3	0.1
Dentist/Orthodontist	0.4	0.4	0.5	0.3	0.4	0.4	0.4	0.3	0.5	0.5	0.2	0.0	0.5
Medical Doctor/Surgeon	1.7	1.1	2.3	0.8	1.5	1.8	1.3	1.3	2.2	2.7	0.4	0.2	0.8
Optometrist	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Pharmacist	0.5	0.4	0.6	0.4	0.4	0.3	0.5	0.5	0.6	0.6	0.4	0.3	0.6
Veterinarian	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.0	0.0	0.1
Engineer	3.6	3.0	4.2	3.2	2.8	2.8	2.7	2.9	4.4	3.5	3.5	3.5	3.6
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.8	0.6	1.0	0.5	0.6	0.9	0.4	0.5	1.0	1.0	0.3	0.3	0.4
Urban Planner/Architect	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.4	0.4	0.3	0.3	0.4
Custodian/Janitor/Housekeeper	0.9	1.1	0.7	1.3	0.9	1.0	1.0	0.8	0.6	0.7	1.5	1.6	1.4
Food Service (e.g., Chef/Cook Server)	1.5	1.6	1.5	1.7	1.4	1.5	1.4	1.3	1.6	1.2	1.7	1.6	1.8
Hair Stylist/Aesthetician/Manicurist	0.7	0.8	0.7	0.9	0.7	0.7	0.7	0.8	0.7	0.5	0.9	0.9	0.9
Interior Designer	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2
Skilled Trades (e.g., Plumber, Electrician, Construction)	4.2	4.8	3.6	4.9	4.7	5.0	4.4	4.5	3.6	3.4	6.8	6.8	6.7
Social/Non-Profit Services	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.7	0.8	0.6	1.1	1.1	1.0
Clergy	0.4	0.5	0.3	0.5	0.4	0.4	0.3	0.5	0.3	0.3	0.7	0.7	0.6
Homemaker/Stay at Home Parent	12.5	11.9	13.2	12.6	11.1	10.1	12.2	11.7	12.8	14.6	4.4	4.2	4.6
Other	18.8	21.8	15.5	23.0	20.3	19.4	19.7	21.6	15.8	14.5	32.6	36.9	26.5
Undecided	1.2	1.5	0.9	1.8	1.2	0.9	1.6	1.3	0.9	0.8	4.6	5.4	3.5
Current employment status:													
Parent/Guardian 1													
Employed	88.0	87.1	89.1	86.6	87.7	87.6	87.4	87.9	89.3	88.2	83.3	81.0	87.4
Unemployed	8.6	9.5	7.7	10.1	8.7	8.8	9.3	8.3	7.5	8.3	12.7	14.7	9.3
Retired	3.3	3.4	3.2	3.3	3.6	3.6	3.3	3.7	3.1	3.5	3.9	4.3	3.4
Parent/Guardian 2													
Employed	76.2	76.2	76.3	75.1	77.4	78.4	75.2	77.7	76.9	74.0	73.4	72.0	75.7
Unemployed	19.2	19.7	18.7	21.1	18.1	17.2	19.7	18.0	18.4	20.2	21.6	22.7	19.6
Retired	4.5	4.1	5.0	3.8	4.5	4.4	5.1	4.3	4.7	5.8	5.0	5.2	4.7

2015 CIRP Freshman Survey Weighted National Norms—Female Respondents

	All Bacc		alaureate itutions		4	4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	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	3.0	3.9	2.1	4.8	2.8	2.5	2.2	3.4	2.2	1.6	4.5	4.8	3.8
East Asian (e.g., Chinese, Japanese, Korean,													
Taiwanese)	7.4	5.4	9.8	5.8	4.9	6.7	3.6	3.7	9.6	10.4	0.8	0.6	1.0
Southeast Asian (e.g., Cambodian, Vietnamese,													
Hmong, Filipino)	4.3	4.5	4.1	6.0	2.6	2.5	4.3	1.9	4.3	3.4	0.9	0.3	2.0
South Asian (e.g., Indian, Pakistani, Nepalese,													
Sri Lankan)	2.4	1.3	3.7	1.1	1.5	2.1	1.6	0.9	3.5	4.3	0.7	0.5	1.0
Other Asian	0.5	0.4	0.7	0.4	0.5	0.5	0.4	0.4	0.7	0.6	0.2	0.3	0.2
Native Hawaiian/Pacific Islander	1.0	1.1	0.8	1.5	0.6	0.5	0.7	0.7	0.9	0.5	0.5	0.6	0.3
African American/Black	12.0	14.5	9.1	15.3	13.5	11.9	15.0	14.3	7.4	14.9	96.1	96.3	95.7
Mexican American/Chicano	8.9	11.3	5.9	16.3	5.4	3.3	8.9	5.6	6.1	5.2	1.1	1.6	0.3
Puerto Rican	2.0	2.5	1.4	2.5	2.6	3.4	3.0	1.7	1.3	1.9	2.0	2.2	1.7
Other Latino	6.6	7.4	5.6	9.1	5.4	6.1	7.0	3.8	5.3	6.8	2.2	1.7	3.0
White/Caucasian	67.3	64.4	70.8	57.5	72.6	73.0	65.7	76.1	72.7	64.2	6.3	6.8	5.4
Other	3.2	3.6	2.8	4.0	3.1	3.1	3.7	2.7	2.7	3.3	3.5	3.3	3.8
Students "Agree Strongly" or "Agree Somewhat":													
Racial discrimination is no longer a major problem													
in America	15.2	16.1	14.0	16.6	15.5	14.1	16.1	16.7	14.5	12.2	9.1	11.0	5.7
Abortion should be legal	63.8	59.4	69.1	59.3	59.6	70.5	55.7	50.2	69.8	66.5	53.4	47.3	64.3
Colleges have the right to ban extreme speakers													
from campus	41.2	41.6	40.7	41.2	42.2	41.0	42.1	43.5	40.5	41.4	32.2	30.2	35.7
Realistically, an individual can do little to bring about													
changes in our society	24.3	27.5	20.3	29.5	25.1	24.9	24.6	25.5	20.5	19.6	36.8	42.2	27.2
Marijuana should be legalized	52.3	49.1	56.2	48.4	49.9	56.9	47.1	44.2	57.0	53.6	63.6	62.5	65.5
Dissent is a critical component of the political process	61.5	57.9	65.8	57.1	58.8	60.6	60.3	56.1	65.0	68.4	54.2	52.1	58.0
Colleges should prohibit racist/sexist speech													
on campus	74.1	73.1	75.3	72.0	74.3	75.9	73.3	73.2	74.8	77.2	60.7	58.2	65.1
Women should receive the same salary and													
opportunities for advancement as men in													
comparable positions	96.9	96.3	97.8	96.1	96.5	97.0	96.6	96.0	97.8	97.6	91.6	90.3	94.0
The United States should intervene in the wars of													
other countries	24.9	24.8	25.1	26.1	23.3	21.5	25.0	24.2	24.6	26.5	21.3	22.8	18.7
Same-sex couples should have the right to legal													
marital status	84.5	81.9	87.7	82.7	81.0	88.1	85.2	71.2	88.4	85.6	73.3	69.9	79.3
Students from disadvantaged social backgrounds													
should be given preferential treatment in													
college admissions	52.2	53.8	50.1	54.0	53.7	56.1	51.2	52.5	49.7	51.3	62.9	61.0	66.3
How would you characterize your political views?													
Far left	4.2	4.3	4.0	4.1	4.5	6.1	3.1	3.5	3.9	4.3	7.4	7.8	6.7
Liberal	33.9	30.4	38.0	29.5	31.4	37.3	29.1	26.5	37.8	38.8	31.2	25.8	40.5
Middle-of-the-road	43.4	45.1	41.6	46.4	43.5	41.6	47.0	43.6	42.2	39.5	45.7	48.7	40.6
Conservative	17.2	18.7	15.6	18.3	19.2	13.8	19.3	24.7	15.3	16.5	12.6	14.1	10.2
Far right	1.2	1.6	8.0	1.7	1.4	1.2	1.4	1.7	0.8	0.9	3.0	3.6	2.1

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	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 college:													
To be able to get a better job	85.0	84.9	85.1	85.1	84.6	83.4	89.8	82.8	85.1	85.1	92.3	92.6	91.9
To gain a general education and appreciation of ideas	75.5	75.0	76.2	73.3	76.9	78.4	80.4	73.4	75.3	79.1	83.0	83.1	82.9
To make me a more cultured person	54.4	52.0	57.3	49.2	55.3	57.1	57.2	52.4	55.8	62.4	63.6	58.3	73.1
To be able to make more money	67.0	67.6	66.4	68.4	66.6	65.9	73.1	63.8	67.1	64.0	88.0	88.9	86.4
To learn more about things that interest me	85.2	84.0	86.6	82.1	86.2	87.1	86.3	85.1	86.4	87.3	86.6	85.9	87.8
To get training for a specific career	77.9	79.5	75.9	81.2	77.6	74.3	80.6	79.2	76.8	72.9	88.8	89.2	88.1
To prepare myself for graduate or professional school	64.1	63.0	65.4	63.6	62.4	62.3	69.6	58.4	65.6	64.5	83.8	85.4	81.0
During your last year in high school, how much													
time did you spend during a typical week doing													
the following activities?													
Studying/homework													
None	0.9	1.1	0.6	1.1	1.0	0.9	0.8	1.2	0.7	0.4	2.4	3.0	1.4
Less than one hour	5.9	7.3	4.1	8.0	6.4	6.1	5.1	7.5	4.4	3.3	12.0	14.5	7.6
1 to 2 hours	16.4	19.6	12.4	21.7	17.2	15.8	15.6	19.6	13.0	10.5	30.5	35.5	21.7
3 to 5 hours	27.3	28.9	25.3	30.0	27.5	27.0	27.3	28.3	26.3	21.8	28.1	27.2	29.8
6 to 10 hours	22.6	20.8	24.9	19.3	22.5	23.2	23.7	21.1	25.2	23.8	15.6	12.4	21.3
11 to 15 hours	13.0	10.9	15.6	9.4	12.7	12.9	13.7	12.0	15.0	17.7	5.3	3.7	8.0
16 to 20 hours	7.7	6.3	9.5	5.7	7.1	7.9	8.1	5.8	8.7	12.1	3.0	1.7	5.1
Over 20 hours	6.2	5.1	7.5	4.7	5.5	6.3	5.9	4.6	6.7	10.4	3.1	2.0	5.2
Socializing with friends													
None	0.5	0.6	0.3	0.7	0.6	0.6	0.6	0.6	0.3	0.4	1.0	1.1	1.0
Less than one hour	2.5	2.9	1.9	3.2	2.6	2.4	2.4	2.9	2.0	1.8	3.8	4.3	2.9
1 to 2 hours	11.3	12.4	9.8	13.5	11.2	10.4	11.1	12.0	9.9	9.6	14.8	15.6	13.5
3 to 5 hours	28.1	28.5	27.6	29.5	27.2	26.9	26.5	27.8	28.0	26.2	27.9	27.3	28.8
6 to 10 hours	28.1	26.2	30.3	25.2	27.5	27.4	27.5	27.5	30.4	30.0	21.8	20.1	24.7
11 to 15 hours	14.3	13.6	15.2	12.3	15.1	15.5	16.3	13.9	15.0	15.9	10.7	10.3	11.4
16 to 20 hours	7.2	7.0	7.5	6.8	7.3	8.1	7.3	6.5	7.3	8.1	5.4	5.5	5.2
Over 20 hours	8.1	8.7	7.4	8.8	8.6	8.6	8.3	8.8	7.2	8.0	14.6	15.8	12.5
Talking with teachers outside of class													
None	7.7	8.6	6.6	9.4	7.6	7.2	6.5	8.5	7.0	5.6	11.6	12.6	9.9
Less than one hour	36.7	37.1	36.3	39.2	34.5	34.8	33.1	35.0	36.8	34.6	32.8	34.8	29.4
1 to 2 hours	35.7	34.2	37.5	32.4	36.3	36.1	37.7	35.7	37.2	38.4	30.2	29.4	31.5
3 to 5 hours	14.1	14.0	14.2	13.3	15.0	15.3	15.7	14.2	13.9	15.2	15.7	14.4	18.0
6 to 10 hours	3.8	4.0	3.6	3.7	4.3	4.2	4.1	4.5	3.5	4.2	5.2	4.5	6.3
11 to 15 hours	1.1	1.1	1.1	1.1	1.2	1.1	1.6	1.0	1.0	1.1	1.9	2.0	1.8
16 to 20 hours	0.5	0.6	0.4	0.6	0.6	0.6	0.7	0.5	0.3	0.6	1.3	1.0	1.9
Over 20 hours	0.4	0.5	0.3	0.4	0.6	0.5	0.6	0.6	0.3	0.4	1.2	1.3	1.1
Exercise or sports													
None	7.5	8.8	6.0	9.6	7.8	7.7	6.6	8.5	6.0	5.8	15.3	16.4	13.2
Less than one hour	10.8	11.3	10.1	12.1	10.3	10.9	9.3	10.3	10.3	9.6	15.5	16.2	14.2
1 to 2 hours	16.5	16.6	16.5	16.7	16.5	17.0	16.6	15.9	16.4	16.8	21.0	21.5	20.0
3 to 5 hours	19.0	17.4	21.0	16.8	18.1	19.0	18.3	17.0	21.2	20.5	17.1	16.9	17.4
6 to 10 hours	18.9	17.5	20.5	17.4	17.7	17.7	19.7	16.7	20.7	20.0	12.6	11.6	14.5
11 to 15 hours	13.4	13.4	13.4	13.3	13.6	13.6	13.4	13.8	13.5	13.1	6.6	6.3	7.1
16 to 20 hours	6.8	7.2	6.4	6.8	7.7	7.1	7.6	8.2	6.0	7.5	4.5	3.8	5.7
Over 20 hours	7.0	7.8	6.1	7.3	8.3	7.0	8.5	9.6	5.9	6.7	7.5	7.3	7.9

	All Bacc		alaureate titutions			4-year Coll	eges		Unive	ersities		ck Colleg Universit	
Women	Institutions	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?													
Partying None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours	48.3 15.9 15.7 12.9 4.8 1.4 0.5	51.2 15.0 14.9 11.9 4.3 1.5 0.6	44.6 16.9 16.7 14.2 5.4 1.3 0.5	53.3 14.5 14.7 11.1 3.7 1.5 0.6	48.7 15.6 15.3 12.9 4.9 1.5 0.6	44.3 16.3 16.3 14.3 5.6 1.8 0.8	41.9 15.4 17.4 16.0 6.6 1.6 0.6	57.2 15.0 12.9 9.8 3.2 1.1	45.7 17.1 16.3 13.6 5.2 1.2 0.5	40.9 16.4 18.0 16.0 6.0 1.8 0.5	33.4 16.0 22.1 18.7 5.5 1.9	32.7 15.6 22.8 19.1 5.0 1.9	34.5 16.8 21.0 18.0 6.4 1.9 0.6
Over 20 hours	0.5	0.6	0.3	0.6	0.6	0.6	0.5	0.6	0.3	0.4	1.1	1.2	0.8
Working (for pay) None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	42.6 2.9 5.1 8.8 12.2 10.0 8.8 9.5	44.0 2.8 4.8 8.3 11.4 9.2 8.9 10.7	40.9 3.1 5.6 9.5 13.1 11.1 8.8 7.9	47.8 2.5 4.5 7.2 10.1 8.2 8.8 10.9	39.5 3.1 5.1 9.5 13.1 10.3 9.0 10.5	40.6 3.4 5.3 9.0 12.6 10.2 8.5 10.3	39.8 2.7 5.1 10.2 14.2 10.8 8.6 8.7	38.1 3.0 4.7 9.7 12.9 10.2 9.7 11.6	39.5 2.9 5.4 9.4 13.3 11.9 9.3 8.3	45.6 3.6 6.3 9.8 12.3 8.5 7.3 6.6	39.7 2.4 3.4 7.7 11.8 7.2 8.9 19.0	38.5 2.4 3.3 7.9 11.8 6.6 9.0 20.4	41.8 2.3 3.4 7.3 11.8 8.1 8.6 16.6
Volunteer work None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	21.4 17.8 28.3 18.4 7.4 3.0 1.4 2.4	24.3 17.5 26.7 17.1 7.2 3.0 1.5 2.6	17.7 18.1 30.2 20.1 7.6 2.9 1.3 2.1	26.0 17.2 26.6 16.3 6.8 3.1 1.5 2.6	22.2 17.8 26.9 18.1 7.7 3.0 1.6 2.7	23.9 18.2 26.5 17.3 7.1 3.0 1.7 2.4	18.2 16.6 28.9 19.9 8.8 3.1 1.5	22.8 18.0 26.4 17.8 7.6 2.9 1.6 2.9	18.3 18.4 30.4 19.6 7.3 2.8 1.2 2.1	15.9 17.3 29.6 21.8 8.4 3.0 1.6 2.4	26.7 14.0 22.6 17.1 8.5 3.8 2.5 4.8	30.0 14.0 23.0 15.7 7.7 3.2 2.0 4.4	21.1 13.9 22.0 19.6 10.0 4.8 3.2 5.4
Student clubs/groups None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	20.7 13.1 27.6 20.9 9.5 3.9 1.8 2.5	24.3 13.7 26.4 19.2 8.7 3.6 1.6 2.5	16.2 12.4 29.0 23.1 10.6 4.3 2.0 2.3	26.5 14.6 25.4 17.8 8.4 3.5 1.3 2.5	21.7 12.5 27.7 20.9 9.0 3.7 1.9 2.6	22.3 12.5 27.3 21.2 9.0 3.5 1.9 2.3	18.3 12.7 29.2 21.6 9.9 3.9 1.7 2.7	23.0 12.4 27.1 20.2 8.6 3.8 2.0 2.9	16.9 12.8 29.1 22.7 10.2 4.0 1.9 2.4	13.9 11.4 28.9 24.4 11.9 4.9 2.4 2.2	26.9 11.2 23.0 19.5 9.4 4.3 2.3 3.5	30.5 12.2 23.4 16.8 7.9 4.0 2.0 3.1	20.7 9.4 22.2 24.1 11.8 4.9 2.7 4.2
Watching TV None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	11.7 19.4 25.5 24.4 11.9 3.8 1.5	11.5 19.6 25.5 24.3 11.8 3.9 1.6	11.9 19.2 25.6 24.7 12.1 3.7 1.5	11.9 20.1 25.6 24.1 11.3 3.6 1.6	10.9 19.1 25.4 24.5 12.4 4.2 1.6 1.8	12.4 18.8 24.8 24.3 12.5 4.0 1.6 1.6	10.2 19.2 26.9 24.9 11.6 4.0 1.4	9.7 19.3 25.3 24.5 12.8 4.5 1.8 2.1	11.7 19.6 25.8 24.6 12.0 3.7 1.4 1.3	12.7 17.8 25.0 25.1 12.3 3.9 1.5	12.0 19.9 24.1 20.2 10.8 4.7 3.1 5.2	11.5 20.4 24.2 19.3 10.9 5.0 3.4 5.4	13.1 19.0 23.9 21.6 10.7 4.2 2.6 4.9

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	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	18.5	18.2	19.0	17.3	19.2	21.5	16.3	18.6	18.4	20.9	19.8	20.6	18.2
Less than one hour	21.0	19.4	22.9	18.7	20.2	21.5	19.1	19.5	23.3	21.8	16.7	17.2	15.8
1 to 2 hours	31.7	31.3	32.1	32.0	30.6	29.9	31.9	30.5	32.3	31.5	27.1	26.6	28.1
3 to 5 hours	18.1	18.8	17.2	19.1	18.5	17.1	20.5	18.9	17.4	16.8	18.7	17.4	20.9
6 to 10 hours	6.3	7.0	5.5	7.3	6.7	5.9	6.8	7.3	5.4	5.7	8.7	9.0	8.2
11 to 15 hours	2.2	2.6	1.6	2.8	2.5	1.9	2.5	3.1	1.7	1.4	3.2	3.3	3.1
16 to 20 hours	0.8	1.0	0.6	1.0	0.9	0.8	0.9	1.0	0.6	8.0	1.7	1.6	1.9
Over 20 hours	1.4	1.7	1.0	1.9	1.4	1.3	1.9	1.2	0.9	1.1	4.1	4.3	3.9
Reading for pleasure													
None	27.8	29.7	25.5	31.1	28.0	27.5	28.6	28.3	25.9	24.3	35.2	39.3	28.0
Less than one hour	25.5	24.4	26.8	24.4	24.4	24.4	26.1	23.5	26.7	26.9	23.3	23.4	23.0
1 to 2 hours	23.5	22.5	24.7	22.5	22.5	22.6	22.9	22.1	24.7	24.6	19.0	17.7	21.2
3 to 5 hours	13.4	13.1	13.9	12.4	13.9	14.3	13.1	14.0	13.7	14.5	11.1	9.7	13.5
6 to 10 hours	5.8	6.2	5.4	5.9	6.5	6.4	5.3	7.3	5.3	5.6	5.7	5.0	7.1
11 to 15 hours	2.1	2.0	2.2	1.8	2.3	2.3	2.0	2.5	2.2	2.2	2.3	1.9	3.0
16 to 20 hours	0.8	0.8	8.0	0.7	1.0	1.1	0.8	1.1	0.7	1.0	1.3	1.1	1.8
Over 20 hours	1.1	1.3	8.0	1.2	1.3	1.4	1.3	1.3	0.8	1.0	2.1	1.8	2.4
Playing video/computer games													
None	67.3	65.9	69.1	66.4	65.4	66.7	68.1	62.4	68.2	71.9	61.1	58.9	64.8
Less than one hour	14.6	14.5	14.6	13.8	15.3	14.6	14.9	16.3	15.0	13.5	15.5	16.6	13.6
1 to 2 hours	8.3	8.9	7.7	8.7	9.1	8.4	8.8	9.9	7.9	7.1	10.4	10.9	9.6
3 to 5 hours	5.2	5.5	4.9	5.5	5.5	5.6	4.6	5.9	5.1	4.1	6.3	6.6	5.7
6 to 10 hours	2.5	2.8	2.1	2.9	2.5	2.5	1.8	3.0	2.1	2.0	3.4	3.1	3.8
11 to 15 hours	1.1	1.2	0.9	1.3	1.1	1.0	0.8	1.4	1.0	0.7	1.1	1.4	0.8
16 to 20 hours	0.4	0.5	0.3	0.5	0.5	0.6	0.3	0.6	0.3	0.3	0.8	0.8	0.7
Over 20 hours	0.6	0.7	0.4	0.8	0.6	0.6	0.6	0.6	0.4	0.4	1.5	1.8	1.0
Online social networks (Facebook, Twitter, etc.)													
None	3.9	4.2	3.5	4.5	3.8	3.9	3.4	3.8	3.5	3.6	4.1	4.0	4.1
Less than one hour	12.7	12.7	12.6	13.1	12.2	12.6	12.2	11.8	12.7	12.2	13.0	13.5	12.0
1 to 2 hours	25.8	24.8	27.0	24.4	25.2	25.0	24.3	26.0	27.2	26.3	19.5	20.7	17.4
3 to 5 hours	27.7	26.4	29.3	25.6	27.4	27.3	28.2	26.9	29.3	29.4	20.7	18.8	23.9
6 to 10 hours	15.0	15.4	14.6	15.4	15.5	15.0	15.7	15.9	14.4	15.0	13.2	11.9	15.6
11 to 15 hours	6.3	6.4	6.0	6.4	6.5	6.8	6.5	6.3	6.0	6.0	8.3	7.9	8.9
16 to 20 hours	3.3	3.6	2.9	3.6	3.5	3.7	3.7	3.2	2.8	3.3	5.4	5.6	5.0
Over 20 hours	5.4	6.5	4.1	7.1	5.9	5.6	5.9	6.1	4.0	4.3	15.9	17.5	13.1

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	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:													
My parents/relatives wanted me to come here	18.3	19.1	17.4	20.4	17.4	15.6	22.0	16.8	17.5	16.9	21.2	22.0	19.7
My teacher advised me	7.3	8.1	6.2	8.9	7.1	7.2	7.9	6.6	6.3	6.1	11.3	12.7	8.7
This college has a very good academic reputation	72.6	69.2	76.7	67.4	71.3	72.1	76.3	67.8	76.1	78.7	66.6	61.2	76.3
This college has a good reputation for its social	1												
activities	45.8	43.3	48.9	41.9	45.0	44.3	46.7	44.7	49.6	46.6	60.6	59.5	62.6
I was offered financial assistance	50.8	57.0	43.0	48.2	67.6	64.5	66.8	71.2	39.5	54.7	56.0	57.7	53.0
The cost of attending this college	48.5	51.8	44.5	59.6	42.5	39.9	47.0	42.6	47.1	35.9	49.8	55.9	38.8
High school counselor advised me	10.2	11.3	8.8	11.7	10.7	11.0	13.1	9.1	8.6	9.6	15.9	18.3	11.7
Private college counselor advised me	4.5	5.2	3.7	3.8	6.8	6.6	7.4	6.7	3.1	5.6	7.4	8.3	5.9
I wanted to live near home	20.1	22.8	16.7	24.3	21.1	18.2	26.3	21.2	17.2	15.2	21.4	25.8	13.7
Not offered aid by first choice	11.2	11.4	11.0	11.0	11.9	11.8	14.6	10.4	11.3	9.6	16.6	18.1	14.0
Could not afford first choice	14.8	15.5	14.1	17.4	13.2	12.8	16.0	12.1	15.1	10.8	19.5	21.1	16.6
This college's graduates gain admission to top													
graduate/professional schools	40.9	37.8	44.8	36.4	39.3	38.5	47.1	35.8	44.0	47.7	45.1	39.0	55.8
This college's graduates get good jobs	61.9	60.6	63.6	58.1	63.5	62.3	71.9	60.1	61.9	69.3	62.7	57.4	72.1
I was attracted by the religious affiliation/orientation													
of this college	9.1	11.2	6.6	5.2	18.3	6.3	23.0	28.0	3.3	17.5	16.1	17.2	14.0
I wanted to go to a school about the size of this													
college	42.2	44.2	39.6	31.5	59.2	56.3	59.8	61.9	36.5	49.7	40.1	41.1	38.4
Rankings in national magazines	19.7	14.5	26.1	13.1	16.2	16.6	21.2	13.0	25.7	27.5	19.1	15.4	25.6
I was admitted through an Early Action or													
Early Decision program	17.8	14.4	21.9	9.3	20.5	23.8	24.9	14.6	20.4	26.8	14.9	12.6	19.1
The athletic department recruited me	8.4	11.7	4.3	9.0	14.9	12.4	10.6	20.0	3.6	6.5	9.6	11.8	5.7
A visit to this campus	47.4	48.9	45.6	41.0	58.2	59.0	55.8	58.6	42.8	54.6	49.9	50.6	48.5
The percentage of students that graduate from													
this college	33.9	35.3	32.1	30.5	41.1	39.4	48.9	38.4	30.7	36.9	47.5	46.7	49.0
Students rated as "Highest 10%" or "Above													
Average" as compared with the average person													
their age:													
Academic ability	70.8	64.2	78.7	63.1	65.4	66.2	65.7	64.4	78.3	80.3	61.4	58.4	66.6
Artistic ability	31.0	30.5	31.7	29.1	32.0	34.4	27.9	31.8	31.3	33.3	27.5	24.7	32.5
Competitiveness	52.2	51.5	53.1	53.0	49.8	48.1	51.3	50.8	52.7	54.3	54.5	53.1	56.9
Computer skills	23.9	24.3	23.4	25.0	23.4	23.3	25.8	22.1	23.4	23.6	36.2	36.0	36.7
Cooperativeness	71.9	70.7	73.2	70.3	71.2	70.6	74.6	70.1	72.9	74.2	72.5	70.2	76.5
Creativity	54.2	53.6	54.8	52.0	55.6	57.6	53.0	54.9	54.0	57.3	57.7	55.3	61.8
Drive to achieve	79.9	77.8	82.5	77.7	77.8	77.2	81.3	76.4	82.2	83.7	83.6	81.6	87.2
Emotional health	43.7	42.2	45.5	42.9	41.4	40.0	45.7	40.4	45.2	46.4	49.6	48.8	51.2
Leadership ability	61.3	59.1	63.8	58.9	59.5	58.2	62.8	59.0	63.2	66.2	66.6	64.4	70.7
Mathematical ability	40.9	36.2	46.6	37.6	34.6	34.5	36.0	33.8	46.5	46.9	32.4	32.0	32.9
Physical health	46.3	44.9	48.1	44.4	45.4	44.7	48.4	44.4	47.7	49.4	41.7	39.8	45.0
Public speaking ability	35.9	33.9	38.3	34.2	33.6	33.6	35.7	32.4	37.2	42.3	37.7	33.9	44.3
Risk-taking	37.0	36.8	37.2	38.0	35.5	36.7	36.2	33.7	36.8	38.8	46.9	44.1	52.0
Self-confidence (intellectual)	51.2	48.6	54.3	49.1	48.0	48.3	48.4	47.4	53.5	56.8	64.6	63.5	66.6
Self-confidence (social)	41.1	40.7	41.7	42.2	38.8	38.1	42.3	37.6	41.1	43.6	59.3	59.3	59.4
Self-understanding	52.4	50.9	54.2	50.6	51.2	52.6	52.5	49.1	53.5	56.6	65.1	64.3	66.7
Spirituality	37.5	38.5	36.2	38.4	38.6	32.9	40.7	43.3	35.3	39.3	54.9	54.3	55.9
Understanding of others	73.1	71.2	75.5	70.0	72.6	73.5	74.7	70.5	75.3	76.2	69.5	67.1	73.7
Writing ability	49.2	46.1	53.1	45.8	46.4	47.7	45.8	45.4	51.9	57.1	46.4	42.7	53.0

	All Bacc		alaureate itutions			1-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Military Status:													
None	93.6	89.0	99.4	80.2	99.4	99.6	99.3	99.3	99.5	99.3	97.7	97.8	97.7
ROTC, cadet, or midshipman at a service academy	6.1	10.6	0.5	19.1	0.5	0.3	0.7	0.5	0.4	0.6	1.8	1.8	1.9
In Active Duty, Reserves, or National Guard	0.2	0.4	0.0	0.7	0.1	0.0	0.0	0.2	0.1	0.0	0.2	0.2	0.2
A discharged veteran NOT serving in Active Duty,													
Reserves, or National Guard	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.3	0.3
How would you describe the racial composition of													
the high school you last attended?													
Completely White	6.2	5.8	6.7	4.8	7.0	7.4	6.8	6.7	6.6	7.2	2.2	1.4	3.5
Mostly White	46.4	43.9	49.4	38.5	50.4	50.5	49.0	51.1	49.2	50.4	23.2	19.3	30.1
Roughly half non-White	24.9	25.1	24.6	25.5	24.6	24.4	21.6	26.4	25.2	22.7	28.1	30.6	23.8
Mostly non-White	17.4	19.1	15.3	23.5	14.0	13.3	17.1	12.8	15.6	14.7	33.4	36.1	28.9
Completely non-White	5.1	6.0	3.9	7.7	4.1	4.4	5.5	2.9	3.5	5.0	13.0	12.6	13.8
How would you describe the racial composition of													
the neighborhood where you grew up?	45.5		464	44.0	47.4	47.0	46.0	47.0	463	45.5			
Completely White	15.2	14.4	16.1	11.8	17.4	17.9	16.9	17.3	16.3	15.5	3.8	2.9	5.4
Mostly White	48.0	45.1	51.6	40.7	50.3	50.1	45.5	53.2	52.5	48.5	19.3	17.7	21.9
Roughly half non-White	14.6	15.1	14.0	16.2	13.9	13.6	13.8	14.2	13.7	14.7	19.9	21.7 33.5	16.9
Mostly non-White	14.6	16.2	12.7	19.9	11.8	11.4	15.5	10.0 5.3	12.5 4.9	13.6 7.7	33.7		34.0
Completely non-White	7.6	9.2	5.6	11.4	6.6	6.9	8.3	5.3	4.9	1.1	23.3	24.1	21.8
How many years do you expect it will take you to													
graduate from this college?	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
	0.0 0.7	0.0 0.9	0.0 0.4	0.1 1.2	0.0 0.5	0.0 0.5	0.0 0.3	0.0 0.5	0.0 0.4	0.0 0.2	0.0 0.9	0.0 1.0	0.0 0.7
2 3	2.9	2.8	0.4 2.9	2.5	0.5 3.2	2.3	1.4	0.5 5.1	3.2	2.1	3.3	3.1	3.6
3 4	85.8	86.5	84.9	84.7	88.6	88.7	88.1	88.8	84.9	85.1	87.4	89.4	84.0
5	7.4	6.7	8.1	8.9	4.2	3.7	6.7	3.2	7.9	9.0	4.7	4.1	5.6
6 or more	2.4	1.9	3.0	1.2	2.7	4.0	2.7	1.2	2.9	3.3	2.7	1.5	4.9
Do not plan to graduate from this college	0.9	1.2	0.6	1.4	0.9	0.8	0.7	1.2	0.7	0.3	0.9	0.9	1.0
What is your sexual orientation?	0.5	1.12	0.0		0.5	0.0	0.7		0.7	0.5	0.5	0.5	110
Heterosexual/Straight	91.6	90.9	92.5	91.4	90.3	87.8	94.2	90.8	92.3	93.1	90.5	89.8	91.8
Gay	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.3	0.3	0.2
Lesbian	1.1	1.3	0.8	1.2	1.3	1.3	0.9	1.5	0.8	0.6	2.2	2.9	1.1
Bisexual	4.4	4.8	4.0	4.6	5.0	6.3	2.9	4.9	4.0	4.0	4.8	5.2	4.2
Queer	0.8	0.8	0.8	0.7	0.9	1.4	0.4	0.6	0.9	0.6	0.4	0.1	0.9
Other	2.0	2.1	1.9	2.0	2.4	3.0	1.5	2.2	1.9	1.6	1.8	1.8	1.8
Do you identify as transgender?													
Yes	0.3	0.3	0.3	0.3	0.4	0.6	0.1	0.3	0.3	0.2	0.3	0.3	0.3
No	99.7	99.7	99.7	99.7	99.6	99.4	99.9	99.7	99.7	99.8	99.7	99.7	99.7

			.cu manoman								1		
	All Bacc		alaureate itutions			4-year Coll	eaes		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Objectives considered to be "Essential" or													
"Very Important":													
Becoming accomplished in one of the performing arts													
(acting, dancing, etc.)	16.5	17.3	15.4	16.2	18.7	18.0	16.0	20.9	14.7	17.5	30.3	31.9	27.4
Becoming an authority in my field	57.7	58.3	56.9	59.8	56.6	57.9	60.3	53.1	55.6	61.0	71.2	69.0	75.1
Obtaining recognition from my colleagues for													
contributions to my special field	57.0	55.8	58.4	55.3	56.4	57.6	61.9	52.0	57.7	60.5	68.1	66.2	71.3
Influencing the political structure	20.1	20.7	19.4	21.7	19.5	20.3	20.9	17.9	18.6	22.0	37.4	36.7	38.6
Influencing social values	45.9	45.9	46.0	44.2	47.9	47.5	49.8	47.3	44.6	50.2	61.4	59.1	65.5
Raising a family	70.1	70.1	70.1	68.1	72.4	67.9	79.4	73.2	69.3	72.5	74.8	73.7	76.7
Being very well off financially	81.2	81.3	81.1	82.4	80.0	79.2	87.8	76.3	81.4	80.0	91.2	89.8	93.8
Helping others who are in difficulty	79.0	78.4	79.8	77.2	79.7	77.9	84.0	79.2	78.9	82.7	80.8	78.0	85.5
Making a theoretical contribution to science	23.8	21.1	27.2	19.8	22.6	23.6	25.0	20.2	27.8	25.5	31.0	30.1	32.7
Writing original works (poems, novels, etc.)	15.5	16.0	14.9	15.0	17.1	18.2	15.3	17.1	14.3	16.8	25.6	25.7	25.4
Creating artistic works (painting, sculpture, etc.)	16.4	17.5	15.0	16.3	18.9	21.1	15.8	18.5	14.8	15.6	25.1	26.1	23.4
Becoming successful in a business of my own	34.7	36.5	32.5	35.3	37.8	37.7	40.8	36.2	31.3	36.1	63.9	63.8	64.0
Becoming involved in programs to clean up													
the environment	29.7	29.4	30.0	29.5	29.3	31.6	29.5	26.8	30.3	28.9	42.1	42.4	41.6
Developing a meaningful philosophy of life	44.9	42.7	47.8	41.4	44.3	45.8	44.2	42.6	46.4	52.0	56.9	56.1	58.1
Participating in a community action program	35.1	33.1	37.6	31.6	34.9	34.5	39.9	32.3	35.9	42.8	54.5	52.4	58.0
Helping to promote racial understanding	44.0	42.4	46.0	42.1	42.8	44.9	45.3	39.1	44.6	50.2	64.9	59.8	73.7
Keeping up to date with political affairs	37.9	35.7	40.8	36.3	34.9	36.9	37.4	31.3	39.3	45.4	43.5	39.9	49.7
Becoming a community leader	39.8	38.8	41.1	39.4	38.2	37.2	42.9	36.5	39.6	45.8	54.7	53.6	56.6
Improving my understanding of other countries													
and cultures	63.2	59.7	67.7	58.9	60.6	63.7	62.6	56.3	66.2	72.1	61.8	55.6	72.5

	All Bacc		alaureate itutions		4	4-year Coll	eges		Unive	ersities		ck College Universiti	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
Students estimate "Very Good Chance" that													
they will:													
Change major field	14.2	12.5	16.4	12.8	12.1	13.3	12.3	10.7	16.8	14.9	10.1	9.6	10.9
Change career choice	14.5	12.7	16.8	12.0	13.6	15.1	13.2	12.1	17.0	16.2	8.3	7.5	9.6
Participate in student government	8.3	8.8	7.7	9.6	7.8	7.4	9.1	7.4	7.2	9.3	17.4	19.0	14.8
Get a job to help pay for college expenses	52.2	51.3	53.3	47.8	55.4	54.0	55.0	57.1	54.2	50.4	54.7	56.2	52.2
Work full-time while attending college	8.1	9.1	6.9	10.7	7.1	6.7	8.1	7.0	7.3	5.6	15.0	16.3	12.9
Join a social fraternity or sorority	12.5	10.5	15.0	10.0	11.2	10.2	12.4	11.4	15.5	13.3	32.2	33.3	30.4
Play club, intramural, or recreational sports	26.7	27.0	26.4	28.5	25.3	24.9	27.5	24.5	26.4	26.3	21.0	22.3	18.9
Play intercollegiate athletics (e.g., NCAA or													
NAIA-sponsored)	12.3	17.1	6.1	14.7	20.0	17.9	14.2	25.5	5.0	9.3	14.3	15.5	12.2
Make at least a "B" average	67.4	65.1	70.2	60.9	70.1	70.1	73.1	68.5	68.9	74.3	71.0	68.6	75.0
Participate in student protests or demonstrations	10.1	9.4	11.0	8.4	10.6	12.5	10.5	8.6	10.4	12.9	23.5	19.1	30.8
Transfer to another college before graduating	4.8	5.7	3.6	6.2	5.0	4.7	4.5	5.7	3.7	3.1	9.0	9.4	8.3
Be satisfied with your college	63.1	60.5	66.5	58.0	63.5	63.2	66.0	62.4	65.8	68.8	59.7	57.5	63.6
Participate in volunteer or community service work	46.0	41.3	52.2	37.4	45.9	43.8	54.2	43.3	49.4	60.7	52.7	49.5	58.2
Seek personal counseling	16.4	16.1	16.7	15.9	16.3	16.7	17.6	15.1	16.6	17.0	24.9	24.1	26.3
Communicate regularly with your professors	48.4	48.5	48.2	46.6	50.7	50.9	54.7	48.3	46.6	53.4	54.5	51.4	59.7
Socialize with someone of another racial/ethnic group	73.8	71.8	76.2	72.2	71.4	73.2	73.4	68.3	75.2	79.4	62.4	58.0	69.8
Participate in student clubs/groups	60.1	55.7	65.9	53.2	58.6	60.8	63.2	53.6	64.3	70.9	54.2	49.5	62.2
Participate in a study abroad program	44.1	39.2	50.3	33.0	46.5	51.1	48.3	40.6	48.4	56.1	37.1	31.5	46.6
Have a roommate of a different race/ethnicity	37.9	37.3	38.7	38.0	36.4	40.1	33.9	33.9	37.2	43.0	28.1	27.8	28.5
Discuss course content with students outside of class	58.3	54.7	63.0	52.5	57.2	58.8	59.7	54.1	61.9	66.3	46.7	39.9	58.2
Work on a professor's research project	34.1	33.9	34.4	32.8	35.3	36.5	37.6	32.6	33.8	36.2	48.3	47.7	49.2
Take courses from more than one college													
simultaneously	6.7	6.6	6.9	6.1	7.1	7.5	8.2	6.2	6.7	7.6	13.6	13.5	13.7
Take a leave of absence from this college temporarily	2.0	2.3	1.7	2.3	2.3	2.1	2.6	2.4	1.5	2.0	7.3	8.6	5.1
Take a course exclusively online at this institution	7.7	8.3	6.9	9.1	7.4	6.2	8.1	8.4	7.2	5.9	17.9	19.4	15.4
Take a course exclusively online at a different													
institution	3.1	3.4	2.8	3.3	3.5	3.0	3.6	4.0	2.7	3.0	6.9	7.3	6.3
Vote in a local, state, or national election	60.4	56.5	65.4	55.3	57.9	57.6	59.7	57.1	65.6	64.6	57.2	54.1	62.4

	All Bacc		alaureate itutions			4-year Coll	eges		Unive	ersities		ck College Universit	
Women	Institutions	4-yr Coll	Universities	Public	Private	Nonsec	Catholic	Oth Relig	Public	Private	All HBCU	Public	Private
CIRP Construct: Habits of Mind													
High	25.4	23.0	28.4	22.1	24.0	25.4	27.6	20.5	27.2	32.6	30.4	26.7	37.0
Average	45.2	44.1	46.6	43.9	44.4	45.5	43.0	44.1	46.6	46.4	40.2	39.6	41.4
Low	29.3	32.9	25.1	34.1	31.5	29.1	29.4	35.3	26.2	21.1	29.4	33.8	21.6
Mean	49.55	48.78	50.45	48.46	49.17	49.62	49.94	48.25	50.15	51.52	50.14	49.11	51.98
CIRP Construct: Academic Self-Concept													
High	21.8	18.4	25.9	19.0	17.7	18.0	17.8	17.3	25.1	28.9	21.4	20.8	22.4
Average	50.9	48.2	54.2	46.7	50.1	50.3	50.7	49.4	54.5	52.9	45.6	43.8	48.8
Low	27.2	33.4	19.9	34.3	32.3	31.7	31.5	33.3	20.4	18.2	33.0	35.4	28.8
Mean	50.06	48.97	51.37	49.01	48.91	49.00	49.21	48.65	51.23	51.88	49.57	49.22	50.19
CIRP Construct: Social Self-Concept													
High	22.8	22.1	23.7	22.0	22.3	21.0	25.1	21.9	22.9	26.2	34.2	32.5	37.3
Average	55.3	54.3	56.4	54.5	54.1	54.7	54.9	53.1	56.5	56.0	52.1	53.1	50.4
Low	21.9	23.6	19.9	23.5	23.6	24.2	20.0	24.9	20.5	17.8	13.6	14.4	12.2
Mean	50.22	49.95	50.54	49.96	49.94	49.72	50.64	49.78	50.40	51.04	52.16	51.84	52.74
CIRP Construct: Pluralistic Orientation													
High	28.1	26.3	30.1	26.4	26.2	27.5	28.4	23.5	29.7	31.9	32.6	28.7	39.5
Average	44.2	42.9	45.7	42.7	43.1	44.9	43.0	41.2	45.8	45.5	37.5	36.2	39.8
Low	27.7	30.9	24.1	30.9	30.8	27.6	28.6	35.3	24.5	22.7	30.0	35.1	20.6
Mean	49.75	49.11	50.51	49.08	49.14	49.67	49.73	48.24	50.41	50.89	49.86	48.71	51.94
CIRP Construct: Social Agency													
High	30.4	29.0	32.1	28.4	29.7	30.1	34.2	26.7	30.2	38.2	50.4	46.4	57.3
Average	46.2	45.9	46.7	46.0	45.8	45.2	45.6	46.6	47.4	44.4	37.3	39.7	33.2
Low	23.4	25.1	21.2	25.7	24.5	24.8	20.1	26.7	22.4	17.5	12.3	13.9	9.5
Mean	50.94	50.57	51.41	50.40	50.78	50.77	51.93	50.13	50.98	52.78	55.43	54.53	57.00
CIRP Construct: Civic Engagement													
High	26.5	24.6	28.6	23.4	26.1	27.1	28.8	23.4	27.4	33.2	36.6	32.9	43.2
Average	48.9	48.8	49.0	48.7	48.9	47.7	49.2	50.1	49.3	47.7	43.1	44.8	39.9
Low	24.7	26.6	22.4	28.0	25.0	25.1	22.0	26.5	23.3	19.1	20.3	22.2	16.9
Mean	50.50	50.04	51.03	49.70	50.43	50.56	51.07	49.94	50.77	52.02	52.44	51.64	53.86
CIRP Construct: College Reputation Orientation													
High	59.3	57.7	61.3	55.1	60.7	59.2	69.6	57.1	59.5	67.4	60.2	54.7	70.0
Average	32.7 8.0	33.5	31.7	35.0 9.9	31.8	33.1	25.3	34.0	33.0 7.5	27.4	30.5	34.0 11.3	24.2
Low		8.8	7.0		7.6	7.7	5.1	8.9		5.3	9.3		5.8
Mean	55.11	54.72	55.59	54.35	55.16	55.04	56.44	54.57	55.38	56.32	55.01	54.07	56.66
CIRP Construct: Likelihood of College Involvement	245	20.0	40.4	25.0	25.5	20.0	20.0	20.1	20.2	47.2	20.4	25.6	20.7
High	34.5	29.9 37.5	40.4 35.9	25.0	35.5 36.4	38.8	39.0	30.1	38.2 36.7	47.3	30.4 37.1	25.6 37.4	38.7
Average Low	36.8 28.7	37.5	35.9 23.6	38.5 36.5	36.4 28.0	36.4 24.8	35.4 25.6	37.1 32.8	25.0	33.3 19.4	37.1	37.4	36.5 24.8
		1				!					4		
Mean	50.22	49.25	51.47	48.28	50.39	51.08	51.14	49.25	51.05	52.79	49.42	48.21	51.49

2015 National Norms

First-Time, Full-Time Freshmen
by Institutional Type and Selectivity
Public/Private Universities and
Nonsectarian Four-Year Colleges



2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	ublic Universities Private Universities Pri				Private/Nonsectarian 4-year Colleges				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
First-time Full-time Freshmen	9,406	14,044	16,980	4,799	7,559	8,660	2,565	6,065	5,547	12,371
How old will you be on December 31 of this year?										
17 or younger	1.6	1.7	2.3	2.2	1.9	2.1	2.1	1.8	1.8	1.6
18	69.3	68.7	72.7	71.1	69.1	66.1	73.0	67.6	66.6	63.8
19	27.2	29.0	24.2	25.1	27.6	30.7	22.8	29.0	29.4	32.3
20 or older	1.8	0.6	0.8	1.6	1.4	1.2	2.1	1.7	2.1	2.4
Is English your native language?										
Yes	91.0	92.5	86.1	90.3	85.3	85.6	91.2	90.4	91.0	87.5
No	9.0	7.5	13.9	9.7	14.7	14.4	8.8	9.6	9.0	12.5
In what year did you graduate from high school?	07.2	00.1	00.0	07.5	00.3	00.1	06.0	07.0	07.1	06.3
2015 2014	97.3 1.6	99.1 0.8	98.8 0.9	97.5 1.7	98.2 1.4	98.1 1.6	96.8 2.2	97.8 1.3	97.1 2.0	96.2 3.2
2014 2013 or earlier	1.0	0.8	0.9	0.8	0.4	0.2	0.9	0.8	0.7	0.6
Passed G.E.D./Never completed high school	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.7	0.1
Are you enrolled (or enrolling) as a:	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1
Full-time student	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Part-time student	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
How many miles is this college from your										
permanent home?										
5 or less	8.0	1.9	2.6	4.7	3.9	1.6	4.7	4.7	4.0	1.5
6 to 10	9.9	3.1	2.7	6.2	4.7	1.4	5.4	5.8	2.8	1.1
11 to 50	34.3	14.8	25.5	33.3	23.8	7.1	30.3	29.1	16.3	6.2
51 to 100	12.5	15.7	14.0	13.8	9.9	4.4	23.5	17.0	21.2	9.9
101 to 500	22.7	52.7	30.9	20.1	28.7	25.8	24.0	20.7	32.3	35.6
Over 500	12.5	11.7	24.3	21.9	29.1	59.8	12.1	22.7	23.4	45.7
What was your average grade in high school?	22.0	28.4	C 1 1	21.1	20.0	55.1	13.6	20.1	22.2	37.4
A or A+ A-	22.8 23.3	28.4 35.9	64.1 30.4	21.1 26.7	38.8 35.8	32.3	17.9	20.1 24.4	23.2 28.8	37.4 34.8
B+	19.5	22.7	4.0	22.9	15.7	9.2	23.3	23.1	23.3	17.3
В	22.3	11.0	1.3	19.6	8.0	2.9	24.9	22.1	18.3	8.5
B-	7.6	1.7	0.1	6.2	1.6	0.3	11.7	6.7	4.6	1.6
C+	3.3	0.3	0.0	2.7	0.2	0.1	6.5	2.5	1.3	0.2
C	1.1	0.1	0.0	0.9	0.1	0.1	2.1	1.1	0.4	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
From what kind of high school did you graduate?										
Public school (not charter or magnet)	84.8	77.8	71.5	69.7	57.4	52.4	76.8	78.5	69.4	58.0
Public charter school	3.5	2.1	4.1	3.5	1.6	2.1	3.0	2.0	3.5	3.3
Public magnet school Private religious/parochial school	1.1 6.8	5.3 9.2	4.6 9.5	3.4 16.3	2.3 22.8	4.9 17.3	4.3 10.4	2.2 10.5	3.2 13.3	3.0 9.1
Private religious/parochial school Private independent college-prep school	3.4	9.2 5.4	9.5 9.9	5.2	22.8 15.5	22.8	5.1	6.2	9.6	9.1 25.7
Home school	0.5	0.2	0.4	2.0	0.4	0.4	0.3	0.6	0.9	0.9
Prior to this term, have you ever taken courses for	0.5	J.2	5.7	2.0	J.7	7. ¬	3.5	5.0	0.5	0.5
credit at this institution?										
Yes	5.0	5.6	4.1	4.4	3.0	5.0	6.6	4.3	4.7	4.2
No	95.0	94.4	95.9	95.6	97.0	95.0	93.4	95.7	95.3	95.8

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_	Р	ublic Universitie	es	Pr	ivate Universi	ities	Private/Nonsectarian 4-year Colleges			
All Respondents	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)? Yes	11.6	10.6	10.7	12.9	8.2	8.7	12.6	11.1	10.2	10.0
No	88.4	89.4	89.3	87.1	91.8	91.3	87.4	88.9	89.8	90.0
Where do you plan to live during the fall term? With my family or other relatives Other private home, apartment, or room College residence hall Fraternity or sorority house Other campus student housing Other	30.1	3.6	1.8	17.6	8.5	0.6	12.7	13.5	6.1	0.9
	2.4	3.9	1.5	1.2	0.7	0.2	1.2	2.3	0.9	0.2
	61.6	90.2	92.2	79.9	90.4	98.4	84.3	81.9	89.2	97.7
	4.0	0.1	0.1	0.0	0.0	0.1	0.0	0.2	2.5	0.1
	1.5	2.0	4.2	1.0	0.4	0.6	1.4	1.9	1.3	0.8
	0.3	0.1	0.2	0.2	0.0	0.0	0.4	0.2	0.1	0.3
To how many colleges other than this one did you apply for admission this year? None 1 2 3 4 5 6 7 to 8 9 to 10 11 or more	20.2 14.8 16.9 18.1 11.7 6.4 4.4 4.0 1.9	6.3 6.8 10.9 13.5 13.4 11.8 9.6 14.4 7.6 5.7	2.6 4.1 6.4 9.2 10.4 9.7 9.0 18.9 13.8 15.9	7.9 7.1 9.2 12.4 14.2 12.0 8.8 12.8 7.7 7.8	4.1 2.3 4.6 6.3 8.5 10.0 10.4 21.3 16.0 16.5	5.9 3.8 4.2 6.0 7.3 9.0 9.2 20.2 15.2 19.1	9.0 5.9 9.9 14.8 16.0 14.1 8.3 11.1 5.5 5.5	9.7 7.2 11.0 14.5 14.8 12.8 8.7 11.2 5.2 4.9	9.2 6.1 8.6 11.2 11.9 11.4 9.8 14.5 9.5 7.9	12.0 4.4 4.8 6.4 7.7 8.7 8.1 17.8 13.1 17.0
Were you accepted by your first choice college? Yes No	89.1	72.6	63.1	81.9	61.2	61.0	79.9	81.0	79.5	67.4
	10.9	27.4	36.9	18.1	38.8	39.0	20.1	19.0	20.5	32.6
Is this college your: First choice Second choice Third choice Less than third choice	68.2	55.7	56.1	58.5	50.6	54.7	53.5	60.3	60.6	58.1
	23.0	27.5	25.2	27.4	27.9	24.6	28.8	29.2	26.3	24.0
	5.8	9.8	11.5	8.8	12.8	12.0	11.0	7.3	8.9	11.0
	3.1	7.0	7.2	5.4	8.6	8.7	6.7	3.2	4.2	6.9
Citizenship status: U.S. citizen Permanent resident (green card) International student (F-1 or M-1 visa) None of the above	96.5	96.6	92.1	96.2	90.9	86.9	94.8	94.4	93.2	89.4
	1.8	2.0	2.4	1.5	2.0	2.6	2.3	1.8	1.2	1.4
	1.0	1.1	4.8	1.9	6.5	9.9	2.5	3.4	5.2	8.6
	0.7	0.3	0.8	0.3	0.5	0.6	0.5	0.5	0.4	0.5
Are your parents: Both alive and living with each other Both alive, divorced or living apart One or both deceased	69.8	73.7	80.4	68.2	79.2	81.4	58.1	67.2	70.8	77.4
	26.9	23.4	17.1	28.3	17.9	16.3	37.2	29.6	25.7	19.6
	3.3	2.9	2.6	3.5	2.9	2.3	4.7	3.2	3.5	3.0
Please mark which of the following courses you have completed: Algebra II Pre-calculus/Trigonometry Probability & Statistics Calculus AP Probability & Statistics AP Calculus	97.8	99.3	98.5	97.9	98.1	97.8	94.8	97.6	96.9	97.5
	76.1	94.0	97.3	84.0	95.2	97.3	72.9	80.9	84.0	93.0
	30.6	40.2	40.6	31.4	38.8	41.8	30.8	34.1	36.5	41.0
	24.1	53.1	63.6	32.0	60.0	68.8	18.4	30.4	33.2	56.0
	13.0	32.8	43.1	17.8	27.2	33.7	12.0	14.6	18.8	26.5
	23.7	47.4	80.4	27.1	54.0	72.6	10.8	19.3	24.6	50.2

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities Private Universities				ities	Private/Nonsectarian 4-year Colleges				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
How many weeks this summer did you participate in a bridge program at this institution?										
0	97.5	96.1	96.3	96.0	95.8	96.7	94.2	96.5	95.7	94.3
One to two Three to four	0.8 0.3	1.2 0.3	1.0 0.5	2.5 0.4	2.1 1.3	2.1 0.4	2.5 1.6	2.6 0.6	3.0 1.1	4.3 0.9
Five to six	0.3	1.2	2.0	0.4	0.6	0.4	1.5	0.8	0.2	0.4
Seven or more	0.5	1.2	0.2	0.8	0.0	0.3	0.2	0.0	0.2	0.4
Have you had any remedial work in any of the	0.5	1.2	0.2	0.5	0.1	0.5	0.2	0.0	0.1	0.1
following subjects?										
English	8.6	5.3	5.9	9.2	8.1	7.3	12.1	10.5	9.9	9.6
Reading	7.5	4.4	4.2	7.2	6.0	5.8	11.1	8.6	7.6	7.2
Mathematics	14.6	13.3	11.5	19.3	17.1	15.0	20.2	19.3	21.0	20.6
Social Studies	5.5	2.5	3.0	5.0	4.2	4.0	7.7	5.6	4.9	4.2
Science	7.4	5.0	5.8	8.3	7.8	8.3	9.3	8.5	8.0	9.3
Foreign Language	6.2	3.9	4.4	7.2	6.6	6.3	9.3	7.2	7.2	7.9
Writing	6.5	4.6	4.5	7.3	6.3	6.0	9.7	7.5	7.4	8.1
Do you feel you will need any remedial work in any of the following subjects?										
English	10.6	7.0	9.1	12.0	9.5	6.3	16.6	13.7	12.5	10.8
Reading	5.7	3.7	5.4	5.9	5.1	3.9	8.7	7.3	6.4	6.8
Mathematics	30.5	21.2	18.5	34.2	20.0	14.3	35.0	32.1	26.9	22.1
Social Studies	5.1	2.8	4.3	4.9	3.7	3.0	6.3	5.2	5.0	4.7
Science	16.9	12.3	13.6	20.4	11.9	10.2	17.5	19.0	16.2	14.0
Foreign Language	11.2	7.8	11.6 12.8	13.5	10.1	9.8 9.5	15.1	13.5	14.4	15.7 17.2
Writing	12.6	10.0	12.0	19.5	12.8	9.5	21.2	19.1	16.4	17.2
How many Advanced Placement/International										
Baccalaureate courses or exams did you take in high school?										
AP Courses	7.2	2.7	F 0	6.3		0.0	F 0	6.3	7.2	11.1
Not offered at my high school	7.3 24.6	2.7 6.2	5.0 1.6	6.2 23.2	5.5 6.7	9.8 2.6	5.8 40.8	6.2 30.9	7.2 20.2	11.1 7.0
None 1 to 4	55.1	6.2 51.1	21.8	50.8	43.1	2.6 25.3	45.2	51.3	53.5	7.0 41.7
5 to 9	12.0	34.5	56.0	17.7	39.8	48.9	7.5	10.5	17.4	34.8
10 to 14	0.8	5.1	14.9	1.9	4.7	12.2	0.7	1.0	1.5	5.0
15+	0.1	0.4	0.8	0.2	0.2	1.2	0.0	0.1	0.2	0.3
AP Exams				-						
Not offered at my high school	8.6	2.8	4.4	6.8	5.5	8.5	6.5	7.0	7.7	9.7
None	34.2	9.3	2.4	30.6	9.8	4.0	48.2	38.1	26.2	10.2
1 to 4	48.1	52.9	26.2	48.3	44.6	29.3	39.4	46.2	50.8	45.0
5 to 9	8.6	30.2	53.4	12.9	36.4	46.6	5.6	8.0	13.9	30.8
10 to 14	0.5	4.5	13.0	1.3	3.6	10.6	0.3	0.6	1.3	3.9
15+	0.1	0.3	0.6	0.2	0.1	1.0	0.0	0.1	0.2	0.3
IB Courses							l			
Not offered at my high school	48.8	67.9	75.3	53.6	71.9	76.6	41.6	49.8	55.3	70.7
None	43.7	22.2	10.2	39.2	17.8	9.1	54.2	44.3	33.9	15.5
1 to 4	3.2	2.8	3.5	3.5	3.6	2.5	2.3	3.1	4.7	3.3
5 to 9	3.6	5.8	9.1	2.5	5.8	10.2	1.4	2.5	4.7	8.9
10 to 14	0.5 0.3	0.8 0.4	1.4 0.5	0.6 0.5	0.6 0.3	1.1 0.5	0.4 0.2	0.2 0.2	0.8 0.7	1.1 0.4
15+	0.5	0.4	0.5	0.5	0.5	0.5	0.2	0.2	0.7	0.4

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	ublic Universitie	es	Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?										
IB Exams Not offered at my high school None 1 to 4 5 to 9 10 to 14 15+	49.2 45.7 1.8 2.5 0.3 0.5	68.1 23.1 2.1 5.1 0.9 0.7	75.5 11.9 2.4 8.8 0.9 0.6	54.1 40.4 2.7 2.3 0.3 0.3	72.0 18.7 3.0 5.5 0.5 0.3	76.2 10.0 2.1 9.8 1.0	42.1 54.5 2.0 1.0 0.3 0.1	50.4 45.2 2.0 1.9 0.3 0.2	55.7 35.6 3.8 3.8 0.7 0.4	70.5 16.8 3.1 8.3 0.8 0.5
At this institution, which course placement tests have you taken in the following subject areas: English Reading Mathematics Writing	7.0 3.3 26.4 3.9	20.2 11.6 71.4 30.7	12.5 4.2 48.0 29.2	30.9 15.2 67.8 22.1	10.4 4.4 33.0 18.0	6.0 3.0 7.3 3.8	26.5 18.5 41.9 21.2	20.5 7.6 37.6 10.1	40.1 16.2 63.3 30.0	6.9 3.7 40.0 7.4
Please mark the sex of your parent(s) or guardian(s). Parent/Guardian 1 Female Male	30.2 69.8	26.2 73.8	22.9 77.1	33.4 66.6	26.6 73.4	23.0 77.0	40.3 59.7	34.4 65.6	30.6 69.4	27.9 72.1
Parent/Guardian 2 Female Male	72.3 27.7	75.6 24.4	78.8 21.2	69.9 30.1	75.0 25.0	78.3 21.7	63.9 36.1	68.3 31.7	72.0 28.0	73.8 26.2
Do you consider yourself: Pre-Med Pre-Law	23.5 4.3	20.8 6.2	25.9 6.1	20.1 6.7	22.9 9.2	24.0 8.7	19.9 8.7	17.7 6.8	16.0 6.4	17.8 8.9
Your intended major: Arts and Humanities Art, fine and applied English (language and literature) History Journalism/Communication Classical and Modern Languages and Literature Media/Film Studies Music Philosophy Theatre/Drama Theology/Religion Other Arts and Humanities	1.5 0.9 0.6 1.9 0.2 0.6 1.6 0.3 1.5 0.1	0.5 1.3 0.8 1.7 0.4 0.5 0.9 0.2 0.6 0.2 0.7	0.9 1.3 0.7 1.8 0.2 0.5 0.9 0.2 0.7 0.1	1.2 1.1 0.7 3.8 0.2 2.5 1.5 0.6 0.7 0.6 0.8	0.8 1.9 1.3 3.3 0.2 0.8 2.1 0.3 1.0 0.3 0.8	0.4 1.6 0.9 1.3 0.4 0.5 1.2 0.3 0.3	1.4 1.3 1.1 2.4 0.2 0.7 1.5 0.2 1.2 0.2	0.8 1.2 0.6 2.8 0.1 1.0 0.7 0.2 1.3 0.3	6.2 2.5 1.3 2.6 0.3 1.5 1.8 0.5 0.7 0.2	3.0 3.7 2.0 0.9 0.6 1.2 1.3 0.8 0.9 0.3

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

weighted Natio	Public Universities				Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Your intended major (continued):											
Biological & Life Sciences											
Biology (general)	5.7	10.4	8.5	8.9	11.7	6.2	8.6	5.3	6.6	7.2	
Animal Biology (zoology)	0.6	1.0	0.2	0.3	0.2	0.2	0.4	1.9	1.1	0.5	
Ecology & Evolutionary Biology	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.4	
Marine Biology	1.3	0.3	0.4	0.3	0.3	0.3	0.2	1.5	0.6	0.4	
Microbiology	0.2	0.5	0.6	0.1	0.2	0.2	0.0	0.1	0.1	0.2	
Molecular, Cellular, & Developmental Biology	0.4	0.7	1.9	0.2	0.5	1.6	0.1	0.2	0.2	1.0	
Neurobiology/Neuroscience	0.4	2.1	3.3	0.5	2.0	5.7	8.0	0.7	0.7	3.2	
Plant Biology (botany)	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	
Agriculture/Natural Resources	1.1	0.5	0.0	0.3	0.2	0.1	0.6	0.7	0.3	0.1	
Biochemistry/Biophysics	1.3	2.0	2.9	1.3	2.4	1.4	1.0	0.9	1.5	2.0	
Environmental Science	0.7	1.2	0.8	0.3	1.2	0.7	1.0	0.6	2.1	2.8	
Other Biological Science	0.8	0.8	2.0	0.8	0.5	0.3	0.3	1.2	1.2	0.2	
Business											
Accounting	2.0	1.7	0.5	3.0	1.8	1.4	2.3	2.6	1.7	0.5	
Business Administration (general)	2.0	1.3	2.5	2.0	1.6	2.9	6.8	2.2	4.1	2.0	
Entrepreneurship	1.0	0.6	0.4	0.6	0.6	1.1	0.5	1.5	0.8	1.2	
Finance	1.3	3.4	2.5	2.4	6.6	6.4	1.5	2.3	2.5	1.6	
Hospitality/Tourism	0.4	0.5	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.1	
Human Resources Management	0.7	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	
International Business	0.6	0.5	0.7	1.4	1.6	2.1	0.7	3.0	1.3	1.2	
Marketing	2.6	2.4	0.9	3.2	2.4	2.6	2.1	4.2	1.7	0.9	
Management Computer/Management Information Systems	1.4 0.3	1.6 0.3	0.6 0.1	2.5 0.2	1.4 0.2	1.4 0.2	3.6 1.3	3.1 0.3	1.7 0.2	0.8 0.1	
Real Estate	0.3	0.3	0.1	0.2	0.2	0.2	0.0	0.5	0.2	0.1	
Other Business	0.1	0.1	0.0	1.8	0.1	0.6	2.2	2.7	1.3	0.4	
	0.5	0.9	0.5	1.0	0.0	0.0	۷.۷	2.1	1.5	0.4	
Education Elementary Education	2.7	0.6	0.1	2.4	0.6	0.2	1.6	1.6	1.5	0.6	
Music/Art Education	0.9	0.6	0.1	0.4	0.6	0.2	0.4	0.6	0.9	0.3	
Physical Education/Recreation	0.9	0.4	0.1	0.4	0.2	0.0	0.4	0.5	0.3	0.3	
Secondary Education	1.7	0.4	0.0	1.1	0.1	0.2	1.4	0.7	1.0	0.4	
Special Education	0.8	0.4	0.2	1.0	0.4	0.2	0.5	0.5	0.6	0.5	
Other Education	0.4	0.3	0.0	0.2	0.4	0.2	0.3	0.2	0.0	0.5	
Engineering	0.1	0.5	0.0	0.2	0.1	0.2	0.1	0.2	0.1	011	
Aerospace/Aeronautical/Astronautical Engineering	0.8	0.3	2.2	0.2	0.1	0.6	0.2	0.1	0.1	0.1	
Biological/Agricultural Engineering	0.4	0.1	0.3	0.1	0.1	0.1	0.3	0.2	0.1	0.1	
Biomedical Engineering	0.8	1.6	3.9	0.4	1.5	2.9	0.3	0.7	0.2	0.4	
Chemical Engineering	1.1	2.3	2.1	0.6	0.8	3.4	0.1	0.1	0.2	0.4	
Civil Engineering	1.5	1.2	0.9	0.9	0.1	0.9	0.4	0.5	0.6	0.1	
Computer Engineering	1.6	1.7	2.4	0.8	0.6	1.3	1.2	0.4	0.5	0.4	
Electrical/Electronic Communications Engineering	1.5	1.0	1.8	0.5	0.5	1.2	0.6	0.6	0.2	0.3	
Engineering Science/Engineering Physics	0.2	0.1	0.2	0.4	0.3	0.4	0.2	0.4	0.1	0.3	
Environmental/Environmental Health Engineering	0.3	0.6	0.7	0.1	0.1	0.3	0.0	0.3	0.3	0.2	
Industrial/Manufacturing Engineering	0.5	0.6	1.3	0.1	0.2	0.6	0.1	0.1	0.3	0.2	
Materials Engineering	0.1	0.2	0.6	0.1	0.0	0.1	0.1	0.2	0.2	0.1	
Mechanical Engineering	4.1	4.3	4.0	1.5	0.9	4.5	0.6	1.9	1.2	0.9	
Other Engineering	0.8	0.4	1.1	0.4	0.7	0.6	0.1	0.3	0.2	0.3	

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	Р	ublic Universitie	es .	Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Your intended major (continued):										
Health Professions										
Clinical Laboratory Science	0.3	0.1	0.1	0.2	0.0	0.1	0.4	0.1	0.1	0.1
Health Care Administration/Studies	0.3	0.2	0.2	0.2	0.2	0.5	0.3	0.2	0.4	0.3
Health Technology	0.2	0.0	0.0	0.2	0.1	0.1	0.1	0.3	0.2	0.0
Kinesiology	1.5	0.8	0.6	1.3	0.2	0.1	0.8	0.3	0.6	0.5
Nursing	8.1	3.1	1.5	5.2	3.0	0.5	6.7	4.1	5.9	0.4
Pharmacy	1.3	1.0	0.7	1.8	0.2	1.0	0.4	8.8	0.1	0.2
Therapy (occupational, physical, speech) Other Health Profession	3.3 3.1	1.8 1.9	0.5 0.9	6.4 3.8	0.2 0.5	0.7 1.9	4.0 3.7	1.5 2.1	4.7	0.8 1.1
	3.1	1.9	0.9	3.8	0.5	1.9	5./	2.1	3.1	1.1
Math and Computer Science	2.7	F 4	F 4	2.6	2.6	4.2		2.6	2.0	2.2
Computer Science	2.7	5.4	5.4	2.6	3.6	4.3	1.4	2.6	2.0	3.3
Mathematics/Statistics Other Math and Computer Science	0.5 0.2	1.1 0.5	2.2 1.0	0.7 0.3	1.6 0.2	1.6 0.4	0.7 0.3	0.4 0.2	1.0 0.2	2.0 0.3
·	0.2	0.5	1.0	0.5	0.2	0.4	0.5	0.2	0.2	0.5
Physical Science	0.2	0.4	0.4	0.1	0.1	0.1	0.0	0.1	0.0	0.4
Astronomy & Astrophysics Atmospheric Science	0.2 0.2	0.4 0.1	0.4	0.1 0.0	0.1 0.0	0.1 0.0	0.0 0.0	0.1 0.0	0.0 0.0	0.4 0.0
Chemistry	0.2	1.2	1.7	0.0	1.4	1.7	1.2	0.0	0.0	1.9
Earth & Planetary Sciences	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.7	0.5	0.4
Marine Sciences	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.3	0.1	0.1
Physics	0.4	0.8	1.2	0.5	1.0	1.2	0.1	0.2	0.6	1.9
Other Physical Science	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.1	0.2
Social Science										
Anthropology	0.3	0.4	0.3	0.1	0.2	0.4	0.1	0.1	0.3	0.9
Economics	0.3	1.3	2.7	0.4	4.0	4.1	0.2	0.4	1.0	4.4
Ethnic/Cultural Studies	0.0	0.1	0.1	0.3	0.1	0.1	0.0	0.1	0.1	0.2
Geography	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0
Political Science (gov't., international relations)	1.2	3.1	3.2	3.1	5.5	4.1	1.7	1.8	2.6	6.0
Psychology	4.3	3.8	2.9	4.9	5.4	2.3	4.6	3.4	4.5	5.2
Public Policy	0.0	0.0	0.5	0.0	0.1	0.4	0.1	0.1	0.1	0.3
Social Work	0.6	0.3	0.0 0.3	0.4	0.4	0.1	0.4 0.2	0.3 0.6	0.5	0.2
Sociology Women's/Gender Studies	0.5 0.0	0.3 0.0	0.3	0.7 0.0	0.4 0.2	0.5 0.1	0.2	0.6	0.6 0.2	0.9 0.4
Other Social Science	0.0	0.5	0.1	0.0	0.2	0.1	0.0	0.0	0.2	0.4
	0.2	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.2	0.4
Other Majors Architecture/Urban Planning	0.8	0.2	0.3	0.2	0.1	1.2	0.1	0.1	0.3	0.5
Criminal Justice	2.1	0.3 0.8	0.3	2.1	0.1	0.2	7.0	3.4	0.3	0.5 0.1
Library Science	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.7	0.0
Security & Protective Services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Military Sciences/Technology/Operations	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
Other	2.8	2.0	1.3	1.9	1.4	1.2	3.4	5.5	2.2	1.1
Undecided	6.6	10.8	10.3	4.5	11.0	9.1	6.1	6.4	9.3	17.1

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_	Р	ublic Universitie	es .	Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	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 <u>each</u> of the sources listed below?										
Family resources (parents, relatives, spouse, etc.)										
None	30.5	20.5	19.1	22.9	13.6	11.7	35.0	27.3	22.5	14.6
\$1 to \$2,999	22.6	12.3	9.9	16.5	7.8	7.9	17.9	14.2	12.7	9.4
\$3,000 to \$5,999	14.5	11.1	7.4	12.0	7.1	5.9	13.5	10.9	10.0	7.3
\$6,000 to \$9,999	9.9	9.8	6.7	10.8	6.2	5.8	9.3	10.1	9.3	6.3
\$10,000 to \$14,999	9.3	12.2	9.2	11.5	8.3	7.8	9.3	11.5	11.1	8.8
\$15,000 or more	13.1	34.0	47.7	26.3	57.0	60.8	14.8	26.0	34.5	53.6
My own resources (savings from work, work- study, other income)										
None	36.3	44.0	48.9	45.7	46.3	49.1	52.7	44.6	42.1	44.4
\$1 to \$2,999	42.3	37.8	36.9	35.6	34.3	36.4	31.1	35.4	36.9	39.4
\$3,000 to \$5,999	14.2	11.0	9.1	10.6	11.4	8.8	8.4	10.9	12.0	10.3
\$6,000 to \$9,999	4.1	3.5	2.5	3.5	3.4	2.3	3.9	3.5	3.5	2.9
\$10,000 to \$14,999	1.6	1.9	1.3	1.9	1.9	1.2	2.2	2.6	2.4	1.3
\$15,000 or more	1.6	1.8	1.2	2.7	2.8	2.1	1.8	3.1	3.1	1.7
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.)										
None	30.6	33.0	45.6	18.4	28.1	36.9	25.3	24.4	21.1	30.7
\$1 to \$2,999	20.2	16.3	12.5	7.3	5.5	5.6	6.1	7.7	4.9	5.6
\$3,000 to \$5,999	18.3	14.7	6.8	9.1	5.1	4.2	8.4	10.8	6.2	4.3
\$6,000 to \$9,999	13.0	11.4	6.2	10.2	5.0	2.0	7.0	9.2	5.3	3.6
\$10,000 to \$14,999	9.9	10.9	8.9	14.5	11.2	5.4	12.0	14.8	11.6	8.0
\$15,000 or more	8.0	13.8	20.0	40.5	45.2	45.9	41.2	33.1	50.9	47.9
Aid which <u>must</u> be repaid (loans, etc.)										
None	50.5	53.3	67.1	40.2	51.3	66.0	39.9	40.3	45.4	58.6
\$1 to \$2,999	11.7	7.7	5.6	8.3	7.3	5.5	8.7	7.6	7.1	7.9
\$3,000 to \$5,999	16.2	17.5	11.1	15.6	15.5	12.1	17.5	15.9	17.0	15.1
\$6,000 to \$9,999	9.6	7.6	6.4	9.4	6.6	5.9	10.8	10.4	8.8	6.4
\$10,000 to \$14,999	5.7	5.9	3.9	9.3	6.4	3.6	8.9	11.0	8.0	5.1
\$15,000 or more	6.3	8.0	6.0	17.2	12.8	6.8	14.2	14.9	13.6	6.9
Other than above										
None	93.9	94.7	96.4	92.7	94.6	95.3	91.7	94.0	93.6	95.2
\$1 to \$2,999	3.3	2.0	1.8	3.1	1.9	1.7	3.0	2.3	2.3	2.0
\$3,000 to \$5,999	1.0	1.2	0.7	1.1	1.0	0.7	1.7	1.1	1.1	0.7
\$6,000 to \$9,999	0.6	0.6	0.4	0.9	0.4	0.4	1.2	0.5	0.9	0.5
\$10,000 to \$14,999	0.4 0.7	0.5	0.2	0.7	0.5	0.3	0.7	0.6	0.6	0.4
\$15,000 or more	0.7	1.0	0.5	1.5	1.7	1.6	1.7	1.4	1.6	1.2

2015 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			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Did you receive any of the following forms of financial aid?										
Military grants		4.7	4.7	2.0	4.5	4.5	2.5	4.6	4.6	
Yes No	2.1 97.9	1.7 98.3	1.7 98.3	2.0 98.0	1.3 98.7	1.5 98.5	2.6 97.4	1.6 98.4	1.6 98.4	1.1 98.9
	97.9	98.3	98.3	98.0	98.7	98.5	97.4	98.4	98.4	98.9
Work-study	167	1 0	22.2	21.2	21.2	20 E	27.7	20.4	27.1	42.0
Yes No	16.7 83.3	15.8 84.2	22.2 77.8	21.3 78.7	31.2 68.8	29.5 70.5	27.7 72.3	29.4 70.6	37.1 62.9	42.0 58.0
Pell Grant	03.3	04.2	77.0	70.7	00.0	70.3	72.5	70.0	02.9	36.0
Yes	28.5	20.1	20.8	33.2	19.6	15.5	39.0	30.2	27.2	18.9
No	71.5	79.9	79.2	66.8	80.4	84.5	61.0	69.8	72.8	81.1
	/1.5	73.3	79.2	00.0	00.4	04.3	01.0	03.0	72.0	01.1
Need-based grants or scholarships Yes	31.9	34.9	33.3	44.0	44.1	39.3	53.2	50.1	49.7	48.8
No	68.1	65.1	55.5 66.7	56.0	55.9	60.7	46.8	49.9	50.3	40.0 51.2
	00.1	05.1	00.7	30.0	33.9	00.7	40.0	43.3	30.3	31.2
Merit-based grants or scholarships Yes	48.7	58.4	41.7	72.1	65.1	50.8	73.4	76.5	82.2	60.4
No	51.3	41.6	58.3	27.9	34.9	49.2	26.6	23.5	17.8	39.6
What is your <u>best estimate</u> of your parents'/	31.3	41.0	30.3	27.5	34.3	43.2	20.0	23.3	17.0	33.0
guardians' total income last year?										
Less than \$10,000	3.7	1.4	1.8	4.1	2.1	1.6	6.4	2.8	2.4	2.6
\$10,000 to \$14,999	3.0	1.4	1.7	2.9	1.9	1.0	3.4	2.2	2.3	1.8
\$15,000 to \$19,999	2.6	1.2	1.7	2.7	1.5	1.0	3.4	2.0	2.0	1.8
\$20,000 to \$24,999	4.2	2.1	2.6	3.6	2.3	1.4	4.5	3.1	2.9	2.2
\$25,000 to \$29,999	2.9	1.8	1.9	2.7	1.9	1.4	4.1	2.6	2.8	1.7
\$30,000 to \$39,999	6.1	3.4	4.1	6.1	3.4	2.8	7.5	5.8	5.1	3.7
\$40,000 to \$49,999	7.9	4.7	4.2	7.7	4.4	3.7	9.2	7.3	7.0	4.5
\$50,000 to \$59,999	9.1	6.4	5.1	7.7	5.6	4.0	9.5	8.5	8.2	6.0
\$60,000 to \$74,999	11.3	8.2	6.8	11.1	6.8	5.3	11.3	11.6	10.9	7.7
\$75,000 to \$99,999	14.6	13.1	10.0	12.8	10.9	9.0	13.0	15.0	13.2	11.2
\$100,000 to \$149,999	18.8	23.5	20.0	18.4	18.5	18.7	13.9	18.1	18.4	18.5
\$150,000 to \$199,999	7.9	13.3	11.8	9.3	11.3	11.4	6.1	9.0	9.6	11.1
\$200,000 to \$249,999	3.6	7.8	9.1	4.6	8.8	9.9	3.1	4.5	5.9	8.4
\$250,000 or more	4.2	11.5	19.4	6.2	20.6	28.6	4.4	7.6	9.5	18.9
Do you have any concern about your ability to										
finance your college education?	25.5	24.1	40.0	247	20.0	46.4	27.4	20.6	21.0	40.2
None (I am confident that I will have sufficient funds)	25.5	34.1	40.9	24.7	36.9	46.4	27.4	28.6	31.0	40.2
Some (but I probably will have enough funds) Major (not sure I will have enough funds to	59.4	54.8	50.6	56.8	52.3	47.2	55.1	57.4	54.9	51.2
complete college)	15.2	11.1	8.5	18.6	10.7	6.4	17.5	13.9	14.2	8.6
complete college/	13.4	1.1.1	0.5	10.0	10.7	0.4	17.3	13.3	14.4	0.0

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	2S	Pri	Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Your current religious preference											
Agnostic	7.3	11.4	11.6	4.3	9.9	10.8	4.6	5.0	8.0	15.1	
Atheist	5.3	8.9	8.8	2.4	6.6	7.8	3.5	4.0	6.2	11.4	
Baptist	4.5	4.2	5.2	13.0	1.5	2.7	13.4	8.8	6.8	2.7	
Buddhist	1.4	1.3	1.5	1.0	1.3	1.1	1.0	1.2	1.4	1.6	
Church of Christ	7.5	3.9	2.4	7.3	1.9	1.6	12.4	7.3	6.1	2.3	
Eastern Orthodox	0.8	0.9	1.0	0.6	1.9	0.8	0.6	0.7	0.8	0.6	
Episcopalian	0.4	1.4	1.8	0.6	1.2	1.7	1.3	0.9	1.6	2.5	
Hindu	0.4	1.5	2.5	0.8	1.5	3.0	0.6	0.8	0.4	1.2	
		1.5	2.5	0.0	1.5					I.Z	
Jewish	0.7	5.2	5.3	0.5	3.0	9.6	1.0	2.0	2.5	5.4	
LDS (Mormon)	0.7	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.3	0.2	
Lutheran	8.1	1.6	1.8	1.9	1.4	1.0	1.5	2.6	2.3	1.9	
Methodist	1.8	3.1	4.1	2.0	8.0	2.2	4.3	3.9	2.7	2.2	
Muslim	3.7	1.3	1.6	3.6	2.8	2.5	1.5	2.1	0.7	1.1	
Presbyterian	1.3	2.4	3.8	2.2	1.6	2.9	1.3	1.4	2.1	3.4	
Quaker	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.4	
Roman Catholic	21.5	24.6	19.6	25.5	41.2	28.9	21.0	26.9	23.2	14.7	
Seventh-day Adventist	0.4	0.3	0.2	0.5	0.3	0.2	0.8	0.4	0.3	0.2	
United Church of Christ/Congregational	0.5	0.8	0.4	0.7	0.8	0.6	0.9	0.7	1.0	1.0	
Other Christian	13.7	7.9	9.7	20.9	5.7	6.2	13.2	11.3	12.2	8.1	
Other Religion	2.2	1.9	1.6	1.8	1.7	1.4	2.0	1.8	2.7	2.6	
None	17.4	17.2	16.8	10.3	14.6	14.7	15.1	17.7	18.5	21.4	
Parent/Guardian 1's current religious preference	17.4	17.2	10.0	10.5	14.0	17.7	13.1	17.7	10.5	21.7	
	3.5	4.2	4.0	1 7	2.7	4.0	1 1	1 -	2.5	7.2	
Agnostic	2.5	4.2	4.8	1.7	3.7	4.6	1.1	1.5	3.5	7.3	
Atheist	2.2	3.8	4.5	1.4	3.1	4.0	1.2	1.8	2.9	7.4	
Baptist	5.1	5.4	6.4	14.0	1.9	3.9	15.3	10.2	8.3	3.5	
Buddhist	2.0	1.9	2.8	1.4	1.7	2.0	0.8	1.7	1.4	2.5	
Church of Christ	9.6	5.2	3.2	7.7	2.7	2.3	13.9	8.9	7.6	3.4	
Eastern Orthodox	0.9	1.2	1.3	0.8	2.3	1.0	0.4	0.9	1.0	0.8	
Episcopalian	0.5	2.2	2.4	0.8	1.6	2.5	1.5	1.1	2.3	3.3	
Hindu	0.9	1.9	3.3	1.1	1.9	4.0	0.7	1.0	0.6	1.8	
Jewish	0.9	6.4	6.2	0.8	4.0	10.9	1.6	2.9	3.3	7.0	
LDS (Mormon)	1.1	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.4	0.2	
Lutheran	9.6	2.3	2.6	2.2	2.0	1.7	2.0	3.0	3.1	2.9	
Methodist	2.5	4.0	5.1	2.3	1.4	3.1	4.9	4.4	3.8	3.0	
Muslim	4.0	1.5	2.0	4.0	3.2	2.8	1.8	2.2	1.0	1.4	
Presbyterian	1.8	3.4	4.7	2.6	2.5	3.7	1.9	1.8	2.9	4.6	
Quaker	0.2	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.3	0.6	
Roman Catholic	25.9	31.8	24.3	29.0	47.2	33.1	23.3	32.0	28.2	19.8	
Seventh-day Adventist	0.4	0.3	0.3	0.5	0.4	0.2	0.9	0.3	0.3	0.3	
United Church of Christ/Congregational	0.6	1.2	0.5	0.7	1.1	0.7	1.1	0.8	1.1	1.4	
Other Christian	15.6	9.7	10.8	20.5	7.3	7.6	15.0	11.9	13.7	10.3	
Other Religion	1.7	1.7	1.8	1.6	1.6	1.1	2.6	1.6	2.1	2.4	
None	12.0	11.5	12.4	6.8	10.2	10.3	9.8	11.7	12.2	16.1	

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_	P	ublic Universition	es	Private Universities			Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Parent/Guardian 2's current religious preference										
Agnostic	2.2	3.8	4.4	1.5	3.3	3.9	1.0	1.2	3.1	6.7
Atheist	1.8	3.0	3.6	0.8	2.7	3.2	1.2	1.5	2.7	6.6
Baptist	4.9	5.2	6.3	13.1	2.0	3.6	14.4	9.6	7.7	3.5
Buddhist	2.0	1.9	3.1	1.5	1.9	2.1	0.8	1.6	1.7	2.3
Church of Christ	9.8	5.5	3.3	7.1	2.6	2.6	12.7	8.7	7.9	3.8
Eastern Orthodox	1.0	1.2	1.4	0.9	2.2	1.1	0.7	0.9	0.9	0.9
Episcopalian	0.5	2.0	2.5	0.6	1.6	2.4	1.2	1.1	2.3	3.4
Hindu	1.0	2.0	3.4	1.2	2.1	4.1	0.7	1.0	0.6	1.7
Jewish	0.8	5.9	6.0	0.7	3.6	10.3	1.5	2.6	3.1	6.6
LDS (Mormon)	1.1	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.3	0.2
Lutheran	9.6	2.5	2.6	2.3	2.1	1.9	2.1	3.2	3.1	2.9
Methodist	2.4	4.1	5.0	2.2	1.4	3.0	4.6	4.4	3.5	3.1
Muslim	4.0	1.6	2.0	4.5	3.3	2.8	1.9	2.4	1.2	1.4
Presbyterian	1.8	3.4	4.7	2.5	2.5	4.1	1.9	2.1	2.8	4.7
Quaker	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.5
Roman Catholic	26.1	32.2	24.7	29.0	48.0	34.0	24.2	31.4	28.7	20.3
	0.3	0.4	0.2	0.6	0.4	0.2	0.8	0.3	0.4	0.2
Seventh-day Adventist										
United Church of Christ/Congregational	0.6	1.2	0.5	0.9	1.0	0.8	0.9	0.9	1.1	1.5
Other Christian	15.7	10.2	11.2	20.7	7.4	7.6	14.7	12.1	13.3	10.3
Other Religion	1.6	1.7	1.9	1.6	1.6	1.3	2.2	1.7	2.3	2.7
None	12.7	11.6	12.5	8.0	10.2	10.6	12.1	12.8	13.1	16.7
Highest academic degree planned										
None	0.4	0.1	0.2	0.5	0.4	0.2	0.8	0.6	0.6	0.4
Vocational certificate	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.1
Associate (A.A. or equivalent)	0.6	0.3	0.1	0.3	0.1	0.1	1.1	0.6	0.4	0.2
Bachelor's degree (B.A., B.S., etc.)	30.9	16.4	12.9	18.8	12.9	11.2	23.3	24.8	21.5	12.7
Master's degree (M.A., M.S., etc.)	39.3	43.2	40.3	41.2	42.1	42.0	42.0	40.2	43.5	40.1
Ph.D. or Ed.D.	15.5	19.7	23.1	20.9	19.9	19.8	20.0	20.0	18.6	26.2
M.D., D.O., D.D.S., D.V.M.	10.2	14.8	18.1	10.9	15.6	18.7	7.4	7.5	9.6	12.2
J.D. (Law)	2.2	4.7	4.8	5.3	7.9	7.0	3.9	4.3	4.1	6.7
B.D. or M.DIV. (Divinity)	0.1	0.1	0.1	0.3	0.0	0.2	0.3	0.1	0.2	0.2
Other	0.7	0.8	0.4	1.7	0.9	0.9	1.1	1.7	1.3	1.1
Highest academic degree planned at this college										
None	1.4	0.6	0.4	0.9	0.6	0.4	1.7	1.0	0.7	0.6
Vocational certificate	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.3
Associate (A.A. or equivalent)	2.5	0.7	0.2	1.0	0.4	0.5	2.8	1.7	1.4	1.1
Bachelor's degree (B.A., B.S., etc.)	60.5	68.1	61.6	59.6	71.6	71.3	69.3	62.9	70.1	87.8
Master's degree (M.A., M.S., etc.)	24.2	21.4	23.1	26.6	19.7	18.9	21.3	20.4	20.6	8.0
Ph.D. or Ed.D.	5.5	4.5	6.6	6.5	2.9	3.4	2.8	9.3	3.2	1.0
M.D., D.O., D.D.S., D.V.M.	4.3	2.9	6.6	2.7	2.4	3.4	0.8	1.2	1.7	0.3
J.D. (Law)	0.7	1.2	1.1	1.0	1.8	1.2	0.8	1.2	0.8	0.4
	0.7	0.1	0.1	0.1	0.1			0.1		0.4
B.D. or M.DIV. (Divinity)	0.0	0.1	0.1		0.1	0.1 0.7	0.2 0.7	2.1	0.1	
Other	٥.0	0.0	0.5	1.5	0.5	U./	U./	۷.۱	1.3	0.5

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	ublic Universitie	es	Pri	ivate Univers	ities	Pri	ivate/Nonsectar	ian 4-year C	olleges
All Respondents	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:										
Attended a religious service	67.5	64.5	67.0	82.8	72.8	69.8	67.0	66.2	66.5	58.8
Was bored in class*	32.5	38.9	34.8	33.0	30.9	33.7	34.3	34.6	34.1	32.1
Demonstrated for a cause (e.g., boycott, rally, protest)	18.5	21.5	23.1	23.9	26.9	26.2	21.3	17.4	22.6	30.7
Tutored another student	54.5	62.3	78.9	59.8	67.2	76.1	46.3	49.1	53.2	62.9
Studied with other students	87.2	89.7	92.7	89.3	92.2	93.2	86.9	86.1	87.5	91.2
Smoked cigarettes*	1.8	1.1	0.6	0.6	1.3	1.4	1.2	1.9	2.7	1.7
Drank beer*	3.7	7.6	3.7	2.4	6.6	9.4	5.1	5.6	6.2	7.9
Drank wine or liquor	4.3	8.0	3.8	3.1	7.4	9.7	4.7	6.0	6.2	7.9
Felt overwhelmed by all I had to do*	35.1	36.0	30.9	40.5	34.5	30.5	35.4	37.1	37.1	38.4
Felt depressed*	10.5	9.4	6.7	10.6	9.7	7.0	11.3	9.5	12.5	12.7
Performed volunteer work	83.6	90.6	94.6	90.0	92.0	93.4	82.0	84.8	87.8	90.7
Asked a teacher for advice after class	84.7	83.6	88.5	84.6	89.7	87.9	84.3	85.7	87.0	90.4
Voted in a student election	62.2	74.3	74.2	66.8	72.7	75.7	61.3	64.7	66.0	69.2
Socialized with someone of another racial/ethnic										
group	95.4	97.4	97.6	97.3	96.9	97.4	95.4	95.9	96.5	96.7
Came late to class*	7.7	7.5	7.1	6.6	5.9	7.7	5.3	5.3	6.5	8.1
Performed community service as a part of a class	55.4	54.4	57.0	59.8	61.3	57.8	54.5	57.4	58.1	57.0
Discussed religion	76.2	80.5	85.7	84.0	86.2	86.2	72.5	73.2	79.8	86.1
Discussed politics	75.5	85.0	89.8	81.1	88.8	90.4	72.8	77.0	82.1	90.4
Worked on a local, state, or national political										
campaign	7.0	8.1	9.2	8.6	11.2	10.6	8.1	6.7	8.0	10.3
Skipped school/class*	2.5	2.6	1.7	1.8	1.6	1.9	1.5	2.0	2.4	2.1
Publicly communicated my opinion about a cause										
(e.g., blog, email, petition)	42.9	46.4	48.1	49.9	50.2	46.3	43.3	45.2	47.1	51.1
Helped raise money for a cause or campaign	48.8	52.8	53.8	54.5	55.9	55.0	52.0	53.8	52.9	50.9
Fell asleep in class*	5.1	5.4	5.7	5.4	4.4	4.5	6.0	4.5	5.0	4.4
Failed to complete homework on time*	5.3	5.6	2.8	4.0	3.8	3.9	5.1	4.6	5.0	4.9
Used an online instructional website (e.g.,										
Khan Academy, Coursera) as assigned for a class	52.0	57.1	58.0	57.0	58.6	55.3	53.7	53.6	54.5	56.4
Used an online instructional website (e.g.,										
Khan Academy, Coursera) to learn something										
on your own	79.4	82.0	84.3	87.8	84.0	76.9	80.7	86.3	85.3	78.7
*responses for "Frequently" only										
Students rated as "A Major Strength" or										
"Somewhat Strong" in the following areas:										
Ability to see the world from someone else's										
perspective	77.2	80.4	82.1	77.1	82.2	82.4	73.4	72.9	76.2	81.5
Tolerance of others with different beliefs	80.5	83.7	87.1	79.5	87.1	86.3	75.6	76.3	80.5	85.0
Openness to having my own views challenged	63.6	64.6	66.6	64.0	68.3	67.0	64.6	61.5	62.9	66.8
Ability to discuss and negotiate controversial issues	69.4	74.6	74.3	71.3	75.8	76.7	68.8	68.2	69.7	74.2
Ability to work cooperatively with diverse people	84.2	87.4	88.5	86.9	88.5	87.7	84.4	83.7	84.8	86.5
Critical thinking skills	75.2	81.6	84.0	74.0	81.9	86.6	69.4	70.4	73.8	79.8
Ability to manage your time effectively	50.9	50.7	56.0	50.8	54.0	55.4	51.9	51.7	48.4	48.1
to manage your time effectively	30.3	33.7	33.0	33.0	3 1.0	55.7	1 31.3	31.7	13.7	10.1

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie		T.	ivate Univers	ities	_	vate/Nonsectar	ian 4-year C	olleges
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
What is the highest level of formal education										
obtained by Parent/Guardian 1?										
Junior high/Middle school or less	5.1	1.5	3.2	3.5	2.8	1.6	4.7	3.1	2.7	2.1
Some high school	4.6	1.9	2.2	3.5	2.5	1.3	6.1	3.0	2.7	2.0
High school graduate	16.5	10.6	7.7	14.1	8.9	5.1	20.5	20.3	14.5	6.3
Postsecondary school other than college	3.5	2.8	1.6	3.2	2.1	1.4	5.0	4.5	3.5	1.9
Some college	16.3	10.8	8.5	17.5	9.0	6.1	17.3	15.9	13.4	8.6
College degree	33.0	37.1	33.1	32.1	33.1	33.4	28.5	31.9	36.0	31.2
Some graduate school	1.8	2.6	2.9	2.1	2.9	2.9	1.6	1.6	2.1	3.0
Graduate degree	19.2	32.8	40.7	23.9	38.7	48.1	16.2	19.6	25.0	45.0
	13.2	32.0	40.7	23.3	30.7	40.1	10.2	13.0	23.0	43.0
What is the highest level of formal education										
obtained by Parent/Guardian 2?										
Junior high/Middle school or less	5.3	1.6	3.3	3.4	2.9	1.5	4.8	3.2	2.9	2.4
Some high school	4.8	2.2	2.3	4.1	2.6	1.3	5.8	3.7	2.8	2.0
High school graduate	18.6	11.7	8.6	16.3	9.7	5.8	24.4	22.6	15.0	7.3
Postsecondary school other than college	3.9	3.0	1.7	4.4	2.0	2.0	4.3	4.5	3.2	1.8
Some college	17.0	11.8	9.8	18.0	10.5	6.8	16.7	15.6	14.6	8.9
College degree	32.8	40.0	38.8	31.7	38.1	40.0	27.9	32.7	37.0	35.4
Some graduate school	2.0	3.0	3.1	2.7	3.2	3.5	1.9	1.7	2.6	3.6
Graduate degree	15.4	26.7	32.4	19.3	31.1	39.0	14.3	16.0	22.0	38.5
During the past year, did you "Frequently":										
Ask questions in class	47.5	55.6	58.5	54.4	61.9	65.1	50.4	51.9	54.4	63.6
Support your opinions with a logical argument	53.5	66.4	72.1	60.0	71.2	77.4	51.2	52.9	58.4	71.7
Seek solutions to problems and explain them to	33.3	00.4	72.1	00.0	71.2	77.4	31.2	32.3	30.4	71.7
others	50.9	60.1	67.3	55.4	64.5	72.3	49.4	49.5	52.5	63.7
Revise your papers to improve your writing	46.5	47.6	56.6	50.9	57.2	58.9	46.6	46.3	48.9	58.2
Evaluate the quality or reliability of information you	40.5	47.0	50.0	30.9	37.2	30.9	40.0	40.5	40.5	30.2
received	41.3	47.0	52.2	45.4	50.6	57.0	39.4	37.7	43.0	51.1
Take a risk because you feel you have more to gain	39.4	40.1	36.4	39.8	40.5	41.7	39.9	37.7	37.5	38.2
Seek alternative solutions to a problem	45.4	48.4	49.3	48.9	50.8	54.1	45.1	43.4	45.4	49.8
Look up scientific research articles and resources	29.0	32.5	33.7	25.9	33.9	38.3	23.7	24.4	27.8	35.0
Explore topics on your own, even though it is not	20.5	42.6	45.7	20.5	47.6	F0.0	346	25.4	40.7	40.0
required for a class	39.5	43.6	45.7	39.5	47.6	50.0	34.6	35.1	40.7	48.0
Accept mistakes as part of the learning process	55.7	56.3	57.7	58.0	57.6	57.3	58.1	52.9	53.7	56.5
Seek feedback on your academic work	46.8	49.0	54.8	52.9	56.7	55.8	51.7	48.4	50.0	57.8
Your intended career occupation										
Actor or Entertainer	1.7	0.8	0.6	1.0	1.3	0.5	1.2	1.4	1.2	1.4
Artist	1.2	0.4	0.6	0.6	0.4	0.3	0.9	0.6	4.6	2.3
Graphic Designer	1.0	0.3	0.6	0.8	0.4	0.4	1.8	0.7	1.6	0.9
Musician	1.7	1.0	0.7	1.7	2.3	1.0	1.7	1.0	2.0	1.3
Writer/Producer/Director	1.2	1.5	1.3	2.3	1.8	1.3	1.8	1.6	2.6	3.3
Farmer or Forester	0.4	0.3	0.1	0.7	0.1	0.1	0.0	0.6	0.5	0.3
Natural Resource Specialist/Environmentalist	1.0	0.9	0.4	0.4	0.7	0.2	0.6	0.5	1.0	1.2
Accountant	1.7	1.2	0.7	2.6	1.6	1.2	2.1	2.2	1.5	0.5
Administrative Assistant	0.3	0.1	0.1	0.3	0.3	0.1	0.4	0.3	0.3	0.2
Business Manager/Executive	2.0	2.8	3.5	2.6	3.6	6.0	4.1	3.6	3.4	3.1
Business Owner/Entrepreneur	2.3	2.1	2.4	3.1	2.7	3.9	3.5	3.9	3.1	2.9
Retail Sales	0.3	0.4	0.2	0.4	0.4	0.1	0.5	0.7	0.3	0.3
Sales/Marketing	2.1	2.2	1.2	2.1	2.0	1.9	2.4	3.8	1.7	1.1
Human Resources	0.4	0.2	0.2	0.2	0.2	0.3	0.3	3.6 0.2	0.3	0.2
	1.7	2.9		2.4		0.3 5.9	1.5	2.5	2.4	2.8
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	1./	2.9	3.3	2.4	6.1	5.9	1.5	2.5	2.4	۷.۵

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	es	Pri	vate Universi	ties	Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Your intended career occupation (continued)										
Management Consultant	0.4	0.4	0.5	0.3	0.6	1.2	0.3	0.4	0.3	0.5
Real Estate Agent/Realtor/Appraiser/Developer	0.2	0.2	0.1	0.1	0.4	0.4	0.4	0.2	0.3	0.3
Sports Management	0.7	1.2	0.6	2.4	1.0	0.8	4.5	2.7	1.5	0.7
Journalist	1.0	0.6	0.8	1.6	1.3	0.6	0.7	1.0	1.4	0.9
Public/Media Relations	0.8	1.3	0.8	2.4	1.6	0.7	1.8	1.9	1.2	0.7
Advertising	0.2	0.4	0.4	0.4	0.6	0.3	0.4	0.5	0.5	0.3
College Administrator/Staff	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.3	0.3	0.3
College Faculty	0.2	0.4	0.6	0.4	8.0	0.6	0.1	0.3	0.7	1.2
Early Childcare Provider	0.8	0.4	0.1	0.7	0.5	0.1	0.9	0.7	0.6	0.1
Elementary School Teacher	3.1	0.9	0.4	2.5	1.0	0.5	1.9	2.0	1.9	1.1
Secondary School Teacher	2.9	1.3	0.6	2.0	1.4	0.6	1.7	1.9	2.6	2.0
Librarian	0.3	0.6	0.5	0.3	1.1	0.6	0.3	0.5	0.6	0.5
Teacher's Assistant/Paraprofessional	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
K-12 Administrator	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Other K-12 Professional	0.5	0.2	0.2	0.4	0.4	0.2	0.3	0.7	0.7	0.5
Military	0.9	1.1	0.7	1.0	1.1	0.7	0.7	1.2	0.9	0.4
Federal/State/Local Government Official	0.9	1.6	1.4	1.6	1.9	1.8	2.0	1.9	1.5	2.5
Protective Services (e.g., Homeland Security,										
Law Enforcement, Firefighter)	1.3	0.7	0.3	1.5	0.5	0.4	5.7	2.5	1.0	0.5
Postal Worker	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1
Dietician/Nutritionist	0.6	0.7	0.2	0.4	0.1	0.2	0.5	0.6	0.3	0.2
Home Health Worker	0.3	0.1	0.0	0.4	0.1	0.0	0.2	0.3	0.3	0.2
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	0.5	•	0.0		• • • • • • • • • • • • • • • • • • • •	0.0	0.2	0.5	0.5	0.2
Nursing Asst.)	1.2	0.7	0.4	1.4	0.6	0.3	1.4	0.5	1.2	0.3
Registered Nurse	5.9	2.2	1.2	3.8	2.4	0.5	4.5	3.2	4.1	0.4
Therapist (e.g., Physical, Occupational, Speech)	4.9	3.2	1.4	8.4	1.4	1.2	6.0	2.5	6.0	2.1
Computer Programmer/Developer	1.9	3.8	4.5	2.1	1.8	3.1	1.2	1.2	1.1	2.0
Computer/Systems Analyst	0.4	0.8	0.6	0.4	0.6	0.7	0.7	0.4	0.4	0.4
Web Designer	0.5	0.1	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.1
Lawyer/Judge	2.3	3.7	3.6	4.1	5.9	4.8	3.4	3.3	3.6	5.0
Paralegal	0.3	0.4	0.5	0.4	0.3	0.3	0.7	0.6	0.2	0.2
Clinical Psychologist	1.8	1.9	1.4	1.8	2.0	1.2	1.4	1.5	1.8	2.1
Dentist/Orthodontist	1.6	1.5	1.1	2.7	0.8	0.7	1.2	0.8	0.8	0.7
Medical Doctor/Surgeon	9.5	13.3	17.3	8.4	15.6	17.0	7.4	4.4	7.2	10.6
Optometrist	0.6	0.6	0.4	0.6	0.2	0.2	0.2	0.3	0.2	0.2
Pharmacist	1.4	1.4	1.4	2.5	0.5	1.1	1.3	7.3	0.4	0.5
Veterinarian	1.0	1.5	0.5	0.5	0.5	0.4	1.0	2.5	2.0	0.9
Engineer	8.2	10.2	15.4	3.7	4.0	11.8	2.0	3.4	2.7	3.5
Research Scientist (e.g., Biologist, Chemist, Physicist)	3.3	4.7	5.9	1.5	3.7	4.6	1.9	2.9	2.5	6.5
Urban Planner/Architect	1.7	0.9	1.0	0.5	0.3	1.3	0.3	0.7	0.7	0.7
Custodian/Janitor/Housekeeper	0.3	0.1	0.2	0.1	0.1	0.1	0.5	0.2	0.7	0.1
Food Service (e.g., Chef/Cook Server)	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Hair Stylist/Aesthetician/Manicurist	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Interior Designer	0.1	0.2	0.0	0.2	0.0	0.0	0.5	0.5	0.4	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	0.3	0.2	0.1	0.2	0.1	0.0	0.2	0.2	0.4	0.1
Social/Non-Profit Services	2.5	1.2	0.1	1.9	1.2	0.5	3.0	1.4	2.2	1.0
Clergy	0.3	0.2	0.0	0.7	0.1	0.2	0.2	2.8	0.2	0.3
Homemaker/Stay at Home Parent	0.5	0.5	0.3	1.9	0.1	0.2	1.3	0.6	1.5	0.3
Other	6.2	3.4	2.5	5.3	3.3	1.9	6.8	6.4	5.5	3.5
Undecided	8.0	13.3	14.4	6.5	15.3	14.2	7.4	8.5	11.6	23.3
Ullucciucu	0.0	13.3	14.4	0.5	נינו	14.4	7.4	0.5	11.0	۷۵.۵

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Public Universities Private Universities					ities	Private/Nonsectarian 4-year Colleges				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Parent/Guardian 1 occupation											
Actor or Entertainer	0.3	0.2	0.2	0.3	0.5	0.5	0.2	0.2	0.4	0.3	
Artist	0.4	0.5	0.3	0.3	0.5	0.4	0.4	0.5	0.9	0.9	
Graphic Designer	0.3	0.3	0.3	0.2	0.5	0.4	0.4	0.4	0.3	0.5	
Musician	0.3	0.3	0.2	0.2	0.4	0.5	0.1	0.3	0.6	0.5	
Writer/Producer/Director	0.1	0.2	0.2	0.4	0.3	0.3	0.1	0.3	0.3	0.8	
Farmer or Forester	1.7	0.2	0.4	0.5	0.2	0.3	0.4	0.5	0.6	0.4	
Natural Resource Specialist/Environmentalist	0.3	0.2	0.3	0.1	0.2	0.1	0.4	0.0	0.2	0.3	
Accountant	3.1	3.6	3.0	3.2	3.4	3.5	3.3	3.5	2.8	2.4	
Administrative Assistant	1.2	1.2	0.9	1.4	0.8	0.9	1.8	1.4	1.1	1.0	
Business Manager/Executive	5.0	7.2	9.1	5.5	10.1	10.6	5.2	6.0	6.9	8.3	
Business Owner/Entrepreneur	5.0	5.6	5.9	5.7	7.2	8.4	4.5	6.5	7.0	6.8	
Retail Sales	1.6	1.0	0.8	1.0	0.7	0.9	1.1	1.2	1.2	0.6	
Sales/Marketing	4.1	5.5	4.1	4.1	4.6	3.9	5.1	4.5	4.6	4.0	
Human Resources	1.2	1.0	0.8	1.2	0.8	1.0	1.5	1.2	0.9	0.8	
		3.7		3.2	5.0	5.4	2.6	2.7		4.0	
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.6 0.7		3.6				0.8		3.2		
Management Consultant		1.4	1.2	0.9	1.1	1.4		0.9	1.3	1.4	
Real Estate Agent/Realtor/Appraiser/Developer	0.9	1.5	1.3	1.3	1.4	1.7	0.9	1.3	1.5	1.5	
Sports Management	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	
Journalist	0.2	0.3	0.4	0.3	0.3	0.3	0.0	0.1	0.3	0.6	
Public/Media Relations	0.3	0.5	0.3	0.4	0.5	0.4	0.2	0.5	0.4	0.6	
Advertising	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.4	
College Administrator/Staff	0.4	0.5	0.7	0.7	0.7	0.7	0.5	0.5	0.7	1.1	
College Faculty	0.4	1.2	1.4	0.7	1.2	1.8	0.4	0.6	1.3	3.0	
Early Childcare Provider	0.7	0.6	0.3	0.8	0.5	0.3	0.6	0.7	0.8	0.5	
Elementary School Teacher	1.7	1.9	1.5	1.7	1.6	1.1	2.0	1.8	2.1	1.7	
Secondary School Teacher	1.7	1.9	1.6	1.7	1.6	1.6	1.2	1.5	2.2	2.6	
Librarian	0.3	0.4	0.3	0.2	0.4	0.3	0.1	0.3	0.4	0.4	
Teacher's Assistant/Paraprofessional	0.6	0.5	0.3	0.7	0.5	0.2	0.9	0.7	0.6	0.4	
K-12 Administrator	1.0	0.6	0.5	0.9	0.5	0.6	1.0	0.6	0.8	0.8	
Other K-12 Professional	0.8	0.5	0.5	0.7	0.5	0.5	1.0	0.8	0.9	0.8	
Military	1.8	1.1	0.7	1.1	0.7	0.6	1.6	1.2	1.2	0.6	
Federal/State/Local Government Official	1.6	1.7	1.0	1.8	1.3	1.2	2.9	1.4	1.4	1.6	
Protective Services (e.g., Homeland Security,	1.0	1.7	1.0	1.0	1.5	1.2	2.5	1.4	1.4	1.0	
Law Enforcement, Firefighter)	2.0	1.9	1.0	2.8	1.3	0.7	3.4	3.1	2.3	0.9	
Postal Worker	0.5	0.4	0.4	0.6	0.3	0.7	0.8	0.5	0.4	0.3	
Dietician/Nutritionist	0.3	0.4	0.4	0.0	0.3	0.2	0.0	0.3	0.4	0.3	
	0.7	0.4		0.1	0.2	0.3	1.5	0.5		0.3	
Home Health Worker	0.7	0.4	0.2	0.6	0.5	0.2	1.5	0.5	0.4	0.5	
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	4 5	1.0	0.6	4.5	0.0	0.7	2.0	4.5	1.2	0.6	
Nursing Asst.)	1.5	1.0	0.6	1.5	0.8	0.7	2.8	1.5	1.2	0.6	
Registered Nurse	2.7	2.6	1.5	2.7	1.6	1.3	3.6	2.8	2.2	1.1	
Therapist (e.g., Physical, Occupational, Speech)	1.0	1.0	0.7	1.0	0.8	0.6	0.3	0.9	0.9	1.2	
Computer Programmer/Developer	1.9	2.3	3.0	1.8	1.9	2.4	1.4	1.5	1.3	2.0	
Computer/Systems Analyst	2.0	2.7	2.3	2.1	1.7	2.2	1.8	2.0	1.8	1.4	
Web Designer	0.3	0.1	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.2	
Lawyer/Judge	0.9	3.2	4.1	1.3	5.0	6.6	0.7	1.5	2.3	5.9	
Paralegal	0.5	0.4	0.3	0.5	0.3	0.3	0.4	0.7	0.3	0.3	
Clinical Psychologist	0.2	0.4	0.5	0.3	0.5	0.5	0.1	0.2	0.2	0.7	
Dentist/Orthodontist	0.5	0.6	0.9	0.8	8.0	0.7	0.4	0.5	0.4	0.6	
Medical Doctor/Surgeon	1.7	3.2	5.3	2.3	4.9	6.5	1.0	1.4	2.0	5.0	
Optometrist	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.3	0.2	0.2	
Pharmacist	0.8	0.6	0.7	0.5	0.4	0.4	0.2	0.6	0.4	0.3	

2015 CIRP Freshman Survey Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	es	Pri	vate Universi	Private/Nonsectarian 4-year Colleges				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Parent/Guardian 1 occupation (continued)										
Veterinarian	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Engineer	7.2	7.1	10.0	5.8	5.4	7.3	2.9	5.1	4.7	4.7
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.7	1.6	1.7	0.7	1.4	1.9	0.6	0.5	0.7	1.9
Urban Planner/Architect	0.9	0.7	0.8	0.5	0.6	0.6	0.4	0.4	0.6	0.6
Custodian/Janitor/Housekeeper	0.8	0.6	0.5	0.8	0.5	0.6	1.2	0.6	0.5	0.6
Food Service (e.g., Chef/Cook Server)	1.4	1.2	1.0	0.9	1.0	0.8	1.6	1.5	1.1	0.9
Hair Stylist/Aesthetician/Manicurist	0.5	0.5	0.4	0.7	0.3	0.2	0.6	0.7	0.4	0.4
Interior Designer	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.3	0.2
Skilled Trades (e.g., Plumber, Electrician, Construction)	5.9	4.7	3.7	5.5	3.6	2.3	6.4	6.3	6.3	2.7
Social/Non-Profit Services	0.5	0.7	0.4	1.1	0.6	0.3	0.9	0.8	0.6	0.8
Clergy	0.4	0.5	0.6	1.3	0.4	0.5	0.6	0.7	0.5	0.8
Homemaker/Stay at Home Parent	4.3	2.9	4.1	4.1	4.2	3.5	2.8	3.9	4.4	4.3
Other	17.8	11.5	11.4	16.7	11.3	7.3	21.0	17.6	15.0	10.5
Undecided	1.1	0.4	0.5	0.4	0.5	0.4	0.8	0.8	0.5	0.4
	1.1	0.4	0.5	0.4	0.5	0.4	0.6	0.0	0.5	0.4
Parent/Guardian 2 occupation	0.5	0.2	0.4	0.4	0.6	0.5	0.2	0.3	0.3	0.3
Actor or Entertainer	0.5	0.2	0.4	0.4	0.6	0.5	0.2	0.3	0.3	0.3
Artist	0.4	0.6	0.7	0.5	0.6	0.8	0.5	0.6	1.0	1.2
Graphic Designer	0.4	0.4	0.5	0.2	0.5	0.5	0.3	0.2	0.4	0.6
Musician	0.4	0.2	0.4	0.4	0.5	0.4	0.4	0.2	0.7	0.5
Writer/Producer/Director	0.3	0.2	0.2	0.2	0.4	0.5	0.0	0.2	0.3	8.0
Farmer or Forester	0.9	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.3	0.3
Natural Resource Specialist/Environmentalist	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3
Accountant	3.2	3.4	3.7	3.0	3.6	3.9	2.7	3.0	3.0	2.6
Administrative Assistant	1.6	1.8	1.4	1.6	1.7	1.3	2.0	2.0	1.5	1.1
Business Manager/Executive	2.9	3.9	4.1	3.1	4.7	5.7	3.3	3.5	3.9	4.7
Business Owner/Entrepreneur	3.2	3.8	3.6	3.4	4.9	4.5	4.0	4.5	4.5	4.2
Retail Sales	1.2	1.3	0.8	0.9	1.1	0.9	1.1	1.2	1.3	1.1
Sales/Marketing	3.0	3.9	3.3	2.9	3.7	3.1	3.1	3.5	3.0	2.7
Human Resources	1.4	1.2	1.0	0.8	1.0	0.9	1.3	1.0	1.4	1.0
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	2.0	2.8	2.5	2.4	2.8	3.1	2.3	2.7	2.7	2.6
Management Consultant	0.8	0.8	1.1	0.6	0.9	1.0	0.7	0.8	1.0	1.2
Real Estate Agent/Realtor/Appraiser/Developer	0.8	1.6	1.4	0.9	1.4	1.3	1.2	1.0	1.3	1.4
Sports Management	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1
Journalist	0.2	0.2	0.4	0.1	0.3	0.4	0.3	0.2	0.2	0.6
Public/Media Relations	0.4	0.6	0.3	0.4	0.4	0.5	0.3	0.4	0.4	0.8
Advertising	0.2	0.3	0.2	0.1	0.3	0.3	0.1	0.1	0.3	0.3
College Administrator/Staff	0.4	0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.6	0.9
College Faculty	0.5	1.0	1.3	0.6	1.3	1.5	0.3	0.7	1.0	2.7
Early Childcare Provider	1.1	1.1	0.9	1.4	0.9	0.8	1.2	1.3	1.2	0.9
Elementary School Teacher	3.1	3.8	3.2	3.1	2.9	2.7	2.4	2.8	3.5	3.1
Secondary School Teacher	1.4	2.5	2.1	1.9	2.3	2.7	1.8	1.5	2.1	2.7
Librarian	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.7
Teacher's Assistant/Paraprofessional	1.3	1.3	0.4	1.5	0.4	0.3	1.8	1.9	1.5	0.7
	0.7	0.7	0.9	1.5	0.9	0.7	0.7	0.6	0.9	0.8
K-12 Administrator	1.2				0.5		1.1	1.3		0.9 1.4
Other K-12 Professional		1.2	1.0	0.9		1.0			1.5	
Military	1.1	0.7	0.4	1.0	0.5	0.3	1.0	0.8	0.7	0.4
Federal/State/Local Government Official	1.2	1.4	0.9	1.2	1.0	0.9	1.4	1.3	1.2	1.3
Protective Services (e.g., Homeland Security,	4.5		6.5			0.4		4.5	4.3	0.5
Law Enforcement, Firefighter)	1.2	0.9	0.5	1.4	0.5	0.4	1.9	1.6	1.3	0.6
Postal Worker	0.4	0.4	0.3	0.4	0.3	0.2	0.4	0.5	0.4	0.3
Dietician/Nutritionist	0.5	0.3	0.4	0.3	0.5	0.4	0.3	0.4	0.3	0.4

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

Degret D		Р	ublic Universitie	es	Pri	ivate Univers	ities	Private/Nonsectarian 4-year Colleges			
Home Health Worker	All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Medical/Dental Assistant (e.g., Hyglenist, Lab Tech, Nursing Asst.)											
Nursing Asst.		0.7	0.6	0.4	1.0	0.4	0.3	1.2	0.5	0.6	0.4
Registered Nurse	Medical/Dental Assistant (e.g., Hygienist, Lab Tech,										
Thérajist (e.g., Physicial, Occupational, Speech)		2.2	1.6								
Computer Programmer/Developer 0.7											
Computer/Systems Analyst											
Web Designer	Computer Programmer/Developer	0.7					1.2				
Lawyer/Judge	Computer/Systems Analyst										
Paralegal	Web Designer	0.1	0.2		0.1	0.2	0.1	0.1		0.2	
Clinical Psychologist	Lawyer/Judge	0.6	1.7	2.6	0.8	3.2	4.8	0.6	0.9	1.3	4.0
Dentist/Orthodomist	Paralegal							0.6			
Medical Doctor/Surgeon 1.1 2.2 3.0 1.1 2.8 3.8 0.9 0.9 1.4 3.4	Clinical Psychologist	0.2						0.1		0.2	
Optometrist		0.3		0.6	0.6			0.3		0.4	
Pharmacist 0.5 0.7 0.8 0.6 0.5 0.7 0.2 0.5 0.4 0.5	Medical Doctor/Surgeon	1.1						0.9			
Veterinarian		0.1	0.2	0.2	0.1		0.1	0.0	0.2	0.2	0.1
Engineer 3.6 3.0 4.4 2.4 2.6 3.4 2.0 2.4 2.2 2.7	Pharmacist	0.5					0.7	0.2			0.5
Research Scientist (e.g., Biologist, Chemist, Physicist) 0.5 1.0 1.4 0.5 0.8 1.6 0.2 0.4 0.7 1.5 Urban Planner/Architect 0.4 0.4 0.5 0.3 0.3 0.4 0.4 0.2 0.6 0.5 Custodian/Janitor/Housekeeper 0.9 0.4 0.6 0.9 0.7 0.6 1.8 1.0 0.9 0.4 Food Service (e.g., Chef/Cook Server) 1.9 1.5 1.3 1.2 1.2 1.0 2.6 1.8 1.4 0.9 Hair Stylist/Aesthetician/Manicurist 0.9 0.8 0.6 1.0 0.6 0.4 1.3 0.9 0.8 0.4 Interior Designer 0.2 0.4 0.2 0.3 0.3 0.3 0.4 0.3 0.9 0.8 0.4 Interior Designer 0.9 0.8 0.6 0.9 0.7 0.6 0.4 1.3 0.9 0.8 0.4 Interior Designer 0.9 0.8 0.6 0.9 0.7 0.6 0.4 0.3 0.3 0.2 0.3 Skilled Trades (e.g., Plumber, Electrician, Construction) 3.9 2.9 2.1 4.5 2.4 1.6 6.2 5.2 3.6 2.2 Social/Non-Profit Services 1.2 0.8 0.6 0.9 0.7 0.6 1.4 0.6 0.9 1.1 Clergy 0.4 0.3 0.3 0.3 0.4 0.4 0.4 0.6 Homemaker/Stay at Home Parent 11.8 11.2 17.6 13.6 16.0 17.6 7.7 9.8 11.6 13.4 Other 20.5 14.1 12.0 20.1 13.1 9.7 23.1 21.9 18.8 12.6 Undecided 1.7 0.7 0.8 1.4 0.8 0.6 1.4 1.1 1.0 0.6 Current employment status: Parent/Guardian 1 Employed 89.8 89.8 89.3 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Employed 77.8 79.7	Veterinarian	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
Urban Planner/Architect	Engineer	3.6	3.0	4.4	2.4		3.4		2.4	2.2	2.7
Urban Planner/Architect	Research Scientist (e.g., Biologist, Chemist, Physicist)	0.5	1.0	1.4	0.5	8.0	1.6	0.2	0.4	0.7	1.5
Food Service (e.g., Chef/Cook Server)	Urban Planner/Architect	0.4	0.4	0.5	0.3	0.3	0.4	0.4	0.2	0.6	0.5
Hair Stylist/Aesthetician/Manicurist 0.9 0.8 0.6 1.0 0.6 0.4 1.3 0.9 0.8 0.4 1.6 1.5 0.5 0.2 0.3 0.3 0.3 0.4 0.3 0.2 0.3 0.3 0.3 0.4 0.3 0.2 0.3 0.3 0.4 0.3 0.2 0.3 0.3 0.4 0.3 0.2 0.3 0.3 0.4 0.5 0.5 0.3 0.5 0	Custodian/Janitor/Housekeeper	0.9	0.4	0.6		0.7	0.6	1.8	1.0	0.9	0.4
Hair Stylist/Aesthetician/Manicurist 0.9 0.8 0.6 1.0 0.6 0.4 1.3 0.9 0.8 0.4 1.6 1.0 0.5 0.5 0.3 0.3 0.3 0.4 0.3 0.2 0.3 0.3 0.5 0	Food Service (e.g., Chef/Cook Server)	1.9		1.3	1.2	1.2	1.0	2.6	1.8	1.4	0.9
Skilled Trades (e.g., Plumber, Electrician, Construction) 3.9 2.9 2.1 4.5 2.4 1.6 6.2 5.2 3.6 2.2 Social/Non-Profit Services 1.2 0.8 0.6 0.9 0.7 0.6 1.4 0.6 0.9 1.1 Clergy 0.4 0.3 0.3 0.5 0.3 0.3 0.4 0.4 0.4 0.6 Homemaker/Stay at Home Parent 11.8 11.2 17.6 13.6 16.0 17.6 7.7 9.8 11.6 13.4 Other 20.5 14.1 12.0 20.1 13.1 9.7 23.1 21.9 18.8 12.6 Undecided 1.7 0.7 0.8 1.4 0.8 0.6 1.4 1.1 1.0 0.6 Current employment status: Parent/Guardian 1 Employed 89.8 91.2 89.8 89.3 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2	Hair Stylist/Aesthetician/Manicurist										
Social/Non-Profit Services	Interior Designer	0.2	0.4	0.2	0.3	0.3	0.3	0.4	0.3	0.2	0.3
Social/Non-Profit Services	Skilled Trades (e.g., Plumber, Electrician, Construction)	3.9	2.9	2.1	4.5	2.4	1.6	6.2	5.2	3.6	2.2
Homemaker/Stay at Home Parent Other		1.2	0.8	0.6	0.9	0.7	0.6	1.4	0.6	0.9	1.1
Other Undecided 20.5 14.1 12.0 20.1 13.1 9.7 23.1 21.9 18.8 12.6 Current employment status: Parent/Guardian 1 Employed 89.8 91.2 89.8 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9	Clergy	0.4	0.3	0.3	0.5	0.3	0.3	0.4	0.4	0.4	0.6
Undecided 1.7 0.7 0.8 1.4 0.8 0.6 1.4 1.1 1.0 0.6 Current employment status: Parent/Guardian 1 Employed 89.8 91.2 89.8 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9									9.8	11.6	
Current employment status: Parent/Guardian 1 Employed 89.8 91.2 89.8 89.3 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9		20.5					9.7	23.1	21.9	18.8	
Parent/Guardian 1 Employed 89.8 91.2 89.8 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9	Undecided	1.7	0.7	0.8	1.4	0.8	0.6	1.4	1.1	1.0	0.6
Employed 89.8 91.2 89.8 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9	Current employment status:										
Employed 89.8 91.2 89.8 89.3 89.9 88.8 89.2 89.1 88.8 Unemployed 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9	Parent/Guardian 1										
Unemployed Retired 7.1 5.8 6.6 7.6 7.1 6.2 7.8 7.2 7.1 7.4 Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9		89.8	91.2	89.8	89.3	89.3	89.9	88.8	89.2	89.1	88.8
Retired 3.0 3.1 3.6 3.1 3.6 4.0 3.4 3.6 3.8 3.9 Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9						7.1			7.2		7.4
Parent/Guardian 2 Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9	Retired					3.6			3.6		3.9
Employed 77.8 79.7 71.5 75.3 72.6 69.6 79.4 79.4 77.8 74.2 Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9											
Unemployed 18.5 16.1 21.2 20.4 20.9 20.9 16.8 16.6 17.7 18.9		77.8	79.7	71.5	75.3	72.6	69.6	79.4	79.4	77.8	74.2
Retired 3.7 4.1 7.3 4.3 6.5 9.5 3.8 4.0 4.5 6.9	Retired	3.7	4.1	7.3	4.3	6.5	9.5	3.8	4.0	4.5	6.9

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_	P	ublic Universitie	es	Pri	ivate Univers	ities	Pri	ivate/Nonsectar	ian 4-year C	olleges
All Respondents	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	3.0	1.5	1.6	2.6	1.1	1.3	3.5	2.3	2.5	1.8
East Asian (e.g., Chinese, Japanese, Korean,										
Taiwanese)	9.2	6.4	14.0	6.0	10.3	14.0	1.4	3.0	5.9	12.1
Southeast Asian (e.g., Cambodian, Vietnamese,										
Hmong, Filipino)	5.4	2.6	4.8	4.3	3.2	2.8	1.2	2.4	2.4	3.1
South Asian (e.g., Indian, Pakistani, Nepalese,										
Sri Lankan)	2.6	3.7	5.2	3.2	4.3	6.3	1.4	2.1	1.4	3.1
Other Asian	0.9	0.6	0.7	0.6	0.6	0.8	0.5	0.6	0.6	0.6
Native Hawaiian/Pacific Islander	2.2	0.3	0.5	0.7	0.4	0.5	0.5	0.5	0.9	0.6
African American/Black	8.0	6.4	5.8	29.2	5.5	7.5	33.2	11.4	7.9	6.4
Mexican American/Chicano	10.0	0.9	7.4	7.8	4.1	2.8	2.2	2.0	4.3	4.2
Puerto Rican	1.1	1.8	0.8	2.2	2.1	1.3	6.1	4.2	2.1	1.3
Other Latino	3.7	6.7	4.5	6.7	7.0	6.6	8.2	6.1	5.1	4.3
White/Caucasian	70.1	80.3	68.6	52.2	72.5	69.2	55.2	75.9	79.1	75.3
Other	3.3	1.9	2.4	4.5	2.7	2.7	4.2	3.1	2.6	2.3
Students "Agree Strongly" or "Agree Somewhat":										
Racial discrimination is no longer a major problem										
in America	22.4	17.4	14.9	15.5	15.1	17.0	19.6	19.8	19.2	12.5
Abortion should be legal	59.9	75.7	73.4	52.7	69.9	72.0	59.1	62.4	66.7	81.0
Colleges have the right to ban extreme speakers										
from campus	43.9	42.2	40.5	42.9	41.9	47.1	38.2	45.0	43.6	40.5
Realistically, an individual can do little to bring about										
changes in our society	28.6	23.0	19.4	25.0	20.5	22.7	33.7	28.9	26.0	22.3
Marijuana should be legalized	53.0	69.1	60.7	51.3	58.1	62.6	59.9	57.1	58.6	66.5
Dissent is a critical component of the political process	55.8	68.9	76.9	60.0	69.0	81.2	54.0	53.7	59.7	75.7
Colleges should prohibit racist/sexist speech										
on campus	70.4	71.7	69.9	70.5	74.3	73.8	67.6	70.4	73.2	75.3
Women should receive the same salary and										
opportunities for advancement as men in										
comparable positions	95.0	96.7	97.2	95.1	96.8	97.3	92.2	94.1	94.6	97.2
The United States should intervene in the wars of										
other countries	25.8	28.0	29.5	26.3	29.3	31.7	24.9	23.9	26.5	25.8
Same-sex couples should have the right to legal										
marital status	79.8	89.7	87.6	70.5	89.2	87.7	77.9	81.0	83.3	90.9
Students from disadvantaged social backgrounds										
should be given preferential treatment in										
college admissions	56.2	48.3	46.5	54.1	51.0	48.6	60.3	52.1	53.0	60.4
How would you characterize your political views?				-				-		
Far left	3.0	4.2	4.3	3.3	4.9	4.0	3.5	3.1	5.3	9.5
Liberal	25.3	34.4	38.9	26.1	37.4	37.8	24.8	23.6	28.1	46.9
Middle-of-the-road	51.3	43.4	39.0	45.1	39.8	38.9	51.2	51.6	45.8	30.2
Conservative	18.7	16.8	17.0	23.5	16.5	18.4	17.6	19.5	19.2	12.4
Far right	1.8	1.1	0.9	2.0	1.3	0.9	2.9	2.2	1.6	1.0
rai ngiit	1.0	1.1	0.5	2.0	۱.۶	0.5	2.5	۷.۷	1.0	1.0

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	es	Pri	ivate Univers	ities	Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
The following reasons were "Very Important" in deciding to go to college: To be able to get a better job	86.2	86.0	84.6	85.8	84.6	84.7	88.3	88.9	82.8	74.5
To gain a general education and appreciation of ideas To make me a more cultured person To be able to make more money	67.8	70.1	73.4	70.4	78.7	77.4	73.7	71.4	71.9	81.8
	44.3	48.7	52.6	49.2	60.2	59.2	46.6	46.9	50.2	63.4
	74.5	72.6	64.4	72.2	64.5	64.5	81.5	77.0	68.0	55.7
To learn more about things that interest me To get training for a specific career To prepare myself for graduate or professional school	82.5	82.7	85.8	81.6	85.9	86.0	79.8	82.5	82.6	89.4
	82.8	75.0	68.0	83.8	67.7	63.0	86.3	83.0	74.2	51.8
	57.6	60.4	61.3	63.6	61.3	58.6	65.2	59.1	58.2	55.9
During your last year in high school, how much time did you spend during a typical week doing the following activities?										
Studying/homework None Less than one hour	2.0 9.3	1.7 7.2	0.8 3.6	1.4 7.8	1.0 3.6	0.6 3.1	2.1 10.7	1.9 10.7	1.4 8.5	0.7 3.3
1 to 2 hours	21.6	16.3	10.5	19.4	11.1	7.7	24.4	23.3	19.6	10.0
3 to 5 hours	29.3	28.0	23.2	27.7	22.3	19.3	31.5	29.3	28.1	20.9
6 to 10 hours	21.3	24.0	25.5	21.5	24.4	24.9	18.9	19.9	22.0	25.6
11 to 15 hours	9.3	12.4	16.9	10.7	17.4	19.8	7.0	8.3	11.1	17.5
16 to 20 hours	4.1	6.1	10.6	6.4	11.5	12.6	3.1	3.5	5.3	11.9
Over 20 hours	3.2	4.3	9.0	5.0	8.8	12.0	2.2	3.1	4.0	10.0
Socializing with friends None Less than one hour	0.5	0.4	0.3	0.6	0.5	0.4	1.0	0.5	0.7	0.5
	2.6	1.7	1.6	2.3	1.8	1.4	2.9	1.9	2.4	1.9
1 to 2 hours 3 to 5 hours 6 to 10 hours	11.0	7.8	9.8	10.8	8.2	7.2	11.0	9.2	10.4	9.2
	27.1	23.3	28.9	26.9	24.8	24.1	26.0	24.5	25.7	25.3
	27.3	29.6	31.6	26.4	30.0	31.1	24.2	25.9	26.4	30.2
11 to 15 hours	14.5	18.2	15.1	14.2	17.6	18.2	15.5	16.6	16.0	16.7
16 to 20 hours	7.6	9.0	6.5	8.3	8.6	8.8	7.7	9.0	8.1	8.2
Over 20 hours	9.4	10.0	6.2	10.4	8.6	8.7	11.7	12.4	10.3	8.0
Talking with teachers outside of class			<u> </u>			-				
None Less than one hour 1 to 2 hours	9.9	9.3	7.1	8.8	5.1	5.5	11.2	9.4	8.4	4.8
	37.8	39.1	37.7	38.6	33.4	34.6	37.1	37.0	36.9	32.1
	34.3	35.1	38.4	33.3	39.2	39.7	31.3	34.9	35.1	39.8
3 to 5 hours	12.6	12.1	12.6	13.3	15.9	14.8	14.1	12.8	13.3	17.1
6 to 10 hours	3.3	3.1	2.9	3.6	4.2	3.8	3.8	3.7	4.4	4.2
11 to 15 hours	1.3	0.8	0.7	1.1	1.2	1.0	1.0	1.1	1.1	1.2
16 to 20 hours Over 20 hours	0.3 0.4	0.8 0.3 0.3	0.7 0.2 0.3	0.8 0.5	0.6 0.4	0.3 0.4	0.7 0.8	0.7 0.4	0.3 0.4	0.4 0.4
Exercise or sports None Less than one hour	6.6	4.5	4.1	6.8	4.6	3.1	7.4	5.7	5.9	4.9
	10.3	8.1	8.4	9.5	7.9	7.1	9.4	8.8	8.5	8.5
1 to 2 hours	17.4	14.0	14.3	16.7	14.5	14.3	15.6	15.7	14.5	14.1
3 to 5 hours	19.9	20.2	21.4	18.6	20.3	20.7	17.3	18.8	17.7	18.7
6 to 10 hours	19.4	22.1	22.8	17.6	20.8	23.5	14.2	16.5	18.2	20.7
11 to 15 hours	12.5	15.4	15.4	13.0	14.6	16.1	13.3	14.1	15.4	16.2
16 to 20 hours	6.0	7.8	7.0	8.1	8.4	8.0	9.6	8.5	8.9	8.3
Over 20 hours	8.0	7.9	6.5	9.6	8.9	7.3	13.2	11.9	10.9	8.6

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	es	Pri	ivate Universi	ties	Pri	vate/Nonsectar	ian 4-year C	olleges
All Respondents	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?										
Partying None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	45.8 16.9 15.6 12.8 5.9 1.5 0.8 0.7	36.1 16.8 17.9 17.4 7.9 2.2 0.9 0.7	45.1 19.3 17.3 12.5 4.3 1.0 0.2 0.3	45.2 14.4 17.4 14.1 5.7 1.9 0.6 0.8	34.7 17.5 19.7 17.2 7.3 2.3 0.6 0.5	33.8 17.2 18.5 18.3 8.1 2.6 0.8 0.7	35.3 14.6 19.6 18.2 7.6 2.1 1.2	37.1 15.1 17.4 15.8 8.6 3.4 1.3	39.9 16.7 16.3 15.5 6.7 2.6 1.1	41.7 18.4 16.7 14.3 5.9 1.7 0.6 0.5
Working (for pay) None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	34.8 2.6 4.3 7.9 12.3 12.8 10.8 14.4	37.2 3.4 4.4 8.8 13.9 13.3 10.1 8.9	54.2 4.0 6.7 9.2 9.6 7.3 5.1 3.9	42.2 3.2 4.9 8.2 11.8 9.5 9.5	47.5 4.2 6.3 9.8 11.6 8.3 6.6 5.7	53.8 4.8 6.8 10.3 10.7 6.0 4.4 3.2	38.9 3.2 4.4 9.7 12.2 9.4 8.8 13.4	31.5 3.1 4.5 8.6 13.4 12.9 11.0 15.1	38.8 4.0 5.9 9.1 13.3 10.4 8.6 9.8	52.3 5.2 6.8 9.3 9.8 6.6 5.1 5.0
Volunteer work None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	31.4 19.9 23.7 14.1 5.8 2.0 1.1 2.0	24.2 21.0 27.4 15.9 6.5 2.5 1.0	15.6 20.2 33.3 20.0 6.5 2.1 0.8 1.5	23.1 17.8 25.9 18.1 8.0 2.6 1.7 2.9	18.9 18.5 29.4 19.7 7.4 2.8 1.4	16.5 19.2 30.8 21.0 7.6 2.5 0.9 1.5	33.5 16.8 20.4 16.2 6.4 2.5 1.6 2.7	28.5 19.6 23.3 15.0 6.4 2.8 1.7 2.7	25.1 19.8 25.7 15.5 7.5 2.7 1.5 2.3	24.1 20.5 27.7 16.6 6.2 2.2 1.1
Student clubs/groups None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	34.0 12.3 21.2 16.3 8.0 3.5 1.9 2.8	20.2 14.9 28.0 20.3 9.1 3.8 1.5 2.2	11.2 12.7 32.7 25.2 10.2 4.1 1.6 2.1	25.3 13.3 27.3 18.4 8.3 3.5 1.7 2.3	14.9 11.6 29.0 24.4 10.9 4.6 2.3 2.4	11.2 11.3 28.9 26.3 12.8 4.9 2.2 2.3	34.8 11.7 23.0 17.7 5.8 2.7 1.6 2.6	30.6 13.1 23.9 17.6 7.4 3.2 1.5 2.7	28.0 14.4 25.4 17.5 8.4 3.1 1.5	19.3 12.3 28.1 22.4 10.1 3.9 2.0 2.0
Watching TV None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	12.3 19.3 26.5 23.0 11.4 4.0 1.7	13.2 18.0 24.0 24.3 12.8 4.5 1.7	15.0 18.6 24.6 25.1 11.4 3.1 1.1	13.1 17.8 25.3 22.9 12.3 4.0 2.0 2.5	15.3 18.6 24.3 23.5 11.6 4.1 1.2	13.9 16.3 23.6 26.2 13.3 4.0 1.3	11.8 19.9 25.3 24.1 10.6 4.1 1.8 2.6	11.1 18.7 25.6 23.7 12.2 5.1 1.7 2.0	12.3 18.8 24.8 24.0 12.8 4.0 1.5 1.9	14.8 16.5 23.4 25.1 13.4 4.3 1.3

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	Public Universities Private Universities				ities	Private/Nonsectarian 4-year Colleges			
All Respondents	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	20.2	22.8	23.2	18.7	25.7	25.9	25.5	23.9	23.9	28.1
Less than one hour	20.6	23.4	25.3	20.1	22.9	22.6	18.2	21.3	21.1	23.3
1 to 2 hours	30.4	31.1	32.0	31.5	29.6	30.6	27.1	27.8	30.0	28.2
3 to 5 hours	18.3	16.0	14.4	18.4	14.7	14.8	18.4	16.7	16.3	13.9
6 to 10 hours	6.4	4.5	3.4	6.4	4.8	4.2	6.4	6.0	4.9	4.2
11 to 15 hours	2.2	1.2	0.8	2.0	1.2	0.9	2.1	2.1	2.0	1.3
16 to 20 hours	0.7	0.4	0.3	1.1	0.6	0.4	1.0	0.9	8.0	0.5
Over 20 hours	1.2	0.6	0.5	1.7	0.6	0.6	1.3	1.4	1.0	0.6
Reading for pleasure										
None	34.1	32.2	25.5	33.3	25.3	24.6	39.1	39.0	34.4	23.1
Less than one hour	25.2	25.7	29.6	25.2	27.2	28.0	23.6	22.7	23.5	26.0
1 to 2 hours	20.6	21.9	25.5	20.6	24.6	24.9	18.9	18.3	20.9	25.0
3 to 5 hours	11.3	12.2	12.5	11.6	13.8	14.5	11.0	10.9	11.4	15.9
6 to 10 hours	5.0	4.8	4.5	4.9	5.6	5.0	4.4	5.1	5.4	6.3
11 to 15 hours	2.0	1.9	1.4	2.3	1.9	1.7	1.6	1.8	2.1	2.0
16 to 20 hours	0.7	0.6	0.5	0.9	0.8	0.6	0.3	1.0	1.0	0.9
Over 20 hours	1.0	0.6	0.6	1.2	0.9	0.8	1.0	1.2	1.2	0.9
Playing video/computer games										
None	41.8	44.4	46.5	49.7	51.3	47.4	38.9	46.8	45.3	50.3
Less than one hour	16.6	15.5	15.9	15.3	15.0	15.6	17.6	15.8	15.7	14.3
1 to 2 hours	14.2	12.8	13.7	12.4	13.1	13.6	16.5	13.3	14.4	12.7
3 to 5 hours	12.9	11.9	12.1	10.7	10.2	11.8	13.3	11.0	11.3	11.1
6 to 10 hours	7.1	7.8	6.7	5.7	5.8	6.3	7.6	6.5	6.9	6.3
11 to 15 hours	3.3	3.7	2.6	2.8	2.2	2.6	2.8	2.7	3.1	2.7
16 to 20 hours	1.7	1.4	1.1	1.5	0.9	1.2	1.6	1.5	1.3	1.3
Over 20 hours	2.5	2.4	1.4	2.0	1.4	1.6	1.8	2.3	2.0	1.2
Online social networks (Facebook, Twitter, etc.)										
None	6.8	5.9	6.2	5.8	5.4	4.6	5.9	4.7	5.5	5.7
Less than one hour	15.8	14.6	16.9	14.3	15.3	14.3	15.0	13.6	15.3	14.9
1 to 2 hours	26.4	26.9	29.5	24.2	28.7	27.4	24.0	25.2	27.4	27.9
3 to 5 hours	24.9	27.3	27.3	24.7	26.6	30.1	23.9	24.4	25.4	28.0
6 to 10 hours	12.7	13.6	12.0	13.5	13.9	13.9	13.1	14.1	13.2	13.9
11 to 15 hours	5.7	5.5	4.2	6.9	4.6	4.7	6.9	6.8	5.7	5.0
16 to 20 hours	2.9	2.6	1.7	3.9	2.5	2.4	3.7	4.4	3.3	2.3
Over 20 hours	4.8	3.6	2.1	6.7	2.9	2.6	7.5	6.8	4.2	2.4

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_	P	ublic Universitie		1	vate Universi	ities	_	vate/Nonsectar	ian 4-year C	olleges
All Respondents	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:										
My parents/relatives wanted me to come here	18.8	14.3	15.4	20.7	16.2	14.8	20.7	16.0	15.2	12.6
My teacher advised me	8.0	5.0	5.8	7.3	7.6	5.6	9.1	6.7	7.2	7.7
This college has a very good academic reputation	57.8	69.8	88.6	69.9	78.2	82.5	58.1	65.5	70.0	77.7
This college has a good reputation for its social	37.0	03.0	00.0	03.3	70.2	02.3	30.1	03.5	70.0	,,,,
activities	41.2	53.2	48.7	46.4	44.6	48.9	43.3	43.6	47.1	42.2
I was offered financial assistance	44.8	37.1	28.1	62.5	51.6	45.5	67.2	62.4	66.6	53.6
The cost of attending this college	53.8	47.8	32.5	40.9	31.3	29.5	43.9	40.0	35.4	31.9
High school counselor advised me	9.7	8.1	7.6	9.1	11.9	10.1	13.8	9.8	9.9	12.7
Private college counselor advised me	3.6	2.6	3.2	4.7	6.2	6.7	7.6	5.4	6.4	8.0
I wanted to live near home	26.8	11.6	10.8	23.8	15.4	5.0	24.5	22.0	15.9	7.4
Not offered aid by first choice	9.8	13.6	6.8	11.7	9.7	6.0	15.0	10.1	10.8	7.7
Could not afford first choice	14.9	17.5	7.9	14.0	9.6	6.2	16.4	11.1	11.8	8.3
This college's graduates gain admission to top	14.5	17.5	7.5	14.0	5.0	0.2	10.4	11.1	11.0	0.5
graduate/professional schools	26.2	36.2	53.7	41.8	45.2	48.3	30.8	34.3	35.7	42.5
This college's graduates get good jobs	48.5	50.2 57.1	71.6	66.9	65.3	71.7	56.7	64.6	60.3	55.8
I was attracted by the religious affiliation/orientation	40.3	37.1	71.0	00.9	03.3	/1./	30.7	04.0	00.5	33.0
	4.2	2.7	2.4	23.4	16.6	10.5	0.0	5.8	6.6	5.4
of this college	4.2	2.7	2.4	25.4	10.0	10.5	8.0	5.0	0.0	5.4
I wanted to go to a school about the size of this	22.7	20.1	27.0	45.5	40.0	44.7	44.0	40.0	40.0	FC 0
college	32.7	39.1	27.0	45.5	48.8	41.7	44.8	49.0	49.0	56.9
Rankings in national magazines	9.7	25.7	37.5	17.4	28.1	37.9	9.8	13.2	16.6	24.9
I was admitted through an Early Action or	0.7	20.4	245	40.2	24.2	22.5	43.0	20.0	47.0	22.2
Early Decision program	8.7	20.4	24.5	19.3	21.3	33.5	13.0	20.9	17.8	32.2
The athletic department recruited me	5.2	3.2	3.3	11.2	6.9	5.4	25.0	14.6	18.3	16.2
A visit to this campus	32.7	42.9	36.3	48.9	51.5	50.5	51.3	54.1	55.8	57.3
The percentage of students that graduate from										
this college	24.5	27.5	27.1	39.0	33.9	31.3	37.6	39.0	37.5	35.2
Students rated as "Highest 10%" or "Above										
Average" as compared with the average person										
their age:										
Academic ability	65.9	84.5	91.5	68.9	84.4	91.7	54.7	62.7	66.8	81.7
Artistic ability	29.4	28.2	26.9	29.8	31.1	30.2	28.6	27.5	30.6	36.2
Competitiveness	57.6	58.9	63.6	61.2	59.1	64.8	64.2	57.3	57.4	54.8
Computer skills	35.0	34.5	34.4	33.5	30.4	34.5	34.9	33.3	29.7	26.2
Cooperativeness	71.4	72.2	73.2	75.2	73.9	73.5	72.1	71.0	69.4	71.0
Creativity	54.2	55.7	53.8	59.0	57.7	56.9	59.0	55.7	56.1	61.4
Drive to achieve	74.7	77.9	86.8	80.9	82.4	85.2	78.5	77.5	76.7	77.0
Emotional health	49.1	50.7	54.8	51.9	52.4	54.9	51.9	48.2	46.3	46.6
Leadership ability	61.4	65.7	68.5	68.0	67.1	70.9	64.1	61.0	61.5	64.4
Mathematical ability	43.4	55.4	68.7	41.1	51.2	69.6	33.1	39.8	37.6	47.6
Physical health	51.0	57.9	57.8	53.4	57.1	60.0	56.0	53.1	55.0	55.6
Public speaking ability	36.9	41.4	46.0	42.9	46.2	52.2	36.3	33.8	37.5	45.9
Risk-taking	43.8	45.4	40.4	45.3	44.0	45.6	46.9	44.0	42.9	41.3
Self-confidence (intellectual)	57.0	63.5	68.5	60.0	63.6	71.9	56.9	55.9	55.4	60.9
Self-confidence (social)	46.5	46.2	45.0	50.9	47.4	47.5	50.5	46.8	44.1	41.6
Self-understanding	54.9	58.9	59.3	59.9	60.3	63.8	59.0	54.7	55.6	61.6
Spirituality	37.6	31.0	33.9	47.5	36.0	36.3	39.2	34.5	35.0	31.6
Understanding of others	70.5	72.9	72.1	74.2	75.1	73.9	70.4	69.8	71.4	73.1
Writing ability	43.7	51.3	54.8	47.7	57.7	62.4	41.4	39.7	45.9	56.6
	15.7	31.5	3 1.0	.,,,,	3,.,	02.1		33.7	1313	30.0

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	ublic Universitie	es	Pr	ivate Univers	ities	Private/Nonsectarian 4-year Colleges			
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
Military Status: None ROTC, cadet, or midshipman at a service academy In Active Duty, Reserves, or National Guard A discharged veteran NOT serving in Active Duty,	98.8	98.9	99.1	99.2	99.0	98.7	98.7	99.1	99.2	99.6
	0.7	0.9	0.7	0.6	0.9	1.1	0.9	0.8	0.6	0.3
	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.1
Reserves, or National Guard	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
How would you describe the racial composition of the high school you last attended? Completely White Mostly White Roughly half non-White Mostly non-White Completely non-White	6.4	8.8	5.3	6.3	8.4	6.8	4.3	8.6	7.5	7.5
	48.4	56.7	44.4	40.5	55.5	54.9	43.1	53.4	54.4	53.3
	24.0	22.7	27.6	26.1	20.3	21.6	26.9	25.1	23.1	21.3
	18.7	10.2	17.6	20.6	11.2	12.7	18.7	10.9	11.9	12.0
	2.6	1.6	5.1	6.5	4.5	4.0	7.0	2.0	3.1	5.8
How would you describe the racial composition of the neighborhood where you grew up? Completely White Mostly White Roughly half non-White Mostly non-White Completely non-White	16.3	21.5	13.2	11.4	18.7	16.2	13.4	20.1	18.3	18.5
	46.3	55.9	53.6	39.9	51.6	54.3	40.3	51.7	52.6	51.2
	15.8	11.8	14.1	18.0	12.8	12.7	16.8	14.1	13.7	11.4
	16.8	7.9	12.8	20.5	10.3	10.4	17.8	10.1	10.1	10.5
	4.7	2.8	6.4	10.0	6.6	6.4	11.7	4.0	5.3	8.4
How many years do you expect it will take you to graduate from this college? 1 2 3 4 5 6 or more Do not plan to graduate from this college	0.0 0.4 2.9 78.0 12.5 4.5	0.0 0.7 3.8 88.5 4.1 2.4 0.5	0.1 0.3 2.7 87.0 8.8 1.0	0.1 0.5 4.1 78.8 9.0 6.6 0.9	0.0 0.1 1.7 93.3 3.9 0.6 0.4	0.0 0.0 0.8 80.2 17.0 1.8 0.2	0.0 0.4 2.2 87.6 6.1 1.7 2.1	0.0 0.8 2.2 81.9 4.0 10.1 1.0	0.0 0.4 3.7 87.5 4.6 3.2 0.6	0.0 0.0 1.7 96.0 1.8 0.2 0.3
What is your sexual orientation? Heterosexual/Straight Gay Lesbian Bisexual Queer Other Do you identify as transgender? Yes No	93.2	92.9	94.0	94.8	92.0	94.4	92.4	93.6	89.5	87.5
	1.2	1.3	1.3	0.7	1.7	1.4	1.2	1.2	1.1	1.9
	0.6	0.5	0.4	0.3	0.4	0.3	0.6	0.6	1.1	0.7
	3.1	3.3	2.5	2.6	4.0	2.5	4.0	2.8	4.5	5.8
	0.4	0.8	0.6	0.4	0.5	0.4	0.1	0.4	1.3	1.6
	1.5	1.3	1.3	1.2	1.5	1.0	1.7	1.4	2.6	2.5

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

_		ublic Universitie	_	D	vate Univers	41	Private/Nonsectarian 4-year Colleges				
	r						Pri				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Objectives considered to be "Essential" or											
"Very Important":											
Becoming accomplished in one of the performing arts											
(acting, dancing, etc.)	17.1	12.8	13.1	17.6	17.5	14.7	19.8	15.1	16.9	19.1	
Becoming an authority in my field	54.8	57.6	60.4	62.9	62.2	64.0	65.4	60.7	59.1	57.3	
Obtaining recognition from my colleagues for											
contributions to my special field	56.8	59.4	57.1	60.1	61.2	60.3	64.6	60.0	57.6	54.8	
Influencing the political structure	20.3	21.2	19.6	24.3	25.7	22.8	24.4	20.6	22.8	26.3	
Influencing social values	42.1	43.2	38.5	50.7	49.2	44.2	47.4	44.1	46.8	49.2	
Raising a family	72.9	69.9	67.8	80.0	71.2	71.3	76.5	73.8	70.0	63.3	
Being very well off financially	85.6	82.2	79.8	85.0	79.5	79.9	88.6	86.4	80.4	69.6	
Helping others who are in difficulty	73.6	72.8	74.3	80.5	78.6	76.3	75.7	71.0	74.5	75.6	
Making a theoretical contribution to science	27.1	31.4	32.2	23.0	27.9	29.2	26.0	23.9	22.8	25.7	
Writing original works (poems, novels, etc.)	15.9	14.7	12.9	18.1	18.0	15.8	19.4	13.7	17.7	21.8	
Creating artistic works (painting, sculpture, etc.)	16.8	13.0	11.5	16.3	15.5	13.1	20.8	16.6	19.7	20.9	
Becoming successful in a business of my own	38.1	36.4	36.0	45.3	39.3	42.2	52.4	45.6	41.8	35.5	
Becoming involved in programs to clean up											
the environment	28.4	30.5	29.8	27.4	29.4	29.1	30.6	27.8	29.7	35.9	
Developing a meaningful philosophy of life	43.1	48.6	50.5	49.2	54.4	55.9	43.6	40.6	44.6	57.9	
Participating in a community action program	28.3	30.1	33.4	37.1	38.2	38.4	34.1	27.4	30.8	36.8	
Helping to promote racial understanding	37.8	41.4	42.1	48.9	47.4	43.8	45.6	36.4	40.7	49.2	
Keeping up to date with political affairs	31.8	43.1	47.5	39.5	48.9	52.1	34.5	33.1	37.4	51.2	
Becoming a community leader	34.0	38.3	42.2	42.1	46.9	46.9	39.6	35.0	38.7	42.3	
Improving my understanding of other countries											
and cultures	52.4	62.6	66.4	60.4	70.4	70.1	52.7	52.8	57.7	72.6	

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	Р	ublic Universitie	es	Pri	vate Univers	ities	Private/Nonsectarian 4-year Colleges				
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High	
Students estimate "Very Good Chance" that											
they will:											
Change major field	11.6	15.2	17.7	9.4	13.8	15.8	7.9	8.4	11.3	19.0	
Change career choice	11.1	15.6	17.6	8.9	15.3	18.7	7.4	8.0	12.1	23.8	
Participate in student government	6.0	6.5	7.0	8.3	8.3	9.3	7.6	7.5	7.2	7.6	
Get a job to help pay for college expenses	58.5	49.1	39.7	52.4	43.9	40.1	48.3	51.0	48.0	45.6	
Work full-time while attending college	11.3	4.9	2.8	7.8	4.5	2.7	7.9	7.6	6.2	3.5	
Join a social fraternity or sorority	12.2	10.9	15.7	13.4	6.0	15.7	11.2	10.5	12.5	7.8	
Play club, intramural, or recreational sports	27.0	35.6	34.7	26.4	32.8	39.3	28.4	24.9	30.4	33.3	
Play intercollegiate athletics (e.g., NCAA or											
NAIA-sponsored)	7.2	5.3	4.5	15.1	9.8	7.3	32.0	20.8	23.7	23.2	
Make at least a "B" average	67.0	75.3	69.8	72.3	75.0	79.0	70.9	67.3	69.7	71.5	
Participate in student protests or demonstrations	7.0	9.6	9.0	12.0	10.6	10.0	9.5	6.1	10.1	16.6	
Transfer to another college before graduating	6.7	3.4	1.7	4.9	3.2	2.0	8.8	4.9	4.4	2.8	
Be satisfied with your college	54.1	62.8	70.7	62.7	64.6	73.8	51.3	56.7	60.5	68.1	
Participate in volunteer or community service work	29.4	39.1	46.6	46.5	49.9	55.0	28.2	28.3	37.8	45.2	
Seek personal counseling	13.9	13.8	14.4	16.8	15.6	13.1	13.5	11.5	14.4	17.8	
Communicate regularly with your professors	35.0	45.5	48.5	47.0	51.0	51.3	35.7	42.6	47.0	59.5	
Socialize with someone of another racial/ethnic group	61.3	73.6	80.9	72.1	76.5	82.0	62.7	63.5	67.4	80.0	
Participate in student clubs/groups	41.5	63.6	69.0	52.3	69.3	73.7	44.0	47.9	49.3	67.5	
Participate in a study abroad program	25.1	41.2	47.4	32.7	49.6	55.6	27.4	36.5	39.9	57.4	
Have a roommate of a different race/ethnicity	27.8	31.0	42.4	33.2	39.4	46.4	34.3	31.2	36.0	46.5	
Discuss course content with students outside of class	45.3	61.3	67.4	54.8	61.7	70.2	39.9	46.3	52.2	70.5	
Work on a professor's research project	26.2	32.9	36.3	32.6	34.3	37.1	37.2	33.7	30.0	36.6	
Take courses from more than one college											
simultaneously	5.6	7.7	5.8	6.9	6.4	8.3	8.3	6.0	6.6	7.8	
Take a leave of absence from this college temporarily	2.9	1.9	1.3	2.7	2.0	1.9	4.3	2.3	2.0	2.0	
Take a course exclusively online at this institution	9.6	5.4	4.4	8.8	4.1	3.1	9.5	6.6	6.4	2.7	
Take a course exclusively online at a different											
institution	3.5	2.4	2.2	4.2	2.3	1.9	4.6	3.1	2.6	2.2	
Vote in a local, state, or national election	55.2	66.3	71.4	58.7	64.5	67.0	46.6	49.9	56.6	68.2	

2015 CIRP Freshman Survey
Weighted National Norms—Public/Private Universities and Nonsectarian 4-year Colleges by Selectivity

	P	ublic Universitie	es	Pr	ivate Universi	ities	Pri	vate/Nonsectar	ian 4-year Co	olleges
All Respondents	Low	Medium	High	Medium	High	Very High	Low	Medium	High	Very High
CIRP Construct: Habits of Mind										
High	23.4	28.5	32.2	25.3	33.3	39.8	22.6	21.2	24.2	33.4
Average	42.3	45.9	48.2	46.1	46.3	43.8	40.9	42.8	44.5	46.3
Low	34.3	25.6	19.5	28.6	20.4	16.4	36.4	36.0	31.3	20.2
Mean	48.67	50.34	51.65	49.68	51.72	53.01	48.49	48.23	49.23	51.74
CIRP Construct: Academic Self-Concept										
High	19.7	28.5	44.4	18.9	31.8	51.4	15.3	16.8	17.5	30.0
Average	49.2	57.3	47.8	53.8	54.2	41.2	45.0	49.9	52.2	52.7
Low	31.1	14.2	7.8	27.2	14.1	7.4	39.7	33.3	30.3	17.3
Mean	49.49	52.34	55.31	49.84	52.67	56.11	48.08	48.91	49.06	51.90
CIRP Construct: Social Self-Concept										
High	23.3	25.9	25.7	30.1	27.5	30.2	27.4	25.3	24.0	23.9
Average	56.2	54.8	58.0	52.8	55.7	55.6	55.0	54.1	53.7	56.4
Low	20.5	19.2	16.3	17.1	16.9	14.2	17.6	20.6	22.4	19.6
Mean	50.39	50.96	51.27	51.56	51.35	51.97	51.07	50.49	50.28	50.68
CIRP Construct: Pluralistic Orientation										
High	28.8	30.6	29.3	30.8	33.5	31.6	28.5	26.8	27.8	29.7
Average	42.1	45.6	49.0	42.9	46.0	47.0	42.2	41.7	43.8	47.0
Low	29.0	23.9	21.6	26.3	20.5	21.4	29.3	31.5	28.4	23.3
Mean	49.72	50.64	50.69	50.37	51.35	50.93	49.56	49.09	49.67	50.50
CIRP Construct: Social Agency										
High	24.8	27.7	28.9	35.4	35.9	34.7	31.3	24.0	27.6	35.1
Average	43.9	46.6	48.6	42.9	45.7	44.8	43.2	46.1	46.5	44.9
Low	31.2	25.7	22.5	21.7	18.5	20.4	25.5	29.9	25.9	20.0
Mean	49.14	50.15	50.80	51.91	52.23	51.81	50.73	49.27	50.24	51.93
CIRP Construct: Civic Engagement										
High	19.6	24.0	26.5	28.6	31.7	29.6	21.7	20.1	24.1	31.1
Average	45.5	48.3	48.6	46.6	46.8	47.6	47.0	49.1	48.6	45.4
Low	34.9	27.7	24.9	24.8	21.5	22.8	31.4	30.8	27.3	23.5
Mean	48.49	49.94	50.56	50.86	51.56	51.14	49.18	49.03	49.97	51.34
CIRP Construct: College Reputation Orientation										
High	45.3	53.8	70.3	64.4	63.5	69.6	52.2	60.3	57.7	54.3
Average	41.4	37.5	26.0	28.4	30.0	26.1	37.6	33.0	34.4	36.4
Low	13.3	8.7	3.7	7.2	6.5	4.2	10.1	6.7	7.9	9.4
Mean	52.76	54.47	57.12	55.47	55.87	56.70	53.77	54.94	54.77	54.77
CIRP Construct: Likelihood of College Involvement										
High	16.7	31.8	39.2	24.5	41.3	48.0	19.5	25.1	28.1	46.2
Average	34.8	37.4	39.0	35.4	36.3	36.5	35.2	35.9	37.3	36.3
Low	48.4	30.8	21.8	40.1	22.4	15.6	45.2	39.0	34.6	17.5
Mean	45.88	49.72	51.53	48.01	51.60	53.21	46.16	47.94	48.84	52.70

2015 National Norms

First-Time, Full-Time Freshmen
by Institutional Type and Selectivity
Public, Catholic, and Other Religious
Four-Year Colleges



2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

_	Pul	olic 4-year Colle	ges	Cath	olic 4-year Coll	leges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
First-time Full-time Freshmen	9,003	7,855	3,546	2,789	3,324	10,595	1,325	1,332	3,993	9,431
How old will you be on December 31 of this year?										
17 or younger	1.7	2.0	1.6	2.1	1.6	1.4	1.3	1.2	1.5	1.2
18	71.6	71.6	58.4	75.9	68.5	69.4	59.9	57.9	61.2	63.6
19	22.9	24.9	34.3	20.1	28.9	28.7	33.9	39.3	35.8	33.6
20 or older	3.8	1.5	5.6	1.8	0.9	0.6	4.9	1.6	1.5	1.6
Is English your native language?										
Yes	86.5	84.4	95.2	87.8	87.7	93.8	90.2	97.4	93.9	92.3
No	13.5	15.6	4.8	12.2	12.3	6.2	9.8	2.6	6.1	7.7
In what year did you graduate from high school?										
2015	95.7	97.9	87.9	98.5	99.1	99.3	95.5	97.4	97.8	97.6
2014	2.4	1.6	9.5	0.7	0.6	0.6	2.6	1.8	1.6	2.0
2013 or earlier	1.6	0.4	2.5	0.5	0.2	0.1	1.8	0.8	0.5	0.4
Passed G.E.D./Never completed high school	0.3	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.0
Are you enrolled (or enrolling) as a:	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
Full-time student	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Part-time student	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
How many miles is this college from your										
permanent home?	12.1	11.7	4 7	12.1	77	2.0	4.0	2.5	4.6	2.0
5 or less 6 to 10	12.1 12.1	11.3 15.0	1.7 2.3	13.1 14.0	7.7 10.5	3.0 4.7	4.0 4.6	3.5 3.6	4.6 6.0	2.9 3.0
11 to 50	39.7	36.4	2.5 7.0	41.6	32.3	23.2	16.3	21.1	27.0	16.5
51 to 100	16.4	15.2	7.0 8.5	12.1	18.9	17.9	20.9	25.4	21.5	20.1
101 to 500	15.4	19.4	27.6	10.8	23.1	33.6	39.1	35.6	28.7	33.1
Over 500	4.3	2.7	52.9	8.4	7.4	17.5	15.1	10.8	12.2	24.4
What was your average grade in high school?			32.3		7					
A or A+	12.2	13.2	40.8	15.3	23.9	29.4	13.8	26.9	27.1	31.8
A-	14.6	21.6	31.8	19.8	24.8	35.4	15.7	23.6	25.8	31.0
B+	23.0	24.3	15.0	26.3	22.8	21.7	21.5	20.1	21.7	19.4
В	29.6	27.8	9.3	22.0	19.5	11.1	23.0	17.1	16.9	13.2
B-	11.9	9.2	2.3	9.2	6.1	1.8	11.6	6.9	5.6	3.1
C+	6.2	3.1	0.5	5.9	2.4	0.4	9.4	3.1	2.2	1.1
C	2.4	8.0	0.2	1.5	0.6	0.1	4.8	2.1	0.6	0.4
D	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0
From what kind of high school did you graduate?										
Public school (not charter or magnet)	70.5	87.0	73.3	61.8	69.9	54.1	83.0	78.3	76.0	72.2
Public charter school	13.8	3.6	3.1	8.5	2.9	1.5	2.0	2.2	5.0	2.6
Public magnet school	7.6	3.2	5.4	4.2	3.4	1.2	3.4	0.8	1.4	2.4
Private religious/parochial school	5.8 1.7	4.8	10.8	19.9	17.7	30.2	5.6	9.4	10.2	11.8
Private independent college-prep school Home school	0.6	1.2 0.3	5.8 1.6	5.1 0.4	5.2 1.0	12.8 0.2	4.9 1.1	2.2 7.2	4.8 2.6	9.6 1.4
	0.0	U.3	0.1	0.4	1.0	U.Z	1.1	1.2	2.0	1.4
Prior to this term, have you ever taken courses for credit at this institution?					_	<u>.</u>			_	
Yes	13.2	5.1	5.3	8.1	7.0	5.2	4.5	4.6	6.4	3.4
No	86.8	94.9	94.7	91.9	93.0	94.8	95.5	95.4	93.6	96.6

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Puk	olic 4-year Colle	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	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)?										
Yes	16.7	8.8	7.9	12.0	12.1	8.4	11.1	11.8	12.2	12.2
No	83.3	91.2	92.1	88.0	87.9	91.6	88.9	88.2	87.8	87.8
Where do you plan to live during the fall term? With my family or other relatives Other private home, apartment, or room College residence hall Fraternity or sorority house Other campus student housing Other	41.8	40.9	4.6	35.4	19.0	5.5	13.4	7.0	8.4	4.2
	6.1	1.6	0.6	1.4	0.7	0.3	1.6	0.5	0.6	0.3
	47.6	55.7	92.7	61.7	79.8	93.6	83.1	91.2	89.8	94.5
	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.1	0.1
	3.7	1.6	1.7	1.2	0.3	0.4	0.9	1.0	1.0	0.8
	0.5	0.2	0.3	0.2	0.1	0.1	1.0	0.1	0.1	0.1
To how many colleges other than this one did you apply for admission this year? None 1 2 3 4 5 6 7 to 8 9 to 10 11 or more	17.9 8.3 10.9 16.1 15.5 8.6 5.6 10.3 4.1 2.8	8.9 7.0 10.0 14.5 14.0 11.3 8.5 14.6 6.8 4.4	18.4 9.9 11.9 13.7 11.7 8.5 5.9 10.2 5.1 4.6	6.8 5.1 8.0 11.9 13.3 13.4 9.3 14.7 8.5	9.2 7.3 10.3 14.5 14.2 12.2 8.7 11.9 6.2 5.5	7.0 3.5 4.2 7.7 9.6 10.5 9.9 20.5 14.0 13.1	13.5 7.8 15.4 17.2 17.5 10.6 6.9 5.5 2.9 2.6	15.2 11.2 16.4 18.2 15.9 9.0 4.6 5.4 2.0 2.1	12.7 10.2 13.4 17.0 15.1 10.4 5.6 7.7 3.6 4.0	8.6 7.4 10.2 13.9 13.1 11.1 7.6 12.1 7.4
Were you accepted by your first choice college? Yes No	72.5 27.5	71.6 28.4	89.4 10.6	77.0 23.0	84.7 15.3	69.9 30.1	78.0 22.0	92.7 7.3	89.0 11.0	82.2 17.8
Is this college your: First choice Second choice Third choice Less than third choice	50.1	49.4	82.4	45.9	58.5	55.2	47.6	69.4	66.3	64.8
	30.7	31.4	13.0	33.4	27.5	27.6	30.4	20.2	22.7	23.4
	11.8	11.8	3.2	13.5	9.2	10.9	13.8	7.2	7.2	7.4
	7.4	7.4	1.5	7.2	4.9	6.3	8.1	3.2	3.8	4.4
Citizenship status: U.S. citizen Permanent resident (green card) International student (F-1 or M-1 visa) None of the above	96.3	95.6	98.9	95.9	95.1	97.2	95.0	98.5	97.3	94.6
	1.8	2.6	0.5	2.6	2.1	1.2	1.3	0.1	0.9	1.0
	0.3	0.2	0.5	0.5	1.3	1.4	2.3	1.0	1.1	4.2
	1.6	1.5	0.1	1.0	1.5	0.2	1.3	0.4	0.7	0.3
Are your parents: Both alive and living with each other Both alive, divorced or living apart One or both deceased	56.6	64.5	76.2	56.6	70.8	80.7	54.6	73.3	68.8	75.7
	38.1	32.1	20.8	37.3	25.8	16.5	39.8	23.5	27.2	21.4
	5.3	3.4	3.0	6.1	3.4	2.7	5.6	3.2	3.9	3.0
Please mark which of the following courses you have completed: Algebra II Pre-calculus/Trigonometry Probability & Statistics Calculus AP Probability & Statistics AP Calculus	96.6	98.8	99.3	96.7	98.1	99.0	96.7	96.5	98.1	98.1
	68.7	80.2	94.5	74.9	84.9	91.9	63.7	69.6	77.4	86.6
	27.4	31.2	30.9	25.9	29.4	31.8	30.8	27.5	40.5	36.5
	16.0	22.1	51.5	17.4	26.4	44.8	19.3	21.0	29.4	39.4
	9.9	15.1	23.6	7.6	12.4	19.7	10.4	9.5	14.2	20.6
	17.1	23.4	57.0	12.0	21.1	36.9	11.6	16.4	19.6	35.9

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pu	blic 4-year Colle	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
How many weeks this summer did you participate in a bridge program at this institution?							-			
0	85.9	94.0	89.6	93.4	95.8	95.2	96.1	98.7	95.8	95.2
One to two	4.5	2.3	1.4	2.4	2.9	3.4	1.4	0.8	3.1	3.9
Three to four	2.8	2.5	3.6	3.2	0.3	0.8	1.4	0.2	0.5	0.7
Five to six	6.0	1.0	3.1	0.7	1.0	0.5	0.4	0.1	0.6	0.1
Seven or more	0.9	0.2	2.3	0.3	0.1	0.1	0.8	0.1	0.0	0.0
Have you had any remedial work in any of the										
following subjects?	440	0.5		440	40.0		45.5	40.4		0.3
English	14.0	8.5	6.9	14.9	10.0	9.0	15.3	10.1	9.9	8.3
Reading	11.1	7.1	5.5	14.9	10.1	7.6	12.6	10.0	8.4	6.7
Mathematics	21.2	17.9	16.4	26.4	19.5	22.6	19.3	16.6	17.3	18.8
Social Studies	7.9	4.9	4.3	12.1	7.3	4.8	10.3	7.7	6.1	4.5
Science	8.2	6.6	7.9	13.7	9.2	9.4	10.1	8.4	7.8	8.2
Foreign Language	8.2	5.6	6.3	12.8	8.5	7.9	10.6	7.9	7.5	7.3
Writing	9.4	6.1	6.4	13.2	8.1	8.0	10.4	8.6	7.6	6.9
Do you feel you will need any remedial work in										
any of the following subjects?										
English	17.2	14.5	10.2	14.0	15.0	10.2	19.2	12.8	15.2	10.7
Reading	8.9	8.0	5.3	8.6	8.0	5.7	10.9	6.1	8.3	5.8
Mathematics	41.0	37.4	28.4	36.4	33.7	26.5	36.8	26.3	28.5	25.6
Social Studies	8.0	6.4	5.5	8.5	7.6	4.4	9.2	4.6	6.6	4.0
Science	18.0	18.6	17.6	23.9	23.7	13.7	17.9	15.8	17.9	15.4
Foreign Language	14.2	12.4	16.8	17.2	19.4	14.8	20.8	18.1	22.3	16.6
Writing	19.5	19.3	13.4	19.0	21.3	15.1	26.9	16.3	21.3	16.5
How many Advanced Placement/International										
Baccalaureate courses or exams did you take in										
high school?										
AP Courses										
Not offered at my high school	5.6	4.2	5.9	5.1	5.2	4.1	8.9	11.2	8.2	8.0
None	35.8	28.1	9.3	40.2	25.0	15.7	43.5	34.4	29.6	15.3
1 to 4	48.7	49.7	40.9	45.0	54.3	52.8	38.9	45.5	49.7	50.3
5 to 9	9.2	16.8	35.3	8.9	14.1	25.4	7.4	8.1	11.6	23.0
10 to 14	0.6	1.2	7.8	0.6	1.1	1.9	0.8	0.7	0.7	3.2
15+	0.1	0.1	0.7	0.1	0.4	0.1	0.5	0.1	0.2	0.3
AP Exams										
Not offered at my high school	6.5	4.7	6.0	5.7	5.6	4.1	9.3	12.2	9.2	8.7
None	43.3	33.7	14.2	47.1	31.6	20.7	52.4	44.0	38.0	21.5
1 to 4	42.5	47.1	44.3	39.9	50.4	52.1	32.3	38.3	44.1	49.1
5 to 9	7.3	13.5	28.7	6.9	11.3	21.5	5.2	5.2	8.0	18.4
10 to 14	0.4	1.0	6.5	0.4	0.8	1.4	0.5	0.2	0.4	2.2
15+	0.1	0.1	0.4	0.0	0.3	0.1	0.2	0.1	0.2	0.2
IB Courses								<u> </u>	-	-
Not offered at my high school	37.3	48.4	69.2	42.0	54.6	64.9	38.9	50.3	53.2	62.2
None	59.4	46.9	20.5	53.7	40.5	29.2	54.6	46.1	41.5	28.1
1 to 4	2.2	3.0	3.3	2.7	2.8	2.8	4.5	2.6	3.1	4.2
5 to 9	0.7	1.3	5.7	1.2	1.9	2.6	1.1	0.8	1.6	4.7
10 to 14	0.2	0.3	1.1	0.3	0.0	0.4	0.2	0.0	0.2	0.6
15+	0.2	0.1	0.3	0.0	0.1	0.4	0.6	0.0	0.3	0.0
13 F	0.2	0.1	0.5	0.0	0.1	0.1	0.0	0.2	0.5	0.2

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Puk	olic 4-year Colleg	ges	Cath	olic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
How many Advanced Placement/International Baccalaureate courses or exams did you take in high school?										
IB Exams Not offered at my high school None 1 to 4 5 to 9 10 to 14 15+	37.7 60.1 1.5 0.5 0.1	48.8 47.8 2.0 1.3 0.1 0.1	69.6 21.8 2.4 5.0 0.6 0.6	42.3 54.1 2.3 1.2 0.1 0.0	55.3 41.0 1.9 1.7 0.1 0.0	65.3 30.1 2.0 2.2 0.3 0.2	39.4 55.6 3.6 0.7 0.2 0.6	50.6 47.2 1.5 0.5 0.1 0.2	53.6 41.8 2.9 1.2 0.2 0.3	62.3 29.3 3.8 3.9 0.3 0.3
At this institution, which course placement tests have you taken in the following subject areas: English Reading Mathematics Writing	54.4 43.3 64.6 38.3	38.9 34.4 53.1 35.5	18.0 15.0 30.7 16.3	31.3 28.3 46.0 35.5	28.9 21.9 58.3 35.7	13.7 4.9 57.1 11.1	19.1 15.8 20.5 16.6	10.2 6.1 21.1 5.9	15.3 6.3 39.6 10.9	10.5 5.3 37.4 8.8
Please mark the sex of your parent(s) or guardian(s). Parent/Guardian 1 Female Male	39.8 60.2	34.8 65.2	26.4 73.6	47.7 52.3	33.3 66.7	25.3 74.7	41.3 58.7	24.4 75.6	30.0 70.0	27.1 72.9
Parent/Guardian 2 Female Male	65.8 34.2	68.8 31.2	74.8 25.2	56.9 43.1	69.4 30.6	76.4 23.6	64.6 35.4	77.7 22.3	72.9 27.1	74.9 25.1
Do you consider yourself: Pre-Med Pre-Law	23.5 7.4	16.0 4.8	14.1 8.2	34.2 9.3	23.8 7.3	18.2 7.0	28.1 9.6	17.6 5.7	16.4 4.9	16.7 5.2
Your intended major: Arts and Humanities Art, fine and applied English (language and literature) History Journalism/Communication Classical and Modern Languages and Literature Media/Film Studies Music Philosophy Theatre/Drama Theology/Religion Other Arts and Humanities	1.4 0.9 0.8 2.0 0.4 2.4 1.3 0.3 0.7 0.3 0.8	1.9 1.7 1.2 2.1 0.2 1.9 1.0 0.3 0.6 0.2	0.2 1.1 1.4 0.3 0.8 0.0 0.1 0.3 0.0 0.1	1.7 1.4 0.5 3.1 0.1 0.8 0.8 0.3 0.2 0.5	0.6 1.4 1.4 1.7 0.2 0.4 0.2 0.4 0.4 0.7	0.3 1.6 0.9 2.9 0.3 0.3 0.2 0.3 0.4 0.3 0.5	1.3 1.0 2.3 0.7 0.1 0.5 1.1 0.2 1.1 0.4 0.8	1.0 1.2 0.9 1.5 0.2 0.4 0.8 0.1 1.1 1.7	2.0 1.5 1.3 2.1 0.3 0.5 2.2 0.2 1.6 1.9	1.5 2.3 1.0 2.5 0.7 2.5 2.0 0.5 2.6 0.6 1.1

	Pul	olic 4-year Colleg	jes	Cath	olic 4-year Colle	eges	Othe	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your intended major (continued):							-			
Biological & Life Sciences										
Biology (general)	4.0	5.1	6.5	11.7	12.7	9.7	9.9	4.5	7.7	6.8
Animal Biology (zoology)	0.4	0.4	0.2	0.5	0.5	0.4	1.0	1.1	0.5	0.5
Ecology & Evolutionary Biology	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Marine Biology	0.4	0.5	1.2	0.1	0.3	0.3	0.3	0.3	0.3	1.4
Microbiology	0.4	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Molecular, Cellular, & Developmental Biology	1.0	0.6	0.3	0.3	0.3	0.4	0.3	0.1	0.6	0.4
Neurobiology/Neuroscience	0.2	0.2	0.6	0.8	1.1	0.9	1.7	1.0	1.1	1.5
Plant Biology (botany)	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1
Agriculture/Natural Resources	0.3	0.1	0.0	0.1	0.1	0.1	0.2	0.3	0.1	0.3
Biochemistry/Biophysics	0.9	0.9	1.1	1.4	1.7	1.4	0.7	0.4	1.3	1.9
Environmental Science	0.1	0.6	1.2	0.2	0.4	0.6	0.4	0.7	0.7	1.4
Other Biological Science	0.3	0.2	0.6	2.0	0.7	0.2	1.9	0.2	0.3	0.3
Business					-		-	-		
Accounting	2.6	2.3	0.7	3.7	3.1	4.1	1.7	3.3	2.8	2.0
Business Administration (general)	1.9	1.9	2.2	3.4	3.0	3.7	6.4	3.1	4.6	3.6
Entrepreneurship	0.4	0.3	0.2	0.6	0.5	0.7	0.7	1.1	0.4	0.7
Finance	0.9	0.8	1.1	2.1	1.7	6.7	0.5	1.3	1.2	1.5
Hospitality/Tourism	0.4	0.2	0.2	0.2	0.0	0.0	0.2	0.3	0.0	0.1
Human Resources Management	0.2	0.2	0.0	0.6	0.1	0.3	0.0	0.2	0.3	0.2
International Business	0.2	0.6	0.3	1.5	1.0	1.6	0.4	0.5	0.7	1.2
Marketing	2.0	1.8	0.5	2.4	2.3	6.6	0.6	3.1	2.0	1.8
Management	3.7	2.9	3.7	1.9	3.3	1.5	3.8	3.9	1.7	1.8
Computer/Management Information Systems	0.4	0.5	0.2	0.2	0.3	0.3	0.7	0.5	0.3	0.1
Real Estate	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other Business	0.7	0.3	0.2	0.2	0.5	1.5	0.7	1.5	0.5	0.4
Education	-		-	-			-			
Elementary Education	1.5	4.3	0.5	1.6	2.6	2.0	3.4	5.6	5.0	2.1
Music/Art Education	0.6	0.7	0.1	0.5	0.4	0.2	0.6	1.0	1.4	1.1
Physical Education/Recreation	0.8	1.0	0.1	0.5	0.3	0.1	2.7	0.5	0.4	0.5
Secondary Education	0.8	1.3	0.0	0.9	1.9	0.7	1.4	2.2	1.9	1.3
Special Education	0.8	1.7	0.1	0.3	0.9	0.6	0.6	1.3	1.3	0.7
Other Education	0.8	0.9	0.0	0.3	0.3	0.1	0.3	1.0	0.6	0.2
Engineering										
Aerospace/Aeronautical/Astronautical Engineering	0.2	1.1	6.1	0.0	0.1	0.2	0.0	0.1	0.0	0.1
Biological/Agricultural Engineering	0.2	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.1	0.1
Biomedical Engineering	0.1	0.5	0.8	0.3	0.2	0.7	0.0	0.3	0.2	0.3
Chemical Engineering	0.1	0.7	1.1	0.3	0.2	1.0	0.4	0.1	0.2	0.2
Civil Engineering	1.5	1.1	5.0	0.1	0.4	1.4	0.7	0.3	0.3	0.6
Computer Engineering	1.6	1.2	1.4	0.6	0.6	1.2	0.2	0.4	0.4	0.6
Electrical/Electronic Communications Engineering	1.2	0.6	2.0	0.2	0.5	0.7	0.3	0.2	0.1	0.4
Engineering Science/Engineering Physics	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.0	0.2	0.4
Environmental/Environmental Health Engineering	0.3	0.2	0.8	0.0	0.6	0.2	0.6	0.2	0.2	0.2
Industrial/Manufacturing Engineering	1.0	0.2	0.6	0.1	0.2	0.3	0.2	0.3	0.1	0.2
	0.2		0.2	0.1		0.2	0.4	0.1	0.1	0.1
	2.1	2.7		0.1	1.2		0.8	1.3	0.9	1.8
Other Engineering	1.0	0.4	1.9	0.1	0.7	0.3	0.1	0.5	0.1	0.3
Materials Engineering Mechanical Engineering	0.2 2.1	0.2 2.7	0.2 9.8	0.1 0.1	0.2 1.2	0.2 2.4	0.4 0.8	0.1 1.3	0.1 0.9	0.1 1.8

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colle	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your intended major (continued):										
Health Professions										ļ
Clinical Laboratory Science	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Health Care Administration/Studies	0.7	0.6	0.4	0.4	0.3	0.4	0.5	0.6	0.1	0.2
Health Technology	0.5	0.2	0.1	0.3	0.0	0.1	0.1	0.5	0.1	0.1
Kinesiology	4.7	2.5	1.1	0.5	0.6	0.5	1.5	1.3	1.5	1.5
Nursing	6.5	7.3	1.8	12.8	8.4	4.7	2.4	4.5	5.6	3.5
Pharmacy	0.3	0.3	0.0	2.3	0.5	0.5	0.5	0.3	0.3	0.5
Therapy (occupational, physical, speech)	2.3	1.7	0.6	4.6	4.6	1.3	6.7	5.1	3.9	2.0
Other Health Profession	3.6	3.3	1.0	1.6	3.6	1.4	3.4	4.7	1.8	2.3
Math and Computer Science										
Computer Science	3.4	3.3	5.4	1.4	3.1	2.1	1.0	0.7	3.3	3.0
Mathematics/Statistics	0.5	0.7	1.3	0.5	0.7	1.3	0.4	1.2	1.4	1.5
Other Math and Computer Science	0.3	0.2	1.0	0.1	0.1	0.3	0.2	0.1	8.0	0.2
Physical Science										
Astronomy & Astrophysics	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.0	0.4	0.2
Atmospheric Science	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Chemistry	0.7	0.6	1.7	1.1	1.4	1.1	1.0	0.6	0.9	1.6
Earth & Planetary Sciences	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Marine Sciences	0.1	0.0	0.9	0.0	0.0	0.0	0.2	0.2	0.0	0.2
Physics	0.2	0.4	1.1	0.0	0.6	0.5	0.1	0.3	0.9	1.2
Other Physical Science	0.1	0.1	0.1	0.0	0.2	0.0	0.5	0.6	0.1	0.2
Social Science										
Anthropology	0.2	0.2	0.5	0.1	0.0	0.1	0.1	0.0	0.2	0.5
Economics	0.2	0.4	1.3	0.2	0.4	2.1	0.2	0.4	0.5	1.3
Ethnic/Cultural Studies	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.0	0.3	0.0
Geography	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1
Political Science (gov't., international relations)	1.4	1.2	8.5	2.1	3.1	2.9	1.4	2.0	1.9	3.2
Psychology	5.7	5.1	2.7	6.9	5.8	4.3	6.0	5.2	4.8	5.1
Public Policy	0.1	0.0	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1
Social Work	1.2	0.9	0.1	0.7	0.7	0.2	1.1	1.2	0.6	0.5
Sociology	1.8	0.6	0.2	1.1	0.9	0.5	0.3	0.2	0.6	8.0
Women's/Gender Studies	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Other Social Science	0.2	0.2	0.3	0.3	0.5	0.2	0.2	0.6	0.1	0.3
Other Majors										
Architecture/Urban Planning	0.4	0.7	0.1	0.0	0.0	0.3	0.1	0.4	0.2	0.1
Criminal Justice	3.6	4.8	1.6	4.7	2.9	0.5	3.9	4.4	2.7	0.5
Library Science	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Security & Protective Services	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.0
Military Sciences/Technology/Operations	0.0	0.0	1.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Other	4.8	2.4	1.5	1.6	1.9	0.9	5.4	4.7	3.1	2.3
Undecided	7.3	9.9	6.8	5.2	5.9	11.5	7.1	6.6	7.8	9.2

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

_	Pul	blic 4-year Colle	ges	Cath	nolic 4-year Coll	eges	Other Religious 4-year Colleges				
All Respondents	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 <u>each</u> of the sources listed below?											
Family resources (parents, relatives, spouse, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	43.6 28.6 12.6 5.7 3.9 5.6	34.5 21.8 13.7 9.1 8.1 12.7	63.9 17.6 5.7 3.5 2.8 6.6	32.3 20.7 15.0 9.4 8.3 14.3	24.6 19.6 14.8 10.9 11.4 18.6	14.1 8.8 8.0 7.4 10.3 51.5	33.8 22.3 14.2 9.7 9.7 10.3	28.1 21.8 14.2 10.5 11.0 14.4	27.2 19.3 14.2 11.2 11.5 16.6	17.8 13.5 11.5 10.5 12.6 34.2	
My own resources (savings from work, work- study, other income) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	48.9 38.7 8.2 2.1 0.9 1.2	39.6 42.5 10.7 3.8 1.6 1.7	73.3 20.9 3.5 1.1 0.5 0.8	50.5 35.1 8.4 3.0 1.1	34.6 41.9 13.8 5.3 2.1 2.3	43.2 35.8 12.1 3.8 2.1 2.9	48.5 35.4 9.0 3.7 1.4 2.1	33.4 42.5 13.9 5.1 2.4 2.7	39.8 39.6 11.7 3.5 2.5 2.9	36.8 40.2 13.5 4.5 2.3 2.7	
Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	35.7 16.5 19.1 12.2 11.2 5.3	34.1 18.8 17.2 12.7 11.6 5.6	23.9 7.6 6.9 4.9 4.0 52.8	21.7 7.5 11.1 9.2 13.2 37.3	14.1 7.1 8.9 7.8 17.6 44.5	26.9 5.6 6.2 5.9 11.2 44.3	25.5 9.4 11.5 9.7 16.7 27.2	13.1 9.8 11.5 12.8 16.3 36.5	16.8 6.9 8.7 8.1 14.0 45.6	15.2 5.3 5.9 5.6 12.8 55.1	
Aid which must be repaid (loans, etc.) None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	58.2 11.6 16.0 5.8 3.9 4.5	53.2 10.5 16.5 8.2 5.9 5.7	82.4 3.3 4.9 2.4 1.9 5.1	39.4 11.0 18.0 11.9 9.0 10.7	33.2 10.4 21.7 12.0 10.1 12.7	47.3 6.7 18.0 9.5 6.8 11.7	41.4 10.4 17.2 12.8 10.0 8.2	29.1 10.8 20.4 14.1 12.5 13.1	36.0 8.6 21.1 12.8 10.6 10.8	43.1 7.7 18.0 11.9 9.4 9.9	
Other than above None \$1 to \$2,999 \$3,000 to \$5,999 \$6,000 to \$9,999 \$10,000 to \$14,999 \$15,000 or more	94.0 3.3 1.4 0.6 0.3 0.4	93.6 3.5 1.3 0.7 0.5 0.4	96.0 1.3 0.3 0.2 0.1 2.1	91.2 3.4 2.0 1.1 0.6 1.5	91.5 4.1 1.6 0.8 0.7 1.2	93.8 2.4 1.1 0.6 0.5 1.6	92.4 2.4 0.9 1.8 1.4	91.5 4.1 1.6 1.0 0.5 1.3	91.4 3.8 1.6 1.0 0.6 1.6	93.6 2.6 1.2 0.8 0.6 1.2	

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colleg	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Did you receive any of the following forms of financial aid?										
Military grants		2.2	440	4.5	2.2	4.5	4.5	4.7	4.0	4.7
Yes	2.3	2.3	14.9	1.2	2.2	1.3	4.5	1.7	1.8	1.7
No	97.7	97.7	85.1	98.8	97.8	98.7	95.5	98.3	98.2	98.3
Work-study		40.0	2.0	27.7	42.2	20.2	20.7	22.2	20.0	44.0
Yes	8.0 92.0	19.9 80.1	3.0 97.0	27.7 72.3	42.2 57.8	30.3 69.7	30.7 69.3	32.2 67.8	29.8 70.2	41.9 58.1
No	92.0	80.1	97.0	/2.3	57.8	69.7	69.3	67.8	70.2	38.1
Pell Grant	45.2	27.7	0.6	45.5	26.6	47.5	40.2	26.0	22.4	24.4
Yes No	45.2 54.8	37.7 62.3	9.6 90.4	45.5 54.5	36.6 63.4	17.5 82.5	48.3 51.7	36.8 63.2	33.4 66.6	24.4 75.6
	54.8	02.3	90.4	54.5	03.4	82.5	31./	03.2	0.00	/5.0
Need-based grants or scholarships Yes	33.4	37.8	12.6	50.3	53.7	43.7		46.6	53.7	48.3
No	66.6	62.2	87.4	49.7	46.3	43.7 56.3	55.5 44.5	46.6 53.4	46.3	48.3 51.7
	00.0	02.2	07.4	49.7	40.5	30.3	44.3	33.4	40.3	31.7
Merit-based grants or scholarships	22.5	40.2	20 F	75.5	01.4	CCT	C2 C	71.2	70 F	00.0
Yes No	23.5 76.5	40.3 59.7	30.5 69.5	75.5 24.5	81.4 18.6	66.5 33.5	63.6 36.4	71.3 28.7	78.5 21.5	80.8 19.2
	/0.5	39.7	09.5	24.5	10.0	33.3	30.4	20.7	21.5	19.2
What is your <u>best estimate</u> of your parents'/										
guardians' total income last year? Less than \$10,000	10.0	E 2	1.0	9.4	3.3	1.4	9.1	2.8	3.5	2.4
\$10,000 to \$14,999	8.4	5.3 4.8	0.8	6.4	3.3 3.1	1.4	5.4	2.o 1.7	2.8	2.4 1.9
\$15,000 to \$14,555 \$15,000 to \$19,999	6.1	3.8	1.2	4.5	2.8	1.1	5.5	2.2	2.7	1.6
\$20,000 to \$15,555	7.9	5.4	1.4	5.8	4.2	1.7	6.0	3.9	3.9	2.6
\$25,000 to \$29,999	5.5	4.0	1.6	4.7	3.9	1.3	4.8	3.3	2.9	2.2
\$30,000 to \$39,999	9.2	8.0	3.5	7.8	7.2	3.0	10.6	6.5	6.5	4.4
\$40,000 to \$49,999	9.1	9.5	5.5	9.1	8.3	4.0	10.2	9.3	7.9	6.3
\$50,000 to \$59,999	9.3	9.3	7.2	7.8	8.0	5.3	9.0	11.3	10.0	7.8
\$60,000 to \$74,999	8.9	10.7	10.5	9.9	11.4	7.5	10.9	12.9	12.0	10.6
\$75,000 to \$99,999	9.8	12.6	14.5	10.2	14.2	11.0	9.6	16.9	15.4	13.8
\$100,000 to \$149,999	9.4	14.5	24.0	13.6	16.6	19.7	10.6	17.3	17.4	19.7
\$150,000 to \$199,999	3.4	6.7	13.2	5.1	8.5	12.8	3.8	6.4	7.6	10.0
\$200,000 to \$249,999	1.5	3.1	6.6	2.5	4.2	9.8	2.2	2.3	3.1	6.1
\$250,000 or more	1.6	2.2	8.9	3.4	4.4	20.3	2.4	3.1	4.3	10.6
Do you have any concern about your ability to										l
finance your college education?										
None (I am confident that I will have sufficient funds)	25.6	21.0	75.5	21.6	24.8	38.0	28.1	27.5	26.2	31.2
Some (but I probably will have enough funds)	58.2	62.9	20.8	57.6	60.1	52.6	56.7	59.0	58.6	56.6
Major (not sure I will have enough funds to	16.3	16.1	2.7	20.7	45.4	0.4	45.2	12.5	45.4	12.2
complete college)	16.2	16.1	3.7	20.7	15.1	9.4	15.2	13.5	15.1	12.2

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colleg	ges	Cath	nolic 4-year Colle	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your current religious preference										
Agnostic	4.4	7.9	7.6	3.6	4.8	5.3	3.1	1.3	4.8	8.9
Atheist	3.7	5.3	4.3	1.9	2.8	2.6	1.3	1.0	3.2	5.4
Baptist	15.0	5.7	10.2	11.6	4.3	1.5	30.2	18.5	14.7	6.6
Buddhist	1.2	1.5	8.0	1.6	0.8	0.7	0.7	0.3	0.6	8.0
Church of Christ	11.8	9.2	3.8	7.4	4.4	3.6	12.9	9.6	5.6	3.9
Eastern Orthodox	0.9	0.5	0.8	0.8	0.8	1.1	0.3	0.1	0.4	0.6
Episcopalian	0.2	0.4	1.3	0.4	0.9	1.1	0.6	0.3	0.8	1.2
Hindu	0.3	0.2	0.3	0.9	0.4	0.7	0.1	0.1	0.2	0.6
Jewish	1.1	0.7	1.2	0.5	0.1	0.5	0.2	0.1	0.7	3.2
LDS (Mormon)	0.2	0.3	0.9	0.2	0.1	0.1	0.1	0.1	0.2	0.2
Lutheran	1.1	0.9	3.0	0.9	1.7	2.4	1.0	4.6	5.1	10.3
Methodist	2.5	1.1	4.6	1.4	3.0	1.3	7.9	8.3	4.9	4.5
Muslim	1.3	1.4	0.4	2.1	1.2	1.3	0.5	0.2	1.2	0.7
Presbyterian	0.9	1.4	5.0	0.9	1.4	1.1	1.9	2.2	4.4	3.5
	0.9		0.1							
Quaker		0.1		0.1	0.2	0.2	0.1	0.1	0.6	0.3
Roman Catholic	20.5	27.4	26.8	42.4	48.8	58.6	8.0	10.6	14.8	16.2
Seventh-day Adventist	0.5	0.5	0.3	0.7	0.4	0.2	0.3	0.0	0.2	0.2
United Church of Christ/Congregational	0.4	8.0	0.9	0.3	0.6	0.6	0.7	0.4	1.0	0.9
Other Christian	14.8	13.6	16.1	10.6	10.5	6.7	17.7	32.4	22.1	16.6
Other Religion	3.3	2.2	2.1	2.1	1.7	1.1	2.2	1.8	3.1	1.9
None	15.6	19.2	9.9	9.5	11.1	8.8	10.2	8.2	11.2	13.5
Parent/Guardian 1's current religious preference										
Agnostic	1.3	2.3	3.5	0.7	0.8	2.0	1.0	0.7	1.8	3.7
Atheist	1.2	2.2	2.2	0.8	0.9	1.5	0.8	0.6	1.3	2.9
Baptist	15.9	6.1	10.9	13.1	4.5	1.8	31.5	18.0	15.7	7.2
Buddhist	1.9	2.1	0.7	1.3	0.5	1.0	0.7	0.3	0.6	1.2
Church of Christ	13.2	11.7	4.3	8.4	5.5	4.1	12.5	8.9	6.9	4.9
Eastern Orthodox	1.0	0.8	1.0	0.8	1.0	1.2	0.2	0.1	0.5	0.7
Episcopalian	0.4	0.6	1.9	0.8	1.1	1.4	0.8	0.3	1.4	1.7
Hindu	0.4	0.3	0.2	1.0	0.4	0.9	0.0	0.0	0.3	0.8
Jewish	1.3	1.1	1.3	0.9	0.3	1.2	0.3	0.0	1.0	3.7
LDS (Mormon)	0.3	0.4	0.9	0.3	0.2	0.1	0.2	0.0	0.2	0.2
	1.3	1.4	4.1	1.0	2.0	3.2	1.0	5.5	6.0	11.9
Lutheran Methodist	2.7		5.7						5.7	5.5
		1.5		1.6	3.5	1.5	8.0	8.9		
Muslim	1.6	1.5	0.4	2.6	1.5	1.3	0.7	0.3	1.4	0.9
Presbyterian	1.2	1.5	5.3	0.7	1.9	2.5	2.5	2.6	5.2	4.2
Quaker	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.4
Roman Catholic	25.6	35.1	29.9	45.1	54.1	60.8	9.8	11.2	18.5	20.2
Seventh-day Adventist	0.5	0.5	0.4	1.0	0.6	0.2	0.2	0.0	0.3	0.3
United Church of Christ/Congregational	0.4	1.0	1.0	0.3	0.7	0.6	0.7	0.7	0.9	1.1
Other Christian	16.4	15.0	17.3	11.7	11.3	7.4	17.7	31.0	21.7	17.4
Other Religion	3.6	2.3	1.6	2.1	1.5	1.0	2.4	1.7	2.5	1.8
None	9.6	12.3	7.2	5.7	7.7	5.8	8.6	8.7	7.8	9.5

2015 CIRP Freshman Survey
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	Pul	olic 4-year Colleg	ges	Cath	nolic 4-year Colle	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Parent/Guardian 2's current religious preference										
Agnostic	1.1	2.0	2.9	0.9	0.9	1.8	0.6	0.9	1.3	3.3
Atheist	1.0	1.8	1.7	0.7	0.9	1.2	1.5	0.7	1.3	2.3
Baptist	14.6	6.3	10.8	11.5	4.2	1.6	29.1	17.5	15.1	7.1
Buddhist	1.8	2.1	1.0	1.7	0.7	1.0	0.6	0.5	0.5	1.3
Church of Christ	13.0	11.8	4.5	7.6	5.5	4.0	11.7	8.3	6.3	4.9
Eastern Orthodox	1.0	0.9	0.9	0.9	0.8	1.3	0.3	0.1	0.5	0.7
Episcopalian	0.3	0.6	1.9	0.8	1.0	1.3	0.8	0.2	1.3	1.6
Hindu	0.4	0.3	0.2	1.2	0.4	0.9	0.2	0.0	0.3	0.9
Jewish	1.5	1.0	1.6	0.7	0.2	1.0	0.3	0.2	1.2	3.7
LDS (Mormon)	0.3	0.4	0.9	0.2	0.1	0.1	0.4	0.2	0.1	0.2
Lutheran	1.4	1.4	3.8	1.3	2.2	3.2	1.2	4.6	6.3	11.7
Methodist	2.6	1.3	6.0	1.5	3.8	1.6	8.8	8.6	5.8	5.3
Muslim	1.8	1.6	0.3	3.0	1.5	1.4	0.9	0.2	1.4	1.2
Presbyterian	1.2	1.4	5.2	0.8	1.5	2.5	2.2	2.2	5.2	4.3
Quaker	0.1	0.2	0.2	0.0	0.1	0.2	0.3	0.2	0.4	0.3
Roman Catholic	25.7	34.8	30.8	44.9	53.8	61.0	10.4	11.5	17.6	20.3
Seventh-day Adventist	0.5	0.5	0.3	0.7	0.3	0.2	0.3	0.2	0.2	0.3
United Church of Christ/Congregational	0.3	0.9	1.0	0.7	0.7	0.2	0.7	0.5	1.2	1.1
Other Christian	16.1	14.7	16.8	10.5	11.3	7.6	18.4	31.4	22.0	17.6
	3.9	2.4	1.5	2.2	1.9	1.0	2.8	1.9	2.5	1.8
Other Religion										
None	11.3	13.7	7.5	8.4	8.0	6.4	8.4	10.1	9.5	10.2
Highest academic degree planned										
None	0.9	0.7	0.5	1.1	0.4	0.3	1.6	1.2	0.6	0.4
Vocational certificate	0.3	0.1	0.1	0.1	0.2	0.1	0.3	0.4	0.3	0.1
Associate (A.A. or equivalent)	4.7	0.3	0.4	0.7	0.3	0.3	1.3	1.8	0.7	0.3
Bachelor's degree (B.A., B.S., etc.)	30.2	27.2	18.6	18.8	18.8	18.3	26.3	30.6	28.9	24.5
Master's degree (M.A., M.S., etc.)	36.9	47.6	46.9	42.4	44.6	48.0	38.1	40.6	39.7	41.1
Ph.D. or Ed.D.	18.2	16.2	18.3	21.7	18.8	14.6	19.5	13.2	18.3	18.8
M.D., D.O., D.D.S., D.V.M.	5.1	5.3	9.0	10.8	11.2	11.9	9.1	6.9	7.1	9.7
J.D. (Law)	2.4	1.9	5.4	3.2	4.5	5.5	2.0	3.1	2.5	3.9
B.D. or M.DIV. (Divinity)	0.2	0.1	0.2	0.2	0.0	0.1	0.5	0.9	0.6	0.3
Other	1.1	0.7	8.0	1.0	1.2	0.9	1.4	1.2	1.3	0.9
Highest academic degree planned at this college										
None	1.5	1.1	1.0	0.9	0.6	0.6	3.0	1.6	1.0	0.7
Vocational certificate	0.3	0.1	0.0	0.2	0.2	0.2	0.4	0.4	0.3	0.2
Associate (A.A. or equivalent)	8.0	2.3	1.2	2.7	1.5	1.0	5.4	3.8	2.3	1.2
Bachelor's degree (B.A., B.S., etc.)	63.2	67.7	86.8	59.8	66.2	70.7	68.0	67.6	77.2	82.6
Master's degree (M.A., M.S., etc.)	20.7	25.0	9.5	28.2	24.5	21.4	18.0	23.2	15.3	12.4
Ph.D. or Ed.D.	3.8	2.4	0.5	5.5	4.3	2.0	2.9	1.4	2.1	1.2
M.D., D.O., D.D.S., D.V.M.	0.9	0.6	0.3	1.1	0.9	2.5	0.5	0.2	0.4	0.3
J.D. (Law)	0.5	0.0	0.2	0.4	1.0	0.7	0.2	0.2	0.4	0.5
B.D. or M.DIV. (Divinity)	0.3	0.2	0.0	0.4	0.1	0.7	0.2	0.8	0.1	0.0
Other	0.1	0.2	0.2	1.1	0.6	0.1	1.5	1.1	1.0	0.0
Oulei	0.9	0.5	0.5	1.1	0.0	0.0	1.3	1.1	1.0	0.0

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colle	ges	Cath	olic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	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:										
Attended a religious service	67.8	61.8	77.8	77.5	79.2	82.9	81.6	86.1	78.3	74.7
Was bored in class*	31.3	37.1	33.6	24.3	32.4	29.9	33.5	26.1	32.2	34.3
Demonstrated for a cause (e.g., boycott, rally, protest)	20.4	18.7	14.6	26.6	22.0	22.1	17.8	13.4	20.0	21.8
Tutored another student	51.3	49.7	72.7	56.7	54.6	63.1	47.5	48.3	51.5	57.5
Studied with other students	85.0	85.8	88.0	87.5	88.1	92.9	84.2	85.0	86.4	89.1
Smoked cigarettes*	2.3	1.7	1.1	1.2	1.3	0.8	1.5	0.7	1.7	1.5
Drank beer*	3.1	4.2	2.3	2.8	3.6	7.6	3.2	2.2	3.3	4.4
Drank wine or liquor	3.3	4.2	2.7	3.3	4.0	6.9	3.9	1.9	3.4	5.1
Felt overwhelmed by all I had to do*	31.2	39.0	25.7	33.1	38.9	35.7	30.4	36.6	39.2	39.7
Felt depressed*	10.2	12.0	6.6	10.5	11.0 90.0	7.1	10.7	7.8	12.4	12.2 89.4
Performed volunteer work	77.9	81.2	92.9	87.4 86.3	90.0 87.8	93.4	82.2	86.2	87.3	
Asked a teacher for advice after class	81.0	82.0	85.2			89.2	80.2	86.6	87.6	89.6
Voted in a student election	61.0	64.8	69.0	66.7	66.7	75.1	59.0	58.7	63.0	65.6
Socialized with someone of another racial/ethnic	93.1	95.8	97.9	96.1	97.2	97.8	94.3	95.8	96.4	97.0
group Came late to class*	6.9	95.6 8.6	4.1	6.1	5.3	5.3	8.1	3.3	5.1	6.2
Performed community service as a part of a class	53.6	51.5	56.0	66.7	65.5	64.4	55.1	54.4	57.7	57.2
Discussed religion	71.3	69.9	87.8	78.9	81.6	85.1	80.1	85.5	82.4	85.7
Discussed religion Discussed politics	71.9	74.5	90.1	75.9	80.4	86.3	73.2	78.8	79.9	85.0
Worked on a local, state, or national political	/1.9	74.3	90.1	/3.9	00.4	00.5	/3.2	70.0	19.9	63.0
campaign	10.0	7.5	9.2	9.1	7.7	8.3	11.2	5.7	6.9	8.3
Skipped school/class*	2.0	2.6	1.8	1.9	1.3	1.2	3.1	0.9	1.8	1.9
Publicly communicated my opinion about a cause	2.0	2.0	1.0	1.9	1.5	1.2	٥.١	0.9	1.0	1.5
(e.g., blog, email, petition)	43.6	43.0	37.4	48.0	46.2	41.7	44.8	37.6	44.5	45.8
Helped raise money for a cause or campaign	48.9	47.9	52.4	56.7	57.4	58.2	53.3	51.1	54.7	50.7
Fell asleep in class*	6.2	6.1	4.0	5.5	4.5	3.6	8.3	4.1	5.7	4.7
Failed to complete homework on time*	4.1	7.1	3.7	3.8	3.9	3.1	5.7	2.6	4.7	5.0
Used an online instructional website (e.g.,	7.1	7.1	3.7	3.0	5.5	3.1	3.7	2.0	7.7	3.0
Khan Academy, Coursera) as assigned for a class	57.8	52.5	61.5	52.9	53.2	56.7	52.6	49.5	53.8	55.6
Used an online instructional website (e.g.,	07.0	32.3	0.15	52.5	33.2	30.7	52.0	.5.5	33.0	55.5
Khan Academy, Coursera) to learn something										
on your own	90.8	87.5	81.1	71.3	81.7	75.8	89.7	71.4	77.9	81.8
*responses for "Frequently" only										
Students rated as "A Major Strength" or										
"Somewhat Strong" in the following areas:										
Ability to see the world from someone else's										
perspective	68.1	74.3	75.1	75.4	75.4	78.1	64.6	67.5	71.4	76.8
Tolerance of others with different beliefs	71.9	74.3 78.3	81.0	79.2	79.7	81.0	66.6	67.9	73.9	80.7
Openness to having my own views challenged	62.7	61.9	61.4	69.1	61.7	62.0	59.5	55.2	57.6	62.0
Ability to discuss and negotiate controversial issues	63.5	67.6	75.2	69.7	69.0	70.0	60.5	61.3	64.6	68.2
Ability to work cooperatively with diverse people	80.8	84.9	89.4	86.0	85.8	87.2	78.6	79.0	82.5	84.7
Critical thinking skills	66.7	69.8	80.7	70.3	72.8	77.3	59.9	67.3	69.6	75.9
Ability to manage your time effectively	51.3	46.2	55.3	53.8	50.4	55.9	48.4	57.0	50.2	50.3
to manage your anne encentery	51.5		23.3			23.3		27.10		23.3

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pub	olic 4-year Colleg	ges	Cath	olic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
What is the highest level of formal education										
obtained by Parent/Guardian 1?										
Junior high/Middle school or less	12.9	10.3	1.1	6.9	5.6	2.1	6.9	1.5	3.1	1.8
Some high school	9.5	7.6	1.5	7.5	4.7	1.8	6.9	3.0	3.9	1.9
High school graduate	22.8	20.1	9.8	20.0	17.7	9.3	26.5	20.4	19.1	11.2
Postsecondary school other than college	3.1	3.2	2.5	3.5	3.7	2.2	2.9	3.6	4.0	3.0
Some college	18.5	18.1	11.7	18.3	16.2	10.3	16.9	20.6	15.8	13.6
College degree	22.0	26.5	36.7	27.0	31.4	37.6	25.3	31.3	33.7	35.5
Some graduate school	1.1	1.2	2.7	1.7	1.7	2.5	1.3	1.5	1.8	2.5
Graduate degree	10.1	13.0	34.0	15.2	19.0	34.2	13.3	18.0	18.7	30.4
What is the highest level of formal education										
obtained by Parent/Guardian 2?										
Junior high/Middle school or less	12.8	10.0	1.4	7.8	5.7	1.9	7.8	1.7	3.1	2.0
Some high school	10.8	8.8	1.1	9.5	6.0	2.0	7.3	2.6	3.9	2.0
High school graduate	25.4	22.0	11.3	24.1	20.0	10.4	25.9	22.2	20.6	11.8
Postsecondary school other than college	3.7	3.6	2.6	4.1	4.4	2.8	4.0	2.8	4.7	3.2
Some college	16.7	18.0	13.8	16.6	15.0	11.2	17.5	20.1	14.6	14.1
College degree	20.8	25.7	39.8	23.5	31.7	41.7	24.4	35.2	34.7	38.3
Some graduate school	0.9	1.3	2.9	1.4	2.1	3.0	1.6	1.7	2.1	3.1
Graduate degree	8.8	10.6	27.2	13.0	15.0	27.0	11.5	13.7	16.3	25.5
During the past year, did you "Frequently":										
Ask questions in class	42.9	45.7	60.6	54.0	52.9	60.2	45.2	46.0	49.7	54.3
Support your opinions with a logical argument	44.9	50.6	69.8	55.2	55.1	63.6	43.0	47.5	51.1	59.6
Seek solutions to problems and explain them to										
others	44.0	46.5	62.8	54.6	50.7	58.9	38.3	45.7	49.1	54.6
Revise your papers to improve your writing	40.5	40.4	52.7	52.3	48.9	56.9	40.1	49.9	49.3	53.6
Evaluate the quality or reliability of information you										
received	37.3	37.3	50.7	47.1	39.9	46.3	32.9	38.0	38.7	44.2
Take a risk because you feel you have more to gain	36.2	35.5	37.9	39.4	37.5	37.9	37.7	33.5	33.2	36.6
Seek alternative solutions to a problem	42.9	42.7	51.6	49.9	45.0	48.4	38.6	41.9	42.5	45.8
Look up scientific research articles and resources	23.2	24.1	33.0	29.8	27.0	28.6	21.5	20.4	24.4	26.8
Explore topics on your own, even though it is not										
required for a class	33.8	35.6	43.4	38.8	35.4	36.8	29.4	30.9	33.7	40.4
Accept mistakes as part of the learning process	56.6	56.5	62.4	61.5	55.0	55.5	53.1	50.8	50.6	53.9
Seek feedback on your academic work	45.8	45.3	55.4	57.4	51.4	55.6	45.0	50.0	49.2	51.5
Your intended career occupation										
Actor or Entertainer	1.0	0.8	0.3	0.9	0.6	0.4	1.3	1.1	1.4	3.2
Artist	1.1	1.3	0.2	1.1	0.3	0.1	0.8	0.3	1.1	1.0
Graphic Designer	1.4	1.4	0.2	1.1	0.8	0.4	2.8	1.3	1.7	0.9
Musician	1.8	1.2	0.1	1.0	0.5	0.4	1.2	1.5	1.8	1.7
Writer/Producer/Director	2.6	2.5	0.5	1.4	1.1	1.1	1.2	0.9	1.9	3.9
Farmer or Forester	0.7	0.3	0.1	0.1	0.2	0.0	0.6	0.2	0.2	0.4
Natural Resource Specialist/Environmentalist	0.4	0.4	0.4	0.2	0.2	0.4	0.3	0.2	0.7	1.0
Accountant	2.2	1.7	0.5	3.7	2.4	3.3	1.4	2.7	2.4	1.7
Administrative Assistant	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.3
Business Manager/Executive	2.3	2.3	2.4	3.2	3.2	4.9	3.0	2.9	3.0	3.0
Business Owner/Entrepreneur	2.6	1.9	1.5	3.0	2.4	3.3	3.6	2.8	2.4	2.7
Retail Sales	0.6	0.4	0.0	0.8	0.6	0.3	1.1	0.1	0.5	0.2
Sales/Marketing	1.3	1.8	0.4	2.0	1.9	5.8	1.9	2.7	1.7	1.6
Human Resources	0.3	0.4	0.3	0.3	0.1	0.6	0.4	0.3	0.4	0.4
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	0.8	0.9	1.3	1.7	1.6	5.9	0.6	0.9	1.7	2.0

	Pul	blic 4-year Colleg	ges	Cath	nolic 4-year Colle	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Your intended career occupation (continued)										
Management Consultant	0.5	0.4	0.4	0.4	0.4	0.5	0.4	8.0	0.2	0.4
Real Estate Agent/Realtor/Appraiser/Developer	0.3	0.2	0.1	0.3	0.3	0.3	0.1	0.2	0.2	0.3
Sports Management	0.9	0.7	0.5	1.4	1.0	1.3	4.3	4.9	1.5	1.1
Journalist	1.0	0.8	0.2	1.2	0.8	0.9	0.4	0.7	0.7	1.0
Public/Media Relations	1.5	1.0	0.3	1.7	1.0	1.8	1.0	1.5	1.4	1.5
Advertising	0.3	0.2	0.1	0.3	0.3	0.5	0.2	0.3	0.4	0.4
College Administrator/Staff	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
College Faculty	0.2	0.2	0.3	0.4	0.4	0.2	0.7	0.1	0.6	0.7
Early Childcare Provider	1.3	1.6	0.1	0.5	0.8	0.5	0.8	1.0	0.8	0.4
Elementary School Teacher	2.1	4.8	0.7	1.7	3.1	2.5	3.3	6.3	5.8	2.6
Secondary School Teacher	1.6	3.9	0.7	1.8	2.8	1.6	2.8	4.3	4.5	3.2
	0.1	0.2	0.3	0.1	0.3	0.7	0.3	4.3 0.5	0.2	0.3
Librarian							0.5			
Teacher's Assistant/Paraprofessional	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
K-12 Administrator	0.3	0.4	0.0	0.1	0.1	0.1	0.2	0.4	0.2	0.2
Other K-12 Professional	0.5	0.8	0.0	0.5	0.4	0.3	1.0	1.5	0.8	0.5
Military	0.9	1.0	29.4	0.3	1.0	1.5	0.8	8.0	1.0	0.7
Federal/State/Local Government Official	1.6	1.4	2.0	1.5	1.8	1.4	1.4	2.2	1.2	1.5
Protective Services (e.g., Homeland Security,										
Law Enforcement, Firefighter)	2.2	3.0	2.6	3.1	2.8	0.7	2.6	3.4	1.9	0.7
Postal Worker	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1
Dietician/Nutritionist	0.6	0.8	0.1	0.3	0.4	0.4	0.3	1.4	0.3	0.5
Home Health Worker	0.5	1.0	0.1	0.2	0.5	0.3	1.9	0.8	0.9	0.4
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,										
Nursing Asst.)	1.7	1.2	0.5	1.7	1.6	8.0	1.6	0.9	1.2	0.7
Registered Nurse	4.7	5.2	1.8	12.0	6.6	4.0	3.0	4.1	4.2	2.8
Therapist (e.g., Physical, Occupational, Speech)	5.4	5.0	1.5	6.9	6.3	2.7	8.3	6.6	6.6	4.4
Computer Programmer/Developer	2.5	2.7	2.7	1.1	2.1	1.7	0.9	0.6	1.9	2.0
Computer/Systems Analyst	1.0	0.7	1.3	0.3	0.7	0.3	0.2	0.4	0.5	0.4
Web Designer	0.4	0.4	0.2	0.0	0.3	0.0	0.2	0.2	0.1	0.2
Lawyer/Judge	2.7	1.9	3.8	3.1	3.8	3.8	2.9	1.9	2.4	3.2
Paralegal	0.3	0.3	0.1	0.3	0.1	0.1	0.5	0.2	0.2	0.2
Clinical Psychologist	1.9	2.1	0.9	2.9	2.2	1.7	3.0	2.5	2.0	2.2
Dentist/Orthodontist	1.8	1.1	0.8	1.2	1.3	1.8	1.9	0.5	0.8	1.0
Medical Doctor/Surgeon	6.1	4.8	7.8	11.6	10.9	11.0	6.1	5.2	5.9	8.2
Optometrist	1.2	0.3	0.2	0.3	0.4	0.3	0.2	0.2	0.2	0.4
Pharmacist	1.3	0.9	0.2	2.3	0.9	0.5	1.1	0.4	0.8	0.4
Veterinarian	0.8	0.8	0.1	0.9	0.7	0.5	4.8	2.0	1.6	1.2
	5.1	5.5	14.1	0.9	3.7	6.6	1.1	2.8	2.1	4.0
Engineer				0.0	3./ 2.0			2.0 1.F		
Research Scientist (e.g., Biologist, Chemist, Physicist)	1.3	2.4	4.0	1.3	2.8	2.0	1.6	1.5	3.3	4.6
Urban Planner/Architect	1.1	1.2	1.1	0.1	0.4	0.3	0.2	0.4	0.4	0.6
Custodian/Janitor/Housekeeper	0.4	0.2	0.0	0.1	0.2	0.0	0.0	0.2	0.0	0.1
Food Service (e.g., Chef/Cook Server)	0.5	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1
Hair Stylist/Aesthetician/Manicurist	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.1
Interior Designer	0.5	0.2	0.0	0.2	0.1	0.0	0.1	0.6	0.3	0.1
Skilled Trades (e.g., Plumber, Electrician, Construction)	3.0	0.6	0.1	0.1	0.1	0.1	0.6	0.4	0.2	0.3
Social/Non-Profit Services	3.0	3.0	0.3	2.4	2.6	1.2	1.1	1.0	1.8	1.7
Clergy	0.2	0.2	0.0	0.9	0.4	0.1	0.5	1.3	8.0	0.4
Homemaker/Stay at Home Parent	1.0	0.7	0.4	0.4	1.4	0.4	2.1	0.7	1.0	0.7
Other	7.0	6.8	2.9	4.5	6.8	2.8	7.0	8.2	6.5	5.0
Undecided	8.4	11.4	8.1	7.6	8.8	13.8	7.3	7.4	10.7	13.7

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

	Pul	blic 4-year Colleg	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Parent/Guardian 1 occupation										
Actor or Entertainer	0.4	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.3
Artist	0.8	0.4	0.6	0.2	0.5	0.3	0.6	0.2	0.4	0.5
Graphic Designer	0.3	0.5	0.2	0.4	0.3	0.2	0.1	0.6	0.3	0.4
Musician	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.3	0.4
Writer/Producer/Director	0.4	0.1	0.3	0.2	0.1	0.2	0.3	0.1	0.2	0.5
Farmer or Forester	0.7	0.5	0.7	0.2	0.3	0.4	1.2	1.4	1.0	0.9
Natural Resource Specialist/Environmentalist	0.7	0.2	0.7	0.2	0.2	0.4	0.4	0.4	0.2	0.3
	2.7	2.6	2.7	3.2	3.1	4.9	3.3	2.4	3.0	3.5
Accountant							3.3			
Administrative Assistant	1.0	1.1	0.9	1.9	1.3	1.2	0.9	1.3	1.7	1.1
Business Manager/Executive	3.4	4.9	5.9	4.9	5.5	9.2	3.9	6.0	6.9	7.0
Business Owner/Entrepreneur	3.8	3.5	5.3	4.4	5.3	7.9	3.8	3.9	4.2	6.1
Retail Sales	1.4	1.1	0.6	1.2	1.2	1.0	1.1	1.0	1.2	1.1
Sales/Marketing	2.2	3.4	4.2	2.8	4.3	6.3	2.1	4.6	4.8	4.7
Human Resources	0.7	1.0	0.8	1.8	0.9	1.0	0.9	1.5	1.3	0.9
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	1.6	2.0	3.3	1.8	2.2	6.0	1.8	2.4	2.5	3.1
Management Consultant	0.6	0.7	1.2	0.9	0.6	1.2	1.0	1.5	0.8	1.0
Real Estate Agent/Realtor/Appraiser/Developer	0.9	1.1	1.2	1.0	1.1	1.7	0.9	0.6	0.9	1.3
Sports Management	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.2	0.1
Journalist	0.2	0.2	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.4
Public/Media Relations	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.6	0.2	0.4
Advertising	0.3	0.1	0.1	0.1	0.3	0.2	0.1	0.0	0.1	0.3
College Administrator/Staff	0.1	0.1	0.1	0.7	0.3	0.2	0.8	0.1	0.6	1.0
		0.5		0.7	0.5		0.5		0.8	
College Faculty	0.4		1.0			0.9	0.5	0.3		1.7
Early Childcare Provider	1.2	1.0	0.4	1.2	0.8	0.5	0.7	1.0	1.0	0.6
Elementary School Teacher	1.9	1.9	2.5	2.3	1.9	1.8	1.6	2.8	2.1	1.9
Secondary School Teacher	1.2	1.7	2.4	1.4	2.7	1.7	1.8	2.2	2.2	2.7
Librarian	0.2	0.2	0.3	0.2	0.1	0.4	0.0	0.2	0.3	0.2
Teacher's Assistant/Paraprofessional	0.7	1.1	0.7	0.9	1.0	0.4	0.6	0.6	0.7	0.5
K-12 Administrator	0.9	0.5	0.9	0.7	0.9	0.7	0.8	1.0	1.0	0.7
Other K-12 Professional	0.8	1.1	1.5	0.6	0.7	0.7	1.0	1.3	8.0	0.9
Military	1.3	0.9	8.8	0.5	1.1	0.6	3.5	1.6	1.0	0.9
Federal/State/Local Government Official	1.7	1.5	2.3	1.5	1.8	1.3	2.1	1.0	1.9	1.5
Protective Services (e.g., Homeland Security,										
Law Enforcement, Firefighter)	2.1	2.8	3.1	3.7	2.6	2.0	2.6	2.3	2.2	1.6
Postal Worker	0.5	0.4	0.2	0.4	0.4	0.3	0.9	0.5	0.6	0.5
Dietician/Nutritionist	0.3	0.4	0.3	0.3	0.5	0.2	0.3	0.3	0.2	0.3
Home Health Worker	1.2	1.0	0.1	1.7	0.6	0.2	1.6	0.7	1.0	0.3
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,	1.2	1.0	0.1	1.7	0.0	0.5	1.0	0.7	1.0	0.5
Nurring Acet \	2.3	1 7	1 1	2.8	1.6	0.8	2.3	1 5	1 7	1.0
Nursing Asst.)	2.3	1.7	1.1	2.0			2.3	1.5	1.7	1.0
Registered Nurse	2.9	3.0	2.7	4.7	2.7	2.0		2.5	2.7	2.0
Therapist (e.g., Physical, Occupational, Speech)	0.7	0.9	0.9	1.0	1.1	0.7	0.6	0.8	0.8	1.1
Computer Programmer/Developer	0.7	1.5	1.3	0.8	1.1	1.5	0.8	1.3	1.4	2.1
Computer/Systems Analyst	1.3	1.7	2.2	1.2	1.6	1.5	1.0	2.0	2.1	1.9
Web Designer	0.4	0.3	0.1	0.0	0.3	0.1	0.2	0.2	0.3	0.2
Lawyer/Judge	0.5	0.8	3.5	1.1	1.5	4.3	0.6	1.2	0.9	2.9
Paralegal	0.4	0.3	0.4	0.6	0.3	0.4	1.0	0.4	0.4	0.3
Clinical Psychologist	0.2	0.3	0.3	0.3	0.2	0.4	0.4	0.6	0.1	0.5
Dentist/Orthodontist	0.4	0.3	0.6	0.3	0.6	0.7	0.5	0.3	0.3	0.6
Medical Doctor/Surgeon	0.9	0.7	2.2	1.1	1.1	3.8	0.7	1.7	1.3	3.1
Optometrist	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.2	0.2
Pharmacist	0.3	0.2	0.3	0.2	0.6	0.5	0.5	0.4	0.2	0.2

-	Pul	blic 4-year Collec			nolic 4-year Coll		_	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Parent/Guardian 1 occupation (continued)							-			
Veterinarian	0.1	0.1	0.4	0.0	0.2	0.1	0.6	0.3	0.2	0.2
Engineer	3.2	4.3	6.0	2.6	4.8	5.7	3.6	5.8	4.9	5.7
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.3	0.4	0.9	0.5	0.7	0.6	0.3	0.6	0.7	1.0
Urban Planner/Architect	0.5	0.5	0.5	0.2	0.3	0.5	0.6	0.6	0.3	0.5
Custodian/Janitor/Housekeeper	1.5	1.1	0.4	1.2	1.2	0.5	1.6	0.7	1.2	0.5
Food Service (e.g., Chef/Cook Server)	1.8	1.8	1.0	1.3	1.6	0.8	1.6	0.4	1.3	0.8
Hair Stylist/Aesthetician/Manicurist	1.0	0.7	0.3	1.3	0.6	0.4	1.3	0.3	0.6	0.4
Interior Designer	0.2	0.1	0.1	0.2	0.0	0.2	0.2	0.1	0.1	0.2
Skilled Trades (e.g., Plumber, Electrician, Construction)	6.3	7.6	3.9	4.5	6.7	3.6	5.3	6.1	6.1	4.9
Social/Non-Profit Services	1.3	1.1	0.7	0.9	1.1	0.5	1.8	0.5	0.4	0.7
Clergy	0.9	0.5	0.5	0.6	0.7	0.3	0.9	1.4	1.4	1.2
Homemaker/Stay at Home Parent	5.6	5.2	3.8	5.3	4.2	3.6	3.9	3.3	3.9	4.1
Other	27.4	24.2	10.9	22.6	19.8	10.4	23.0	20.2	18.4	13.4
Undecided	1.3	1.2	0.4	2.0	0.9	0.4	1.7	0.9	0.8	0.4
	1.3	1.2	0.4	2.0	0.9	0.4	1.7	0.9	0.0	0.4
Parent/Guardian 2 occupation	0.6	0.2	0.3	0.0	0.4	0.2	0.4	0.2	0.2	0.2
Actor or Entertainer	0.6	0.3	0.3	0.0	0.1	0.2	0.1	0.2	0.2	0.3
Artist	0.7	0.6	0.5	0.4	0.3	0.4	0.6	0.1	0.5	0.5
Graphic Designer	0.1	0.4	0.1	0.3	0.4	0.3	0.2	0.5	0.3	0.4
Musician	0.2	0.2	0.4	0.2	0.2	0.2	0.1	0.2	0.4	0.4
Writer/Producer/Director	0.5	0.2	0.4	0.3	0.1	0.2	0.0	0.3	0.1	0.3
Farmer or Forester	0.5	0.3	0.2	0.3	0.2	0.3	1.1	0.7	0.4	0.5
Natural Resource Specialist/Environmentalist	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.3
Accountant	2.6	2.6	2.3	2.2	2.7	4.3	2.0	2.3	2.9	3.2
Administrative Assistant	1.1	1.4	1.4	1.6	1.9	1.9	1.5	1.4	1.8	2.0
Business Manager/Executive	2.4	2.9	3.5	3.5	3.5	4.4	2.1	3.5	2.7	3.5
Business Owner/Entrepreneur	2.8	2.3	4.0	3.1	3.0	4.2	2.8	2.6	2.6	4.0
Retail Sales	1.2	1.3	8.0	1.2	1.2	1.2	0.7	0.8	1.6	1.0
Sales/Marketing	2.0	2.8	3.1	3.0	2.6	4.0	2.5	3.1	3.1	3.6
Human Resources	1.0	1.0	1.1	0.8	1.1	1.3	1.0	1.4	1.3	1.1
Finance (e.g., Actuary, Banking, Loan Officer, Planner)	1.8	1.4	2.7	1.7	1.7	3.2	1.5	2.2	1.9	2.4
Management Consultant	0.7	0.6	1.2	0.4	0.7	1.1	0.3	0.6	1.0	8.0
Real Estate Agent/Realtor/Appraiser/Developer	0.8	1.0	1.4	0.7	0.8	1.7	1.5	0.7	1.2	1.2
Sports Management	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0
Journalist	0.2	0.0	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3
Public/Media Relations	0.3	0.3	0.3	0.3	0.3	0.6	0.2	0.7	0.4	0.4
Advertising	0.1	0.1	0.1	0.3	0.1	0.3	0.2	0.2	0.1	0.3
College Administrator/Staff	0.3	0.2	0.6	0.2	0.3	0.6	0.4	0.5	0.6	0.8
College Faculty	0.5	0.2	0.8	0.7	0.6	0.7	0.6	1.0	0.9	1.7
Early Childcare Provider	1.0	1.2	0.9	1.3	0.9	1.3	0.9	1.0	1.5	1.3
Elementary School Teacher	2.3	2.7	3.7	1.0	4.0	3.8	2.9	5.4	4.6	4.3
Secondary School Teacher	0.8	1.5	3.3	1.1	2.2	2.1	1.9	2.5	2.6	2.7
Librarian	0.2	0.3	0.1	0.1	0.4	0.4	0.3	0.4	0.4	0.6
Teacher's Assistant/Paraprofessional	1.0	1.5	0.9	1.5	1.4	1.5	1.0	1.9	1.7	1.5
K-12 Administrator	0.6	0.6	1.2	0.8	0.6	0.9	0.7	1.1	0.7	0.9
Other K-12 Professional	0.8	1.0	1.5	0.9	1.1	1.1	2.0	1.5	1.4	1.2
Military	1.0	0.5	3.4	0.9	1.1	0.5	2.1	0.8	0.7	0.5
Federal/State/Local Government Official	1.2	1.0	1.7	1.3	1.3	1.0	1.9	1.3	0.8	1.0
Protective Services (e.g., Homeland Security,		110	• • • •			1.0	"."		0.0	1.0
Law Enforcement, Firefighter)	1.2	1.3	2.2	2.3	1.7	1.0	1.5	1.5	1.1	0.7
Postal Worker	0.5	0.4	0.5	0.7	0.3	0.3	0.5	0.3	0.4	0.7
Dietician/Nutritionist	0.3	0.4	0.3	0.7	0.4	0.5	0.5	0.3	0.4	0.3
Dictician/Natifitionist	0.4	0.4	0.5	0.4	0.4	0.5	0.0	0.0	0.5	0.4

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colleg	ges	Catl	nolic 4-year Colle	eges	Oth	er Religious	4-year Colleges	
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Parent/Guardian 2 occupation (continued)										
Home Health Worker	1.0	0.9	0.6	1.0	1.0	0.3	0.9	1.3	0.9	0.8
Medical/Dental Assistant (e.g., Hygienist, Lab Tech,										
Nursing Asst.)	1.7	1.9	1.3	1.9	1.7	1.4	1.3	2.4	1.9	1.3
Registered Nurse	3.2	3.6	4.2	4.9	4.5	4.4	2.6	2.8	4.2	3.5
Therapist (e.g., Physical, Occupational, Speech)	0.7	0.9	1.7	0.5	1.4	1.4	1.2	0.6	1.3	1.5
Computer Programmer/Developer	0.7	0.8	0.9	0.5	0.5	8.0	0.7	0.5	0.7	1.0
Computer/Systems Analyst	1.0	1.1	1.8	0.8	1.1	1.1	1.7	0.3	1.1	1.5
Web Designer	0.2	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.3	0.2
Lawyer/Judge	0.5	0.4	1.5	0.9	0.6	2.6	0.6	0.4	0.5	1.6
Paralegal	0.3	0.4	8.0	0.3	0.5	0.5	0.3	0.7	0.5	0.5
Clinical Psychologist	0.3	0.3	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.4
Dentist/Orthodontist	0.2	0.3	0.5	0.3	0.2	0.6	0.2	0.3	0.4	0.4
Medical Doctor/Surgeon	0.5	0.6	1.4	0.6	0.8	1.9	1.0	1.0	1.0	1.8
Optometrist	0.0	0.2	0.2	0.3	0.1	0.1	0.2	0.0	0.1	0.2
Pharmacist	0.4	0.3	0.5	0.4	0.6	0.5	0.6	0.6	0.6	0.5
Veterinarian	0.1	0.1	0.3	0.1	0.1	0.1	0.4	0.3	0.3	0.2
Engineer	2.0	2.2	3.5	2.3	1.9	2.6	2.2	2.4	2.4	2.5
Research Scientist (e.g., Biologist, Chemist, Physicist)	0.3	0.4	8.0	0.2	0.3	0.6	0.4	0.3	0.4	0.7
Urban Planner/Architect	0.3	0.1	0.4	0.1	0.5	0.4	0.2	0.2	0.2	0.3
Custodian/Janitor/Housekeeper	1.5	1.5	0.6	1.0	1.4	0.5	1.1	0.6	8.0	0.5
Food Service (e.g., Chef/Cook Server)	2.1	2.2	1.1	2.1	1.9	0.9	0.8	1.4	1.3	1.0
Hair Stylist/Aesthetician/Manicurist	1.2	1.1	0.6	1.0	1.0	0.7	1.2	1.0	0.7	0.5
Interior Designer	0.2	0.3	0.2	0.2	0.4	0.2	0.2	0.0	0.3	0.3
Skilled Trades (e.g., Plumber, Electrician, Construction)	4.5	5.2	2.9	5.4	4.9	2.8	5.2	3.7	4.2	3.0
Social/Non-Profit Services	1.0	0.9	0.7	0.7	1.2	8.0	0.9	0.9	0.6	1.0
Clergy	0.5	0.4	0.3	0.2	0.4	0.2	0.0	0.5	0.7	0.5
Homemaker/Stay at Home Parent	12.7	13.8	13.2	9.5	11.6	14.5	8.5	12.4	11.2	12.8
Other	28.4	25.2	13.4	27.5	21.9	13.1	28.5	21.4	21.5	16.1
Undecided	2.9	1.9	0.9	3.4	1.7	0.7	2.7	1.7	1.3	0.7
Current employment status:										
Parent/Guardian 1										
Employed	85.8	88.3	90.0	84.5	88.7	90.6	87.1	90.7	90.3	89.6
Unemployed	11.2	9.0	5.4	11.9	8.2	5.8	9.4	5.6	6.7	6.8
Retired	3.1	2.6	4.7	3.7	3.1	3.7	3.5	3.7	2.9	3.6
Parent/Guardian 2										
Employed	72.0	74.7	77.8	72.3	78.2	74.1	79.0	77.3	80.1	77.3
Unemployed	24.6	22.4	16.6	23.0	17.6	18.9	16.6	18.7	16.7	17.6
Retired	3.4	2.8	5.6	4.7	4.2	7.0	4.4	4.0	3.3	5.1
neurea	J.¬	2.0	5.0	7.7	7.2	7.0	7.7	7.0	5.5	5.1

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pub	olic 4-year Colleg	ges	Cath	olic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	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	8.0	2.4	2.6	3.0	2.1	1.5	5.0	3.1	3.2	2.2
East Asian (e.g., Chinese, Japanese, Korean,										
Taiwanese)	4.8	4.2	7.4	2.8	1.3	5.1	2.1	0.5	1.9	5.9
Southeast Asian (e.g., Cambodian, Vietnamese,	7.6		2.7		4.6	2.4	4.4		4.6	2.0
Hmong, Filipino)	7.6	5.8	3.7	7.0	1.6	3.4	1.1	0.7	1.6	2.9
South Asian (e.g., Indian, Pakistani, Nepalese,	4.4	0.0	4.0		4.4	4.0	0.4	0.3	0.5	4.0
Sri Lankan)	1.4	0.8	1.0	1.4	1.1	1.9	0.4	0.2	0.5	1.8
Other Asian	0.8	0.3	0.3	0.6	0.5	0.4	0.4	0.2	0.5	0.5
Native Hawaiian/Pacific Islander	1.9	0.9	1.3	1.0	0.5	0.6	1.3	0.5	0.6	0.7
African American/Black	25.3	10.4	9.4	34.0	9.3	5.4	39.6	11.4	12.5	6.8
Mexican American/Chicano	20.6	21.1	4.0	8.9	15.1	4.3	6.9	4.4	3.5	5.6 1.1
Puerto Rican	1.5	3.0	2.1	4.8	3.1	2.2 5.0	1.6	1.6	2.1	
Other Latino White/Caucasian	10.4	10.0 58.0	5.1 82.3	10.2 41.1	6.8 70.1		5.7	1.6	3.3	3.8
Other	38.0 4.3	3.9	oz.s 2.3	6.1	2.5	81.2 2.4	50.3 3.1	84.3 1.9	81.7 2.1	82.0 2.3
Students "Agree Strongly" or "Agree Somewhat":	4.3	3.9	2.3	0.1	2.3	2.4	3.1	1.5	2.1	2.5
Students Agree Strongly or Agree Somewhat :										
Racial discrimination is no longer a major problem in America	10.4	10 5	22.0	10.3	10.0	20.4	10.4	24.4	24.5	16.6
	19.4 53.4	18.5 63.0	22.9 59.0	18.3 54.4	18.6 53.3	20.4 57.6	19.4 42.1	24.4 32.9	21.5 46.5	62.0
Abortion should be legal Colleges have the right to ban extreme speakers	55.4	03.0	59.0	54.4	55.5	37.0	42.1	32.9	40.5	02.0
from campus	37.7	41.1	54.2	40.4	42.8	46.5	38.0	49.1	48.0	44.2
Realistically, an individual can do little to bring about	31.1	41.1	34.2	40.4	42.0	40.5	30.0	45.1	40.0	44.2
changes in our society	36.5	29.0	25.8	34.8	24.3	22.9	37.6	28.0	27.7	23.6
Marijuana should be legalized	54.3	54.8	44.7	51.8	49.4	52.6	53.0	34.6	45.5	54.9
Dissent is a critical component of the political process	52.2	54.6	70.0	59.6	56.3	66.1	50.5	55.1	56.0	63.7
Colleges should prohibit racist/sexist speech	32.2	54.0	70.0	35.0	30.3	00.1	50.5	33.1	50.0	05.7
on campus	65.5	68.2	76.8	68.4	69.7	73.8	62.0	70.6	71.0	73.8
Women should receive the same salary and	03.3	00.2	70.0	00.1	03.7	75.0	02.0	70.0	71.0	75.0
opportunities for advancement as men in										
comparable positions	92.6	94.9	96.4	94.7	94.7	95.5	89.5	93.2	93.7	95.9
The United States should intervene in the wars of										
other countries	23.8	23.7	44.0	25.2	24.7	31.7	28.0	30.1	30.0	26.9
Same-sex couples should have the right to legal										
marital status	76.0	83.5	72.7	82.5	78.3	84.2	60.8	48.7	64.5	78.4
Students from disadvantaged social backgrounds										
should be given preferential treatment in										
college admissions	63.6	57.6	40.5	64.8	53.1	45.1	59.4	48.9	53.1	52.7
How would you characterize your political views?										
Far left	4.4	3.4	2.7	4.5	3.2	2.2	3.2	1.3	2.7	4.8
Liberal	27.8	29.3	18.1	28.6	23.2	24.7	17.7	11.4	20.0	31.3
Middle-of-the-road	50.3	51.2	40.1	49.0	51.4	45.5	53.2	45.4	46.2	41.5
Conservative	15.2	14.2	35.8	15.5	20.6	25.9	22.8	38.7	28.5	20.5
Far right	2.3	1.8	3.3	2.3	1.7	1.7	3.1	3.2	2.6	1.9

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity
Public 4-year Colleges Catholic 4-year Colleges Ot

All Respondents The following reasons were 'Very Important' in Fed Importance as a series of the following reasons were 'Very Important' in Fed Importance and Fed I		Puk	olic 4-year Colle	ges	Cath	nolic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
deciding to go to college: To be able to got a better job To be able to got a better job To be able to got a better job To got To go	All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
To be able to get a better job To get a better job To get a better job To get a general education and appreciation of ideas 75.6 67.0 67.3 6											
Togain a genéral education and appreciation of ideas T3.6 67.0 67.3 81.2 74.2 76.1 71.4 67.0 69.5 71.3 To make mac more cultured person 45.3 42.0 45.5 58.0 49.3 52.1 46.6 41.6 47.0 51.7 To be able to make more money 80.8 75.1 54.7 80.7 75.3 72.4 79.3 67.9 67.8 62.8 To learn more about things that interest me 81.8 80.0 77.0 85.7 83.0 82.5 77.4 80.8 79.9 84.7 To get training for a specific career 83.9 80.0 76.2 88.0 83.2 72.4 83.2 82.9 78.1 71.7 To propare myelf for graduate or professional school 64.1 56.8 47.5 75.2 65.6 59.1 65.6 51.9 53.4 53.3 During your last year in high school, how much time did you spend during a tylical week doing the following activities? 78.2 78.1 79.1 The following activities? 78.2 78.1 78.2 78.2 78.1 78.2 78.1 None 2.8 2.0 1.0 2.2 1.5 0.9 3.1 2.3 2.1 1.3 Less than one hour 11.7 12.0 6.1 8.2 9.1 4.9 13.3 10.3 9.9 7.4 11 to 2 hours 29.6 26.4 14.3 24.2 20.4 12.8 31.3 22.0 22.2 16.9 3 10.5 hours 30.4 29.2 27.4 29.4 29.9 24.5 28.6 27.6 29.0 27.4 11 to 15 hours 14.7 17.3 23.3 20.8 20.6 25.0 13.9 19.6 20.9 22.2 11 to 15 hours 2.3 2.7 6.6 3.6 3.3 6.6 2.4 3.3 3.0 5.3 Socializing with friends 2.3 2.7 2.7 2.8	deciding to go to college:										
To make me a more cultured person 45.3 42.0 45.5 58.0 49.3 52.1 46.6 41.6 47.0 51.7 To be able to make more more more 80.8 75.1 54.7 80.7 75.3 72.4 79.3 67.9 67.8 62.8 To get training for a specific caregorial professional school 64.1 56.8 47.5 75.2 65.6 59.1 65.6 51.9 53.4 53.3	To be able to get a better job		84.4		91.0	90.0		86.7	83.6	83.8	81.8
To make me a more cultured person 45.3 42.0 45.5 58.0 49.3 52.1 46.6 41.6 47.0 51.7 To be able to make more more more 80.8 75.1 54.7 80.7 75.3 72.4 79.3 67.9 67.8 62.8 To get training for a specific caregorial professional school 64.1 56.8 47.5 75.2 65.6 59.1 65.6 51.9 53.4 53.3	To gain a general education and appreciation of ideas	73.6	67.0	67.3	81.2	74.2	76.1	71.4	67.0	69.5	71.3
To be able to make more money 80.8 75.1 54.7 80.7 75.3 72.4 79.3 67.9 67.8 62.8 To learn more about things that interest me 81.8 80.0 77.0 85.7 83.0 82.5 77.4 80.8 79.9 84.7 To get training for a specific career 81.8 80.0 77.0 85.7 83.0 82.5 77.4 80.8 77.9 84.7 To get training for a specific career 83.9 80.0 76.2 88.0 83.2 72.4 83.2 82.9 78.1 71.7 To grepare myeef for graduate or professional school 64.1 56.8 47.5 75.2 65.6 59.1 65.6 51.9 53.4 53.3 During your last year in high school, how much time did you spend during a typical week doing the following activities? To grepare myeef for graduate or professional school 64.1	To make me a more cultured person	45.3	42.0	45.5	58.0	49.3	52.1	46.6	41.6	47.0	51.7
The prepare minimum of a specific career The properties of the	To be able to make more money	80.8	75.1	54.7	80.7	75.3	72.4	79.3	67.9	67.8	62.8
To prepare myself for graduate or professional school 64.1 56.8 47.5 75.2 65.6 59.1 65.6 51.9 53.4 53.3	To learn more about things that interest me	81.8	80.0	77.0	85.7	83.0	82.5	77.4	80.8	79.9	84.7
During your last year in high school, how much time did you spend during a typical week doing the following activities? Studying/homework 2.8				76.2		83.2	72.4		82.9		71.7
time did you spend during a typical week doing the following activities? Studying/homework None	To prepare myself for graduate or professional school	64.1	56.8	47.5	75.2	65.6	59.1	65.6	51.9	53.4	53.3
the following activities? Studying/homework None Less than one hour 11,7 12,0 61 8,2 9,1 4,9 13,3 10,3 9,9 7,4 1 to 2 hours 29,6 26,4 14,3 24,2 20,4 12,8 31,3 12,0 22,2 16,9 3 to 5 hours 30,4 29,2 27,4 29,4 29,9 24,5 28,6 27,6 29,0 27,4 6 to 10 hours 14,7 17,3 23,3 20,8 20,6 25,0 13,9 19,6 20,4 22,1 11 to 15 hours 5,6 7,0 13,2 8,3 10,6 15,8 5,4 10,4 8,9 12,9 16 to 20 hours 2,7 3,5 8,2 3,5 4,7 9,5 1,9 4,7 4,5 6,8 Over 20 hours 2,3 2,7 6,6 3,6 3,6 3,3 6,6 2,4 3,3 3,0 5,3 Socializing with friends None 1,2 0,7 0,5 1,5 0,6 0,4 1,1 0,3 0,8 0,4 Less than one hour 3,3 3,2 2,4 3,5 2,5 1,4 3,1 3,1 3,1 2,5 2,2 1 to 2 hours 1,4 9 11,8 10,4 13,2 11,0 8,3 14,3 13,1 10,3 10,2 3 to 5 hours 2,7 6,2 5,4 29,3 28,7 24,1 22,6 27,3 25,6 26,0 25,6 6 to 10 hours 1,4 9 11,8 10,4 13,2 11,0 8,3 14,3 13,1 10,3 10,2 3 to 5 hours 2,7 6,2 5,4 29,3 28,7 24,1 22,6 27,3 25,6 26,0 25,6 6 to 10 hours 1,1 6 14,6 13,0 13,8 16,4 19,0 11,6 13,5 15,3 15,6 16 to 20 hours 5,9 7,9 7,5 5,6 8,9 9,0 4,8 8,2 7,8 7,7 Over 20 hours 1,1 8 11,4 8,7 10,9 10,9 8,6 14,4 10,1 1,9 8,9 0 Talking with teachers outside of class None 1,2 1,1 1,1 3,1 3,0 15,8 8,9 9,0 4,8 8,2 7,8 7,7 Over 20 hours 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	During your last year in high school, how much										
None 2,8 2,0 1,0 2,2 1,5 0,9 3,1 2,3 2,1 1,3 1,2 1,5	the following activities?										
Less than one hour		_	_					_	_	_	_
1 to 2 hours 29.6 26.4 14.3 24.2 20.4 12.8 31.3 22.0 22.2 16.9 3 to 5 hours 30.4 29.2 27.4 29.4 29.9 24.5 28.6 27.6 29.0 27.4 6 to 10 hours 14.7 17.3 23.3 20.8 20.6 25.0 13.9 19.6 20.4 22.1 11 to 15 hours 2.7 3.5 8.2 3.5 4.7 9.5 1.9 4.7 4.5 6.8 Nover 20 hours 2.7 3.5 8.2 3.5 4.7 9.5 1.9 4.7 4.5 6.8 Nover 20 hours 3.3 3.2 2.7 6.6 3.6 3.3 6.6 2.4 3.3 3.0 0.8 None 1.2 0.7 0.5 1.5 0.6 0.4 1.1 0.3 0.8 0.4 Less than one hour 3.3 3.2 2.4 3.5 2.5 1.4 3.1 3.1 2.5 2.2 1 to 2 hours 14.9 11.8 10.4 13.2 11.0 8.3 14.3 13.1 10.3 10.2 3 to 5 hours 27.6 25.4 29.3 28.7 24.1 22.6 27.3 25.6 26.0 25.6 6 to 10 hours 23.7 25.0 28.2 22.8 25.6 30.7 23.3 26.2 27.5 29.1 11 to 15 hours 5.9 7.9 7.5 5.6 8.9 9.0 4.8 8.2 7.8 7.7 None 13.0 11.8 11.4 8.7 10.9 10.9 8.6 14.4 10.1 9.8 9.0 Talking with teachers outside of class 13.0 11.3 13.4 33.7 33.7 33.7 35.4 34.1 38.7 35.8 36.8 11 to 15 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 None 10.4 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 Less than one hour 38.7 41.1 40.3 33.7 33.7 35.4 34.1 38.7 35.8 36.8 11 to 15 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 Over 20 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 Over 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.3 0.1 0.1 Less than one hour 12.7 11.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 Over 20 hours 0.6 0.5 0.3 0.8 0.6 0.5 0.3 0.8 0.6 0.5 0.3 1.1 to 15 hours 0.9 0.5 0.4 Exercise or sports 10.6 0.5 0.3 0.8 0.6 0.5 0.5 0.5 0.4 Exercise or sports 10.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7					2.2				2.3		
3 to 5 hours											
6 to 10 hours											
11 to 15 hours											
16 to 20 hours											
Over 20 hours			7.0				15.8				12.9
Socializing with friends		2.7	3.5		3.5	4.7					
None		2.3	2.7	6.6	3.6	3.3	6.6	2.4	3.3	3.0	5.3
None	Socializing with friends										
1 to 2 hours		1.2	0.7	0.5	1.5	0.6	0.4	1.1	0.3	0.8	0.4
3 to 5 hours	Less than one hour	3.3	3.2	2.4	3.5	2.5	1.4	3.1	3.1	2.5	2.2
6 to 10 hours	1 to 2 hours			10.4			8.3			10.3	
11 to 15 hours 16 to 20 hours 5.9 7.9 7.5 5.6 8.9 9.0 4.8 8.2 7.8 7.7 0ver 20 hours 11.8 11.4 8.7 10.9 10.9 10.9 8.6 14.4 10.1 9.8 9.0 Talking with teachers outside of class None 13.0 11.3 8.4 9.5 8.8 5.9 13.7 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 9.3 7.1 11.0 11.3 13.0 11.3 13.0 15.8 16 to 20 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 11.1 11.1 11.1 11.1 11.1 11.1 11.1 11	3 to 5 hours			29.3				27.3	25.6		
16 to 20 hours 5.9 7.9 7.5 5.6 8.9 9.0 4.8 8.2 7.8 7.7 Over 20 hours 11.8 11.4 8.7 10.9 10.9 8.6 14.4 10.1 9.8 9.0 Talking with teachers outside of class None 13.0 11.3 8.4 9.5 8.8 5.9 13.7 11.0 9.3 7.1 Less than one hour 38.7 41.1 40.3 33.7 33.7 35.4 34.1 38.7 35.8 36.8 1 to 2 hours 28.9 31.1 34.3 32.9 35.8 39.0 31.3 32.3 35.0 36.8 1 to 2 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 1 to 15 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 1 to 2 hours 0.6 0.5 0.3 <t< td=""><td>6 to 10 hours</td><td>23.7</td><td>25.0</td><td>28.2</td><td>22.8</td><td>25.6</td><td></td><td>23.3</td><td>26.2</td><td>27.5</td><td></td></t<>	6 to 10 hours	23.7	25.0	28.2	22.8	25.6		23.3	26.2	27.5	
Over 20 hours 11.8 11.4 8.7 10.9 10.9 8.6 14.4 10.1 9.8 9.0 Talking with teachers outside of class None 13.0 11.3 8.4 9.5 8.8 5.9 13.7 11.0 9.3 7.1 Less than one hour 38.7 41.1 40.3 33.7 35.4 34.1 38.7 35.8 36.8 1 to 2 hours 28.9 31.1 34.3 32.9 35.8 39.0 31.3 32.3 35.0 36.3 3 to 5 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8	11 to 15 hours		14.6	13.0	13.8	16.4	19.0	11.6	13.5	15.3	15.6
Talking with teachers outside of class	16 to 20 hours		7.9	7.5	5.6		9.0	4.8	8.2		
None 13.0 11.3 8.4 9.5 8.8 5.9 13.7 11.0 9.3 7.1 Less than one hour 38.7 41.1 40.3 33.7 35.4 34.1 38.7 35.8 36.8 3 to 5 hours 28.9 31.1 34.3 32.9 35.8 39.0 31.3 32.3 35.0 36.3 3 to 5 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9	Over 20 hours	11.8	11.4	8.7	10.9	10.9	8.6	14.4	10.1	9.8	9.0
None 13.0 11.3 8.4 9.5 8.8 5.9 13.7 11.0 9.3 7.1 Less than one hour 38.7 41.1 40.3 33.7 35.4 34.1 38.7 35.8 36.8 3 to 5 hours 28.9 31.1 34.3 32.9 35.8 39.0 31.3 32.3 35.0 36.3 3 to 5 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9	Talking with teachers outside of class										
Less than one hour 38.7 41.1 40.3 33.7 35.4 34.1 38.7 35.8 36.8 1 to 2 hours 28.9 31.1 34.3 32.9 35.8 39.0 31.3 32.3 35.0 36.3 3 to 5 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9 0.5 0.4 Exercise or sports None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7<		13.0	11.3	8.4	9.5	8.8	5.9	13.7	11.0	9.3	7.1
3 to 5 hours 12.1 11.3 13.0 15.8 14.6 14.3 12.9 12.1 13.0 14.4 6 to 10 hours 4.0 3.3 2.7 4.3 4.3 3.7 5.3 3.5 4.5 3.6 11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 1.6 0.9 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 0.9 0.5 0.4 0.6 0.3 0.7 0.3 0.7 0.4 0.9 0.5 0.4 0.8 0.6 0.3 0.7 0.3 0.7 0.4 0.9 0.5 0.4 0.8 0.6 0.3 0.7 0.3 0.7 0.4 0.9 0.5 0.4 0.9 0.5 0.4 0.8 0.6 0.3 1.1 0.9 0.5 0.4 0.4 0.0 0.9 0.5 0.4 0.8 0.6 0.3 1.1 0.9 0.5 0.4 0.8 0.9 0.2 0.8 0.6 0.3 <td< td=""><td>Less than one hour</td><td>38.7</td><td>41.1</td><td>40.3</td><td></td><td>33.7</td><td>35.4</td><td></td><td>38.7</td><td>35.8</td><td></td></td<>	Less than one hour	38.7	41.1	40.3		33.7	35.4		38.7	35.8	
6 to 10 hours	1 to 2 hours	28.9	31.1	34.3	32.9	35.8	39.0	31.3	32.3	35.0	36.3
11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9 0.5 0.4 Exercise or sports None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours <td>3 to 5 hours</td> <td></td> <td>11.3</td> <td>13.0</td> <td>15.8</td> <td>14.6</td> <td></td> <td>12.9</td> <td>12.1</td> <td>13.0</td> <td>14.4</td>	3 to 5 hours		11.3	13.0	15.8	14.6		12.9	12.1	13.0	14.4
11 to 15 hours 1.7 1.1 0.6 1.9 1.7 1.0 1.0 1.4 1.1 0.9 16 to 20 hours 0.6 0.5 0.3 0.8 0.6 0.3 0.7 0.3 0.7 0.4 Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9 0.5 0.4 Exercise or sports None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours <td>6 to 10 hours</td> <td>4.0</td> <td>3.3</td> <td>2.7</td> <td>4.3</td> <td>4.3</td> <td>3.7</td> <td>5.3</td> <td>3.5</td> <td>4.5</td> <td>3.6</td>	6 to 10 hours	4.0	3.3	2.7	4.3	4.3	3.7	5.3	3.5	4.5	3.6
Over 20 hours 0.9 0.3 0.3 1.1 0.6 0.3 1.1 0.9 0.5 0.4 Exercise or sports None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3	11 to 15 hours	1.7	1.1	0.6	1.9		1.0	1.0	1.4	1.1	0.9
Exercise or sports None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4	16 to 20 hours		0.5		0.8			0.7	0.3		0.4
None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4	Over 20 hours	0.9	0.3	0.3	1.1	0.6	0.3	1.1	0.9	0.5	0.4
None 10.6 9.5 2.4 9.5 5.8 3.0 8.6 4.5 6.5 5.6 Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4	Exercise or sports										
Less than one hour 12.7 12.0 4.6 10.5 8.5 5.6 6.5 6.2 9.9 8.9 1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4		10.6	9.5	2.4	9.5	5.8	3.0	8.6	4.5	6.5	5.6
1 to 2 hours 20.6 17.0 7.9 19.5 14.7 12.8 12.8 10.6 15.7 13.7 3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4								6.5		9.9	8.9
3 to 5 hours 20.2 18.6 12.9 17.7 17.1 17.6 17.0 17.2 15.2 17.1 6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4											
6 to 10 hours 14.1 16.1 25.0 16.1 18.2 22.2 14.8 15.8 16.8 17.7 11 to 15 hours 8.7 11.2 23.4 9.6 14.5 17.7 12.9 16.8 14.3 15.6 16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4											
11 to 15 hours											
16 to 20 hours 4.9 6.5 12.0 6.3 8.6 10.1 9.1 11.0 8.9 9.4											
	Over 20 hours	8.1	9.1	11.9	10.9	12.5	11.0	18.4	17.9	12.7	12.1

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Pul	olic 4-year Colle	ges	Cath	olic 4-year Coll	eges	Oth	er Religious	4-year Colleges	
All Respondents	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?							-			
Partying None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours	41.6 16.0 18.4 14.5 5.4 1.9 0.9	44.4 16.2 16.4 12.8 6.0 2.3 0.8	60.0 15.5 11.2 8.7 2.8 1.1	41.7 13.8 18.2 15.7 6.5 2.0 0.8	43.7 15.9 16.6 14.0 6.1 1.9	33.2 15.8 18.8 19.5 8.8 2.4 0.9	41.0 14.2 18.6 14.2 5.4 3.1 1.3	57.3 13.8 13.6 9.0 3.8 1.3 0.6	52.5 14.8 14.1 10.9 4.6 1.5 0.7	48.2 17.1 14.8 12.1 5.2 1.4 0.6
Over 20 hours	1.4	1.0	0.3	1.3	8.0	0.6	2.2	0.6	0.9	0.7
Working (for pay) None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	47.9 3.2 4.1 7.5 9.0 6.7 8.1 13.5	40.7 2.6 3.5 7.4 11.8 10.2 11.1 12.8	54.6 2.8 6.2 7.7 9.6 6.5 5.5	44.5 2.5 4.7 8.2 12.0 7.7 9.4 11.0	36.1 2.9 3.7 8.1 13.6 11.6 11.0	40.6 3.5 6.4 10.6 14.1 10.7 7.2 6.9	37.4 3.5 5.7 10.4 12.5 7.1 9.2 14.2	34.3 4.0 6.6 10.2 13.6 8.4 10.5 12.4	34.0 3.4 4.6 9.2 13.0 11.1 10.6 14.1	41.5 3.6 5.9 9.4 11.9 10.1 8.3 9.3
Volunteer work None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	36.3 15.2 20.6 14.2 6.5 2.6 1.3 3.3	34.6 18.5 21.9 13.6 5.2 2.9 1.2 2.1	20.4 20.1 32.1 16.8 5.7 2.1 1.1	24.6 15.1 25.0 17.8 8.2 3.3 2.0 3.9	23.4 18.8 27.2 15.6 7.7 3.2 1.5 2.7	18.4 19.4 30.6 18.8 7.3 2.5 1.0	30.4 16.1 21.3 15.3 8.2 3.5 1.2 3.9	29.0 20.3 27.6 13.0 6.0 1.8 1.2	25.6 20.3 24.9 15.9 7.2 2.3 1.3 2.4	25.0 20.6 26.4 16.5 6.0 2.4 1.2 2.0
Student clubs/groups None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	38.0 12.8 21.0 13.6 7.1 3.0 1.4 3.1	37.4 14.9 21.3 13.6 6.2 3.1 1.2 2.4	19.6 15.8 28.6 20.7 8.5 3.6 1.4	27.3 12.7 25.8 18.5 7.6 3.7 1.5	25.8 13.2 25.7 18.6 8.9 3.5 1.6 2.7	17.4 13.8 30.3 21.4 9.7 3.7 1.7 2.0	33.8 13.3 23.6 14.4 6.8 3.2 1.5 3.5	37.0 11.7 24.2 15.3 6.7 2.4 1.2	27.6 13.1 25.5 17.6 8.2 3.8 1.5 2.8	25.1 13.6 25.0 19.0 8.9 4.1 2.0 2.3
Watching TV None Less than one hour 1 to 2 hours 3 to 5 hours 6 to 10 hours 11 to 15 hours 16 to 20 hours Over 20 hours	13.8 21.6 25.0 21.5 9.9 3.6 1.7 3.0	12.0 20.3 25.9 22.1 11.4 4.1 1.8 2.3	12.0 17.8 24.6 26.6 13.0 3.5 1.5	11.2 19.1 25.7 23.6 11.6 4.2 1.7 2.9	11.3 19.3 26.2 24.1 11.1 4.2 2.3 1.5	9.6 17.6 26.4 25.9 13.6 4.3 1.4	10.4 20.7 25.1 22.8 11.3 4.1 2.1 3.6	9.9 19.5 24.6 27.2 11.2 4.4 1.6 1.5	10.2 16.3 24.7 25.2 13.7 5.4 1.9 2.6	11.4 16.9 25.0 24.5 13.9 4.7 1.8 1.7

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges Catholic 4-year Colle		atholic 4-year Colleges Other Rel			er Religious	Religious 4-year Colleges			
All Respondents	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	22.7	24.5	20.0	47.4	40.4	20.0	26.4	24.2	40.2	22.0
None Less than one hour	23.7 18.5	21.5 19.6	20.9 19.7	17.1 15.1	19.1 20.1	20.8 22.0	26.4 17.1	21.3 19.8	19.3 18.4	22.9 22.7
1 to 2 hours	27.2	29.6	33.7	30.1	30.7	32.0	25.3	28.6	30.0	30.3
3 to 5 hours	17.3	18.4	33.7 17.4	21.3	18.7	17.6	17.5	18.6	19.7	16.1
6 to 10 hours	7.4	6.2	5.4	8.5	6.2	5.0	7.0	7.2	7.8	5.1
11 to 15 hours	2.6	2.1	1.8	3.5	2.9	1.4	3.7	2.7	2.4	1.6
16 to 20 hours	1.1	1.1	0.3	1.3	0.7	0.4	1.2	0.8	0.7	0.5
Over 20 hours	2.3	1.5	0.3	3.2	1.6	0.4	1.6	0.0	1.6	0.8
Reading for pleasure	2.5	1.5	0.0	3.2	1.0	0.7	1.0	0.5	1.0	0.0
None	39.6	41.2	27.3	30.0	34.8	33.4	43.9	36.4	34.0	31.0
Less than one hour	23.0	23.9	27.3	23.1	25.5	27.2	21.0	23.0	22.5	24.5
1 to 2 hours	19.7	18.6	23.8	22.2	20.3	21.9	15.9	18.8	20.3	22.0
3 to 5 hours	10.1	9.1	13.3	13.4	11.4	11.2	10.0	12.4	12.5	12.8
6 to 10 hours	4.3	4.2	5.9	6.0	4.7	3.9	5.4	6.2	5.8	5.7
11 to 15 hours	1.5	1.4	1.6	2.4	1.7	1.3	1.4	2.0	2.3	2.1
16 to 20 hours	0.8	0.6	0.3	0.8	0.8	0.6	0.8	0.8	1.1	0.8
Over 20 hours	1.1	1.0	0.8	2.1	0.8	0.5	1.6	0.4	1.4	1.0
Playing video/computer games		-						-		-
None None	43.7	46.3	48.3	46.5	47.0	51.4	38.4	43.7	42.0	44.3
Less than one hour	16.7	15.7	15.1	15.3	15.9	16.0	16.2	16.5	17.3	16.0
1 to 2 hours	14.4	13.6	13.3	15.6	13.8	13.1	16.8	16.7	14.3	13.8
3 to 5 hours	11.5	10.7	10.6	11.6	11.3	10.3	12.9	10.9	12.4	12.2
6 to 10 hours	6.5	6.5	6.5	5.2	5.1	5.0	7.3	6.8	7.0	6.9
11 to 15 hours	2.8	3.0	3.1	2.6	3.1	2.1	4.2	2.2	3.2	3.3
16 to 20 hours	1.3	1.6	1.3	1.1	1.8	8.0	1.1	1.5	1.1	1.5
Over 20 hours	3.0	2.6	1.8	2.2	2.0	1.2	3.1	1.7	2.8	2.0
Online social networks (Facebook, Twitter, etc.)										
None	6.5	6.4	7.7	6.7	6.1	4.3	4.8	6.2	5.3	5.5
Less than one hour	16.7	14.8	17.5	14.9	14.3	14.1	14.5	13.5	14.1	14.9
1 to 2 hours	24.7	23.1	27.8	22.3	22.9	27.3	27.0	26.1	26.0	27.1
3 to 5 hours	22.5	24.1	24.9	23.0	26.0	29.0	21.5	26.0	25.5	26.5
6 to 10 hours	12.8	14.1	12.5	14.3	15.0	14.0	13.4	14.8	15.0	13.9
11 to 15 hours	6.1	6.6	4.1	6.4	6.1	5.6	5.9	5.4	5.8	5.5
16 to 20 hours	3.1	3.9	2.0	4.1	3.7	2.5	3.3	2.9	3.0	2.8
Over 20 hours	7.6	7.0	3.5	8.4	6.0	3.2	9.6	5.1	5.5	3.8

2015 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				
All Respondents	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:										
My parents/relatives wanted me to come here	24.1	18.0	17.5	25.8	19.8	19.4	19.7	19.1	18.4	14.8
My teacher advised me	12.6	8.1	6.4	12.3	7.5	6.3	9.3	7.0	7.6	6.0
This college has a very good academic reputation	53.9	56.7	82.9	67.7	69.6	78.1	50.1	62.8	65.8	71.2
This college has a good reputation for its social	33.3	55	02.0	07.17	05.0		30	02.0	00.0	
activities	44.8	43.9	34.3	44.7	43.6	48.1	39.6	43.2	43.8	43.4
I was offered financial assistance	45.8	43.4	43.6	72.2	75.1	54.9	63.8	65.7	71.1	68.8
The cost of attending this college	52.8	59.4	54.2	55.5	51.2	35.0	40.7	41.2	43.2	36.8
High school counselor advised me	16.1	12.2	6.1	18.7	12.5	11.0	13.2	7.1	9.5	7.9
Private college counselor advised me	6.4	3.3	2.0	9.9	5.7	6.8	9.1	5.4	6.4	6.6
I wanted to live near home	30.4	30.0	6.2	34.3	27.6	17.2	21.1	18.3	22.8	17.1
Not offered aid by first choice	12.5	11.6	4.6	18.7	14.1	10.6	12.3	8.2	11.2	9.3
Could not afford first choice	18.6	19.1	6.2	21.0	16.4	10.8	14.5	9.5	11.8	10.6
This college's graduates gain admission to top										
graduate/professional schools	27.2	24.3	48.7	45.4	39.1	44.9	27.8	31.7	30.1	37.7
This college's graduates get good jobs	47.1	44.6	80.6	64.6	65.6	73.8	48.0	57.0	57.1	61.4
I was attracted by the religious affiliation/orientation										
of this college	7.4	3.6	4.3	18.4	19.6	21.8	22.0	39.6	27.9	16.7
I wanted to go to a school about the size of this										
college	27.7	31.0	25.7	51.0	55.9	56.9	45.3	55.9	55.4	56.5
Rankings in national magazines	8.9	7.9	24.8	20.9	11.5	26.5	8.4	10.2	12.2	16.9
I was admitted through an Early Action or										
Early Decision program	7.1	9.1	9.3	21.9	18.1	25.6	11.2	7.7	12.8	17.1
The athletic department recruited me	6.5	6.7	17.5	16.0	16.9	10.2	34.2	41.8	25.2	20.4
A visit to this campus	32.9	34.2	45.2	45.0	49.4	56.5	47.3	57.8	55.6	55.6
The percentage of students that graduate from										
this college	31.2	25.7	29.3	46.2	42.1	47.2	32.8	36.4	36.1	38.1
Students rated as "Highest 10%" or "Above										
Average" as compared with the average person										
their age:										
Academic ability	54.1	59.6	83.1	57.9	64.9	75.8	53.3	60.1	64.5	74.8
Artistic ability	28.1	27.9	24.4	30.1	24.7	24.5	26.6	23.9	29.0	32.4
Competitiveness	55.1	56.1	71.6	55.8	58.6	61.5	66.0	66.3	56.3	56.9
Computer skills	36.1	32.4	27.7	37.1	27.8	30.3	30.0	28.5	28.6	27.9
Cooperativeness	68.3	70.0	75.0	74.2	72.5	75.1	67.9	70.0	69.4	71.7
Creativity	52.4	53.6	51.1	57.1	53.2	52.5	53.2	51.3	53.8	56.8
Drive to achieve	73.3	72.6	88.0	79.6	79.4	82.3	75.5	78.1	76.6	76.6
Emotional health	47.0	45.1	58.1	50.3	48.9	54.2	47.0	52.3	47.5	46.2
Leadership ability	56.0	57.6	75.9	61.9	63.9	67.9	62.2	65.7	62.2	63.6
Mathematical ability	35.2	37.4	60.9	34.5	39.1	47.2	34.0	40.1	38.0	43.6
Physical health	45.2	47.5	67.9	50.6	53.3	61.4	55.6	62.6	52.6	54.1
Public speaking ability	31.8	32.6	50.9	35.8	37.5	41.9	34.7	34.9	36.2	40.6
Risk-taking	44.4	42.2	46.0	45.0	42.5	41.2	46.7	39.3	38.2	40.3
Self-confidence (intellectual)	54.0	51.9	67.5	54.8	54.3	58.0	57.0	54.2	53.3	57.3
Self-confidence (social)	48.4	43.7	51.5	49.7	45.1	46.8	48.7	46.9	43.4	42.5
Self-understanding	55.0	52.7	61.4	60.0	53.2	57.9	55.6	52.6	52.8	55.9
Spirituality	41.3	32.6	43.8	45.1	38.1	39.1	45.0	50.9	43.2	38.7
Understanding of others	67.0	71.3	66.8	74.8	72.6	72.6	62.7	67.9	68.9	71.0
Writing ability	39.8	40.2	52.5	44.4	42.5	48.7	34.7	42.0	41.2	49.3
					.=.0		-	.=		

2015 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				
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Military Status: None ROTC, cadet, or midshipman at a service academy In Active Duty, Reserves, or National Guard A discharged veteran NOT serving in Active Duty,	98.6 0.8 0.3	99.2 0.4 0.2	34.9 62.9 2.1	99.0 0.8 0.1	98.5 1.3 0.1	98.7 1.2 0.1	97.4 1.9 0.6	99.3 0.4 0.3	99.5 0.4 0.1	99.4 0.3 0.2
Reserves, or National Guard	0.3	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1
How would you describe the racial composition of the high school you last attended? Completely White Mostly White Roughly half non-White Mostly non-White Completely non-White	3.5 27.2 24.9 31.5 12.9	5.0 36.8 23.4 26.9 7.9	5.9 54.5 26.9 11.5 1.3	3.4 30.5 27.5 28.4 10.2	8.1 51.6 19.1 17.2 4.0	8.1 61.9 18.6 9.1 2.2	4.2 36.8 36.1 18.8 4.1	11.2 55.3 24.2 8.1 1.2	6.8 56.2 24.5 9.6 3.0	7.2 55.8 22.5 11.6 2.9
How would you describe the racial composition of the neighborhood where you grew up? Completely White Mostly White Roughly half non-White Mostly non-White Completely non-White	7.9 26.6 18.5 28.4 18.5	13.6 37.0 15.4 22.0 12.0	16.0 58.8 13.8 9.3 2.1	8.0 29.7 19.4 27.4 15.4	19.5 46.4 12.7 14.3 7.1	22.1 54.6 11.2 8.6 3.5	12.1 41.1 19.7 17.3 9.8	21.4 55.8 12.3 7.0 3.5	19.2 54.1 13.2 9.6 3.9	19.2 54.6 12.4 9.0 4.9
How many years do you expect it will take you to graduate from this college? 1 2 3 4 5 6 or more Do not plan to graduate from this college	0.1 5.4 3.4 74.3 13.7 1.5	0.0 0.5 1.7 82.2 12.3 1.8 1.6	0.1 0.4 1.6 95.3 1.8 0.2	0.0 0.6 2.3 82.1 9.3 4.0	0.0 0.3 2.0 85.3 8.3 3.2 0.9	0.0 0.1 1.0 93.3 4.1 1.3 0.3	0.2 1.1 2.8 87.5 3.3 1.4 3.7	0.1 0.3 13.2 76.7 6.9 0.7 2.1	0.0 0.3 2.7 91.1 2.8 1.9	0.0 0.1 2.7 93.1 2.8 0.6 0.6
What is your sexual orientation? Heterosexual/Straight Gay Lesbian Bisexual Queer Other Do you identify as transgender? Yes	93.4 0.8 0.9 3.2 0.3 1.3	93.7 1.1 0.5 3.3 0.2 1.4	93.5 0.4 0.7 2.9 1.0 1.5	92.8 0.7 1.2 3.1 0.5 1.8	93.9 1.2 0.6 2.8 0.2 1.2	96.8 0.4 0.2 1.6 0.2 0.8	92.5 0.5 1.3 4.3 0.1 1.3	98.0 0.3 0.4 1.0 0.2 0.1	92.9 1.1 0.7 2.9 0.4 1.9	91.4 1.2 0.7 3.9 0.6 2.3
No	99.7	99.7	99.6	99.6	99.8	99.9	99.6	99.7	99.6	99.6

	Public 4-year Colleges			Catholic 4-year Colleges			Other Religious 4-year Colleges			
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
Objectives considered to be "Essential" or										
"Very Important":										
Becoming accomplished in one of the performing arts										
(acting, dancing, etc.)	22.1	16.8	7.6	21.7	14.9	11.2	24.1	14.2	18.6	20.9
Becoming an authority in my field	58.2	55.0	70.6	67.2	60.0	61.3	57.6	55.0	56.1	56.2
Obtaining recognition from my colleagues for										
contributions to my special field	58.0	57.5	51.2	67.0	61.6	59.8	54.2	49.6	54.4	55.0
Influencing the political structure	25.7	20.0	25.4	29.6	22.0	20.5	27.4	19.6	19.8	20.3
Influencing social values	45.6	42.3	42.1	56.5	47.4	45.6	48.0	47.2	46.0	44.1
Raising a family	69.7	71.6	70.7	78.5	77.1	80.8	74.2	81.6	75.9	71.3
Being very well off financially	87.6	86.0	74.8	91.5	88.3	85.5	79.9	74.7	77.3	76.6
Helping others who are in difficulty	73.2	72.3	75.0	83.3	80.4	78.0	73.1	76.8	76.4	74.2
Making a theoretical contribution to science	24.2	21.2	19.0	31.0	27.3	21.5	25.0	17.0	21.8	22.4
Writing original works (poems, novels, etc.)	19.3	14.9	10.2	22.3	15.2	11.9	21.1	14.4	16.3	17.4
Creating artistic works (painting, sculpture, etc.)	21.5	17.1	8.1	22.2	14.2	11.4	21.9	15.1	18.3	16.4
Becoming successful in a business of my own	52.4	39.7	26.2	55.6	39.9	43.6	54.6	39.2	38.0	35.5
Becoming involved in programs to clean up										
the environment	33.8	26.8	22.5	37.6	28.5	26.2	33.2	20.3	23.5	27.1
Developing a meaningful philosophy of life	43.2	42.3	43.4	49.9	41.6	45.9	44.1	43.7	42.2	47.0
Participating in a community action program	33.1	27.6	24.2	42.5	33.4	35.2	34.8	27.2	29.3	30.3
Helping to promote racial understanding	44.6	40.2	34.6	55.7	42.4	37.9	43.5	30.6	36.5	40.0
Keeping up to date with political affairs	32.9	31.6	50.9	39.5	37.2	43.3	33.5	29.6	33.9	38.8
Becoming a community leader	36.3	33.3	49.4	44.9	40.0	43.0	40.8	37.9	36.2	36.9
Improving my understanding of other countries										
and cultures	49.4	51.1	65.7	62.1	56.9	60.7	47.5	45.8	52.4	60.1

2015 CIRP Freshman Survey
Weighted National Norms—Public, Catholic, and Other Religious 4-year Colleges by Selectivity

	Public 4-year Colleges			Catl	nolic 4-year Coll	eges	Other Religious 4-year Colleges				
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High	
Students estimate "Very Good Chance" that											
they will:											
Change major field	10.3	11.6	12.0	9.2	8.8	14.2	7.7	8.1	8.9	12.8	
Change career choice	8.2	11.1	11.2	9.2	9.7	15.1	7.3	8.7	9.4	15.4	
Participate in student government	8.8	7.1	8.6	11.0	7.2	7.6	9.2	5.7	6.0	6.2	
Get a job to help pay for college expenses	51.7	57.3	17.5	52.7	55.6	46.0	40.3	57.2	53.9	50.8	
Work full-time while attending college	12.1	11.2	4.7	12.9	8.2	4.0	8.7	5.5	6.1	4.8	
Join a social fraternity or sorority	14.4	10.2	1.7	13.2	5.4	12.1	14.6	6.7	5.7	11.7	
Play club, intramural, or recreational sports	18.8	24.6	51.6	24.5	27.8	40.6	27.7	31.0	27.5	29.7	
Play intercollegiate athletics (e.g., NCAA or											
NAIA-sponsored)	10.8	11.8	27.3	20.2	21.2	14.1	41.0	45.7	31.1	26.9	
Make at least a "B" average	61.0	60.0	57.9	72.1	71.7	75.7	56.8	69.7	70.2	69.5	
Participate in student protests or demonstrations	9.5	6.4	5.3	13.7	8.8	7.1	8.6	3.4	6.0	9.3	
Transfer to another college before graduating	8.9	6.6	2.5	8.2	4.3	2.9	12.1	5.6	5.2	3.7	
Be satisfied with your college	50.4	53.1	64.3	55.7	59.0	69.3	44.1	59.9	58.4	62.4	
Participate in volunteer or community service work	27.6	26.0	36.2	41.8	42.3	50.3	30.0	30.4	35.5	37.9	
Seek personal counseling	14.5	13.3	11.4	21.2	14.1	13.5	12.1	9.2	13.3	14.8	
Communicate regularly with your professors	34.5	35.1	55.7	48.3	49.8	52.7	34.6	40.1	45.4	48.5	
Socialize with someone of another racial/ethnic group	57.6	64.5	83.2	72.6	69.4	71.2	54.6	63.2	65.4	70.1	
Participate in student clubs/groups	37.5	42.9	58.4	51.1	52.4	64.3	35.7	36.6	45.7	53.0	
Participate in a study abroad program	21.6	27.7	27.5	31.9	33.5	50.4	22.0	27.7	27.6	43.3	
Have a roommate of a different race/ethnicity	26.6	24.2	53.3	35.8	29.3	32.1	28.2	23.6	29.7	35.9	
Discuss course content with students outside of class	37.2	39.3	66.7	52.1	52.6	58.2	33.1	43.4	49.9	57.3	
Work on a professor's research project	35.3	29.8	28.9	44.6	37.5	30.3	34.6	31.0	32.5	29.4	
Take courses from more than one college											
simultaneously	8.7	5.2	2.8	9.5	8.9	5.7	9.2	5.9	5.2	4.5	
Take a leave of absence from this college temporarily	4.3	2.0	1.7	5.0	2.4	2.0	5.1	1.9	2.1	2.1	
Take a course exclusively online at this institution	14.7	6.2	3.3	10.4	7.2	6.2	7.7	14.5	6.2	4.3	
Take a course exclusively online at a different											
institution	5.5	2.4	1.3	5.8	3.1	2.5	4.7	4.1	2.8	3.0	
Vote in a local, state, or national election	43.1	48.1	74.0	50.2	57.5	65.5	45.0	56.6	55.4	61.3	

2015 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			
All Respondents	Low	Medium	High	Low	Medium	High	Very Low	Low	Medium	High
CIRP Construct: Habits of Mind										
High	19.7	19.0	30.1	30.4	22.3	28.9	16.2	19.9	19.8	24.8
Average	38.3	41.7	49.4	37.8	43.5	44.0	37.5	38.6	43.6	45.6
Low	42.0	39.3	20.5	31.8	34.1	27.0	46.3	41.5	36.5	29.7
Mean	47.19	47.48	51.23	50.03	48.74	50.39	46.31	47.28	48.06	49.56
CIRP Construct: Academic Self-Concept										
High	14.5	15.1	35.5	18.1	17.1	23.5	17.0	20.5	17.3	23.0
Average	44.3	47.8	49.8	44.5	51.5	54.6	42.5	43.8	50.6	53.6
Low	41.1	37.1	14.7	37.4	31.4	21.9	40.5	35.7	32.1	23.4
Mean	47.81	48.18	53.42	48.72	49.07	51.03	48.00	48.79	49.00	50.51
CIRP Construct: Social Self-Concept										
High	23.3	21.7	30.6	28.0	26.1	27.5	27.3	27.4	23.9	24.2
Average	54.1	54.4	57.0	53.0	53.9	56.4	52.6	52.6	55.1	55.1
Low	22.6	24.0	12.3	19.0	19.9	16.1	20.1	20.0	21.0	20.7
Mean	50.03	49.79	52.41	51.03	50.77	51.39	50.85	51.08	50.35	50.54
CIRP Construct: Pluralistic Orientation										
High	26.8	27.1	26.9	34.6	28.6	26.7	23.6	18.6	23.5	26.4
Average	38.5	43.1	46.6	38.8	41.1	45.1	36.9	40.0	41.0	43.9
Low	34.8	29.8	26.5	26.6	30.3	28.2	39.4	41.4	35.5	29.6
Mean	48.61	49.32	49.82	50.73	49.64	49.59	47.71	46.94	48.13	49.33
CIRP Construct: Social Agency										
High	28.8	24.2	27.2	40.9	30.6	29.7	31.1	21.8	25.6	26.9
Average	44.0	45.2	48.0	41.0	44.3	48.3	45.6	49.4	46.8	46.7
Low	27.2	30.6	24.8	18.1	25.1	22.0	23.3	28.7	27.6	26.5
Mean	50.14	49.18	50.24	53.24	50.73	51.01	50.93	49.28	49.62	50.05
CIRP Construct: Civic Engagement										
High	21.4	19.3	21.2	29.3	25.8	25.2	21.0	15.5	21.4	23.6
Average	45.3	45.0	52.4	47.1	47.6	50.3	50.4	51.8	49.7	47.5
Low	33.3	35.7	26.5	23.6	26.6	24.5	28.6	32.8	29.0	28.9
Mean	48.88	48.45	49.56	51.13	50.14	50.40	49.41	48.30	49.40	49.70
CIRP Construct: College Reputation Orientation										
High	43.5	41.4	77.5	62.2	62.7	71.8	44.3	53.6	54.0	58.6
Average	42.9	44.6	19.9	29.7	30.8	24.2	40.7	38.0	36.4	34.1
Low	13.7	14.0	2.5	8.1	6.5	4.0	15.0	8.3	9.6	7.3
Mean	52.55	52.34	57.42	55.38	55.37	56.64	52.43	54.08	54.01	54.96
CIRP Construct: Likelihood of College Involvement										
High	15.5	19.3	22.1	25.7	25.1	40.1	15.4	18.6	19.9	31.6
Average	31.8	33.6	42.3	36.1	36.2	36.9	34.8	33.3	36.3	37.5
Low	52.7	47.2	35.6	38.2	38.6	23.1	49.8	48.1	43.9	30.9
Mean	44.89	46.36	48.19	48.29	48.12	51.43	45.31	46.14	46.77	49.56

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 had entering first-year classes and that responded 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 2015

For the purposes of the 2015 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 freshman 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 2015, the national population included 1,574 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. Table A1 shows the distribution of institutions across the 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 and is updated every few years, reviewing not only institutions' selectivity scores but also their control and religious affiliation (if any) as reported to IPEDS. In 2015, "university" is defined by 2010 Basic Carnegie Classification as "research universities" or "doctoral/research universities." Appendix C lists the current stratification cell assignment of institutions that participated in the 2015 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 sample if it provided a representative sample of its FTFT population. The minimum percentage required of a sample 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 2015 Data

Although 202,205 respondents at 311 two- and four-year colleges and universities returned their forms in time for their data to be included in the 2015 norms, the normative data presented here are based on responses from 141,189 FTFT freshmen entering 199 baccalaureate institutions.

The normative data presented here were collected by administering the 2015 CIRP Freshman Survey during registration, freshman 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 demographic data, as well as data on the students' high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes.

Table A1. 2015 CIRP Freshman Survey National Norms Sample and Population

		Sele	ctivity	In	Institutions First-time, Full-time Freshmen			First-time, Full-time Freshmen			Cell Weights			
Institution	Strat		Average		Norms				Unweighted		Weighted			
Туре	Cell	Level	Score	Population	Survey	Sample	Number	Number	Men	Women	Men	Women		
Public	1	low	800–1079	64	12	6	9,406	159,634	72,005	87,629	19.28	18.37		
Universities	2	medium	1080–1189	56	8	5	14,044	203,721	98,861	104,860	16.09	13.87		
	3	high	1190–1600	45	11	5	16,980	207,907	99,565	108,342	14.08	13.10		
Private	4	medium	800-1184	34	8	5	3,399	29,640	12,533	17,108	9.56	9.75		
Universities	5	high	1185–1339	29	8	5	7,559	51,612	22,976	28,636	7.77	6.59		
Offiversities	6	very high	1340–1600	30	11	5	8,660	53,283	26,328	26,955	6.58	5.99		
Public	7,10	low	800-984	119	10	5	6,190	108,173	46,122	62,051	15.86	21.06		
4-year	8	medium	985-1034	129	12	6	7,855	147,846	64,987	82,858	22.72	19.86		
Colleges	9	high	1035–1600	98	12	7	3,546	135,227	61,843	73,385	23.91	81.88		
Private	11,15	low	800–989	109	11	8	2,289	32,684	14,257	18,427	17.13	13.69		
Nonsectarian	12	medium	990-1069	69	15	12	5,657	30,054	12,893	17,161	5.63	5.29		
4-year	13	high	1070-1189	75	22	16	5,547	36,340	16,041	20,298	8.14	5.87		
Colleges	14	very high	1190–1600	82	39	28	12,371	42,793	18,900	23,894	3.65	3.44		
Catholic	16,19	low	800–994	58	13	9	2,182	15,767	5,285	10,482	8.39	7.75		
4-year	17	medium	995-1084	44	9	8	3,324	16,083	6,638	9,445	5.53	4.55		
Colleges	18	high	1085–1600	49	18	13	10,595	34,286	14,191	20,096	3.25	3.30		
Other	20,24	very low	800–999	142	11	6	1,325	34,814	17,554	17,260	30.50	26.13		
Religious	21	ľów	1000-1039	77	10	6	1,332	20,041	9,154	10,887	14.31	17.37		
4-year	22	medium	1040-1109	75	13	12	3,993	28,662	11,948	16,713	7.38	7.25		
Colleges	23	high	1110–1600	110	32	21	9,431	52,914	22,847	30,067	5.97	5.47		
Predominantly	34,40	public	_	39	11	6	2,813	27,377	11,434	15,943	11.87	8.87		
Black Colleges	35,38 39,41	private	_	41	11	5	2,691	15,331	6,378	8,953	6.09	6.12		
All Institutions				1,574	308	199	141,189	1,484,188						

Note

⁻The broad categories of Institution Control (i.e., public, private, and religious affiliation) are defined by data submitted to Integrated Postsecondary Educational Data System (IPEDS).

-Universities are those institutions defined by 2010 Basic Carnegie Classification as "Research Universities" or "Doctoral/Research Universities."

⁻Selectivity is based on median SAT Verbal + Math scores and/or ACT composite scores of the entering class as reported to IPEDS. Other comparable sources (e.g., Common Data Set) are used for institutions not reporting SAT/ACT scores 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 are the ratio between the number of first-time, full-time freshmen enrolled in all colleges and the number of first-time, full-time freshmen enrolled in the norms sample colleges.

⁻Two-year colleges are not included in the norms sample.

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, and policy makers. The survey content is reviewed annually by the research directors at the Higher Education Research Institute (HERI) at UCLA as well as others interested in the annual freshman survey program.

First-time, full-time freshmen enrolled at institutions meeting minimal quality requirements for inclusion in the norms are 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) are 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.

To bring the racial composition of the weighted sample more in line with the data reported by IPEDS, we applied an adjusted second weight to several stratification cells for two racial/ethnic groups. For these stratification cells, we computed separate second weights for Asian/Pacific Islander students (compared to non-Asian/Pacific Islander students) and for Hispanic students (compared to those who did not identify as Hispanic). These separate second weights were combined with the first weight (weighting within institutions) as described in the next paragraph.

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 versus university), control (public, private nonsectarian, Roman Catholic, other religious), race (Historically Black Colleges and Universities versus non-HBCUs), 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 or lower. 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')

Habits of Mind is a unified measure of the behaviors and traits associated with academic success.

These learning behaviors are seen as the foundation for lifelong learning.

How often in the past year did you:

- Seek solutions to problems and explain them to others (1.99)
- Support your opinions with a logical argument (1.74)
- Seek alternative solutions to a problem (1.61)
- Evaluate the quality or reliability of information you received (1.58)
- Explore topics on your own, even though it was not required for a class (1.27)
- Seek feedback on your academic work (1.24)

Ask questions in class (1.20)

• Look up scientific research articles and resources (1.05)

- Revise your papers to improve your writing (1.04)
- Take a risk because you felt you had more to gain (1.03)
- Accept mistakes as part of the learning process (0.95)

Academic Self-Concept is a unified measure of students' beliefs about their abilities and confidence in academic environments.

Rate yourself on each of the following traits as compared with the average person your age:

- Academic ability (3.52)
- Mathematical ability (1.32)

- Self-confidence—intellectual (1.22)
- Drive to achieve (0.95)

Social Self-Concept is a unified measure of students' beliefs about their abilities and confidence in social situations.

Rate yourself on each of the following traits as compared with the average person your age:

- Self-confidence—social (2.33)
- Leadership ability (1.96)

• Public speaking ability (1.68)

Pluralistic Orientation measures skills and dispositions appropriate for living and working in a diverse society.

Rate yourself on each of the following traits as compared with the average person your age:

- Ability to work cooperatively with diverse people (1.68)
- Tolerance of others with different beliefs (1.64)
- Openness to having my views challenged (1.57)

- Ability to discuss and negotiate controversial issues (1.53)
- Ability to see the world from someone else's perspective (1.40)

Social Agency measures the extent to which students value political and social involvement as a personal goal.

Indicate the importance to you personally of each of the following:

- Participating in a community action program (2.42)
- Helping to promote racial understanding (2.05)
- Becoming a community leader (2.01)

- Influencing social values (1.58)
- Helping others who are in difficulty (1.36)
- Keeping up to date with political affairs (1.35)

Civic Engagement measures the extent to which students are motivated and involved in civic, electoral, and political activities.

Indicate activities you did in the past year:

- Demonstrated for a cause (e.g., boycott, rally, protest) (1.46)
- Worked on a local, state, or national political campaign (1.42)
- Publicly communicated my opinion about a cause (e.g. blog, email, petition) (1.35)
- Helped raise money for a cause or campaign (1.11)
- Performed volunteer work (0.80)

Indicate the importance to you personally of each of the following:

- Influencing social values (0.97)
- Keeping up to date with political affairs (0.86)

Table A2 (continued)

College Reputation Orientation measures the degree to which students value academic reputation and future career potential as a reason for choosing this college.

How important was each reason in your decision to come here?

- This college's graduates get good jobs (6.11)
- This college's graduates gain admission to top graduate/professional schools (2.50)

• This college has a very good academic reputation (1.54)

Likelihood of College Involvement is a unified measure of students' expectations about their involvement in college life generally.

What is your best guess as to the chances that you will:

- Participate in student clubs/groups (3.25)
- Participate in a volunteer or community service work (1.58)
- Socialize with someone of another racial/ethnic group (1.28)

- Participate in a study abroad program (1.24)
- Participate in student government (0.96)



APPENDIX B

The 2015 CIRP Freshman Survey Instrument



2015 CIRP Freshman Survey

		,	CIRP
PLEASE PRINT IN ALL CAPS YOUR NAME AN FIRST	D PERMANENT/HOME ADDRESS (one letter or r MI LAST	number per box).	When were you born?
NAME:	INI LASI		
ADDRESS:			
			(01-12) (01-01)
CITY:	STATE: ZIP:	PHONE:	
STUDENT ID# (as instructed): EMAII	_ (print letters carefully):		
MARKING DIRECTIONS	From what kind of high school did you graduate? (Mark one)		eks this summer did you participate
Use a black or blue pen.	Public school (not charter or magnet)		-
 Fill in vour response completely. 	Public charter school) 5-6
Mark out any answer you wish to change with an "X".	Public magnet school	10. Have you had	or do you feel you will need, any
change with an "X". CORRECT MARK INCORRECT MARKS	Private religious/parochial school	special tutorin	g or remedial work in any of the
	Private independent college-prep school	following subj	ects? (Mark <u>all</u> that apply)
() A B	10. Prior to this term, have you ever taken	English	Have Had Will Need
Group Code	courses for credit at this institution?		
Group code	○ Yes ○ No	_	
1. Your sex: Male Female	11. Since leaving high school, have you ever		
2. How old will you be on December 31	taken courses, whether for credit or not for credit, at any other institution	Science	
of this year? (Mark one)	(university, 4- or 2-year college, technical,		ge
16 or younger.	vocational, or business school)?	Writing	
17	Yes No 12. Where do you plan to live during the fall		vanced Placement/International
18	term? (Mark one)		courses or exams did you take ? (Mark one for each row)
20	With my family or other relatives	_	, te 000
	Other private home, apartment, or room .		sch sch
3. Is English your native language? Yes No	College residence hall		Not offin my high None 1-4 5-9 10-14 15+
0 111	Fraternity or sorority house		
In what year did you graduate from high school? (Mark one)	Other campus student housing		
2015 Olid not graduate but	13. To how many colleges other than this one		
2014 passed G.E.D. test.	did you apply for admission this year?		
2013 O Never completed	None 1 4 7-8		
2012 or earlier high school	0 2 0 5 0 9-10 0		ion, which course placement tests n in the following subject areas:
5. Are you enrolled (or enrolling) as a:	3 6 11 or more	Y N English	n
(Mark one) Full-time student	14. Were you accepted by your first choice college? Yes No	♥ N Readir	•
Part-time student		(Y) (N) Mather	
6. How many miles is this college from	15. Is this college your: (Mark one)	W N Writing	
your permanent home? (Mark one) 5 or less 11-50 101-500	First choice Less than third Second choice choice	22. Please mark th quardian(s).	e sex of your parent(s) or
6-10	Third choice		Male Female
7. What was your average grade in high	16. Citizenship status: (Mark one)		n 1 O O
school? (Mark one)	U.S. citizen	Parent/Guardia	n 2
A or A+	Permanent resident (green card)	23. Are your parei	,
A- O B- O D O	International student (F-1 or M-1 visa)		living with each other
B+	None of the above		rced or living apart
8. What were your scores on the SAT I	17. Please mark which of the following courses you have completed:		
and/or ACT?	© N Algebra II	24. Do you consid	er yourself: o for <u>each</u> item)
SAT Critical Reading	N Pre-calculus/Trigonometry	,	Yes No
CAT Math areation			
SAT Mathematics	Y N Calculus		
SAT Writing	N AP Probability & Statistics		e your intended major
	Y N AP Calculus	attached fold	•

ACT Composite.....

26. Please indicate your intended career as well as the careers of your parents/ guardians, using the codes provided	32. Current religious preference: (Mark <u>one</u> in each column)	Yours Parent Guardian 1 Parent Guardian 2	34. Continued. For the activities below, indicate which ones you did during
on the attached fold out.	Agnostic		the <u>past year</u> . (Mark <u>one</u> for
Your intended career	Atheist		each item)
Tour Interided Career	Baptist		the past year. (Mark one for Annual Not at All
	Buddhist		Voted in a student election F O N
Parent/Guardian 1 career	Church of Christ		
	Eastern Orthodox		Socialized with someone of another racial/ethnic group . F O N
	Episcopalian		Came late to class F (1) N
Parent/Guardian 2 career	Hindu		Performed community
OT Comment amplement status	Jewish		service as a part of a class. F O N
27. Current employment status:			Discussed religion F O N
27. Current employment status: (Mark one in each row)	LDS (Mormon)		Discussed politics F O N
ய் 5 க் Parent/Guardian 1 🔾 🔾 🔾	Methodist		Worked on a local, state, or
Parent/Guardian 2			national political campaign. F O N
Talenvauardian 2	Muslim		Skipped school/class F 0 N
28. How much of your first year's educational	Presbyterian		Publicly communicated my
expenses (room, board, tuition, and fees) do you	Quaker		opinion about a cause (e.g., blog, email, petition) F ① N
expect to cover from each of the sources listed	Roman Catholic		Helped raise money for a
below? (Mark one answer for each possible source)	Seventh-day Adventist	(Y) (1) (2)	cause or campaign F (1) N
Ø Ø 4,	United Church of Christ/		Fell asleep in class F 0 N
None 8: 1-82,999 8: 6000-85; 8	Congregational		Failed to complete homework
Family resources (parents, Volume 1990)	Other Christian		on time F 0 N
relatives, spouse, etc.)	Other Religion		Used an online instructional website (e.g., Khan
My own resources (savings	None	(Y) (1) (2)	Academy, Coursera)
from work, work-study,	33. What is the highest academic	ed ed	As assigned for a class F O N
other income)	degree that you intend to	lann lann llege	To learn something on
Aid which need not be repaid	obtain? (Mark <u>one</u> in each column)	Highest Planned Highest Planned at This College	your own F O N
(grants, scholarships,	(**************************************	High High	35. How would you rate
military funding, etc.)	None		yourself in the following to be seen as yourse
Aid which must be repaid	Vocational certificate		35. How would you rate yourself in the following areas: (Mark one for each item) Ability to see the world from someone else's
(loans, etc.)	Associate (A.A. or equivalent)		(Mark one for each item) A Mare age Somewhat A Malor M A M A Malor M A M A M A M A M A M A M A M
Other than above	Bachelor's degree (B.A., B.S., etc.).		Ability to see the world From someone else's
	Master's degree (M.A., M.S., etc.).		from someone else's q o q o q o q o q o q o q o q o q o q
29. Did you receive any of the following forms of financial aid? (Mark Yes or No for each item)	Ph.D. or Ed.D		Tolerance of others
Yes No	J.D. (Law)		with different beliefs . OOOO
Military grants	B.D. or M.DIV. (Divinity)		Openness to having
Work-study	Other	O O	my own views challenged
Pell Grant	34. For the activities below, indica		
	ones you did during the past		Ability to discuss and negotiate controversial
Need-based grants or scholarships Merit-based grants or scholarships	engaged in an activity frequen If you engaged in an activity of		issues OOOO
Ment-based grants of scholarships	times, but not frequently, mark		Ability to work
30. What is your best estimate of your parents'/	⊙ (Occasionally). Mark N (No	ot 🚖	cooperatively with diverse people
guardians' total income last year? Consider	at all) if you have not perform	A Sonal	Critical thinking skills
income from all sources before taxes. (Mark one)	the activity during the past year. (Mark one for each item)	Frequently Occasionally Not at All	Ability to manage your
○ Less than \$10,000 ○ \$50,000-59,999	year. (Mark one for each item)	F O N	time effectively
\$10,000-14,999 \$60,000-74,999	Attended a religious service	FON	,
<pre>\$15,000-19,999</pre> \$75,000-99,999	Was bored in class	FON	36. What is the highest level of formal
<pre>\$20,000-24,999</pre> <pre>\$100,000-149,999</pre>	Demonstrated for a cause (e.g.,		education obtained by your parents/
<pre>\$25,000-29,999</pre> \$150,000-199,999	boycott, rally, protest)		guardians?(Mark <u>one</u> in each column) Parent/ Parent/
<pre>\$30,000-39,999</pre> <pre>\$200,000-249,999</pre>	Tutored another student		Junior high/Middle
○ \$40,000-49,999 ○ \$250,000 or more	Studied with other students		school or less
31. Do you have any concern about your ability	Smoked cigarettes		Some high school
to finance your college education? (Mark one)	Drank beer		High school graduate
None (I am confident that I will have	Drank wine or liquor		Postsecondary school
sufficient funds)	Felt overwhelmed by all I had to do		other than college
Some (but I probably will have enough funds)	Felt depressed		Some college
Major (not sure I will have enough funds	Performed volunteer work	FON	College degree
to complete college)	Asked a teacher for advice		Some graduate school
	after class	(F) (O) (N)	Graduate degree

	37. How often in the past year did you? (Mark one for each item)	Frequently Occasionally Not at All	41. 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) Academia shilling			
	Ask questions in class	FON	Academic ability			
	Support your opinions with a logical argument	FON	Artistic ability			
	Seek solutions to problems and		Competitiveness			
	explain them to others	FON	Computer skills			
	Revise your papers to improve your writing	FON	Cooperativeness			
	Evaluate the quality or reliability		Drive to achieve			
	of information you received	FON	Emotional health			
	Take a risk because you feel you have more to gain	$\mathbb{F} \mathbb{O} \mathbb{N}$	Leadership ability			
	Seek alternative solutions to a		Mathematical ability			
	problem	FON	Physical health			
	Look up scientific research		Public speaking ability			
	articles and resources	F O N	Risk-taking			
	Explore topics on your own, even		Self-confidence (intellectual)			
	though it was not required for a class		Self-confidence (social)			
	Accept mistakes as part of the		Self-understanding			
	learning process	FON	Spirituality			
	Seek feedback on your academic		Understanding of others O O O Disagree			
	work	FON	Writing ability		nat -	$\neg \perp$
38.	Are you: (Mark all that apply)		3 Agree Somewha 4 Agree Strongly —	_		
	White/Caucasian		42. Mark <u>one</u> in each row:	- 1		' '
	African American/Black		Racial discrimination is no longer a major problem in America			
	American Indian/Alaska Native		Abortion should be legal			
	East Asian (e.g., Chinese, Japanese	٠,	Colleges have the right to ban extreme speakers from campus			
	Korean, Taiwanese)		Realistically, an individual can do little to bring about changes in our society			
	Southeast Asian (e.g., Cambodian,		Marijuana should be legalized			
	Vietnamese, Hmong, Filipino)		Dissent is a critical component of the political process			
	South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)		Colleges should prohibit racist/sexist speech on campus	4	3	2 1
	Other Asian		Women should receive the same salary and opportunities for advancement as men in comparable positions		(3)	2
	Native Hawaiian/Pacific Islander		The United States should intervene in the wars of other countries			
	Mexican American/Chicano		Same-sex couples should have the right to legal marital status			
	Puerto Rican	_	Students from disadvantaged social backgrounds should be given preferential	4	3	
	Other Latino		treatment in college admissions	4	3	2 1
	Other			- ≈	7.	
39.	How would you characterize your political views? (Mark one) — Far left		decision to come here? (Mark one answer for each possible reason)	Somewhat	<u>SE</u>	
	○ Liberal		My parents/relatives wanted me to come here			
	Middle-of-the-road		My teacher advised me			
	Conservative		This college has a very good academic reputation			
	Far right		This college has a good reputation for its social activities			
		Very Important Somewhat Important Not Important	I was offered financial assistance			
40.	In deciding to go to college, how	ant npo _l	The cost of attending this college			
	important to you was each of the following reasons?	Dorta	High school counselor advised me			
	(Mark one answer for each possible	V Im _l Jewt	Private college counselor advised me			
	reason)	Very Important Somewhat Impor Not Important	I wanted to live near home			
	To be able to get a better job		Not offered aid by first choice			
	To gain a general education		Could not afford first choice	_	_	
	and appreciation of ideas	W S N	This college's graduates get good jobs			
	To make me a more cultured person		I was attracted by the religious affiliation/orientation of this college			
	•		I wanted to go to a school about the size of this college			
	To be able to make more money		Rankings in national magazines ①			
	To learn more about things that interest me	(V) (S) (N)	I was admitted through an Early Action or Early Decision program			
	To get training for a specific career.		The athletic department recruited me			
			A visit to this campus	S (N)	
	To prepare myself for graduate or professional school	V S N	The percentage of students that graduate from this college	S (N)	

did you spend during a typical week doing the	personally of each of the following: Not Important
following activities?	(Mark one for each item) Somewhat Important
Honrs ber meek:	Very Important —
1 m 1	Becoming accomplished in one
s tha	of the performing arts (acting, dancing, etc.) (E) (V) (S) (N)
Hone bet meek: Hone 23-5 11-15 10-20	Becoming an authority in my field E V S N
Studying/homework	Obtaining recognition from my colleagues for
Socializing with friends	contributions to my special field
	Influencing the political structure
Talking with teachers outside	Raising a family
of class	Being very well off financially E V S N
Exercise or sports	Helping others who are in difficulty E V S N
Partying	Making a theoretical contribution to science E V S N
Working (for pay)	Writing original works (poems, novels, etc.) E V S N
Volunteer work	Creating artistic works (painting, sculpture, etc.) E V S N
Student clubs/groups	Becoming successful in a business of my own Becoming involved in programs to clean up the
Watching TV	environment E V S N
Household/childcare duties	Developing a meaningful philosophy of life E V S N
Reading for pleasure	Participating in a community action program
Playing video/computer games.	Helping to promote racial understanding E V S N
Online social networks	Keeping up to date with political affairs © V © N
(Facebook, Twitter, etc.)	Becoming a community leader E V S N
	Improving my understanding of other countries and
45. Military Status: (Mark one)	cultures E V S N
None	
 ROTC, cadet, or midshipman at a service academy 	51. What is your best guess as to
 In Active Duty, Reserves, or National Guard 	the chances that you will:
 A discharged veteran NOT serving in Active Duty, 	(Mark one for each item) Some Chance Very Good Chance
Reserves, or National Guard	
46. How would you describe the racial	Change major field
composition of the high	Participate in student government
46. How would you describe the racial composition of the high school you last attended and the neighborhood where you grew in each row) (Mark one in each row) (Mark one in each row)	Get a job to help pay for college expenses
Completely White Completely White Completely White Completely White	Work full-time while attending college
Completely With Mostly Wille Completely Wille Comp	Join a social fraternity or sorority
stly stly mple	Play club, intramural, or recreational sports
S & & S	Play intercollegiate athletics (e.g., NCAA or NAIA-sponsored) \boxed{V} \boxed{S} \boxed{L} \boxed{N}
0 2 2 2 0	
High school I last attended	Make at least a "B" average
High school I last attended	Participate in student protests or demonstrations
High school I last attended	Participate in student protests or demonstrations
High school I last attended	Participate in student protests or demonstrations
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High school I last attended	Participate in student protests or demonstrations
High school I last attended	Participate in student protests or demonstrations
High school I last attended	Participate in student protests or demonstrations

THANK YOU!

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25. Below is a list of different undergraduate major fields grouped into general categories. (Fill in appropriate two-digit code on vour survey)

ARTS AND HUMANITIES

- 01 Art, fine and applied
- 02 English (language and literature)
- 03 History
- 04 Journalism/Communication
- 05 Classical and Modern Languages and Literature
- 06 Media/Film Studies
- 07 Music
- 08 Philosophy
- 09 Theatre/Drama
- 10 Theology/Religion
- 11 Other Arts and Humanities

BIOLOGICAL & LIFE

SCIENCES

- 12 Biology (general)
- 13 Animal Biology (zoology)
- 14 Ecology & Evolutionary
- 15 Marine Biology
- 16 Microbiology
- 17 Molecular, Cellular, & Developmental Biology
- 18 Neurobiology/Neuroscience
- 19 Plant Biology (botany)
- 20 Agriculture/Natural Resources
- 21 Biochemistry/Biophysics
- 22 Environmental Science
- 23 Other Biological Science

BUSINESS

- 24 Accounting
- 25 Business Admin, (general)
- 26 Entrepreneurship
- 27 Finance
- 28 Hospitality/Tourism
- 29 Human Resources Management
- 30 International Business
- 31 Marketing
- 32 Management
- 33 Computer/Management Information Systems
- 34 Real Estate
- 35 Other Business

EDUCATION

- 36 Elementary Education
- 37 Music/Art Education
- 38 Physical Education/Recreation
- 39 Secondary Education
- 40 Special Education
- 41 Other Education

ENGINEERING

- 42 Aerospace/Aeronautical/ Astronautical Engineering
- 43 Biological/Agricultural Engineering
- 44 Biomedical Engineering
- 45 Chemical Engineering
- 46 Civil Engineering
- 47 Computer Engineering
- 48 Electrical/Electronic Communications Engineering
- 49 Engineering Science/ Engineering Physics
- 50 Environmental/Environmental Health Engineering
- 51 Industrial/Manufacturing Engineering
- 52 Materials Engineering
- 53 Mechanical Engineering
- 54 Other Engineering

HEALTH PROFESSIONS

- 55 Clinical Laboratory Science
- 56 Health Care Administration/ Studies
- 57 Health Technology
- 58 Kinesiology
- 59 Nursing
- 60 Pharmacy
- 61 Therapy (occupational, physical, speech)

62 Other Health Profession MATH AND COMPUTER

SCIENCE

- 63 Computer Science
- 64 Mathematics/Statistics
- 65 Other Math and Computer Science

PHYSICAL SCIENCE

- 66 Astronomy & Astrophysics
- 67 Atmospheric Sciences
- 68 Chemistry
- 69 Earth & Planetary Sciences
- 70 Marine Sciences
- 71 Physics
- 72 Other Physical Science

SOCIAL SCIENCE

- 73 Anthropology
- 74 Economics
- 75 Ethnic/Cultural Studies
- 76 Geography
- 77 Political Science (gov't., international relations)
- 78 Psychology
- 79 Public Policy
- 80 Social Work
- 81 Sociology
- 82 Women's/Gender Studies
- 83 Other Social Science

OTHER MAJORS

- 84 Architecture/Urban Planning
- 85 Criminal Justice
- 86 Library Science
- 87 Security & Protective Services 88 Military Sciences/
- Technology/Operations 89 OTHER

90 UNDECIDED

26. Below is a list of different careers grouped into general categories. (Fill in appropriate two-digit codes on your survey)

ARTS

- 01 Actor or Entertainer
- 03 Graphic Designer
- 04 Musician
- 05 Writer/Producer/Director

AGRICULTURE

- 06 Farmer or Forester
- 07 Natural Resource Specialist/Environmentalist

BUSINESS

- 08 Accountant
- 09 Administrative Assistant 10 Business Manager/Executive
- 11 Business Owner/Entrepreneur
- 12 Retail Sales
- 13 Sales/Marketing
- 14 Human Resources
- 15 Finance (e.g., Actuary, Banking, Loan Officer, Planner)
- 16 Management Consultant
- 17 Real Estate Agent/Realtor/ Appraiser/Developer
- 18 Sports Management

COMMUNICATIONS

- 19 Journalist
- 20 Public/Media Relations
- 21 Advertising

EDUCATION

- 22 College Administrator/Staff
- 23 College Faculty
- 24 Early Childcare Provider
- 25 Elementary School Teacher
- 26 Secondary School Teacher
- 27 Librarian 28 Teacher's Assistant/
- Paraprofessional
- 29 K-12 Administrator 30 Other K-12 Professional

GOVERNMENT

- 31 Military 32 Federal/State/Local
- Government Official 33 Protective Services (e.g., Homeland Security,
- Law Enforcement, Firefighter)

34 Postal Worker

- HEALTHCARE SUPPORT
- 35 Dietician/Nutritionist
- 36 Home Health Worker 37 Medical/Dental Assistant (e.g., Hygienist, Lab Tech,
- Nursing Asst.)
- 38 Registered Nurse 39 Therapist (e.g., Physical, Occupational, Speech)

INFORMATION TECHNOLOGY

- 40 Computer Programmer/Developer
- 41 Computer/Systems Analyst
- 42 Web Designer

LAW

43 Lawyer/Judge 44 Paralegal

MEDICAL PRACTITIONERS

- 45 Clinical Psychologist
- 46 Dentist/Orthodontist
- 47 Medical Doctor/Surgeon
- 48 Optometrist
- 49 Pharmacist 50 Veterinarian

SCIENCE AND ENGINEERING

- 51 Engineer
- 52 Research Scientist (e.g., Biologist, Chemist, Physicist)

53 Urban Planner/Architect

- SERVICE INDUSTRY 54 Custodian/Janitor/Housekeeper
- 55 Food Service (e.g., Chef/Cook,
- Server) 56 Hair Stylist/Aesthetician/
- Manicurist
- 58 Skilled Trades (e.g., Plumber,
- Electrician, Construction) 59 Social/Non-Profit Services

60 CLERGY

- 61 HOMEMAKER/STAY AT
- HOME PARENT
- 62 OTHER 63 UNDECIDED

Carefully detach this section after answering Questions 25 and 26

APPENDIX C



		-		Stratification	Included in
ACE	Institution	City	State	Cell	National Norms
	Adrian College	Adrian	MI	21	Yes
	Alabama A & M University	Normal	AL	34	No
	Albertus Magnus College	New Haven	CT	16	No
	Albion College	Albion	MI	23	Yes
	Albright College	Reading	PA	22	Yes
	Allegheny College	Meadville	PA	23	No
	Alma College	Alma	MI	23	Yes
	American University	Washington	DC	5	No
	Amherst College	Amherst	MA	14	Yes
	Anderson University	Anderson	SC	22	Yes
	Antioch College	Yellow Springs	OH	11	No
	Arcadia University	Glenside	PA	23	No
	Art Center College of Design	Pasadena	CA	12	No
	Augsburg College	Minneapolis	MN	22	Yes
599	Aurora University	Aurora	IL	12	No
1141	Babson College	Wellesley	MA	14	Yes
454	Barry University	Miami	FL	4	No
	Bates College	Lewiston	ME	14	Yes
	Bay Path College	Longmeadow	MA	11	No
2519	- · · · · · · · · · · · · · · · · · · ·	Nashville	TN	23	No
	Beloit College	Beloit	WI	14	Yes
	Benedictine College	Atchison	KS	18	No
	Benedictine University	Lisle	IL	4	Yes
1934		Greensboro	NC	38	No
	Berry College	Mount Berry	GA	13	Yes
5349	,	Mankato	MN	23	Yes
	Biola University	La Mirada	CA	4	Yes
1641	3	Bloomfield	NJ	20	No
2049	,	Bluffton	OH	21	Yes
	Boston College	Chestnut Hill	MA	5	Yes
1193 2404	,	Bridgewater Providence	MA RI	8	Yes
	,			6	No
5622		Smithfield	RI PA	13 14	No No
2236	Bryn Mawr College	Bryn Mawr	PA	14	NO
	California Baptist University	Riverside	CA	20	No
	California State University-Channel Islands	Camarillo	CA	7	No
	California State University-Chico	Chico	CA	9	No
	California State University-Long Beach	Long Beach	CA	8	Yes
	California State University-Northridge	Northridge	CA	7	Yes
	California State University-San Marcos	San Marcos	CA	7	No
	Carleton College	Northfield	MN	14	Yes
	Carthage College	Kenosha	WI	23	Yes
	Catawba College	Salisbury	NC	11	Yes
	Catholic University of America	Washington Cazenovia	DC	4	No
	Cazenovia College	Wilberforce	NY	11	Yes
	Central State University		OH	34	Yes
	Chapman University	Orange	CA PA	23 13	Yes
	Chatham University	Pittsburgh			Yes
	Cheyney University	Cheyney	PA NC	34	No
	Christian Brothers University	Murfreesboro	NC TN	20 18	Yes
	Citadal Military College of South Carolina	Memphis			No
	Citadel Military College of South Carolina	Charleston	SC	9	Yes
	Clark Atlanta University Clark University	Atlanta Worcester	GA MA	41 5	Yes Yes
1131	Clark Offiversity	worcester	IVIA	<u> </u>	162

ACE	Institution	City	State	Stratification Cell	Included in National Norms
1044	Colby College	Waterville	ME	14	Yes
1752	College of Mount Saint Vincent	Bronx	NY	16	No
	College of the Holy Cross	Worcester	MA	18	Yes
	Colorado Christian University	Lakewood	CO	22	Yes
319	Colorado College	Colorado Springs	CO	14	Yes
321	Colorado School of Mines	Golden	CO	3	No
318	Colorado State University-Fort Collins	Fort Collins	CO	2	No
359	Connecticut College	New London	CT	14	No
1763	Cornell University	Ithaca	NY	6	No
5821	Covenant College	Lookout Mountain	GA	23	No
1573	Creighton University	Omaha	NE	18	Yes
6430	CUNY Lehman College	Bronx	NY	8	Yes
	CUNY Medgar Evers College	Brooklyn	NY	7	No
	Dalton State College	Dalton	GA	7	No
	Delaware Valley College	Doylestown	PA	12	Yes
	DeSales University	Center Valley	PA	17	No
	Dickinson College	Carlisle	PA	14	Yes
	Dillard University	New Orleans	LA	38	No
	Dominican University	River Forest	IL	17	Yes
1943	Duke University	Durham	NC	6	No
	Earlham College	Richmond	IN	23	Yes
	Eastern Washington University	Cheney	WA	7	No
	Eckerd College	Saint Petersburg	FL	23	Yes
	Embry-Riddle Aeronautical University-Daytona Beach	Daytona Beach	FL	13	No
	Emmanuel College	Boston	MA	17	Yes
2787	Emory & Henry College	Emory	VA	20	Yes
511	Emory University	Atlanta	GA	6	Yes
	Fairfield University	Fairfield	CT	18	Yes
	Fairleigh Dickinson University-College at Florham	Madison	NJ	12	Yes
	Ferrum College	Ferrum	VA	20	No
	Florida State University	Tallahassee	FL	2	Yes
	Fordham University	Bronx	NY	5	Yes
	Franklin Pierce University	Rindge	NH	11	Yes
	Friends University	Wichita	KS	12	Yes
2446	Furman University	Greenville	SC	14	Yes
961	Georgetown College	Georgetown	KY	23	Yes
421	Georgetown University	Washington	DC	6	No
	Georgia Institute of Technology-Main Campus	Atlanta	GA	3	Yes
	Georgia Southern University	Statesboro	GA	2	No
	Gettysburg College	Gettysburg	PA	14	Yes
	Grace College and Theological Seminary	Winona Lake	IN	21	Yes
	Grambling State University	Grambling	LA	34	Yes
	Greenville College	Greenville	IL	21	No
	Grinnell College	Grinnell	IA	14	Yes
	Guilford College	Greensboro	NC	22	Yes
1338	Gustavus Adolphus College	Saint Peter	MN	23	Yes
	Hamilton College	Clinton	NY	14	No
	Hampshire College	Amherst	MA	14	No
9107		Harrisburg	PA	11	No
1777		Oneonta	NY	13	Yes
180	Harvey Mudd College	Claremont	CA	14	Yes

				Stratification	Included in
ACE	Institution	City	State	Cell	National Norms
2267	Haverford College	Haverford	PA	14	Yes
2072	Hiram College	Hiram	OH	12	Yes
1755	Hobart William Smith Colleges	Geneva	NY	14	Yes
2794	Hollins University	Roanoke	VA	13	Yes
152	Holy Names University	Oakland	CA	16	Yes
	Howard University	Washington	DC	41	Yes
	Huntingdon College	Montgomery	AL	20	Yes
	Huntington University	Huntington	IN	22	No
642	Illinois College	Jacksonville	IL	22	Yes
7813	Institute of American Indian and Alaska Native Culture	Santa Fe	NM	7	Yes
1785	Iona College	New Rochelle	NY	16	Yes
91	John Brown University	Siloam Springs	AR	14	Yes
	Johnson C. Smith University	Charlotte	NC	35	Yes
2272	Juniata College	Huntingdon	PA	13	No
1272	Kalamazoo College	Kalamazoo	MI	14	Yes
1617	Keene State College	Keene	NH	8	Yes
652	Knox College	Galesburg	IL	14	Yes
	LaGrange College	Lagrange	GA	21	Yes
	Lake Forest College	Lake Forest	IL	14	No
	Lawrence University	Appleton	WI	14	Yes
	Le Moyne College	Syracuse	NY	17	Yes
2277	Lebanon Valley College	Annville	PA	22	Yes
2194	Lewis & Clark College	Portland	OR	14	Yes
	LIM College	New York	NY	11	Yes
	Lincoln Memorial University	Harrogate	TN	13	Yes
2279	Lincoln University of Pennsylvania	Lincoln University	PA	34	Yes
2195	Linfield College-McMinnville Campus	McMinnville	OR	23	No
2796	Longwood University	Farmville	VA	8	No
1961	Louisburg College	Lousiburg	NC	31	No
657	Loyola University Chicago	Chicago	IL	5	Yes
1086	Loyola University Maryland	Baltimore	MD	18	Yes
841	Luther College	Decorah	IA	23	Yes
2283	Lycoming College	Williamsport	PA	22	Yes
1344	Macalester College	Saint Paul	MN	23	Yes
769	Manchester University	North Manchester	IN	21	No
1796	Manhattan College	Riverdale	NY	18	Yes
2801	Mary Baldwin College	Staunton	VA	20	No
1275	Marygrove College	Detroit	MI	16	Yes
2543	Maryville College	Maryville	TN	23	Yes
1496		Saint Louis	MO	4	Yes
1963		Raleigh	NC	12	Yes
2290	Messiah College	Mechanicsburg	PA	23	Yes
1278		Houghton	MI	3	No
2633		Wichita Falls	TX	8	Yes
	Mills College	Oakland	CA	13	Yes
1412		Jackson	MS	23	Yes
2289		Bethlehem	PA	22	Yes
	Morehouse College	Atlanta	GA	35	Yes
1094		Baltimore	MD	40	No
844		Sioux City	IA	23	Yes
1096	5 5	Emmitsburg	MD	17	Yes
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Mount St. Mary's College	ACE	Institution	City	State	Stratification Cell	Included in National Norms
2293 Muhlenberg College Allentown PA 23 471 New College of Florida Sarasota FL 9 1927 North Carolina A & T State University Greensboro NC 40 1927 North Carolina Central University Durham NC 34 674 North Carolina Central University Durham NC 34 1275 Northeastern College Naperville IL 23 1276 Northeastern University Boston MA 6 1286 Oakland University Rochester Hills MI 1 2084 Oberlin College Los Angeles CA 14 207 Occidental College Los Angeles CA 14 207 Occidental College Los Angeles CA 14 210 Oscidental College Los Angeles CA 14 210 Oscidental College Los Angeles CA 14 210 Ordinal College Los Angeles CA	203	Mount St. Mary's College	Los Angeles	CA	16	Yes
A71 New College of Florida Sarasota FL 9	6542	Mount Vernon Nazarene University	Mount Vernon	OH	22	Yes
1927 North Carolina A & T State University Durham NC 34 1956 North Carolina Central University Durham NC 34 1967 North Central College Naperville IL 23 1184 Northeastern State University Tahlequah OK 7 1184 Northeastern University Boston MA 6 1286 Oakland University Rochester Hills MI 1 12084 Oberlin College Oberlin OH 14 12084 Oberlin College Los Angeles CA 14 131 Oglethorpe University Atlanta GA 13 132 Odlethora City University Oklahoma City OK 23 132 Oklahoma City University Oklahoma City OK 23 133 Oklahoma City University Oklahoma City OK 23 134 Pacific Union College Angwin CA 21 135 Oklahoma City University Oxford GA 26 134 Pacific Union College Angwin CA 21 136 Oklahoma City University Oxford GA 26 137 Pacific Union College Purcellville VA 21 138 Pacific Union College Purcellville VA 21 139 Penrsylvania College of Technology Williamsport PA 7 138 Point Loma Nazarene University Portland OR 1 132 Portland State University Portland OR 1 138 Providence College Elsh IL 1 139 Providence College Providence RI 18 137 Quinnipiac University Hamden CT 13 138 Table Scoolege Providence RI 18 139 Providence College Providence RI 18 140 Providence RI 14 141 Pacific University Portland OR 14 142 Pacific University Providence RI 18 143 Providence RI 14 144 Providence RI 15 145 Rhode Scollege Providence RI 14 146 Regis College Providence RI 14 147 Regis College Providence RI 14 148 Regis College Providence RI 14 149 Regis College Providence RI 14 150 Robert Holley State Rippon WI 13 15	2293	Muhlenberg College	Allentown	PA	23	Yes
1965 North Carolina Central University	471	New College of Florida	Sarasota	FL	9	Yes
674 North Central College Naperville IL 23 157 Northeastern State University Tahlequah OK 7 1184 Northeastern University Boston MA 6 1286 Oakland University Rochester Hills MI 1 2084 Oberlin College Oberlin OH 14 531 Oglethorpe University Atlanta GA 13 516 Oklahoma City University Oklahoma City University OK 23 5566 Oklahoma Wesleyan University Bartlesville OK 23 5020 Old Dominion University Norfolk VA 1 4892 Oxford College of Emory University Oxford GA 26 214 Pacific Union College Angwin CA 21 9106 Patrick Henry College Purcellville VA 21 921 Portland OR A 7 212 Portland State University San Diego CA 23 220 Portland State University Portland OR 1 1827 Pratt Institute-Main Brooklyn NY			Greensboro	NC	40	No
2157 Northeastern State Üniversity 80 Ston AA 7 1184 Northeastern University 80 Ston AA 80 Alland University 80 Ston AB 80 Alland University 80 Alland University 80 Alland University Atlanta AB 90 Alland University Atlanta AB 10 Alland Allanta AB 11 Allanta 12 Allanta 13 Allanta 14 Allanta 15 Allanta 16 Allanta 17 Allanta 18 Allanta 18 Allanta 19 Allanta 10 Allanta 11 Allanta 11 Allanta 12 Allanta 12 Allanta 13 Allanta 14 Allanta 15 Allanta 16 Allanta 17 Allanta 18 Allanta 19 Allanta 10 Allanta 10 Allanta 10 Allanta 11 Allanta 10 Allanta 11 A	1965	North Carolina Central University	Durham	NC	34	Yes
1184 Northeastern University	674	North Central College			23	No
1286			Tahlequah	OK	7	Yes
2084 Oberlin College Oberlin OH 14 207 Occidental College Los Angles CA 14 331 Oglethorpe University Atlanta GA 13 2163 Oklahoma City University Oklahoma City OK 21 2802 Old Dominion University Norfolk VA 1 2802 Oxford College of Emory University Oxford GA 26 214 Pacific Union College Angwin CA 21 9106 Patrick Henry College Purcellville VA 21 9107 Patrick Henry College Purcellville VA 21 9108 Point Loma Nazarene University San Diego CA 23 221 Portland State University Portland OR 1 221 Principia College Elsah IL 13 237 Principia College Elsah <	1184	Northeastern University	Boston	MA	6	Yes
207 Occidental College 109 Los Angeles CA 14 213 Oglethorpe University Atlanta GA 13 2163 Oklahoma City University Oklahoma City University Oklahoma City University Bartlesville OK 21 202 Old Dominion University Norfolk VA 1 2892 Oxford College of Emory University Oxford GA 26 214 Pacific Union College Angwin CA 21 215 Pacific Union College Purcellville VA 21 216 Patrick Henry College Purcellville VA 21 217 Point Loma Nazarene University San Diego CA 23 218 Point Loma Nazarene University San Diego CA 23 219 Portland State University Portland OR 1 210 Portland State University Portland OR 1 211 Pratt Institute-Main Brooklyn NY 13 212 Providence College Elsah IL 13 213 Providence College Providence RI 18 214 Providence College Providence RI 18 215 Randolph College Portland OR 14 216 Providence College Portland OR 14 217 Regis College Weston MA 16 218 Randolph College Memphis TN 23 218 Rhodes College Ripon Will 13 219 Rose College Ripon Will 13 220 Read College Ripon Will 13 230 Rosemont College Ripon Will 13 240 Rosemont College Ripon Will 13 240 Rosemont College Ripon Will 13 240 Rosemont College Rosemont PA 16 241 Rutgers University-Camden Camden NJ 9 242 Rutgers University-New Brunswick New Brunswick NJ 3 243 Saint Catharine College Note Dame IN 18 244 Saint Mary's College Note Pare Will 18 255 Saint Peter's University Paint Mary's College Note Paint Mary's College Paint Mary's College Note Paint Mary's College Note Paint Mary's College Paint Mary's C			Rochester Hills	MI	1	Yes
S31 Oglethorpe University						No
2163 Oklahoma City University 2802 Oklahoma Wesleyan University 2802 Oklahoma Wesleyan University 2802 Oklahoma Wesleyan University 2803 Oklahoma Wesleyan University 2804 Oxford College of Emory University 2805 Oxford College of Emory University 2806 Oxford College of Emory University 2807 Oxford College of Emory University 2808 Pennsylvania College of Technology 2809 Pennsylvania College of Technology 2809 Pennsylvania College of Technology 2809 Pennsylvania College of Technology 2800 Pennsylvania College of Technology 2800 Pennsylvania College of Technology 2801 Portland State University 2802 Portland State University 2803 Pennsylvania College 2804 Portland State University 2805 Principia College 2806 Providence College 2807 Providence College 2808 Providence College 2809 Providence College 3809 Providence College 3800 Providence Co						Yes
5566 Oklahoma Wesleyan University 802 Old Dominion University Norfolk Norfold No						No
2802 Old Dominion University Norfolk VA 1 4892 Oxford College of Emory University Oxford GA 26 214 Pacific Union College Angwin CA 21 5890 Pennsylvania College of Technology Williamsport PA 7 218 Point Loma Nazarene University San Diego CA 23 5910 Portland State University Portland OR 1 5827 Pratt Institute-Main Brooklyn NY 13 583 Principia College Elsah IL 13 5849 Providence College Providence RI 18 585 Randolph College Lynchburg VA 22 5860 Randolph College Lynchburg VA 22 5861 Randolph College Portland OR 1 587 Regis College Portland OR 1 588 Randolph College Providence RI 14 589 Randolph College Rish Rish Regis College Rish Rish Regis College Rish Rish Regis College Rish Rish Rish Regis College Rish Rish Rish Rish Rish Regis College Rish Rish Rish Rish Rish Rish Rish Rish				OK		Yes
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1827Pratt Institute-MainBrooklynNY13633Principia CollegeElsahIL132409Providence CollegeProvidenceRI18373Quinnipiac UniversityHamdenCT132805Randolph CollegeLynchburgVA222209Reed CollegePortlandOR141187Regis CollegeWestonMA162413Rhode Island School of DesignProvidenceRI142554Rhodes CollegeMemphisTN232969Ripon CollegeRiponWI13685Rockford UniversityRockfordIL12468Rollins CollegeWinter ParkFL13309Rosemont CollegeRosemontPA161672Rutgers University-New BrunswickNew BrunswickNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142314Saint Joseph's UniversityLorettoPA172314Saint Mary's CollegeNotre DameIN18227Saint Mary's CollegeNotre DameIN18227Saint Morbert CollegeDe PereWI18248Saint Preter's University			3		23	No
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2209Reed CollegePortlandOR141187Regis CollegeWestonMA162413Rhode Island School of DesignProvidenceRI142554Rhodes CollegeMemphisTN232969Ripon CollegeRiponWI13685Rockford UniversityRockfordIL12468Rollins CollegeWinter ParkFL132309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI18248San Francisco Conservatory of MusicSan FranciscoCA13	373	Quinnipiac University	Hamden	CT	13	Yes
1187Regis CollegeWestonMA162413Rhode Island School of DesignProvidenceRI142554Rhodes CollegeMemphisTN232969Ripon CollegeRiponWI13685Rockford UniversityRockfordIL12468Rollins CollegeWinter ParkFL132309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Peter's UniversityDe PereWI18248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
2413 Rhode Island School of Design Providence RI 14 2554 Rhodes College Ripon College Ripon College Ripon Rockford Ribon Rockford Rockford Ribon Rockford Rockford Rosemont Rollins College Rosemont College Rosemont Rosem			Portland			No
2554 Rhodes College Ripon College Ripon College Ripon Rockford Rockford Rockford Rockford Rosemont Rosemont College Rosemont Rose						Yes
2969Ripon CollegeRiponWI13685Rockford UniversityRockfordIL12468Rollins CollegeWinter ParkFL132309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
685Rockford UniversityRockfordIL12468Rollins CollegeWinter ParkFL132309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13			•			No
468Rollins CollegeWinter ParkFL132309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
2309Rosemont CollegeRosemontPA161672Rutgers University-CamdenCamdenNJ91668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
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1668Rutgers University-New BrunswickNew BrunswickNJ31673Rutgers University-NewarkNewarkNJ15082Sacred Heart UniversityFairfieldCT18976Saint Catharine CollegeSaint CatharineKY142313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
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5082 Sacred Heart University 976 Saint Catharine College Saint Catharine KY 14 2313 Saint Francis University Loretto PA 17 2314 Saint Joseph's University Philadelphia PA 18 781 Saint Mary's College Notre Dame IN 18 227 Saint Mary's College of California Moraga CA 18 2974 Saint Norbert College De Pere WI 18 1675 Saint Peter's University Jersey City NJ 16 248 San Francisco Conservatory of Music						No
976 Saint Catharine College Saint Catharine KY 14 2313 Saint Francis University Loretto PA 17 2314 Saint Joseph's University Philadelphia PA 18 781 Saint Mary's College Notre Dame IN 18 227 Saint Mary's College of California Moraga CA 18 2974 Saint Norbert College De Pere WI 18 1675 Saint Peter's University Jersey City NJ 16 248 San Francisco Conservatory of Music	16/3	Rutgers University-Newark	Newark	M	1	No
2313Saint Francis UniversityLorettoPA172314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						No
2314Saint Joseph's UniversityPhiladelphiaPA18781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						No
781Saint Mary's CollegeNotre DameIN18227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13						Yes
227Saint Mary's College of CaliforniaMoragaCA182974Saint Norbert CollegeDe PereWI181675Saint Peter's UniversityJersey CityNJ16248San Francisco Conservatory of MusicSan FranciscoCA13			·			Yes
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248 San Francisco Conservatory of Music San Francisco CA 13						Yes
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ZOU DAIL FRANCISCO DE LA X						Yes
						No Yes
267 Santa Clara University Santa Clara CA 18 535 Savannah State University Savannah GA 34						res No

ACE	Institution	City	State	Stratification Cell	Included in National Norms
693	School of the Art Institute of Chicago	Chicago	IL	13	Yes
	Seattle Pacific University	Seattle	WA	23	Yes
	Seattle University	Seattle	WA	18	No
1676	Seton Hall University	South Orange	NJ	4	Yes
2564	Sewanee-The University of the South	Sewanee	TN	23	No
	Siena College	Loudonville	NY	18	No
	Silver Lake College of the Holy Family	Manitowoc	WI	16	Yes
1188	Simmons College	Boston	MA	13	Yes
	Smith College	Northampton	MA	14	No
	Sonoma State University	Rohnert Park	CA	8	No
2553	Southern Adventist University	Collegedale	TN	21	No
2657	Southern Methodist University	Dallas	TX	5	No
2664	Southwestern University	Georgetown	TX	23	Yes
	Spelman College	Atlanta	GA	35	No
	St. Lawrence University	Canton	NY	14	Yes
5398	St. Louis College of Pharmacy	St. Louis	MO	11	Yes
	St. Andrews University	Laurinburg	NC	20	Yes
	St. Mary's University	San Antonio	TX	17	Yes
	St. Thomas Aquinas College	Sparkill	NY	11	Yes
	Stetson University	DeLand	FL	13	Yes
	Stevenson University	Stevenson	MD	11	Yes
	Stillman College	Tuscaloosa	AL	38	No
	Suffolk University	Boston	MA	12	Yes
	SUNY at Purchase College	Purchase	NY	9	No
	SUNY Institute of Technology at Utica-Rome	Utica	NY	9	Yes
2336	Swarthmore College	Swarthmore	PA	14	No
2675	Texas Christian University	Fort Worth	TX	5	No
	The College of Wooster	Wooster	ОН	14	Yes
	The University of Tampa	Tampa	FL	12	Yes
	The University of Texas at El Paso	El Paso	TX	1	No
	Touro College	New York	NY	12	No
	Trinity College	Hartford	CT	14	No
	Trinity University	San Antonio	TX	23	Yes
	Trinity Washington University	Washington	DC	16	No
24		Troy	AL	8	No
1024	Tulane University of Louisiana	New Orleans	LA	6	Yes
341	United States Air Force Academy	USAFA	СО	9	Yes
380	United States Coast Guard Academy	New London	CT	9	Yes
1893	United States Military Academy	West Point	NY	9	Yes
48	University of Alaska-Fairbanks	Fairbanks	AK	1	No
76	University of Arkansas at Pine Bluff	Pine Bluff	AR	34	Yes
382	University of Bridgeport	Bridgeport	CT	11	Yes
257		Los Angeles	CA	3	Yes
262	University of California-Riverside	Riverside	CA	1	No
260	University of California-San Diego	La Jolla	CA	3	Yes
259	University of California-Santa Barbara	Santa Barbara	CA	3	No
	University of Central Missouri	Warrensburg	MO	8	No
1276	University of Detroit Mercy	Detroit	MI	18	Yes
567		Honolulu	HI	1	Yes
9109	University of Hawaii-West Oahu	Kapolei	HI	7	Yes
	University of Idaho	Moscow	ID	1	Yes
704		Champaign	IL	3	No
		Baltimore	MD	2	Yes
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ACE	Institution	City	State	Stratification Cell	Included in National Norms
5773	University of Massachusetts-Dartmouth	North Dartmouth	MA	9	No
1294	University of Michigan-Ann Arbor	Ann Arbor	MI	3	Yes
6400	University of Michigan-Flint	Flint	MI	9	No
1984	University of North Carolina at Chapel Hill	Chapel Hill	NC	3	Yes
2031	University of North Dakota	Grand Forks	ND	1	Yes
322	University of Northern Colorado	Greeley	CO	1	Yes
785	University of Notre Dame	Notre Dame	IN	6	Yes
	University of Oregon	Eugene	OR	2	No
	University of Pennsylvania	Philadelphia	PA	6	No
	University of Pittsburgh-Bradford	Bradford	PA	8	Yes
	University of Pittsburgh-Pittsburgh Campus	Pittsburgh	PA	2	Yes
	University of Puget Sound	Tacoma	WA	14	Yes
	University of Redlands	Redlands	CA	13	Yes
	University of Rochester	Rochester	NY	5	Yes
	University of Saint Joseph	West Hartford	CT	17	Yes
	University of South Carolina-Columbia	Columbia	SC	3	No
	University of South Florida Sarasota-Manatee	Sarasota	FL	9	Yes
	University of Southern California	Los Angeles	CA	6	No
	University of the Pacific	Stockton	CA	4	Yes
	University of Toledo	Toledo	OH	1	No
	University of Vermont	Burlington	VT	2	Yes
787	Valparaiso University	Valparaiso	IN	23	Yes
	Vanderbilt University	Nashville	TN	6	Yes
	Vanguard University of Southern California	Costa Mesa	CA	20	No
	Vassar College	Poughkeepsie	NY	14	Yes
	Villa Maria College	Buffalo	NY	16	Yes
	Villanova University	Villanova	PA	18	Yes
	Virginia Union University	Richmond	VA	38	No
	Voorhees College	Denmark	SC	38	No
789	Wabash College	Crawfordsville	IN	13	Yes
	Walsh University	North Canton	OH	17	Yes
	Warner Pacific College	Portland	OR	20	Yes
	Warren Wilson College	Swannanoa	NC	13	Yes
	Washington and Lee University	Lexington	VA	14	No
	Wayne County Community College District	Detroit	MI	26	No
	Wayne State College	Wayne	NE	8	No
	Wayne State University	Detroit	MI	1	Yes
	Wells College	Aurora	NY	12	Yes
	Wesleyan University	Middletown	CT	14	Yes
	Western New England University	Springfield	MA	12	Yes
	Westminster College	New Wilmington	PA	22	Yes
	Wheaton College	Wheaton	IL	23	No
	Whitman College	Walla Walla	WA	23 14	Yes
	Wildener University-Main Campus	Chester	PA	4	No
	Wilkes University	Wilkes-Barre	PA PA	12	Yes
		Salem	OR	14	Yes
	Wilson College				
	Wilson College	Chambersburg	PA	20	Yes
	Wingste University	Wingate	NC	12	Yes
לצנו	Winston-Salem State University	Winston-Salem	NC	34	Yes
1026	Xavier University of Louisiana	New Orleans	LA	39	Yes
2359	York College Pennsylvania	York	PA	13	No

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 2009. 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 28,272 in size). First, we choose the column that is closest to the observed percentage 15.7—in this case "15%". Next, we select the row closest to the unweighted sample size of 28,272—in this case "20,000." Consulting Table D1, we find the estimated standard error would be .252.

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 .252 by 1.96, which yields .494. If we round this figure to a single decimal point we would then estimate our confidence interval to be 15.7 ± .5. 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 15.2 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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PUBLICATIONS

Completing College: Assessing Graduation Rates at Four-Year Institutions

November, 2011/55 pages

Provides latest information on four-, five-, and six-year degree attainment rates collected longitudinally from 356 baccalaureate-granting institutions. Differences by institutional type, gender, first-generation status and race/ethnicity are examined. The study highlights main predictors of degree completion and provides several formulas for calculating expected institutional completion rates.

The American Freshman: National Norms for Fall 2015*

2015/87 pages

E-book with expanded tables/199 pages

Provides national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. In 2015, data from 141,189 entering first-year students are statistically adjusted to reflect the 1.5 million students entering college. The annual report covers: demographic characteristics; expectations of college; degree goals and career plans; college finances; and attitudes, values and life goals.

*Note: Publications from earlier years are also available.

The American Freshman: Forty Year Trends March, 2006/261 pages

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; and issues of access and affordability in college. Trends in students' political and social attitudes are also covered.

Undergraduate Teaching Faculty: The 2013–2014 HERI Faculty Survey*

November, 2014/111 pages

E-book with expanded tables/199 pages

Provides an informative profile of teaching faculty at American colleges and universities. The 2013–2014 norms covers several areas: Faculty's Online Teaching, Trends in Student-Centered Pedagogy, and Perceptions of Campus Climate. Additionally, the report includes a section devoted to examining the experiences and perceptions of part-time faculty. Results are reported by institutional type for all faculty, male faculty, and female faculty.

*Note: Publications from earlier years are also available: 2010–2011, 2004–2005, 2001–2002, 1998–1999, 1995–1996, 1992–1993.

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

October, 2008/90 pages

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

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 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

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

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.