USC ACHA-NCHA 2008 Comparison:

Greek Affiliated Undergraduates living in a Greek-Letter House, University Housing, or Off-Campus Housing to Non-Greek Affiliated Undergraduates living in University Housing
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Executive Summary

The American College Health Association National College Health Assessment (ACHA-NCHA) was conducted by Health Promotion and Prevention Services in the spring of 2008. The survey aimed to compare the health-related attitudes, perceptions, and behaviors between Greek affiliated and non-Greek affiliated undergraduates. The following summary was established to reflect noticeable variations between Greek affiliated students and non-Greek affiliated students.

The following report includes a number of key findings that are statistically significant:

Impediments to Academic Success

There was a higher rate of certain impediments to academics for Greeks when compared to their non-Greek counterparts. Of note:

- 20.9% of Greek affiliated respondents and 5.8% of non-Greek affiliated respondents reported that alcohol use had a negative effect on their academic success (p<.001)
- 43.2% of Greek students and 35.0% of non-Greek students reported cold, flu, and sore throat as an academic impediment (p<.001)
- 18.6% of Greek and 8.9% of non-Greek students reported sinus infection, ear infection, bronchitis, and strep throat as an academic impediment
- 30.4% of Greek and 23.4% of non-Greek students reported sleep difficulties as an academic impediment (p<.01)

Health Information and Safety

Both Greek students and their non-Greek counterparts described their health as being excellent or very good (68.7% and 60.1%, respectively). Within the last school year, 10.6% of Greek undergraduates and 4.5% of non-Greek students reported being involved in a physical fight (p<.001); 5.5% of Greeks and 2.7% of non-Greeks reported that they were physically assaulted (p<.01).

Mental and Clinical Health Issues

Mental Health. Being Greek proved to be a protective factor with regards to mental health. Greek students felt hopeless and depressed less than their non-Greek counterparts (p<.05). Greeks also reported having depression less than non-Greeks within the last school year (p<.05).

Substance Abuse Problems. Greek students had a higher rate of a substance abuse problem (5.7%) than their non-Greek counterparts (2.5%) within the last school year (p<.01). However, 1.4% of Greek and 0.5% of non-Greek undergraduates reported that they had ever been diagnosed with a substance abuse problem (p<.05).

Abusive Relationships. Within the last school year, 4.6% of Greek undergraduates and 1.6% of non-Greek undergraduates reported that they experienced verbal threats for sex (p<.001), sexual touching against their will (p<.05), and attempted sexual penetration against their will (p<.01).

Sexual Behavior and Contraception

Sexual Partners. Greek students tended to have more sexual partners than their non-Greek counterparts within the last school year (p<.001). Among those students who had sexual partners, 51.7% of Greeks and 38.2% of non-Greeks had two or more sexual partners.

Emergency Contraception and Unintended Pregnancy. While there was no statistically significant difference between Greek and non-Greek respondents in unintended pregnancy, more Greek students reported that they had used or had a partner use emergency contraception within the last school year (p<.05).
**Birth Control.** Among those who were engaged in vaginal intercourse (72.3% of Greek respondents and 51.7% of non-Greek respondents), a higher percentage of Greek students reported using birth control pills than non-Greek students (p<.001).

**Alcohol, Tobacco, and Other Drugs**

**Alcohol Consumption.** The “binge rate” (5 or more drinks) is significantly higher for Greek students than for non-Greek students (p<.001). Greeks also reported that they drank for more hours in comparison to non-Greeks (p<.001). Conversely, significantly less Greeks drove while under the influence of alcohol in the past 30 days (p<.001).

**Drug Consumption.** Being Greek was shown to be a risk factor for alcohol and other drug use. Alcohol, cigarettes, cigars, smokeless tobacco, marijuana, cocaine (p<.001), ecstasy (p<.01), and amphetamines (p<.05) all have significantly higher usage rates for Greeks than for non-Greeks.

**Weight, Nutrition, and Exercise**

The majority of Greek undergraduates (65.8%) considered themselves to be at the right weight compared to 55.0% of non-Greek undergraduates (p<.001). More Greeks reported that they exercised to lose weight than non-Greeks. Greeks also participated in vigorous or moderate exercise as well as strengthening and toning exercises at higher rates than their non-Greek counterparts.

Throughout the report, there are footnotes under each table or bar chart that refer to the corresponding question in the survey instrument. If you have any additional questions regarding the data provided in this report, please contact Paula Swinford, Director of Health Promotion and Prevention Services at 213/740-4777 or <swinford@usc.edu>.
Introduction

A college health program is the constellation of services, strategies, policies, and facilities an institution of higher education assembles to advance the health of its students and the academic community. On many campuses, college health programs move well beyond health care and refer to a variety of services, possibly including student health services, disability services, counseling services, crisis intervention and public safety services, health promotion and wellness services, alcohol tobacco and other drug programming, student health insurance/benefit programs, sexual assault advocacy services, sports medicine services for intercollegiate athletics, and intramural recreation sports and fitness programs. In order to provide high quality services in these diverse areas, it is essential that there is data describing the health behaviors and status of the student population. This data helps to inform policy makers, administrators, faculty, staff, and students about current health behaviors and helps to set programmatic priorities.

The National College Health Assessment (NCHA) is a national research initiative coordinated by the American College Health Association (ACHA), to assist institutions of higher education in collecting data about the health and wellness of their students. The ACHA-NCHA allows each campus to generate prevalence rates for a variety of health issues at the institution, such as alcohol and tobacco use, sexual behavior, exercise, and mental health.

The goal of this assessment is to provide data on the prevalence, status, and misperceptions about student behavior, and to assess the campus community. This data can guide the campus leadership by providing a firm basis for planning and evaluating services that can positively impact students’ safety, well-being and academic success. This report provides data on the population at the University Park Campus and highlights differences between Greek students and students living in university-owned housing, which includes Resident Advisors.

There is an aggregate report which is compiled by ACHA. While the sample is large, is it not a true national sample, as it is not representative of the vast diversity of neither the institutions nor the students enrolled therein. The report can be viewed at www.acha-ncha.org.

This report summarizes key points from the survey. Due to the length of the survey, not all data points have been included. Analyses of additional questions are available for interested readers through Health Promotion and Prevention Services in the University Park Health Center at 213/740-4777 or by visiting www.usc.edu/hpps. For a sample of the instrument used, please follow this link: http://www.acha-ncha.org/docs/SampleSurvey_ACHA-NCHA_Sp00-Sp08.pdf.

Methods

Questionnaire design. The ACHA-NCHA questionnaire consists of fifty-eight questions divided into seven sections:

- demographic characteristics
- impediments to academic success
- health information and safety
- mental and clinical health issues
- sexual behavior and contraception
- alcohol, tobacco and other drugs
- weight, nutrition, and exercise

Procedure. The survey was conducted at the University of Southern California on the University Park Campus in the spring of 2008. The ACHA-NCHA was emailed to the population of 2,796 Greek students and a randomly selected sample of undergraduate and graduate 3,113 students who live in university-owned housing. The population of 186 Resident Advisors was also included in the sample of students who live in university-owned housing. All 6,095 students were emailed a letter alerting them to the forthcoming survey, as well as two subsequent emails after receiving the survey in an effort to increase the return rate. Students who
returned the survey were entered into a raffle to win one of two $500 gift cards as incentives. Every 25th participant was given a $10 iTunes gift card. Email addresses were used to maintain the confidentiality of respondents.

Response rate. In 2008, 1,693 completed surveys were returned for a response rate of 27.8%. Of those who responded, 99.3% indicated undergraduate status and 0.7% reported graduate status. Due to the low percentage of graduate student respondents, all graduate students were removed from this report.

Analytic strategy/data preparation. This report focuses on the surveys that were conducted in 2008. Appropriate chi-squared tests or t-tests of statistical significance have been performed to determine the magnitude and direction of differences between undergraduate and graduate students. T-tests were performed on nominal data (responses to some scaled questions) and chi-squared tests were performed on categorical data (i.e. responses of yes/no, did/did not, etc). Throughout the report, p-values are reported in the charts or at the bottom of graphs. This report has been adjusted for “ethnicity” and “year in school.” Please refer to Appendices A and B, respectively.
Demographics

<table>
<thead>
<tr>
<th>Descriptor</th>
<th>Category</th>
<th>Greek (n=686)</th>
<th>Non-Greek (n=883)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age</td>
<td>Under 21</td>
<td>60.6</td>
<td>70.8</td>
</tr>
<tr>
<td></td>
<td>21-29</td>
<td>39.1</td>
<td>29.0</td>
</tr>
<tr>
<td></td>
<td>30 and higher</td>
<td>0.3</td>
<td>0.2</td>
</tr>
<tr>
<td>Gender</td>
<td>Female</td>
<td>63.1</td>
<td>61.9</td>
</tr>
<tr>
<td></td>
<td>Male</td>
<td>36.9</td>
<td>38.1</td>
</tr>
<tr>
<td>Year in school</td>
<td>1st year undergraduate</td>
<td>19.7</td>
<td>33.5</td>
</tr>
<tr>
<td></td>
<td>2nd year undergraduate</td>
<td>26.5</td>
<td>25.9</td>
</tr>
<tr>
<td></td>
<td>3rd year undergraduate</td>
<td>27.3</td>
<td>20.8</td>
</tr>
<tr>
<td></td>
<td>4th year undergraduate</td>
<td>23.5</td>
<td>17.8</td>
</tr>
<tr>
<td></td>
<td>5th year or more</td>
<td>3.1</td>
<td>1.9</td>
</tr>
<tr>
<td>Full-time student status</td>
<td></td>
<td>98.5</td>
<td>99.2</td>
</tr>
<tr>
<td>Ethnicity</td>
<td>White – not Hispanic (includes Middle Eastern)</td>
<td>79.3</td>
<td>54.6</td>
</tr>
<tr>
<td></td>
<td>Black – not Hispanic</td>
<td>1.9</td>
<td>6.1</td>
</tr>
<tr>
<td></td>
<td>Hispanic or Latino</td>
<td>10.6</td>
<td>9.9</td>
</tr>
<tr>
<td></td>
<td>Asian or Pacific Islander</td>
<td>12.1</td>
<td>35.2</td>
</tr>
<tr>
<td></td>
<td>American Indian or Alaskan Native</td>
<td>0.7</td>
<td>1.2</td>
</tr>
<tr>
<td></td>
<td>Other</td>
<td>4.1</td>
<td>5.1</td>
</tr>
<tr>
<td>International student status</td>
<td></td>
<td>2.6</td>
<td>7.2</td>
</tr>
<tr>
<td>Membership in fraternity or sorority</td>
<td></td>
<td>100.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Current relationship</td>
<td>Single</td>
<td>66.8</td>
<td>71.1</td>
</tr>
<tr>
<td></td>
<td>Married/domestic partner</td>
<td>0.1</td>
<td>0.8</td>
</tr>
<tr>
<td></td>
<td>Engaged/committed dating relationship</td>
<td>33.1</td>
<td>28.1</td>
</tr>
<tr>
<td></td>
<td>Separated</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>Divorced</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>Widowed</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Sexual orientation</td>
<td>Heterosexual</td>
<td>97.5</td>
<td>92.5</td>
</tr>
<tr>
<td></td>
<td>Gay/lesbian</td>
<td>0.7</td>
<td>2.8</td>
</tr>
<tr>
<td></td>
<td>Bisexual</td>
<td>1.0</td>
<td>2.7</td>
</tr>
<tr>
<td></td>
<td>Transgendered</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>Unsure</td>
<td>0.7</td>
<td>1.9</td>
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<td>Living situation</td>
<td>Campus residence hall</td>
<td>21.1</td>
<td>42.9</td>
</tr>
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<td></td>
<td>Fraternity or sorority house</td>
<td>35.3</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>Other university housing</td>
<td>11.1</td>
<td>29.2</td>
</tr>
<tr>
<td></td>
<td>Off-campus housing</td>
<td>32.5</td>
<td>27.9</td>
</tr>
<tr>
<td></td>
<td>Parent/guardian’s home</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>Other</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Paid hours worked per week</td>
<td>None</td>
<td>54.4</td>
<td>41.0</td>
</tr>
<tr>
<td></td>
<td>1 to 19</td>
<td>47.5</td>
<td>40.7</td>
</tr>
<tr>
<td></td>
<td>20 or more</td>
<td>1.7</td>
<td>0.2</td>
</tr>
<tr>
<td>Volunteered 1 or more hrs/week</td>
<td></td>
<td>49.3</td>
<td>41.0</td>
</tr>
</tbody>
</table>

All results are reported as percentages.
The discrepancy between the total number of participants reported on p.6 of this report and the total number of participants reported in this table exists because those participants who did not complete all questions on the Demographics section of the survey were excluded from this demographic analysis.
"**Impediments to Academic Success**

*Within the last school year, have any of the following affected your academic performance?* (i.e., received an incomplete, dropped a course, received a lower grade in a class, on an exam or on an important project)

Refer to Question 44 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol use</td>
<td>20.9</td>
<td>5.8</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Allergies</td>
<td>5.9</td>
<td>5.0</td>
<td>NS</td>
</tr>
<tr>
<td>Physical assault</td>
<td>0.3</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Sexual assault</td>
<td>0.8</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Attention Deficit Disorder</td>
<td>10.5</td>
<td>5.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Cold/Flu/Sore throat</td>
<td>43.2</td>
<td>35.0</td>
<td>.001</td>
</tr>
<tr>
<td>Concern for a troubled friend or family member</td>
<td>21.3</td>
<td>20.6</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic illness (diabetes, asthma, etc.)</td>
<td>3.3</td>
<td>1.5</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Chronic pain</td>
<td>3.0</td>
<td>2.5</td>
<td>NS</td>
</tr>
<tr>
<td>Death of a friend or family member</td>
<td>9.3</td>
<td>8.4</td>
<td>NS</td>
</tr>
<tr>
<td>Depression/Anxiety Disorder/Seasonal Affective Disorder</td>
<td>12.1</td>
<td>14.4</td>
<td>NS</td>
</tr>
<tr>
<td>Drug use</td>
<td>3.9</td>
<td>2.4</td>
<td>NS</td>
</tr>
<tr>
<td>Eating disorder/problem</td>
<td>1.7</td>
<td>1.0</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.0</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Injury</td>
<td>4.0</td>
<td>2.7</td>
<td>NS</td>
</tr>
<tr>
<td>Internet use/computer games</td>
<td>23.2</td>
<td>25.1</td>
<td>NS</td>
</tr>
<tr>
<td>Learning disability</td>
<td>3.9</td>
<td>2.6</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.0</td>
<td>1.5</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Pregnancy (yours or your partner’s)</td>
<td>0.3</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Relationship difficulty</td>
<td>18.3</td>
<td>14.8</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually transmitted disease</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection/ear infection/bronchitis/strep throat</td>
<td>18.6</td>
<td>8.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Sleep difficulties</td>
<td>30.4</td>
<td>23.4</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Stress</td>
<td>41.1</td>
<td>33.9</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Other</td>
<td>7.0</td>
<td>7.1</td>
<td>NS</td>
</tr>
</tbody>
</table>

*Bold items represent the top ten items.*
Sleep Difficulties -
Refer to Question 39c of the survey.

"On how many of the past 7 days did you get enough sleep so that you felt rested when you woke up in the morning?"

<table>
<thead>
<tr>
<th>Days of enough sleep</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-2 days</td>
<td>34.2% Greek undergraduates</td>
</tr>
<tr>
<td>3-4 days</td>
<td>38.0% Greek undergraduates</td>
</tr>
<tr>
<td>5-7 days</td>
<td>29.9% Greek undergraduates</td>
</tr>
</tbody>
</table>

- **Sleep Disruptions**—42.3% of Greek undergraduates and 35.4% of non-Greek undergraduates reported that the noise and other disruptions in their living environment make it difficult to sleep ($p<.01$).

Refer to Question 64 of the survey.
Health Information and Safety

General Health -
Refer to Question 1 of the survey.

“Considering your age, how would you describe your general health?”

![Chart showing general health distribution]

There was a statistically significant difference between Greek/non-Greek undergraduates and their general health (p<.01).

Health Maintenance and Self-Care -
Refer to Question 42 of the survey.

<table>
<thead>
<tr>
<th>Activity</th>
<th>“Yes” Responses</th>
<th>“I don’t know” Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Greek %</td>
<td>Non-Greek %</td>
</tr>
<tr>
<td>Dental exam and cleaning in the last year</td>
<td>87.4</td>
<td>84.4</td>
</tr>
<tr>
<td>Vaccinated against hepatitis B</td>
<td>78.5</td>
<td>77.7</td>
</tr>
<tr>
<td>Vaccinated against meningococcal meningitis</td>
<td>76.5</td>
<td>71.4</td>
</tr>
<tr>
<td>Routine GYN exam in the last year (females)</td>
<td>61.2</td>
<td>39.5</td>
</tr>
<tr>
<td>Breast self-exam in the last month (females)</td>
<td>38.9</td>
<td>30.3</td>
</tr>
<tr>
<td>Testicular self-exam in the last month (males)</td>
<td>47.0</td>
<td>40.2</td>
</tr>
</tbody>
</table>

- **Physical Fights or Assaults** – Within the last school year, 10.6% of Greek undergraduates and 4.5% non-Greek undergraduates reported being involved in a physical fight; 5.5% of Greek undergraduates and 2.7% non-Greek undergraduates reported that they were physically assaulted (does not include sexual assault).

Refer to Question 6 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about the involvement of physical fights (p<.001) and physical assaults (p<.01) in the last school year.
Health Topic Information from USC -
Refer to Question 2 of the survey.

“On which of the following health topics have you ever received information from your college or university?”

<table>
<thead>
<tr>
<th>Health Topic</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIDS or HIV infection prevention</td>
<td>36.5</td>
<td>24.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Alcohol and other drug use prevention</td>
<td>68.2</td>
<td>62.0</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Dietary behaviors and nutrition</td>
<td>41.5</td>
<td>42.5</td>
<td>NS</td>
</tr>
<tr>
<td>Injury prevention and safety</td>
<td>19.9</td>
<td>26.5</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Physical activity and fitness</td>
<td>39.6</td>
<td>44.6</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Pregnancy prevention</td>
<td>28.7</td>
<td>22.8</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Sexual assault/relationship violence prevention</td>
<td>61.2</td>
<td>52.1</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Sexually transmitted disease (STD) prevention</td>
<td>50.8</td>
<td>36.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Suicide prevention</td>
<td>11.0</td>
<td>14.5</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Tobacco use prevention</td>
<td>12.4</td>
<td>12.0</td>
<td>NS</td>
</tr>
<tr>
<td>Violence prevention</td>
<td>34.0</td>
<td>32.7</td>
<td>NS</td>
</tr>
<tr>
<td>None of the above</td>
<td>11.7</td>
<td>13.1</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Drug-Free Schools document is sent out to all students, faculty and staff each academic year.

Sources of Health-related Information -
Refer to Question 4 of the survey.

“Do you usually get health-related information from any of the following sources?”

<table>
<thead>
<tr>
<th>Source</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflets, pamphlets, flyers</td>
<td>46.2</td>
<td>50.4</td>
<td>NS</td>
</tr>
<tr>
<td>Campus newspaper articles</td>
<td>26.5</td>
<td>34.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Health center medical staff</td>
<td>71.8</td>
<td>63.8</td>
<td>.001</td>
</tr>
<tr>
<td>Health educators</td>
<td>56.5</td>
<td>51.0</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Friends</td>
<td>69.2</td>
<td>68.1</td>
<td>NS</td>
</tr>
<tr>
<td>Resident assistants/advisors</td>
<td>15.2</td>
<td>24.7</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Parents</td>
<td>81.1</td>
<td>81.0</td>
<td>NS</td>
</tr>
<tr>
<td>Religious center</td>
<td>4.6</td>
<td>5.5</td>
<td>NS</td>
</tr>
<tr>
<td>Television</td>
<td>41.7</td>
<td>44.5</td>
<td>NS</td>
</tr>
<tr>
<td>Magazines</td>
<td>56.9</td>
<td>54.5</td>
<td>NS</td>
</tr>
<tr>
<td>Campus peer educators</td>
<td>18.5</td>
<td>20.6</td>
<td>NS</td>
</tr>
<tr>
<td>Faculty/coursework</td>
<td>41.1</td>
<td>44.5</td>
<td>NS</td>
</tr>
<tr>
<td>Internet/world wide web</td>
<td>83.4</td>
<td>84.0</td>
<td>NS</td>
</tr>
<tr>
<td>Other</td>
<td>36.4</td>
<td>37.8</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Mental and Clinical Health Issues

Mental Health -

“Within the last school year how many times have you...?”
Refer to Question 40 of the survey.

<table>
<thead>
<tr>
<th>Feeling</th>
<th>Greek %</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>Non-Greek %</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Felt things were hopeless</td>
<td>44.0</td>
<td>12.0</td>
<td>42.8</td>
<td>17.5</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Felt overwhelmed by all you had to do</td>
<td>45.4</td>
<td>49.4</td>
<td>49.9</td>
<td>45.0</td>
<td>NS</td>
</tr>
<tr>
<td>Felt exhausted</td>
<td>41.5</td>
<td>52.4</td>
<td>47.1</td>
<td>45.5</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Felt very sad</td>
<td>59.9</td>
<td>19.4</td>
<td>55.9</td>
<td>24.0</td>
<td>NS</td>
</tr>
<tr>
<td>Felt so depressed that it was difficult to function</td>
<td>30.0</td>
<td>7.0</td>
<td>33.7</td>
<td>9.9</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Seriously considered attempting suicide</td>
<td>5.5</td>
<td>0.3</td>
<td>7.8</td>
<td>1.0</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Attempted suicide</td>
<td>0.6</td>
<td>0.1</td>
<td>1.3</td>
<td>0.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Depression Diagnosis and Treatment -
Refer to Question 41 of the survey.

• Depression History – 11.0% of Greek undergraduates and 11.7% of non-Greek undergraduates surveyed responded “yes” to the question, “Have you ever been diagnosed with depression?”
Refer to Question 41 of the survey.

The students who have previously been diagnosed with depression (11.4%) responded to the following questions:

“Have you been diagnosed with depression within the last school year?”

“Are you currently in therapy for depression?”

“Are you currently taking medication for depression?”

Data represents the percentage of students who answered “yes” to previously being diagnosed with depression.
Abusive Relationships and Unwanted Sexual Advances or Sexual Assault -
Refer to Question 7 and Question 8 of the survey, respectively.

**“Within the last school year, have you experienced...?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verbal threats for sex against your will</td>
<td>4.6</td>
<td>1.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Sexual touching against your will</td>
<td>13.1</td>
<td>9.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Attempted sexual penetration against your will</td>
<td>4.7</td>
<td>2.1</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Sexual penetration against your will</td>
<td>1.7</td>
<td>0.9</td>
<td>NS</td>
</tr>
</tbody>
</table>

**“Within the last school year, have you been in a relationship that was...?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emotionally abusive</td>
<td>10.5</td>
<td>8.8</td>
<td>NS</td>
</tr>
<tr>
<td>Physically abusive</td>
<td>1.2</td>
<td>1.3</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually abusive</td>
<td>0.8</td>
<td>1.1</td>
<td>NS</td>
</tr>
</tbody>
</table>

**Reported Frequency of Health Problems -**
Refer to Question 43 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
<th>Greece %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allergy problems</td>
<td>45.2</td>
<td>46.4</td>
<td>NS</td>
<td>42.3</td>
<td>39.6</td>
<td>NS</td>
</tr>
<tr>
<td>Anorexia</td>
<td>2.9</td>
<td>2.2</td>
<td>NS</td>
<td>4.3</td>
<td>1.5</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Anxiety disorder</td>
<td>11.3</td>
<td>10.3</td>
<td>NS</td>
<td>7.9</td>
<td>5.9</td>
<td>NS</td>
</tr>
<tr>
<td>Asthma</td>
<td>12.5</td>
<td>10.9</td>
<td>NS</td>
<td>17.7</td>
<td>18.5</td>
<td>NS</td>
</tr>
<tr>
<td>Back Pain</td>
<td>38.7</td>
<td>41.0</td>
<td>NS</td>
<td>21.4</td>
<td>16.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Bronchitis</td>
<td>13.3</td>
<td>7.5</td>
<td>&lt;.001</td>
<td>26.4</td>
<td>16.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Bulimia</td>
<td>3.3</td>
<td>2.0</td>
<td>NS</td>
<td>1.9</td>
<td>1.1</td>
<td>NS</td>
</tr>
<tr>
<td>Carpal Tunnel Syndrome</td>
<td>4.7</td>
<td>6.5</td>
<td>NS</td>
<td>5.0</td>
<td>5.0</td>
<td>NS</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>1.1</td>
<td>0.4</td>
<td>NS</td>
<td>2.4</td>
<td>1.3</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic Fatigue Syndrome</td>
<td>2.6</td>
<td>1.8</td>
<td>NS</td>
<td>1.4</td>
<td>0.3</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Depression</td>
<td>10.7</td>
<td>14.6</td>
<td>&lt;.05</td>
<td>11.3</td>
<td>12.0</td>
<td>NS</td>
</tr>
<tr>
<td>Diabetes</td>
<td>0.3</td>
<td>0.4</td>
<td>NS</td>
<td>0.3</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Ear Infection</td>
<td>11.2</td>
<td>9.0</td>
<td>NS</td>
<td>45.0</td>
<td>32.7</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Endometriosis</td>
<td>0.6</td>
<td>0.8</td>
<td>NS</td>
<td>0.6</td>
<td>0.8</td>
<td>NS</td>
</tr>
<tr>
<td>Fracture</td>
<td>6.9</td>
<td>3.3</td>
<td>&lt;.01</td>
<td>33.7</td>
<td>19.5</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Genital herpes</td>
<td>0.7</td>
<td>0.2</td>
<td>NS</td>
<td>0.8</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Genital warts/HPV</td>
<td>2.6</td>
<td>1.1</td>
<td>&lt;.05</td>
<td>3.0</td>
<td>1.0</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Gonorrhrea</td>
<td>0.4</td>
<td>0.1</td>
<td>NS</td>
<td>0.1</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Hepatitis B or C</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
<td>0.1</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>High blood pressure</td>
<td>3.2</td>
<td>3.9</td>
<td>NS</td>
<td>2.2</td>
<td>3.2</td>
<td>NS</td>
</tr>
<tr>
<td>High cholesterol</td>
<td>3.2</td>
<td>3.7</td>
<td>NS</td>
<td>3.9</td>
<td>4.3</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.1</td>
<td>0.1</td>
<td>NS</td>
<td>0.1</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.3</td>
<td>1.9</td>
<td>NS</td>
<td>12.6</td>
<td>5.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Pelvic Inflammatory Disease</td>
<td>0.3</td>
<td>0.1</td>
<td>NS</td>
<td>0.0</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Seasonal Affective Disorder</td>
<td>5.8</td>
<td>4.4</td>
<td>NS</td>
<td>1.1</td>
<td>1.6</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection</td>
<td>37.2</td>
<td>24.8</td>
<td>&lt;.001</td>
<td>49.6</td>
<td>32.2</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Strep infection</td>
<td>17.2</td>
<td>11.1</td>
<td>&lt;.001</td>
<td>50.8</td>
<td>36.5</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Substance abuse problem</td>
<td>5.7</td>
<td>2.5</td>
<td>&lt;.01</td>
<td>1.4</td>
<td>0.5</td>
<td>NS</td>
</tr>
<tr>
<td>Tuberculosis</td>
<td>0.4</td>
<td>0.4</td>
<td>NS</td>
<td>0.4</td>
<td>1.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible. Discrepancies between reported frequency of health problems within the last school year and lifetime diagnosis may be due to self-diagnosis versus professional health care provider diagnosis.
Sexual Behavior and Contraception

- **Unintended Pregnancy** – Among respondents who have had vaginal intercourse, 1.1% of Greek undergraduates and 1.6% of non-Greek undergraduates have unintentionally become pregnant or gotten someone else pregnant within the last school year. Refer to Question 30 of the survey.

- **Emergency Contraception** – Among respondents who indicated that they are sexually active, 23.5% of Greek undergraduates and 18.2% of non-Greek undergraduates have used or had a partner who used emergency contraception ("morning after pill") within the last school year. Refer to Question 29 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about the emergency contraception (p<.05).

**Condom Use -**
Refer to Question 25 of the survey.

*Within the last 30 days, if you are sexually active, how often did you or your partner(s) use a condom during oral sex, anal intercourse, or vaginal intercourse?*

<table>
<thead>
<tr>
<th>Sexual Activity</th>
<th>Greek</th>
<th>Non-Greek</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Engaged in this sexual activity</td>
<td>Always used a condom</td>
</tr>
<tr>
<td>Oral Sex</td>
<td>77.6</td>
<td>0.6</td>
</tr>
<tr>
<td>Anal Intercourse</td>
<td>23.9</td>
<td>1.8</td>
</tr>
<tr>
<td>Vaginal Intercourse</td>
<td>72.3</td>
<td>19.3</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in condom use during oral and vaginal intercourse (p<.001).

**Contraceptive/Birth Control Methods -**
Refer to Question 28 of the survey.

*If you have had vaginal intercourse, what method did you or your partner use to prevent pregnancy the last time?*

<table>
<thead>
<tr>
<th>Method</th>
<th>Greek</th>
<th>Non-Greek</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth control pills</td>
<td>68.8</td>
<td>45.5</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Depo Provera (shots)</td>
<td>0.5</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Norplant (implant)</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Condoms (male or female)</td>
<td>56.1</td>
<td>52.6</td>
<td>NS</td>
</tr>
<tr>
<td>Diaphragm/Cervical cap/Sponge</td>
<td>0.3</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Spermicide (e.g. foam)</td>
<td>2.4</td>
<td>2.0</td>
<td>NS</td>
</tr>
<tr>
<td>Fertility awareness (calendar, mucous, basal body temperature)</td>
<td>2.1</td>
<td>2.8</td>
<td>NS</td>
</tr>
<tr>
<td>Withdrawal</td>
<td>18.1</td>
<td>13.0</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Other method</td>
<td>1.9</td>
<td>3.1</td>
<td>NS</td>
</tr>
<tr>
<td>Nothing</td>
<td>2.4</td>
<td>3.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Percentages represent students who have had vaginal intercourse.
Number of Sexual Partners and Perceptions -
Refer to Question 20 and Question 22 of the survey, respectively.

“Within the last school year, with how many partners, if any, have you had sex (oral, vaginal, or anal)?”

There was a statistically significant difference between Greek and non-Greek undergraduates in the actual number of sexual partners (p<.001).

There was a statistically significant difference between Greek and non-Greek undergraduates in the perception of sexual partners (p<.001).

- **Number of Sexual Partners** – Greek undergraduates tended to have more sexual partners. Among respondents who had at least one sexual partner within the last school year, there was a statistically significant difference between Greek and non-Greek undergraduates (p<.001).
  
  Refer to Question 41 of the survey.

“Within the last school year, with how many partners do you think the typical student at your school has had sex (oral, vaginal, or anal)?”

There was a statistically significant difference between Greek and non-Greek undergraduates in the perception of sexual partners (p<.001).
# Alcohol, Tobacco, and Other Drugs

**Substance Use v. Perceptions of Use** -
*Refer to Question 9 and Question 10 of the survey, respectively.*

## Within the last 30 days among Greek Undergraduates:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Actual Use: How many days did you use the following substances?</th>
<th>Perception of Use: How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>5.4</td>
<td>5.1</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>56.8</td>
<td>25.0</td>
</tr>
<tr>
<td>Cigars</td>
<td>62.0</td>
<td>29.8</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>80.2</td>
<td>13.5</td>
</tr>
<tr>
<td>Marijuana</td>
<td>45.3</td>
<td>26.0</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>92.1</td>
<td>5.1</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.6</td>
<td>0.4</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>92.4</td>
<td>5.9</td>
</tr>
<tr>
<td>Cocaine</td>
<td>88.9</td>
<td>7.1</td>
</tr>
<tr>
<td>Other drugs</td>
<td>69.9</td>
<td>6.7</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

## Within the last 30 days among Non-Greek Undergraduates:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Actual Use: How many days did you use the following substances?</th>
<th>Perception of Use: How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>20.9</td>
<td>14.6</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>71.4</td>
<td>17.1</td>
</tr>
<tr>
<td>Cigars</td>
<td>77.7</td>
<td>19.3</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>92.2</td>
<td>6.6</td>
</tr>
<tr>
<td>Marijuana</td>
<td>65.2</td>
<td>18.5</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>95.4</td>
<td>3.0</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.5</td>
<td>0.5</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>96.0</td>
<td>3.3</td>
</tr>
<tr>
<td>Cocaine</td>
<td>94.8</td>
<td>4.3</td>
</tr>
<tr>
<td>Other drugs</td>
<td>92.6</td>
<td>5.0</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about use of alcohol, cigarettes, cigars, smokeless tobacco, marijuana, cocaine (p<.001), ecstasy (p<.01), and amphetamines (p<.05).

There was also a statistically significant difference between Greek and non-Greek undergraduates in perception of use of cigarettes, cocaine, alcohol, and marijuana (p<.01).
Alcohol Consumption -
Refer to Question 12 and Question 13 of the survey, respectively.

"The last time you 'partied'/socialized, how many hours did you drink alcohol?"

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about hours of alcohol consumption (p<.001).

"The last time you 'partied'/socialized, how many alcoholic drinks did you have?"

There was a statistically significant difference between Greek versus non-Greek undergraduates and quantity of drinks (p<.001).
Driving Under the Influence of Alcohol -
Refer to Question 11 of the survey.

“Within the last 30 days, did you drive after having 5 or more drinks?”

There was a statistically significant difference between Greek versus non-Greek undergraduates and driving under the influence of alcohol in the past 30 days (p<.001).

Drinking over Spring Break –
Refer to Question 63 of the survey.

“Given that one drink of alcohol is defined as a 12 oz. can or bottle of beer or wine cooler, a 4 oz. glass of wine, or a shot of liquor straight or in a mixed drink, over spring break did you consume 4 or more drinks if you are a woman, or 5 or more drinks if you are a man?”

There was a statistically significant difference between Greek and non-Greek undergraduates in relation to their alcohol consumption over spring break (p<.001).

Blood Alcohol Concentration (BAC) –

<table>
<thead>
<tr>
<th></th>
<th>Greek</th>
<th>Non-Greek</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>0.0920</td>
<td>0.0567</td>
</tr>
<tr>
<td>0.08 or higher</td>
<td>51.0%</td>
<td>28.5%</td>
</tr>
<tr>
<td>1.00 or higher</td>
<td>41.3%</td>
<td>21.4%</td>
</tr>
</tbody>
</table>

The formula for estimating BAC is applied to the reported number of drinks and number of hours for the last time students "partied"/socialized, weight, as well as estimates for total body water weight (58% for males and 49% for females) and the average rate of alcohol metabolism (a decline of .017 per hour). The formula does not control for food consumption and assumes that the alcohol was consumed at a constant rate over the drinking episode.
**Weight, Nutrition, and Exercise**

**Weight -**
Refer to Question 35 of the survey.

*“How do you describe your weight?”*

<table>
<thead>
<tr>
<th>Weight Description</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very underweight</td>
<td>0.1%</td>
<td>1.4%</td>
</tr>
<tr>
<td>Slightly underweight</td>
<td>9.3%</td>
<td>11.9%</td>
</tr>
<tr>
<td>Right weight</td>
<td>65.8%</td>
<td>55.0%</td>
</tr>
<tr>
<td>Slightly overweight</td>
<td>24.4%</td>
<td>29.6%</td>
</tr>
<tr>
<td>Very overweight</td>
<td>0.8%</td>
<td>2.1%</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in describing their own weight (p<.001).

**Weight-related Behaviors -**
Refer to Question 37 of the survey.

*“Within the last 30 days, did you do any of the following?”*

<table>
<thead>
<tr>
<th>Method of Weight Loss</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exercise to lose weight</td>
<td>65.7%</td>
<td>54.2%</td>
</tr>
<tr>
<td>Diet to lose weight</td>
<td>43.9%</td>
<td>34.9%</td>
</tr>
<tr>
<td>Vomit or take laxatives to lose weight</td>
<td>3.9%</td>
<td>3.0%</td>
</tr>
<tr>
<td>Take diet pills to lose weight</td>
<td>3.2%</td>
<td>1.8%</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates when asked whether they exercised or dieted to lose weight (p<.001).
**Fruit and Vegetable Intake -**
Refer to Question 38 of the survey.

“**How many servings of fruits and vegetables do you usually have per day?**”

Fruit and vegetable intake

- **Fruit and Vegetable Intake** – The daily USDA recommended allowance of fruit and vegetables is 5-9 servings. In 2008 10.0% of Greek undergraduates and 7.2% of non-Greek undergraduates in the sample ate the recommended allowance of 5 or more servings per day.
  
  Refer to Question 38 of the survey.

**Exercise Habits -**
Refer to part (a) (b) of Question 39 of the survey, respectively.

“**On how many of the past 7 days did you participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes?**”

Days of vigorous exercise

- **Vigorous or Moderate Exercise** – 83.8% of Greek undergraduates and 75.3% of non-Greek undergraduates participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes in the past week.

  Refer to Question 39 of the survey.

There was a statistically significant difference between Greek versus non-Greek undergraduates and participation in vigorous or moderate exercise (p<.001).
“On how many of the past 7 days did you do exercises to strengthen or tone your muscles, such as push-ups, sit-ups, or weight lifting?”

<table>
<thead>
<tr>
<th>Days of muscles strengthening</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 days</td>
<td>26.0%</td>
</tr>
<tr>
<td>1-2 days</td>
<td>37.3%</td>
</tr>
<tr>
<td>3-4 days</td>
<td>31.2%</td>
</tr>
<tr>
<td>5-7 days</td>
<td>24.6%</td>
</tr>
<tr>
<td>8-10 days</td>
<td>19.9%</td>
</tr>
<tr>
<td>11-13 days</td>
<td>12.2%</td>
</tr>
<tr>
<td>14-16 days</td>
<td>11.5%</td>
</tr>
</tbody>
</table>

• **Strengthening and Toning Exercises** – 74.0% of Greek undergraduates and 62.7% of non-Greek undergraduates exercise to strengthen and tone muscle one or more days per week. Refer to Question 39 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked the participation in muscle strengthening exercise (p<.001).
Appendix A

Adjusted Dataset by Ethnicity

<table>
<thead>
<tr>
<th>Ethnicity Population before Adjustment</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percentage</td>
</tr>
<tr>
<td>White – not Hispanic</td>
<td>571</td>
<td>79.6%</td>
</tr>
<tr>
<td>Black – not Hispanic</td>
<td>14</td>
<td>2.0%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>75</td>
<td>10.5%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>86</td>
<td>12.0%</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>6</td>
<td>0.8%</td>
</tr>
<tr>
<td>Other</td>
<td>31</td>
<td>4.3%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethnicity Population after Adjustment</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percentage</td>
</tr>
<tr>
<td>White – not Hispanic</td>
<td>506</td>
<td>77.6%</td>
</tr>
<tr>
<td>Black – not Hispanic</td>
<td>14</td>
<td>2.1%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>75</td>
<td>11.5%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>87</td>
<td>13.3%</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>6</td>
<td>0.9%</td>
</tr>
<tr>
<td>Other</td>
<td>31</td>
<td>4.8%</td>
</tr>
</tbody>
</table>

*Percentages were matched as close as possible to reduce any overrepresentation from certain groups.*
“Within the last school year, have any of the following affected your academic performance?” (i.e., received an incomplete, dropped a course, received a lower grade in a class, on an exam or on an important project)

Refer to Question 44 of the survey.

<table>
<thead>
<tr>
<th>Impediment</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol use</td>
<td>20.2</td>
<td>6.7</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Allergies</td>
<td>6.1</td>
<td>4.7</td>
<td>NS</td>
</tr>
<tr>
<td>Physical assault</td>
<td>0.3</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Sexual assault</td>
<td>0.9</td>
<td>0.6</td>
<td>NS</td>
</tr>
<tr>
<td>Attention Deficit Disorder</td>
<td>10.7</td>
<td>5.8</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Cold/Flu/Sore throat</td>
<td>43.6</td>
<td>34.4</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Concern for a troubled friend or family member</td>
<td>21.0</td>
<td>19.4</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic illness (diabetes, asthma, etc.)</td>
<td>3.1</td>
<td>1.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Chronic pain</td>
<td>3.1</td>
<td>2.8</td>
<td>NS</td>
</tr>
<tr>
<td>Death of a friend or family member</td>
<td>9.7</td>
<td>8.1</td>
<td>NS</td>
</tr>
<tr>
<td>Depression/Anxiety Disorder/Seasonal Affective Disorder</td>
<td>12.0</td>
<td>14.1</td>
<td>NS</td>
</tr>
<tr>
<td>Drug use</td>
<td>3.8</td>
<td>2.8</td>
<td>NS</td>
</tr>
<tr>
<td>Eating disorder/problem</td>
<td>1.4</td>
<td>1.3</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.0</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Injury</td>
<td>4.3</td>
<td>2.5</td>
<td>NS</td>
</tr>
<tr>
<td>Internet use/computer games</td>
<td>22.2</td>
<td>22.5</td>
<td>NS</td>
</tr>
<tr>
<td>Learning disability</td>
<td>4.0</td>
<td>3.1</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.4</td>
<td>1.6</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Pregnancy (yours or your partner’s)</td>
<td>0.3</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Relationship difficulty</td>
<td>18.1</td>
<td>14.7</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually transmitted disease</td>
<td>0.2</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection/ear infection/bronchitis/strep throat</td>
<td>18.4</td>
<td>9.5</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Sleep difficulties</td>
<td>29.9</td>
<td>23.3</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Stress</td>
<td>41.1</td>
<td>33.3</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Other</td>
<td>7.1</td>
<td>7.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Bold items represent the top ten items.
Sleep Difficulties -
Refer to Question 39c of the survey.

“On how many of the past 7 days did you get enough sleep so that you felt rested when you woke up in the morning?”

- Greek undergraduates
- Non-Greek undergraduates

- Sleep Disruptions—
42.5% of Greek undergraduates and 37.2% of non-Greek undergraduates reported that the noise and other disruptions in their living environment make it difficult to sleep.

Refer to Question 64 of the survey.
Health Information and Safety

General Health -  
Refer to Question 1 of the survey.

"Considering your age, how would you describe your general health?"

![Bar chart showing general health distribution among Greek and non-Greek undergraduates.]

- Excellent or very good: Greek (68.9%), Non-Greek (63.8%)
- Good: Greek (24.5%), Non-Greek (28.7%)
- Fair or poor: Greek (6.5%), Non-Greek (7.5%)

Health Maintenance and Self-Care -  
Refer to Question 42 of the survey.

<table>
<thead>
<tr>
<th>Health Maintenance and Self-Care</th>
<th>“Yes” Responses</th>
<th>“I don’t know” Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Greek %</td>
<td>Non-Greek %</td>
</tr>
<tr>
<td>Dental exam and cleaning in the last year</td>
<td>87.0</td>
<td>87.8</td>
</tr>
<tr>
<td>Vaccinated against hepatitis B</td>
<td>78.8</td>
<td>78.7</td>
</tr>
<tr>
<td>Vaccinated against meningococcal meningitis</td>
<td>76.1</td>
<td>75.0</td>
</tr>
<tr>
<td>Routine GYN exam in the last year (females)</td>
<td>59.2</td>
<td>45.2</td>
</tr>
<tr>
<td>Breast self-exam in the last month (females)</td>
<td>38.3</td>
<td>33.3</td>
</tr>
<tr>
<td>Testicular self-exam in the last month (males)</td>
<td>46.9</td>
<td>42.7</td>
</tr>
</tbody>
</table>

- Physical Fights or Assaults – Within the last school year, 11.1% of Greek undergraduates and 4.4% non-Greek undergraduates reported being involved in a physical fight; 5.5% of Greek undergraduates and 2.8% non-Greek undergraduates reported that they were physically assaulted (does not include sexual assault).  
Refer to Question 6 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about the involvement of physical fights (p<.001) and physical assaults (p<.05) in the last school year.
**Health Topic Information from USC**

*Refer to Question 2 of the survey.*

"**On which of the following health topics have you ever received information from your college or university?**"

<table>
<thead>
<tr>
<th>Health Topic</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIDS or HIV infection prevention</td>
<td>36.2</td>
<td>23.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Alcohol and other drug use prevention</td>
<td>68.1</td>
<td>62.6</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Dietary behaviors and nutrition</td>
<td>41.4</td>
<td>43.5</td>
<td>NS</td>
</tr>
<tr>
<td>Injury prevention and safety</td>
<td>19.9</td>
<td>26.6</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Physical activity and fitness</td>
<td>39.1</td>
<td>45.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Pregnancy prevention</td>
<td>27.6</td>
<td>22.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Sexual assault/relationship violence prevention</td>
<td>60.4</td>
<td>52.3</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Sexually transmitted disease (STD) prevention</td>
<td>49.5</td>
<td>35.1</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Suicide prevention</td>
<td>10.9</td>
<td>15.0</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Tobacco use prevention</td>
<td>12.4</td>
<td>11.3</td>
<td>NS</td>
</tr>
<tr>
<td>Violence prevention</td>
<td>33.7</td>
<td>34.7</td>
<td>NS</td>
</tr>
<tr>
<td>None of the above</td>
<td>11.8</td>
<td>13.3</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.

Drug-Free Schools document is sent out to all students, faculty and staff each academic year.

**Sources of Health-related Information**

*Refer to Question 4 of the survey.*

"**Do you usually get health-related information from any of the following sources?**"

<table>
<thead>
<tr>
<th>Source</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflets, pamphlets, flyers</td>
<td>46.2</td>
<td>48.4</td>
<td>NS</td>
</tr>
<tr>
<td>Campus newspaper articles</td>
<td>27.1</td>
<td>31.8</td>
<td>NS</td>
</tr>
<tr>
<td>Health center medical staff</td>
<td>72.0</td>
<td>65.2</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Health educators</td>
<td>56.8</td>
<td>51.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Friends</td>
<td>67.8</td>
<td>67.9</td>
<td>NS</td>
</tr>
<tr>
<td>Resident assistants/advisors</td>
<td>14.8</td>
<td>22.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Parents</td>
<td>79.9</td>
<td>81.2</td>
<td>NS</td>
</tr>
<tr>
<td>Religious center</td>
<td>4.5</td>
<td>5.1</td>
<td>NS</td>
</tr>
<tr>
<td>Television</td>
<td>42.7</td>
<td>40.3</td>
<td>NS</td>
</tr>
<tr>
<td>Magazines</td>
<td>57.0</td>
<td>50.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Campus peer educators</td>
<td>18.4</td>
<td>18.7</td>
<td>NS</td>
</tr>
<tr>
<td>Faculty/coursework</td>
<td>41.7</td>
<td>44.6</td>
<td>NS</td>
</tr>
<tr>
<td>Internet/world wide web</td>
<td>83.7</td>
<td>82.9</td>
<td>NS</td>
</tr>
<tr>
<td>Other</td>
<td>36.3</td>
<td>36.7</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Mental and Clinical Health Issues

Mental Health -

“Within the last school year how many times have you...?”
Refer to Question 40 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1-6 times</td>
<td>7 or more</td>
<td>1-6 times</td>
</tr>
<tr>
<td>Felt things were hopeless</td>
<td>44.0</td>
<td>11.7</td>
<td>44.3</td>
</tr>
<tr>
<td>Felt overwhelmed by all you had to do</td>
<td>45.2</td>
<td>49.2</td>
<td>48.4</td>
</tr>
<tr>
<td>Felt exhausted</td>
<td>42.0</td>
<td>51.9</td>
<td>46.3</td>
</tr>
<tr>
<td>Felt very sad</td>
<td>60.2</td>
<td>18.9</td>
<td>56.3</td>
</tr>
<tr>
<td>Felt so depressed that it was difficult to function</td>
<td>28.9</td>
<td>7.2</td>
<td>32.9</td>
</tr>
<tr>
<td>Seriously considered attempting suicide</td>
<td>5.4</td>
<td>0.3</td>
<td>8.3</td>
</tr>
<tr>
<td>Attempted suicide</td>
<td>0.5</td>
<td>0.2</td>
<td>1.4</td>
</tr>
</tbody>
</table>

Depression Diagnosis and Treatment -

Refer to Question 41 of the survey.

- **Depression History** – 11.2% of Greek undergraduates and 14.0% of non-Greek undergraduates surveyed responded “yes” to the question, “Have you ever been diagnosed with depression?”
  Refer to Question 41 of the survey.

The students who have previously been diagnosed with depression (11.4%) responded to the following questions:

“Have you been diagnosed with depression within the last school year?”

“Are you currently in therapy for depression?”

“Are you currently taking medication for depression?”

![Bar chart showing percentages of Greek and Non-Greek undergraduates diagnosed with depression, in therapy, or taking medication for depression.](chart.png)

Data represents the percentage of students who answered “yes” to previously being diagnosed with depression.
Abusive Relationships and Unwanted Sexual Advances or Sexual Assault -
Refer to Question 7 and Question 8 of the survey, respectively.

**“Within the last school year, have you experienced…?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verbal threats for sex against your will</td>
<td>4.3</td>
<td>1.9</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Sexual touching against your will</td>
<td>13.4</td>
<td>9.6</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Attempted sexual penetration against your will</td>
<td>4.8</td>
<td>2.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Sexual penetration against your will</td>
<td>1.7</td>
<td>0.9</td>
<td>NS</td>
</tr>
</tbody>
</table>

**“Within the last school year, have you been in a relationship that was…?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emotionally abusive</td>
<td>10.4</td>
<td>8.5</td>
<td>NS</td>
</tr>
<tr>
<td>Physically abusive</td>
<td>1.4</td>
<td>1.3</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually abusive</td>
<td>0.9</td>
<td>0.9</td>
<td>NS</td>
</tr>
</tbody>
</table>

Reported Frequency of Health Problems -
Refer to Question 43 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>“Within the last school year, have you had any of the following?”</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>“Have you ever been diagnosed with any of the following?”</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allergy problems</td>
<td>45.4</td>
<td>46.6</td>
<td>NS</td>
<td>42.7</td>
<td>41.0</td>
<td>NS</td>
</tr>
<tr>
<td>Anorexia</td>
<td>3.1</td>
<td>3.1</td>
<td>NS</td>
<td>4.5</td>
<td>1.6</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Anxiety disorder</td>
<td>10.6</td>
<td>11.3</td>
<td>NS</td>
<td>7.6</td>
<td>6.6</td>
<td>NS</td>
</tr>
<tr>
<td>Asthma</td>
<td>12.5</td>
<td>11.8</td>
<td>NS</td>
<td>17.7</td>
<td>19.6</td>
<td>NS</td>
</tr>
<tr>
<td>Back Pain</td>
<td>38.8</td>
<td>41.6</td>
<td>NS</td>
<td>21.2</td>
<td>18.5</td>
<td>NS</td>
</tr>
<tr>
<td>Bronchitis</td>
<td>13.3</td>
<td>9.0</td>
<td>&lt;.05</td>
<td>25.9</td>
<td>19.3</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Bulimia</td>
<td>3.1</td>
<td>2.2</td>
<td>NS</td>
<td>1.9</td>
<td>1.6</td>
<td>NS</td>
</tr>
<tr>
<td>Carpal Tunnel Syndrome</td>
<td>4.5</td>
<td>6.9</td>
<td>NS</td>
<td>4.8</td>
<td>5.5</td>
<td>NS</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>1.2</td>
<td>0.6</td>
<td>NS</td>
<td>2.6</td>
<td>1.3</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic Fatigue Syndrome</td>
<td>2.6</td>
<td>1.9</td>
<td>NS</td>
<td>1.4</td>
<td>0.5</td>
<td>NS</td>
</tr>
<tr>
<td>Depression</td>
<td>10.8</td>
<td>15.6</td>
<td>&lt;.05</td>
<td>11.2</td>
<td>14.2</td>
<td>NS</td>
</tr>
<tr>
<td>Diabetes</td>
<td>0.3</td>
<td>0.5</td>
<td>NS</td>
<td>0.3</td>
<td>0.5</td>
<td>NS</td>
</tr>
<tr>
<td>Ear Infection</td>
<td>11.9</td>
<td>10.0</td>
<td>NS</td>
<td>45.4</td>
<td>39.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Endometriosis</td>
<td>0.6</td>
<td>0.6</td>
<td>NS</td>
<td>0.6</td>
<td>0.9</td>
<td>NS</td>
</tr>
<tr>
<td>Fracture</td>
<td>6.6</td>
<td>3.8</td>
<td>&lt;.05</td>
<td>32.9</td>
<td>22.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Genital herpes</td>
<td>0.6</td>
<td>0.2</td>
<td>NS</td>
<td>0.8</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Genital warts/HPV</td>
<td>2.6</td>
<td>1.1</td>
<td>&lt;.05</td>
<td>2.9</td>
<td>1.1</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Gonorrhea</td>
<td>0.5</td>
<td>0.2</td>
<td>NS</td>
<td>0.2</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Hepatitis B or C</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
<td>0.2</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>High blood pressure</td>
<td>2.9</td>
<td>4.2</td>
<td>NS</td>
<td>2.0</td>
<td>3.5</td>
<td>NS</td>
</tr>
<tr>
<td>High cholesterol</td>
<td>3.4</td>
<td>3.5</td>
<td>NS</td>
<td>4.2</td>
<td>4.3</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.2</td>
<td>0.2</td>
<td>NS</td>
<td>0.2</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.6</td>
<td>2.1</td>
<td>NS</td>
<td>12.8</td>
<td>6.5</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Pelvic Inflammatory Disease</td>
<td>0.3</td>
<td>0.2</td>
<td>NS</td>
<td>0.0</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Seasonal Affective Disorder</td>
<td>6.0</td>
<td>5.0</td>
<td>NS</td>
<td>1.2</td>
<td>2.2</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection</td>
<td>37.0</td>
<td>29.0</td>
<td>&lt;.01</td>
<td>48.8</td>
<td>39.1</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Strep infection</td>
<td>16.5</td>
<td>12.4</td>
<td>&lt;.05</td>
<td>50.3</td>
<td>44.0</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Substance abuse problem</td>
<td>6.2</td>
<td>3.0</td>
<td>&lt;.01</td>
<td>1.4</td>
<td>0.8</td>
<td>NS</td>
</tr>
<tr>
<td>Tuberculosis</td>
<td>0.3</td>
<td>0.3</td>
<td>NS</td>
<td>0.5</td>
<td>0.3</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Discrepancies between reported frequency of health problems within the last school year and lifetime diagnosis may be due to self-diagnosis versus professional health care provider diagnosis.
Sexual Behavior and Contraception

- **Unintended Pregnancy** – Among respondents who have had vaginal intercourse, 1.3% of Greek undergraduates and 1.4% of non-Greek undergraduates have unintentionally become pregnant or gotten someone else pregnant within the last school year.  
  Refer to Question 30 of the survey.

- **Emergency Contraception** – Among respondents who indicated that they are sexually active, 23.5% of Greek undergraduates and 18.2% of non-Greek undergraduates have used or had a partner who used emergency contraception (“morning after pill”) within the last school year.  
  Refer to Question 29 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about the emergency contraception (p<.05).

**Condom Use**

Refer to Question 25 of the survey.

"Within the last 30 days, if you are sexually active, how often did you or your partner(s) use a condom during oral sex, anal intercourse, or vaginal intercourse?"

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Engaged in this sexual activity</td>
<td>Always used a condom</td>
</tr>
<tr>
<td>Oral Sex</td>
<td>77.7</td>
<td>0.5</td>
</tr>
<tr>
<td>Anal Intercourse</td>
<td>23.9</td>
<td>1.6</td>
</tr>
<tr>
<td>Vaginal Intercourse</td>
<td>71.7</td>
<td>19.7</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in condom use during oral and vaginal intercourse (p<.001).

**Contraceptive/Birth Control Methods**

Refer to Question 28 of the survey.

"If you have had vaginal intercourse, what method did you or your partner use to prevent pregnancy the last time?"

<table>
<thead>
<tr>
<th>Method</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth control pills</td>
<td>68.6</td>
<td>49.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Depo Provera (shots)</td>
<td>0.6</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Norplant (implant)</td>
<td>0.4</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Condoms (male or female)</td>
<td>55.8</td>
<td>56.6</td>
<td>NS</td>
</tr>
<tr>
<td>Diaphragm/Cervical cap/Sponge</td>
<td>0.4</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Spermicide (e.g. foam)</td>
<td>2.3</td>
<td>1.9</td>
<td>NS</td>
</tr>
<tr>
<td>Fertility awareness (calendar, mucous, basal body temperature)</td>
<td>2.3</td>
<td>3.3</td>
<td>NS</td>
</tr>
<tr>
<td>Withdrawal</td>
<td>18.0</td>
<td>13.1</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Other method</td>
<td>2.1</td>
<td>3.3</td>
<td>NS</td>
</tr>
<tr>
<td>Nothing</td>
<td>2.5</td>
<td>2.1</td>
<td>NS</td>
</tr>
</tbody>
</table>

Percentages represent students who have had vaginal intercourse.
**Number of Sexual Partners and Perceptions -**  
*Refer to Question 20 and Question 22 of the survey, respectively.*

**“Within the last school year, with how many partners, if any, have you had sex (oral, vaginal, or anal)?”**

There was a statistically significant difference between Greek and non-Greek undergraduates in the actual number of sexual partners (p<.001).

<table>
<thead>
<tr>
<th>Number of partners</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>22.5</td>
</tr>
<tr>
<td>1</td>
<td>42.2</td>
</tr>
<tr>
<td>2</td>
<td>37.8</td>
</tr>
<tr>
<td>3</td>
<td>13.6</td>
</tr>
<tr>
<td>4 or more</td>
<td>16.1</td>
</tr>
</tbody>
</table>

• **Number of Sexual Partners** – Greek undergraduates tended to have more sexual partners. Among respondents who had at least one sexual partner within the last school year, there was a statistically significant difference between Greek and non-Greek undergraduates (p<.01).  
*Refer to Question 41 of the survey.*

**“Within the last school year, with how many partners do you think the typical student at your school has had sex (oral, vaginal, or anal)?”**

There was a statistically significant difference between Greek and non-Greek undergraduates in the perception of sexual partners (p<.01).

<table>
<thead>
<tr>
<th>Number of partners</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0.6</td>
</tr>
<tr>
<td>1</td>
<td>2.1</td>
</tr>
<tr>
<td>2</td>
<td>14.1</td>
</tr>
<tr>
<td>3</td>
<td>28.5</td>
</tr>
<tr>
<td>4 or more</td>
<td>29.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of partners</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2.1</td>
</tr>
<tr>
<td>1</td>
<td>12.2</td>
</tr>
<tr>
<td>2</td>
<td>35.8</td>
</tr>
<tr>
<td>3</td>
<td>26.3</td>
</tr>
<tr>
<td>4 or more</td>
<td>23.6</td>
</tr>
</tbody>
</table>
## Alcohol, Tobacco, and Other Drugs

### Substance Use v. Perceptions of Use -
Refer to Question 9 and Question 10 of the survey, respectively.

<table>
<thead>
<tr>
<th>Substance</th>
<th><strong>Actual Use:</strong> How many days did you use the following substances?</th>
<th><strong>Perception of Use:</strong> How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>5.2</td>
<td>5.6</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>57.7</td>
<td>24.3</td>
</tr>
<tr>
<td>Cigars</td>
<td>61.9</td>
<td>29.6</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>80.5</td>
<td>13.4</td>
</tr>
<tr>
<td>Marijuana</td>
<td>46.4</td>
<td>25.2</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>92.6</td>
<td>4.8</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.5</td>
<td>0.5</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>92.6</td>
<td>5.7</td>
</tr>
<tr>
<td>Cocaine</td>
<td>89.5</td>
<td>6.5</td>
</tr>
<tr>
<td>Other drugs</td>
<td>90.5</td>
<td>6.2</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

### Within the last 30 days among Non-Greek Undergraduates:

<table>
<thead>
<tr>
<th>Substance</th>
<th><strong>Actual Use:</strong> How many days did you use the following substances?</th>
<th><strong>Perception of Use:</strong> How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>18.6</td>
<td>12.8</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>70.1</td>
<td>16.6</td>
</tr>
<tr>
<td>Cigars</td>
<td>74.4</td>
<td>22.1</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>91.5</td>
<td>7.1</td>
</tr>
<tr>
<td>Marijuana</td>
<td>61.6</td>
<td>18.5</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>94.3</td>
<td>3.6</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.4</td>
<td>0.6</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>95.0</td>
<td>3.9</td>
</tr>
<tr>
<td>Cocaine</td>
<td>93.7</td>
<td>5.0</td>
</tr>
<tr>
<td>Other drugs</td>
<td>91.3</td>
<td>5.8</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about use of alcohol, cigarettes, cigars, smokeless tobacco, marijuana (p<.001), and cocaine (p<.01).

There was also a statistically significant difference between Greek and non-Greek undergraduates in perception of use of cocaine (p<.001), and smokeless tobacco (p<.01).
Alcohol Consumption -
Refer to Question 12 and Question 13 of the survey, respectively.

“The last time you ‘partied’/socialized, how many hours did you drink alcohol?”

<table>
<thead>
<tr>
<th>Number of hours</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>8.0</td>
<td>25.0</td>
</tr>
<tr>
<td>1 to 2</td>
<td>20.3</td>
<td>24.0</td>
</tr>
<tr>
<td>3 to 5</td>
<td>63.3</td>
<td>44.8</td>
</tr>
<tr>
<td>5 or more</td>
<td>8.4</td>
<td>6.3</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about hours of alcohol consumption (p<.001).

“The last time you ‘partied’/socialized, how many alcoholic drinks did you have?”

<table>
<thead>
<tr>
<th>Number of drinks</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>7.6</td>
<td>23.9</td>
</tr>
<tr>
<td>1 to 4</td>
<td>41.0</td>
<td>42.0</td>
</tr>
<tr>
<td>5 to 7</td>
<td>28.7</td>
<td>21.3</td>
</tr>
<tr>
<td>8 or more</td>
<td>22.7</td>
<td>12.7</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek versus non-Greek undergraduates and quantity of drinks (p<.001).
Driving Under the Influence of Alcohol—
Refer to Question 11 of the survey.

“Within the last 30 days, did you drive after having 5 or more drinks?”

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don’t drive</td>
<td>13.1</td>
<td>19.2</td>
</tr>
<tr>
<td>Don’t drink</td>
<td>6.6</td>
<td>19.5</td>
</tr>
<tr>
<td>No</td>
<td>77.0</td>
<td>59.7</td>
</tr>
<tr>
<td>Yes</td>
<td>3.2</td>
<td>1.6</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek versus non-Greek undergraduates and driving under the influence of alcohol in the past 30 days (p<.001).

Drinking over Spring Break —
Refer to Question 63 of the survey.

“Given that one drink of alcohol is defined as a 12 oz. can or bottle of beer or wine cooler, a 4 oz. glass of wine, or a shot of liquor straight or in a mixed drink, over spring break did you consume 4 or more drinks if you are a woman, or 5 or more drinks if you are a man?”

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female: 4 or more drinks</td>
<td>47.9</td>
<td>25.7</td>
</tr>
<tr>
<td>Male: 5 or more drinks</td>
<td>72.5</td>
<td>43.9</td>
</tr>
<tr>
<td>Total</td>
<td>57.6</td>
<td>34.5</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in relation to their alcohol consumption over spring break (p<.001).

Blood Alcohol Concentration (BAC) —

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>0.0913</td>
<td>0.0594</td>
</tr>
<tr>
<td>0.08 or higher</td>
<td>50.4%</td>
<td>30.3%</td>
</tr>
<tr>
<td>1.00 or higher</td>
<td>40.2%</td>
<td>22.7%</td>
</tr>
</tbody>
</table>

The formula for estimating BAC is applied to the reported number of drinks and number of hours for the last time students "partied"/socialized, weight, as well as estimates for total body water weight (58% for males and 49% for females) and the average rate of alcohol metabolism (a decline of .017 per hour). The formula does not control for food consumption and assumes that the alcohol was consumed at a constant rate over the drinking episode.
Weight -  
*Refer to Question 35 of the survey.*

**“How do you describe your weight?”**

<table>
<thead>
<tr>
<th>Weight Description</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very underweight</td>
<td>0.2</td>
<td>1.3</td>
</tr>
<tr>
<td>Slightly underweight</td>
<td>9.9</td>
<td>12.9</td>
</tr>
<tr>
<td>Right weight</td>
<td>64.3</td>
<td>54.2</td>
</tr>
<tr>
<td>Slightly overweight</td>
<td>25.1</td>
<td>29.6</td>
</tr>
<tr>
<td>Very overweight</td>
<td>0.6</td>
<td>2.0</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in describing their own weight ($p<.001$).

**Weight-related Behaviors -**  
*Refer to Question 37 of the survey.*

**“Within the last 30 days, did you do any of the following?”**

<table>
<thead>
<tr>
<th>Method of Weight Loss</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exercise to lose weight</td>
<td>65.3</td>
<td>54.2</td>
</tr>
<tr>
<td>Diet to lose weight</td>
<td>43.4</td>
<td>34.9</td>
</tr>
<tr>
<td>Vomit or take laxatives to lose weight</td>
<td>3.5</td>
<td>3.0</td>
</tr>
<tr>
<td>Take diet pills to lose weight</td>
<td>2.6</td>
<td>2.3</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates when asked whether they exercised or dieted to lose weight ($p<.001$).
Fruit and Vegetable Intake -  
Refer to Question 38 of the survey.

“How many servings of fruits and vegetables do you usually have per day?”

![Fruit and vegetable intake chart]

- **Fruit and Vegetable Intake** – The daily USDA recommended allowance of fruit and vegetables is 5-9 servings. In 2008 9.4% of Greek undergraduates and 7.8% of non-Greek undergraduates in the sample ate the recommended allowance of 5 or more servings per day.  
  *Refer to Question 38 of the survey.*

Exercise Habits -  
Refer to part (a) (b) of Question 39 of the survey, respectively.

“On how many of the past 7 days did you participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes?”

![Days of vigorous exercise chart]

- **Vigorous or Moderate Exercise** – 83.7% of Greek undergraduates and 78.1% of non-Greek undergraduates participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes in the past week.  
  *Refer to Question 39 of the survey.*

There was a statistically significant difference between Greek versus non-Greek undergraduates and participation in vigorous or moderate exercise (p<.05).
“On how many of the past 7 days did you do exercises to strengthen or tone your muscles, such as push-ups, sit-ups, or weight lifting?”

<table>
<thead>
<tr>
<th>Days of muscles strengthening</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 days</td>
<td>26.5%</td>
</tr>
<tr>
<td>1-2 days</td>
<td>35.1%</td>
</tr>
<tr>
<td>3-4 days</td>
<td>31.1%</td>
</tr>
<tr>
<td>5-7 days</td>
<td>23.5%</td>
</tr>
</tbody>
</table>

- **Strengthening and Toning Exercises** – 73.5% of Greek undergraduates and 64.9% of non-Greek undergraduates exercise to strengthen and tone muscle one or more days per week. *(Refer to Question 39 of the survey.)*

There was a statistically significant difference between Greek and non-Greek undergraduates when asked the participation in muscle strengthening exercise (p<.01).
Appendix B

Adjusted Dataset by Year in School

<table>
<thead>
<tr>
<th>Year in School Population before Adjustment</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percentage</td>
</tr>
<tr>
<td>1st year undergraduate</td>
<td>143</td>
<td>19.7%</td>
</tr>
<tr>
<td>2nd year undergraduate</td>
<td>188</td>
<td>25.9%</td>
</tr>
<tr>
<td>3rd year undergraduate</td>
<td>203</td>
<td>27.9%</td>
</tr>
<tr>
<td>4th year undergraduate</td>
<td>170</td>
<td>23.4%</td>
</tr>
<tr>
<td>5th year or more undergraduate</td>
<td>23</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year in School Population after Adjustment</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>Percentage</td>
</tr>
<tr>
<td>1st year undergraduate</td>
<td>143</td>
<td>19.9%</td>
</tr>
<tr>
<td>2nd year undergraduate</td>
<td>188</td>
<td>26.2%</td>
</tr>
<tr>
<td>3rd year undergraduate</td>
<td>193</td>
<td>26.9%</td>
</tr>
<tr>
<td>4th year undergraduate</td>
<td>170</td>
<td>23.7%</td>
</tr>
<tr>
<td>5th year or more undergraduate</td>
<td>23</td>
<td>3.2%</td>
</tr>
</tbody>
</table>

Percentages were matched as close as possible to reduce any overrepresentation from certain groups.
Impediments to Academic Success

"Within the last school year, have any of the following affected your academic performance?" (i.e., received an incomplete, dropped a course, received a lower grade in a class, on an exam or on an important project)

Refer to Question 44 of the survey.

<table>
<thead>
<tr>
<th>Impediment</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol use</td>
<td>20.9</td>
<td>5.8</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Allergies</td>
<td>5.9</td>
<td>5.1</td>
<td>NS</td>
</tr>
<tr>
<td>Physical assault</td>
<td>0.3</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Sexual assault</td>
<td>0.8</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Attention Deficit Disorder</td>
<td>10.3</td>
<td>6.1</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Cold/Flu/Sore throat</td>
<td>43.5</td>
<td>35.7</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Concern for a troubled friend or family member</td>
<td>21.5</td>
<td>21.3</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic illness (diabetes, asthma, etc.)</td>
<td>3.2</td>
<td>1.1</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Chronic pain</td>
<td>2.9</td>
<td>2.2</td>
<td>NS</td>
</tr>
<tr>
<td>Death of a friend or family member</td>
<td>9.2</td>
<td>9.1</td>
<td>NS</td>
</tr>
<tr>
<td>Depression/Anxiety Disorder/Seasonal Affective Disorder</td>
<td>12.1</td>
<td>15.6</td>
<td>NS</td>
</tr>
<tr>
<td>Drug use</td>
<td>3.6</td>
<td>2.2</td>
<td>NS</td>
</tr>
<tr>
<td>Eating disorder/problem</td>
<td>1.7</td>
<td>1.0</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.0</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Injury</td>
<td>3.9</td>
<td>3.2</td>
<td>NS</td>
</tr>
<tr>
<td>Internet use/computer games</td>
<td>23.3</td>
<td>24.0</td>
<td>NS</td>
</tr>
<tr>
<td>Learning disability</td>
<td>3.9</td>
<td>2.6</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.1</td>
<td>1.7</td>
<td>NS</td>
</tr>
<tr>
<td>Pregnancy (yours or your partner’s)</td>
<td>0.3</td>
<td>0.6</td>
<td>NS</td>
</tr>
<tr>
<td>Relationship difficulty</td>
<td>18.3</td>
<td>14.9</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually transmitted disease</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection/ear infection/bronchitis/strep throat</td>
<td>18.8</td>
<td>9.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Sleep difficulties</td>
<td>30.4</td>
<td>24.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Stress</td>
<td>41.3</td>
<td>34.2</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Other</td>
<td>7.1</td>
<td>6.5</td>
<td>NS</td>
</tr>
</tbody>
</table>

Bold items represent the top ten items.
Sleep Difficulties -
Refer to Question 39c of the survey.

“On how many of the past 7 days did you get enough sleep so that you felt rested when you woke up in the morning?”

<table>
<thead>
<tr>
<th>Days of enough sleep</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-2 days</td>
<td>32.4</td>
</tr>
<tr>
<td>3-4 days</td>
<td>36.4</td>
</tr>
<tr>
<td>5-7 days</td>
<td>29.9</td>
</tr>
</tbody>
</table>

- Greek undergraduates
- Non-Greek undergraduates

**Sleep Disruptions—**
42.6% of Greek undergraduates and 33.0% of non-Greek undergraduates reported that the noise and other disruptions in their living environment make it difficult to sleep (p<.001).

Refer to Question 64 of the survey.
Health Information and Safety

General Health -
Refer to Question 1 of the survey.

“Considering your age, how would you describe your general health?”

There was a statistically significant difference between Greek/non-Greek undergraduates and their general health (p<.01).

Health Maintenance and Self-Care -
Refer to Question 42 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>“Yes” Responses</th>
<th>“I don’t know” Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Greek %</td>
<td>Non-Greek %</td>
</tr>
<tr>
<td>Dental exam and cleaning in the last year</td>
<td>87.3</td>
<td>83.5</td>
</tr>
<tr>
<td>Vaccinated against hepatitis B</td>
<td>78.5</td>
<td>77.0</td>
</tr>
<tr>
<td>Vaccinated against meningococcal meningitis</td>
<td>76.6</td>
<td>69.2</td>
</tr>
<tr>
<td>Routine GYN exam in the last year (females)</td>
<td>60.8</td>
<td>43.8</td>
</tr>
<tr>
<td>Breast self-exam in the last month (females)</td>
<td>38.5</td>
<td>30.7</td>
</tr>
<tr>
<td>Testicular self-exam in the last month (males)</td>
<td>47.1</td>
<td>40.6</td>
</tr>
</tbody>
</table>

- Physical Fights or Assaults – Within the last school year, 10.5% of Greek undergraduates and 4.4% non-Greek undergraduates reported being involved in a physical fight; 5.3% of Greek undergraduates and 3.3% non-Greek undergraduates reported that they were physically assaulted (does not include sexual assault).

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about the involvement of physical fights (p<.001) in the last school year.
Health Topic Information from USC -  
Refer to Question 2 of the survey.

“On which of the following health topics have you ever received information from your college or university?”

<table>
<thead>
<tr>
<th>Topic</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIDS or HIV infection prevention</td>
<td>36.4</td>
<td>25.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Alcohol and other drug use prevention</td>
<td>68.3</td>
<td>57.3</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Dietary behaviors and nutrition</td>
<td>41.3</td>
<td>41.3</td>
<td>NS</td>
</tr>
<tr>
<td>Injury prevention and safety</td>
<td>20.2</td>
<td>27.0</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Physical activity and fitness</td>
<td>39.5</td>
<td>43.1</td>
<td>NS</td>
</tr>
<tr>
<td>Pregnancy prevention</td>
<td>28.9</td>
<td>23.3</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Sexual assault/relationship violence</td>
<td>60.9</td>
<td>49.4</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>STD prevention</td>
<td>50.6</td>
<td>37.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Suicide prevention</td>
<td>10.6</td>
<td>15.6</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Tobacco use prevention</td>
<td>12.4</td>
<td>11.4</td>
<td>NS</td>
</tr>
<tr>
<td>Violence prevention</td>
<td>34.2</td>
<td>33.3</td>
<td>NS</td>
</tr>
<tr>
<td>None of the above</td>
<td>11.7</td>
<td>13.9</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible. 
Drug-Free Schools document is sent out to all students, faculty and staff each academic year.

Sources of Health-related Information -  
Refer to Question 4 of the survey.

“Do you usually get health-related information from any of the following sources?”

<table>
<thead>
<tr>
<th>Source</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflets, pamphlets, flyers</td>
<td>46.2</td>
<td>50.8</td>
<td>NS</td>
</tr>
<tr>
<td>Campus newspaper articles</td>
<td>26.4</td>
<td>34.2</td>
<td>.001</td>
</tr>
<tr>
<td>Health center medical staff</td>
<td>72.4</td>
<td>64.3</td>
<td>.001</td>
</tr>
<tr>
<td>Health educators</td>
<td>56.6</td>
<td>50.2</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Friends</td>
<td>69.4</td>
<td>68.5</td>
<td>NS</td>
</tr>
<tr>
<td>Resident assistants/advisors</td>
<td>15.4</td>
<td>22.5</td>
<td>.001</td>
</tr>
<tr>
<td>Parents</td>
<td>81.6</td>
<td>81.0</td>
<td>NS</td>
</tr>
<tr>
<td>Religious center</td>
<td>4.6</td>
<td>5.1</td>
<td>NS</td>
</tr>
<tr>
<td>Television</td>
<td>41.9</td>
<td>42.9</td>
<td>NS</td>
</tr>
<tr>
<td>Magazines</td>
<td>56.8</td>
<td>55.0</td>
<td>NS</td>
</tr>
<tr>
<td>Campus peer educators</td>
<td>18.2</td>
<td>19.9</td>
<td>NS</td>
</tr>
<tr>
<td>Faculty/coursework</td>
<td>41.1</td>
<td>45.3</td>
<td>NS</td>
</tr>
<tr>
<td>Internet/world wide web</td>
<td>83.3</td>
<td>84.3</td>
<td>NS</td>
</tr>
<tr>
<td>Other</td>
<td>35.9</td>
<td>36.9</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Mental and Clinical Health Issues

Mental Health -

“Within the last school year how many times have you...?”
Refer to Question 40 of the survey.

<table>
<thead>
<tr>
<th>Feeling / Experience</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Felt things were hopeless</td>
<td>44.5</td>
<td>11.8</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Felt overwhelmed by all you had to do</td>
<td>45.6</td>
<td>49.2</td>
<td>NS</td>
</tr>
<tr>
<td>Felt exhausted</td>
<td>41.7</td>
<td>52.2</td>
<td>NS</td>
</tr>
<tr>
<td>Felt very sad</td>
<td>60.0</td>
<td>19.2</td>
<td>NS</td>
</tr>
<tr>
<td>Felt so depressed that it was difficult to function</td>
<td>29.8</td>
<td>6.9</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Seriously considered attempting suicide</td>
<td>5.3</td>
<td>0.3</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Attempted suicide</td>
<td>0.6</td>
<td>0.1</td>
<td>NS</td>
</tr>
</tbody>
</table>

Depression Diagnosis and Treatment -
Refer to Question 41 of the survey.

The students who have previously been diagnosed with depression (11.4%) responded to the following questions:

“Have you been diagnosed with depression within the last school year?”

“Are you currently in therapy for depression?”

“Are you currently taking medication for depression?”

<table>
<thead>
<tr>
<th>Question</th>
<th>Greek</th>
<th>Non-Greek</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have you been diagnosed with depression within the last school year?</td>
<td>29.3</td>
<td>25.8</td>
<td></td>
</tr>
<tr>
<td>Are you currently in therapy for depression?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are you currently taking medication for depression?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Data represents the percentage of students who answered “yes” to previously being diagnosed with depression.
### Abusive Relationships and Unwanted Sexual Advances or Sexual Assault -
Refer to Question 7 and Question 8 of the survey, respectively.

**“Within the last school year, have you experienced…?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verbal threats for sex against your will</td>
<td>4.6</td>
<td>1.9</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Sexual touching against your will</td>
<td>13.1</td>
<td>9.1</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Attempted sexual penetration against your will</td>
<td>4.6</td>
<td>1.5</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Sexual penetration against your will</td>
<td>1.7</td>
<td>0.4</td>
<td>&lt;.05</td>
</tr>
</tbody>
</table>

**“Within the last school year, have you been in a relationship that was…?”**

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emotionally abusive</td>
<td>10.5</td>
<td>8.8</td>
<td>NS</td>
</tr>
<tr>
<td>Physically abusive</td>
<td>1.1</td>
<td>1.7</td>
<td>NS</td>
</tr>
<tr>
<td>Sexually abusive</td>
<td>0.8</td>
<td>1.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

### Reported Frequency of Health Problems -
Refer to Question 43 of the survey.

<table>
<thead>
<tr>
<th></th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allergy problems</td>
<td>44.9</td>
<td>48.1</td>
<td>NS</td>
<td>42.0</td>
<td>41.6</td>
<td>NS</td>
</tr>
<tr>
<td>Anorexia</td>
<td>2.9</td>
<td>2.4</td>
<td>NS</td>
<td>4.3</td>
<td>1.7</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Anxiety disorder</td>
<td>11.3</td>
<td>11.5</td>
<td>NS</td>
<td>7.9</td>
<td>6.8</td>
<td>NS</td>
</tr>
<tr>
<td>Asthma</td>
<td>12.3</td>
<td>10.1</td>
<td>NS</td>
<td>17.3</td>
<td>18.1</td>
<td>NS</td>
</tr>
<tr>
<td>Back Pain</td>
<td>38.5</td>
<td>42.1</td>
<td>NS</td>
<td>21.5</td>
<td>16.0</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Bronchitis</td>
<td>13.2</td>
<td>8.2</td>
<td>&lt;.01</td>
<td>26.2</td>
<td>16.6</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Bulimia</td>
<td>3.2</td>
<td>1.9</td>
<td>NS</td>
<td>1.8</td>
<td>1.1</td>
<td>NS</td>
</tr>
<tr>
<td>Carpal Tunnel Syndrome</td>
<td>4.8</td>
<td>6.0</td>
<td>NS</td>
<td>5.1</td>
<td>4.3</td>
<td>NS</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>1.1</td>
<td>0.6</td>
<td>NS</td>
<td>2.4</td>
<td>1.4</td>
<td>NS</td>
</tr>
<tr>
<td>Chronic Fatigue Syndrome</td>
<td>2.5</td>
<td>1.5</td>
<td>NS</td>
<td>1.3</td>
<td>0.3</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Depression</td>
<td>10.5</td>
<td>15.3</td>
<td>&lt;.01</td>
<td>11.0</td>
<td>13.2</td>
<td>NS</td>
</tr>
<tr>
<td>Diabetes</td>
<td>0.3</td>
<td>0.1</td>
<td>NS</td>
<td>0.3</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Ear Infection</td>
<td>11.3</td>
<td>9.7</td>
<td>NS</td>
<td>45.3</td>
<td>33.0</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Endometriosis</td>
<td>0.6</td>
<td>1.0</td>
<td>NS</td>
<td>0.6</td>
<td>1.0</td>
<td>NS</td>
</tr>
<tr>
<td>Fracture</td>
<td>7.0</td>
<td>3.2</td>
<td>&lt;.01</td>
<td>34.0</td>
<td>21.1</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Genital herpes</td>
<td>0.7</td>
<td>0.3</td>
<td>NS</td>
<td>0.8</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>Genital warts/HPV</td>
<td>2.7</td>
<td>1.0</td>
<td>&lt;.05</td>
<td>3.1</td>
<td>1.0</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>Gonorrhea</td>
<td>0.4</td>
<td>0.1</td>
<td>NS</td>
<td>0.1</td>
<td>0.3</td>
<td>NS</td>
</tr>
<tr>
<td>Hepatitis B or C</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
<td>0.1</td>
<td>0.4</td>
<td>NS</td>
</tr>
<tr>
<td>High blood pressure</td>
<td>3.2</td>
<td>4.2</td>
<td>NS</td>
<td>2.2</td>
<td>3.5</td>
<td>NS</td>
</tr>
<tr>
<td>High cholesterol</td>
<td>3.2</td>
<td>3.8</td>
<td>NS</td>
<td>3.9</td>
<td>4.6</td>
<td>NS</td>
</tr>
<tr>
<td>HIV infection</td>
<td>0.1</td>
<td>0.1</td>
<td>NS</td>
<td>0.1</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Mononucleosis</td>
<td>3.4</td>
<td>2.2</td>
<td>NS</td>
<td>12.7</td>
<td>5.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Pelvic Inflammatory Disease</td>
<td>0.3</td>
<td>0.1</td>
<td>NS</td>
<td>0.0</td>
<td>0.1</td>
<td>NS</td>
</tr>
<tr>
<td>Seasonal Affective Disorder</td>
<td>5.7</td>
<td>4.3</td>
<td>NS</td>
<td>1.1</td>
<td>1.8</td>
<td>NS</td>
</tr>
<tr>
<td>Sinus infection</td>
<td>37.2</td>
<td>26.8</td>
<td>&lt;.001</td>
<td>49.4</td>
<td>34.1</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Strep infection</td>
<td>17.3</td>
<td>11.8</td>
<td>&lt;.01</td>
<td>50.8</td>
<td>37.3</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Substance abuse problem</td>
<td>5.5</td>
<td>2.6</td>
<td>&lt;.01</td>
<td>1.4</td>
<td>0.4</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Tuberculosis</td>
<td>0.4</td>
<td>0.6</td>
<td>NS</td>
<td>0.4</td>
<td>1.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Columns sum to more than 100% because multiple responses were possible.
Discrepancies between reported frequency of health problems within the last school year and lifetime diagnosis may be due to self-diagnosis versus professional health care provider diagnosis.
Sexual Behavior and Contraception

- **Unintended Pregnancy** – Among respondents who have had vaginal intercourse, 1.2% of Greek undergraduates and 1.8% of non-Greek undergraduates have unintentionally become pregnant or gotten someone else pregnant within the last school year.  
  Refer to Question 30 of the survey.

- **Emergency Contraception** – Among respondents who indicated that they are sexually active, 23.9% of Greek undergraduates and 18.2% of non-Greek undergraduates have used or had a partner who used emergency contraception (“morning after pill”) within the last school year.  
  Refer to Question 29 of the survey.

Condom Use -  
Refer to Question 25 of the survey.

“Within the last 30 days, if you are sexually active, how often did you or your partner(s) use a condom during oral sex, anal intercourse, or vaginal intercourse?”

<table>
<thead>
<tr>
<th>Sexual Activity</th>
<th>Greek Engaged in this activity</th>
<th>Greek Always used a condom</th>
<th>Non-Greek Engaged in this activity</th>
<th>Non-Greek Always used a condom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Sex</td>
<td>77.6</td>
<td>0.6</td>
<td>62.7</td>
<td>0.8</td>
</tr>
<tr>
<td>Anal Intercourse</td>
<td>23.8</td>
<td>1.9</td>
<td>21.9</td>
<td>1.4</td>
</tr>
<tr>
<td>Vaginal Intercourse</td>
<td>72.0</td>
<td>19.5</td>
<td>54.4</td>
<td>14.9</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in condom use during oral and vaginal intercourse (p<.001).

Contraceptive/Birth Control Methods -  
Refer to Question 28 of the survey.

“If you have had vaginal intercourse, what method did you or your partner use to prevent pregnancy the last time?”

<table>
<thead>
<tr>
<th>Method</th>
<th>Greek %</th>
<th>Non-Greek %</th>
<th>P-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birth control pills</td>
<td>68.7</td>
<td>46.9</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Depo Provera (shots)</td>
<td>0.5</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Norplant (implant)</td>
<td>0.3</td>
<td>0.0</td>
<td>NS</td>
</tr>
<tr>
<td>Condoms (male or female)</td>
<td>55.8</td>
<td>52.3</td>
<td>NS</td>
</tr>
<tr>
<td>Diaphragm/Cervical cap/Sponge</td>
<td>0.3</td>
<td>0.2</td>
<td>NS</td>
</tr>
<tr>
<td>Spermicide (e.g. foam)</td>
<td>2.4</td>
<td>2.0</td>
<td>NS</td>
</tr>
<tr>
<td>Fertility awareness (calendar, mucous, basal body temperature)</td>
<td>2.1</td>
<td>2.2</td>
<td>NS</td>
</tr>
<tr>
<td>Withdrawal</td>
<td>18.2</td>
<td>13.7</td>
<td>&lt;.05</td>
</tr>
<tr>
<td>Other method</td>
<td>1.9</td>
<td>3.0</td>
<td>NS</td>
</tr>
<tr>
<td>Nothing</td>
<td>2.3</td>
<td>3.0</td>
<td>NS</td>
</tr>
</tbody>
</table>

Percentages represent students who have had vaginal intercourse.
Number of Sexual Partners and Perceptions -
Refer to Question 20 and Question 22 of the survey, respectively.

“Within the last school year, with how many partners, if any, have you had sex (oral, vaginal, or anal)?”

<table>
<thead>
<tr>
<th>Number of partners</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>23.3</td>
<td>43.4</td>
</tr>
<tr>
<td>1</td>
<td>36.9</td>
<td>35.5</td>
</tr>
<tr>
<td>2</td>
<td>14.3</td>
<td>10.3</td>
</tr>
<tr>
<td>3</td>
<td>9.9</td>
<td>4.3</td>
</tr>
<tr>
<td>4 or more</td>
<td>15.6</td>
<td>6.5</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in the actual number of sexual partners (p<.001).

- **Number of Sexual Partners** – Greek undergraduates tended to have more sexual partners. Among respondents who had at least one sexual partner within the last school year, there was a statistically significant difference between Greek and non-Greek undergraduates (p<.001). Refer to Question 41 of the survey.

“Within the last school year, with how many partners do you think the typical student at your school has had sex (oral, vaginal, or anal)?”

<table>
<thead>
<tr>
<th>Number of partners</th>
<th>Greek undergraduates</th>
<th>Non-Greek undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0.6</td>
<td>3.2</td>
</tr>
<tr>
<td>1</td>
<td>13.9</td>
<td>13.1</td>
</tr>
<tr>
<td>2</td>
<td>29.4</td>
<td>37.3</td>
</tr>
<tr>
<td>3</td>
<td>26.1</td>
<td>26.5</td>
</tr>
<tr>
<td>4 or more</td>
<td>30.0</td>
<td>19.8</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in the perception of sexual partners (p<.001).
### Alcohol, Tobacco, and Other Drugs

**Substance Use v. Perceptions of Use**

Refer to Question 9 and Question 10 of the survey, respectively.

#### Within the last 30 days among Greek Undergraduates:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Actual Use: How many days did you use the following substances?</th>
<th>Perception of Use: How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>5.3</td>
<td>4.9</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>56.9</td>
<td>24.9</td>
</tr>
<tr>
<td>Cigars</td>
<td>62.4</td>
<td>29.4</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>80.7</td>
<td>12.9</td>
</tr>
<tr>
<td>Marijuana</td>
<td>45.4</td>
<td>26.1</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>92.2</td>
<td>5.0</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.6</td>
<td>0.4</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>92.6</td>
<td>5.7</td>
</tr>
<tr>
<td>Cocaine</td>
<td>89.1</td>
<td>7.2</td>
</tr>
<tr>
<td>Other drugs</td>
<td>89.8</td>
<td>6.8</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

#### Within the last 30 days among Non-Greek Undergraduates:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Actual Use: How many days did you use the following substances?</th>
<th>Perception of Use: How often do you think the typical student at your school used the following substances?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Never</td>
<td>Not in last 30 days</td>
</tr>
<tr>
<td>Alcohol</td>
<td>17.8</td>
<td>13.5</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>70.2</td>
<td>17.7</td>
</tr>
<tr>
<td>Cigars</td>
<td>76.3</td>
<td>20.7</td>
</tr>
<tr>
<td>Smokeless tobacco</td>
<td>91.9</td>
<td>7.1</td>
</tr>
<tr>
<td>Marijuana</td>
<td>64.0</td>
<td>19.6</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>95.2</td>
<td>3.0</td>
</tr>
<tr>
<td>Rohypnol, GHB, Liquid X</td>
<td>99.4</td>
<td>0.6</td>
</tr>
<tr>
<td>Ecstasy</td>
<td>96.1</td>
<td>3.2</td>
</tr>
<tr>
<td>Cocaine</td>
<td>94.9</td>
<td>4.4</td>
</tr>
<tr>
<td>Other drugs</td>
<td>92.3</td>
<td>5.3</td>
</tr>
</tbody>
</table>

All results are reported as percentages.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about use of alcohol, cigarettes, cigars, smokeless tobacco, marijuana, cocaine (p<.001), ecstasy, and amphetamines (p<.05).

There was also a statistically significant difference between Greek and non-Greek undergraduates in perception of use of alcohol, cigarettes, cocaine and marijuana (p<.01).
Alcohol Consumption -
Refer to Question 12 and Question 13 of the survey, respectively.

“The last time you ‘partied’/socialized, how many hours did you drink alcohol?”

There was a statistically significant difference between Greek and non-Greek undergraduates when asked about hours of alcohol consumption (p<.001).

“The last time you ‘partied’/socialized, how many alcoholic drinks did you have?”

There was a statistically significant difference between Greek versus non-Greek undergraduates and quantity of drinks (p<.001).
Driving Under the Influence of Alcohol—
Refer to Question 11 of the survey.

“Within the last 30 days, did you drive after having 5 or more drinks?”

There was a statistically significant difference between Greek versus non-Greek undergraduates and driving under the influence of alcohol in the past 30 days (p<.001).

Drinking over Spring Break –
Refer to Question 63 of the survey.

“Given that one drink of alcohol is defined as a 12 oz. can or bottle of beer or wine cooler, a 4 oz. glass of wine, or a shot of liquor straight or in a mixed drink, over spring break did you consume 4 or more drinks if you are a woman, or 5 or more drinks if you are a man?”

There was a statistically significant difference between Greek and non-Greek undergraduates in relation to their alcohol consumption over spring break (p<.001).

Blood Alcohol Concentration (BAC) –

<table>
<thead>
<tr>
<th></th>
<th>Greek</th>
<th>Non-Greek</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>0.0924</td>
<td>0.0573</td>
</tr>
<tr>
<td>0.08 or higher</td>
<td>51.1%</td>
<td>29.1%</td>
</tr>
<tr>
<td>1.00 or higher</td>
<td>41.4%</td>
<td>21.3%</td>
</tr>
</tbody>
</table>

The formula for estimating BAC is applied to the reported number of drinks and number of hours for the last time students “partied”/socialized, weight, as well as estimates for total body water weight (58% for males and 49% for females) and the average rate of alcohol metabolism (a decline of .017 per hour). The formula does not control for food consumption and assumes that the alcohol was consumed at a constant rate over the drinking episode.
Weight -

Refer to Question 35 of the survey.

“How do you describe your weight?”

<table>
<thead>
<tr>
<th>Weight Description</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very underweight</td>
<td>0.1</td>
<td>1.5</td>
</tr>
<tr>
<td>Slightly underweight</td>
<td>9.2</td>
<td>12.6</td>
</tr>
<tr>
<td>Right weight</td>
<td>65.4</td>
<td>53.6</td>
</tr>
<tr>
<td>Slightly overweight</td>
<td>24.5</td>
<td>30.0</td>
</tr>
<tr>
<td>Very overweight</td>
<td>0.7</td>
<td>2.3</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates in describing their own weight (p<.001).

Weight-related Behaviors -

Refer to Question 37 of the survey.

“Within the last 30 days, did you do any of the following?”

<table>
<thead>
<tr>
<th>Method of Weight Loss</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exercise to lose weight</td>
<td>65.8</td>
<td>54.2</td>
</tr>
<tr>
<td>Diet to lose weight</td>
<td>44.1</td>
<td>35.3</td>
</tr>
<tr>
<td>Vomit or take laxatives to lose weight</td>
<td>3.8</td>
<td>3.0</td>
</tr>
<tr>
<td>Take diet pills to lose weight</td>
<td>3.1</td>
<td>2.2</td>
</tr>
</tbody>
</table>

There was a statistically significant difference between Greek and non-Greek undergraduates when asked whether they exercised or dieted to lose weight (p<.001).
**Fruit and Vegetable Intake**

Refer to Question 38 of the survey.

“How many servings of fruits and vegetables do you usually have per day?”

<table>
<thead>
<tr>
<th>Servings per Day</th>
<th>Percentage</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>16.2%</td>
<td>16%</td>
<td>10%</td>
</tr>
<tr>
<td>1-2/day</td>
<td>25.5%</td>
<td>25%</td>
<td>17%</td>
</tr>
<tr>
<td>3-4/day</td>
<td>34.2%</td>
<td>34%</td>
<td>24%</td>
</tr>
<tr>
<td>5 or more</td>
<td>17.6%</td>
<td>18%</td>
<td>15%</td>
</tr>
</tbody>
</table>

**Exercise Habits**

Refer to part (a) (b) of Question 39 of the survey, respectively.

“On how many of the past 7 days did you participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes?”

<table>
<thead>
<tr>
<th>Days of Vigorous Exercise</th>
<th>Percentage</th>
<th>Greek Undergraduates</th>
<th>Non-Greek Undergraduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 days</td>
<td>16%</td>
<td>16%</td>
<td>10%</td>
</tr>
<tr>
<td>1 to 2 days</td>
<td>25%</td>
<td>25%</td>
<td>17%</td>
</tr>
<tr>
<td>3 to 4 days</td>
<td>34%</td>
<td>34%</td>
<td>24%</td>
</tr>
<tr>
<td>5 to 7 days</td>
<td>17%</td>
<td>18%</td>
<td>15%</td>
</tr>
</tbody>
</table>

**Vigorous or Moderate Exercise** – 83.8% of Greek undergraduates and 74.5% of non-Greek undergraduates participate in vigorous exercise for at least 20 minutes or moderate exercise for at least 30 minutes in the past week.

Refer to Question 39 of the survey.

There was a statistically significant difference between Greek versus non-Greek undergraduates and participation in vigorous or moderate exercise (p<0.001).
“On how many of the past 7 days did you do exercises to strengthen or tone your muscles, such as push-ups, sit-ups, or weight lifting?”

There was a statistically significant difference between Greek and non-Greek undergraduates when asked the participation in muscle strengthening exercise ($p<.001$).

- **Strengthening and Toning Exercises** – 73.9% of Greek undergraduates and 62.6% of non-Greek undergraduates exercise to strengthen and tone muscle one or more days per week.  
  
  Refer to Question 39 of the survey.

There was a statistically significant difference between Greek and non-Greek undergraduates when asked the participation in muscle strengthening exercise ($p<.001$).