University of North Carolina Chapel Hill Executive Summary

Fall 2015

American College Health Association National College Health Assessment II

ACHA-NCHA II

The ACHA-NCHA II supports the health of the campus community by fulfilling the academic mission, supporting shortand long-term healthy behaviors, and gaining a current profile of health trends within the campus community.



ACHA American College Health Association advocacy-education-research

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ACHA, the nation's principal advocate and leadership organization for college and university health, represents a diverse membership that provides and supports the delivery of health care and prevention and wellness services for the nation's 20 million college students. For more information about the association's programs and services, visit www.acha.org, and www.achancha.org.

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Introduction

The ACHA-National College Health Assessment II (ACHA-NCHA II) is a national research survey organized by the American College Health Association (ACHA) to assist college health service providers, health educators, counselors, and administrators in collecting data about their students' habits, behaviors, and perceptions on the most prevalent health topics.

ACHA initiated the original ACHA-NCHA in 2000 and the instrument was used nation wide through the spring 2008 data collection period. The ACHA-NCHA now provides the largest known comprehensive data set on the health of college students, providing the college health and higher education fields with a vast spectrum of information on student health. A revised survey, the ACHA-NCHA-II, has been in use since the fall 2008 data collection period.

Please note the ACHA-NCHA II is not appropriate for trend comparison with items from the original ACHA-NCHA survey. Directly comparing pre- and post-redesign estimates on similar data points, without taking into account the impact of the survey's redesign, can lead to an erroneous conclusion.

Notes about this report:

- 1. Missing values have been excluded from analysis and only valid percents are included in this document.
- 2. Students responding "not applicable" were excluded from several analyses, which are specifically noted throughout this document. This will often explain differences observed between this document and the full data report.
- 3. Survey responses are reported by gender based on the responses to questions 47a, 47b, and 47c. For the purpose of the ACHA-NCHA report documents, respondents are reported as female or male only when their responses to these three questions are consistent with one another. If students' gender identity matches their sex at birth AND the student selects "no" for transgender, then respondents are designated as either male or female. If respondents select "yes" for transgender OR their sex at birth does not match their gender identity, then they are designated as non-binary. A respondent that skips any of the three questions is recorded as unknown or missing.

For additional information about the survey's development, design, and methodology, email Mary T Hoban, PhD, MCHES, (mhoban@acha.org), E. Victor Leino, PhD (vleino@acha.org), or visit www.acha-ncha.org.

This Executive Summary highlights results of the ACHA-NCHA II Fall 2015 survey for University of North Carolina Chapel Hill consisting of 352 respondents. The overall response proportion was 5.0%.

Findings

A. General Health of College Students

 \blacksquare 60.7 % of college students surveyed (60.4 % male and 60.7 % female) described their health as *very good or excellent*.

■ 92.6 % of college students surveyed (90.1 % male and 93.7 % female) described their health as *good*, *very good or excellent*.

Proportion of college students who reported being diagnosed or treated by a professional for any of the following health problems within the last 12 months:

Allergies:	16.0 %	Hepatitis B or C:	0.3 %
Asthma:	7.7 %	High blood pressure:	2.0 %
Back pain:	7.4 %	High cholesterol:	2.9 %
Broken bone/Fracture/Sprain:	4.3 %	HIV infection:	0.0 %
Bronchitis:	4.9 %	Irritable Bowel Syndrome:	1.7 %
Chlamydia:	0.3 %	Migraine headache:	7.4 %
Diabetes:	0.3 %	Mononucleosis:	1.4 %
Ear infection:	2.6 %	Pelvic Inflammatory Disease:	0.3 %
Endometriosis:	0.0 %	Repetitive stress injury:	2.6 %
Genital herpes:	0.6 %	Sinus infection:	12.3 %
Genital warts/HPV:	1.1 %	Strep throat:	8.3 %
Gonorrhea:	0.6 %	Tuberculosis:	0.0 %
		Urinary tract infection:	7.4 %

■48.6 % of college students (36.6 % male, 53.3 % female) reported being diagnosed or treated by a professional with one or more of the above conditions within the last 12 months.

Proportion of college students who reported any of the following:

Attention Deficit and Hyperactivity Disorder (ADHD)	8.5 %
Chronic illness (e.g., cancer, diabetes, auto-immune disorders)	4.6 %
Deafness/Hearing loss	0.9 %
Learning disability	2.3 %
Mobility/Dexterity disability	0.6 %
Partial sightedness/Blindness	1.4 %
Psychiatric condition	8.8 %
Speech or language disorder	0.0 %
Other disability	0.6 %

B. Disease and Injury Prevention

College students reported receiving the following vaccinations (shots):

- 87.1 % reported receiving vaccination against hepatitis B.
- 53.3 % reported receiving vaccination against Human Papillomavirus/HPV (cervical cancer vaccine).
- 64.2 % reported receiving vaccination against influenza (flu) in the last 12 months (shot or nasal mist).
- 95.1 % reported receiving vaccination against measles, mumps, rubella.
- 81.9 % reported receiving vaccination against meningococcal meningitis.
- 65.0 % reported receiving vaccination against varicella (chicken pox).

Other disease prevention practices reported by college students:

- 71.8 % reported having a dental exam and cleaning in the last 12 months.
- 33.3 % of males reported performing a testicular self exam in the last 30 days.
- 33.7 % of females reported performing a breast self exam in the last 30 days.
- 56.5 % of females reported having a routine gynecological exam in the last 12 months.
- 66.3 % reported using sunscreen regularly with sun exposure.
- 40.2 % reported ever being tested for Human Immunodeficiency Virus (HIV) infection.

College students reported the following behaviors within the last 12 months:

Percent (%)	N/A, did not do this activity within the last 12 months	Never*	Rarely or sometimes*	Mostly or always*
Wear a seatbelt when you				
rode in a car	0.3	0.0	0.9	99.1
Wear a helmet when you				
rode a bicycle	46.4	27.1	14.9	58.0
Wear a helmet when you				
rode a motorcycle	92.3	3.7	0.0	96.3
Wear a helmet when you				
were inline skating	93.2	66.7	12.5	20.8

^{*} Students responding "N/A, did not do this activity within the last 12 months" were excluded.

C. Academic Impacts

Within the last 12 months, students reported the following factors affecting their individual academic performance, defined as: received a lower grade on an exam, or an important project; received a lower grade in the course; received an incomplete or dropped the course; or experienced a significant disruption in thesis, dissertation, research, or practicum work; (listed alphabetically):

Alcohol use:	1.4 %	Gambling:	0.0 %
Allergies:	1.7 %	Homesickness:	2.3 %
Anxiety:	17.9 %	Injury:	2.0 %
Assault (physical):	0.6 %	Internet use/computer games:	7.7 %
Assault (sexual):	1.5 %	Learning disability:	1.1 %
Attention Deficit/Hyperactivity Disorder:	5.8 %	Participation in extracurricular	
Cold/Flu/Sore throat:	9.2 %	activities:	8.0 %
Concern for a troubled friend		Pregnancy (yours or partner's):	0.9 %
or family member:	8.9 %	Relationship difficulties:	5.2 %
Chronic health problem or serious illness:	2.3 %	Roommate difficulties:	1.7 %
Chronic pain:	2.9 %	Sexually transmitted disease/	
Death of a friend or family member:	4.9 %	infection (STD/I):	0.0 %
Depression:	13.5 %	Sinus infection/Ear infection/	
Discrimination:	2.3 %	Bronchitis/Strep throat:	1.4 %
Drug use:	0.6 %	Sleep difficulties:	17.7 %
Eating disorder/problem:	0.9 %	Stress:	27.7 %
Finances:	3.5 %	Work:	9.7 %
		Other:	1.4 %

D. Violence, Abusive Relationships and Personal Safety

Within the last 12 months, college students reported experiencing:

Percent (%)	Male	Female	Total
A physical fight	2.0	0.4	0.9
A physical assault (not sexual assault)	2.0	0.4	0.9
A verbal threat	16.8	10.4	12.5
Sexual touching without their consent	2.0	7.9	6.0
Sexual penetration attempt without their consent	2.0	3.8	3.1
Sexual penetration without their consent	1.0	2.1	1.7
Stalking	1.0	5.4	4.0
An emotionally abusive intimate relationship	4.0	5.0	5.1
A physically abusive intimate relationship	0.0	1.3	0.9
A sexually abusive intimate relationship	1.0	2.5	2.0

College students reported feeling very safe:

	Percent (%)	Male	Female	Total
On their campus (daytime)		95.0	91.3	92.3
On their campus (nighttime)		58.4	25.4	35.8
In the community surrounding their				
school (daytime)		72.3	65.4	67.6
In the community surrounding their				
school (nighttime)		37.6	14.6	21.6

E. Tobacco, Alcohol and Marijuana Use

Reported use versus perceived use - reported use for all students within the past 30 days compared with how often students perceived the typical student on campus used substances within the same time period. The last line of each table combines all categories of any use in the last 30 days.

Cigarette	Actual Use		
Percent (%)	Male	Female	Total
Never used	70.3	79.1	76.4
Used, but not in the last 30 days	22.8	16.7	18.8
Used 1-9 days	4.0	2.1	2.6
Used 10-29 days	0.0	0.4	0.3
Used all 30 days	3.0	1.7	2.0
Any use within the last 30 days	6.9	4.2	4.8

Perceived Use				
Male	Female	Total		
11.9	11.5	11.5		
32.7	26.4	28.5		
45.5	48.1	46.7		
8.9	10.2	10.1		
1.0	3.8	3.2		
55.4	62.1	59.9		

E-Cigarette	A	ctual Us	se
Percent (%)	Male	Female	Total
Never used	83.2	94.1	91.1
Used, but not in the last 30 days	14.9	4.6	7.4
Used 1-9 days	1.0	0.4	0.6
Used 10-29 days	1.0	0.0	0.3
Used all 30 days	0.0	0.8	0.6
Any use within the last 30 days	2.0	1.3	1.4

Perceived Use					
Male	Female	Total			
26.0	22.6	24.1			
24.0	17.5	19.4			
38.0	47.4	44.3			
11.0	10.7	10.7			
1.0	1.7	1.4			
50.0	59.8	56.5			

Tobacco from a water pipe (hookah)	A	ctual Us	se
Percent (%)	Male	Female	Total
Never used	74.3	79.5	78.3
Used, but not in the last 30 days	22.8	18.4	19.4
Used 1-9 days	3.0	2.1	2.3
Used 10-29 days	0.0	0.0	0.0
Used all 30 days	0.0	0.0	0.0
Any use within the last 30 days	3.0	2.1	2.3

Perceived Use					
Male	Female	Total			
19.8	17.0	17.9			
32.7	26.0	28.0			
41.6	49.8	47.6			
5.0	6.8	6.1			
1.0	0.4	0.6			
47.5	57.0	54.2			

Alcohol	Actual Use				
Percent (%)	Male	Female	Total		
Never used	14.9	10.5	12.0		
Used, but not in the last 30 days	7.9	9.6	8.8		
Used 1-9 days	63.4	58.6	59.8		
Used 10-29 days	11.9	20.5	17.9		
Used all 30 days	2.0	0.8	1.4		
Any use within the last 30 days	77.2	79.9	79.2		

Perceived Use					
Male	Female	Total			
4.0	1.7	2.3			
1.0	2.1	1.7			
44.6	37.3	39.4			
42.6	51.3	48.9			
7.9	7.6	7.8			
95.0	96.2	96.0			

Marijuana	A	ctual Us	e
Percent (%)	Male	Female	Total
Never used	62.0	66.9	65.4
Used, but not in the last 30 days	24.0	24.7	24.6
Used 1-9 days	12.0	7.1	8.6
Used 10-29 days	2.0	0.8	1.1
Used all 30 days	0.0	0.4	0.3
Any year within the last 20 days	14.0	8.4	10.0
Any use within the last 30 days	14.0	0.4	10.0

Perceived Use						
Male	Female	Total				
7.9	5.5	6.1				
14.9	8.5	10.7				
56.4	60.4	58.8				
16.8	22.6	21.3				
4.0	3.0	3.2				
77.2	86.0	83.3				

Drinking and Driving

- 1.5 % of college students reported driving after having 5 or more drinks in the last 30 days.*
- 37.4 % of college students reported driving after having *any alcohol* in the last 30 days.*

Estimated Blood Alcohol Concentration (or eBAC) of college students reporting 1 or more drinks the last time they "partied" or socialized. **Students reporting 0 drinks were excluded from the analysis**. Due to the improbability of a student surviving a drinking episode resulting in an extremely high eBAC, all students with an eBAC of 0.50 or higher are also omitted from these eBAC figures. eBAC is an estimated figure based on the reported number of drinks consumed during the last time they "partied" or socialized, their approximate time of consumption, sex, weight, and the average rate of ethanol metabolism.

Estimated BAC	Percent (%)	Male	Female	Total
< .08		80.8	78.2	78.9
< .10		89.7	83.2	85.1
Mean		0.04	0.05	0.05
Median		0.02	0.03	0.03
Std Dev		0.05	0.05	0.05

^{*}Students responding "N/A, don't drive" and "N/A don't drink" were excluded from this analysis.

Reported number of drinks consumed the last time students "partied" or socialized. Only students reporting one or more drinks were included.

Number of drinks*	Percent (%)	Male	Female	Total
4 or fewer		57.7	78.0	72.3
5		15.4	12.0	13.0
6		5.1	5.5	5.6
7 or more		21.8	4.5	9.1
Mean		4.47	3.11	3.49
Median		4.00	3.00	3.00
Std Dev		3.06	1.80	2.29

^{*} Students reporting 0 drinks were excluded.

Reported number of times college students consumed five or more drinks in a sitting within the last two weeks:

Percent (%	Male	Female	Total
N/A don't drink	20.0	14.6	16.2
None	44.0	61.7	57.0
1-2 times	26.0	19.2	20.8
3-5 times	9.0	4.2	5.4
6 or more times	1.0	0.4	0.6

Percent of college students who reported using prescription drugs that were not prescribed to them within the last 12 months:

Percent (%)	Male	Female	Total
Antidepressants	1.0	0.4	0.6
Erectile dysfunction drugs	0.0	0.0	0.0
Pain killers	2.0	2.9	2.9
Sedatives	2.0	0.8	1.1
Stimulants	3.0	2.9	2.8
Used 1 or more of the above	8.0	5.8	6.6

College students reported doing the following *most of the time* or *always* when they "partied" or socialized during the last 12 months:*

Percent (%)	Male	Female	Total
Alternate non-alcoholic with alcoholic beverages	26.8	44.1	39.3
Avoid drinking games	42.2	49.8	48.2
Choose not to drink alcohol	15.5	23.9	21.6
Determine in advance not to exceed a set number of drinks	38.3	44.1	42.5
Eat before and/or during drinking	80.5	89.3	86.5
Have a friend let you know when you have had enough	23.2	36.9	33.3
Keep track of how many drinks being consumed	64.6	82.0	77.8
Pace drinks to one or fewer an hour	25.6	51.5	44.1
Stay with the same group of friends the entire time drinking	80.5	93.7	90.2
Stick with only one kind of alcohol when drinking	48.8	59.5	57.1
Use a designated driver	65.4	90.5	83.4
Reported one or more of the above	98.8	100.0	99.7

^{*}Students responding "N/A, don't drink" were excluded from this analysis.

College students who drank alcohol reported experiencing the following in the last 12 months when drinking alcohol:*

Perce	ent (%)	Male	Female	Total
Did something you later regretted	•	33.8	26.1	28.4
Forgot where you were or what you did		22.5	15.0	17.6
Got in trouble with the police		0.0	0.0	0.0
Someone had sex with me without my consent		1.3	1.9	1.7
Had sex with someone without their consent		0.0	0.0	0.0
Had unprotected sex		12.5	15.0	14.2
Physically injured yourself		6.3	6.8	6.8
Physically injured another person		0.0	0.0	0.0
Seriously considered suicide		3.8	1.4	2.0
	•			·
Reported one or more of the above		42.5	39.1	39.9

^{*}Students responding "N/A, don't drink" were excluded from this analysis.

F. Sexual Behavior

College students reported having the following number of sexual partners (oral sex, vaginal or anal intercourse) within the last 12 months:

	Percent (%)	Male	Female	Total
None		30.3	20.9	24.1
1		44.4	58.6	54.4
2		8.1	10.9	9.7
3		2.0	3.8	3.2
4 or more		15.2	5.9	8.6

Number of partners among students reporting to have at least one sexual partner within the last 12 months:*

	Male	Female	Total
Mean	3.41	1.56	2.05
Median	1.00	1.00	1.00
Std Dev	8.12	1.35	4.36

^{*}Students reporting 0 sexual partners within the last 12 months were excluded.

College students reported having oral, vaginal or anal sex in the last 30 days:

Oral sex within the past 30 days

Percent (%)	Male	Female	Total
No, have never done this sexual activity	21.0	19.2	19.7
No, have done this sexual activity but not in the last 30 days	28.0	31.3	31.1
Yes	51.0	49.6	49.3

Vaginal sex within the past 30 days

Percent (%)	Male	Female	Total
No, have never done this sexual activity	30.0	25.0	26.2
No, have done this sexual activity but not in the last 30 days	21.0	20.0	21.4
Yes	49.0	55.0	52.4

Anal sex within the past 30 days

Percent (%)	Male	Female	Total
No, have never done this sexual activity	72.7	74.8	74.4
No, have done this sexual activity but not in the last 30 days	19.2	20.6	19.8
Yes	8.1	4.6	5.7

Using a condom or other protective barrier within the last 30 days (mostly or always):

	Percent (%)	Male	Female	Total
Sexually active students reported*				
Oral sex		1.7	0.7	1.5
Vaginal intercourse		55.8	39.1	43.7
Anal intercourse		64.3	26.9	39.0

^{*}Students responding "Never did this sexual activity" or "Have not done this during the last thirty days" were excluded from the analysis.

Contraceptive use reported by students or their partner the last time they had vaginal intercourse:

Percent (%)	Male	Female	Total
Yes, used a method of contraception	56.4	63.3	61.3
Not applicable/Didn't use a method/Don't know	43.6	36.7	38.7

If YES to contraceptive use the last time student had vaginal intercourse, reported means of birth control used among college students or their partner to prevent pregnancy:

Percent (%)	Male	Female	Total
Birth control pills (monthly or extended cycle)	57.1	45.4	48.1
Birth control shots	0.0	0.0	0.0
Birth control implants	0.0	2.0	1.4
Birth control patch	1.8	1.3	1.4
Vaginal ring	0.0	5.4	4.3
Intrauterine device	14.3	21.3	19.4
Male condom	66.1	50.0	55.2
Female condom	0.0	0.7	0.5
Diaphragm or cervical cap	0.0	0.0	0.0
Contraceptive sponge	0.0	0.0	0.0
Spermicide (foam, jelly, cream)	3.6	0.7	1.9
Fertility awareness (calendar, mucous, basal body temperature)	8.9	7.3	7.5
Withdrawal	19.6	24.5	23.0
Sterilization (hysterectomy, tubes tied, vasectomy)	1.8	4.0	3.3
Other method	0.0	0.7	0.5
Male condom use plus another method	46.4	35.8	39.4
Any two or more methods (excluding male condoms)	19.6	25.0	23.4

■ 5.7 % of sexually active college students reported using (or reported their partner used) emergency contraception ("morning after pill") within the last 12 months.

(male: 11.5 %; female: 3.4 %).*

• 0.0 % of college students who had vaginal intercourse within the last 12 months reported experiencing an unintentional pregnancy or got someone pregnant within the last 12 months. (male: 0.0 %; female: 0.0 %).**

^{*}Students responding "Not sexually active" were excluded from the analysis.

^{**}Students responding "Have not had vaginal intercourse within the last 12 months" were excluded from the analysis.

G. Nutrition and Exercise

College students reported usually eating the following number of servings of fruits and vegetables per day:

Percent (%)	Male	Female	Total
0 servings per day	8.2	2.9	4.6
1-2 per day	52.0	45.4	47.3
3-4 per day	35.7	41.7	40.1
5 or more per day	4.1	10.0	8.0

College students reported the following behaviors within the past 7 days:

Do moderate-intensity cardio or aerobic exercise for at least 30 minutes:

	Percent (%)	Male	Female	Total
0 days		19.4	22.6	21.6
1-4 days		59.2	59.4	59.5
5-7 days		21.4	18.0	19.0

Do vigorous-intensity cardio or aerobic exercise for at least 20 minutes:

	Percent (%)	Male	Female	Total
0 days		28.3	41.5	37.6
1-2 days		39.4	32.2	35.0
3-7 days		32.3	26.3	27.5

Physical Activity and Public Health: Updated Recommendations for Adults. From the American College of Sports Medicine and the American Heart Association (2007): Moderate-intensity cardio or aerobic exercise for at least 30 minutes on 5 or more days per week, or vigorous-intensity cardio or aerobic exercise for at least 20 minutes on 3 or more days per week.

Students meeting the Recommendations for moderate-intensity exercise, vigorous-intensity exercise, or a combination of the two (2 moderate-intensity exercise periods = 1 vigorous-intensity exercise period).

	Percent (%)	Male	Female	Total
Guidelines met		51.0	46.4	48.0

Estimated average Body Mass Index (BMI): This figure incorporates reported height, and weight to form a general indicator of physical health. Categories defined by The World Health Organization (WHO) 2000, reprinted 2004. Obesity: Preventing and Managing the Global Epidemic. WHO Tech Report Series: 894.

BMI Perce	nt (%)	Male	Female	Total
<18.5 Underweight		6.0	3.4	4.3
18.5-24.9 Healthy Weight		67.0	69.7	68.2
25-29.9 Overweight		19.0	17.6	18.9
30-34.9 Class I Obesity		6.0	7.6	6.9
35-39.9 Class II Obesity		1.0	1.3	1.1
≥40 Class III Obesity		1.0	0.4	0.6

Mean	23.88	23.51	23.65
Median	23.57	22.46	22.86
Std Dev	4.19	4.07	4.08

H. Mental Health

Students reported experiencing the following within the last 12 months:

Felt things were hopeless

Percent (%)	Male	Female	Total
No, never	38.0	29.6	32.2
No, not last 12 months	17.0	30.8	26.8
Yes, last 2 weeks	22.0	15.4	17.4
Yes, last 30 days	13.0	7.9	9.7
Yes, in last 12 months	10.0	16.3	14.0
Any time within			
the last 12 months	45.0	39.6	41.0

Felt exhausted (not from physical activity)

Percent (%)	Male	Female	Total
No, never	16.0	5.4	8.3
No, not last 12 months	8.0	5.0	6.0
Yes, last 2 weeks	48.0	59.2	55.8
Yes, last 30 days	15.0	19.2	18.5
Yes, in last 12 months	13.0	11.3	11.4
Any time within			
the last 12 months	76.0	89.6	85.8

Felt overwhelmed by all you had to do

Percent (%)	Male	Female	Total
No, never	16.0	4.2	7.4
No, not last 12 months	8.0	4.6	5.4
Yes, last 2 weeks	44.0	60.8	56.7
Yes, last 30 days	19.0	17.1	17.7
Yes, in last 12 months	13.0	13.3	12.8
Any time within			
the last 12 months	76.0	91.3	87.2

Felt very lonely

Percent (%)	Male	Female	Total
No, never	31.0	15.0	19.7
No, not last 12 months	17.0	24.2	21.7
Yes, last 2 weeks	27.0	25.4	26.2
Yes, last 30 days	14.0	11.7	12.5
Yes, in last 12 months	11.0	23.8	19.9
Any time within			
the last 12 months	52.0	60.8	58.7

Felt very sad

Percent (%)	Male	Female	Total
No, never	25.0	13.1	16.1
No, not last 12 months	19.0	19.4	18.7
Yes, last 2 weeks	23.0	26.2	25.9
Yes, last 30 days	12.0	14.8	14.1
Yes, in last 12 months	21.0	26.6	25.3
Any time within			
the last 12 months	56.0	67.5	65.2

Felt overwhelming anxiety

Percent (%)	Male	Female	Total
No, never	40.0	24.8	29.2
No, not last 12 months	14.0	21.4	18.6
Yes, last 2 weeks	20.0	21.4	20.9
Yes, last 30 days	10.0	13.0	11.7
Yes, in last 12 months	16.0	19.3	19.5
Any time within			
the last 12 months	46.0	53.8	52.1

Seriously considered suicide

Percent (%)	Male	Female	Total
No, never	79.0	77.9	78.1
No, not last 12 months	15.0	16.7	16.0
Yes, last 2 weeks	2.0	0.8	1.4
Yes, last 30 days	2.0	1.3	1.7
Yes, in last 12 months	2.0	3.3	2.8
Any time within			
the last 12 months	6.0	5.4	6.0

Intentionally cut, burned, bruised, or otherwise injured yourself

Percent (%)	Male	Female	Total
No, never	88.0	82.9	84.3
No, not last 12 months	6.0	13.3	11.1
Yes, last 2 weeks	2.0	1.7	2.0
Yes, last 30 days	1.0	0.0	0.3
Yes, in last 12 months	3.0	2.1	2.3
Any time within			
the last 12 months	6.0	3.8	4.6

Felt so depressed that it was difficult to function

Percent (%)	Male	Female	Total
No, never	46.0	39.5	41.8
No, not last 12 months	21.0	29.4	26.4
Yes, last 2 weeks	13.0	8.8	10.3
Yes, last 30 days	11.0	7.1	8.0
Yes, in last 12 months	9.0	15.1	13.5
Any time within			
the last 12 months	33.0	31.1	31.8

Felt overwhelming anger

Percent (%)	Male	Female	Total
No, never	37.0	40.3	39.9
No, not last 12 months	29.0	30.3	29.9
Yes, last 2 weeks	6.0	10.5	8.9
Yes, last 30 days	7.0	5.5	5.7
Yes, in last 12 months	21.0	13.4	15.5
Any time within			
the last 12 months	34.0	29.4	30.2

Attempted suicide

Percent (%)	Male	Female	Total
No, never	98.0	91.7	93.1
No, not last 12 months	2.0	7.5	6.0
Yes, last 2 weeks	0.0	0.0	0.3
Yes, last 30 days	0.0	0.0	0.0
Yes, in last 12 months	0.0	0.8	0.6
Any time within			
the last 12 months	0.0	0.8	0.9

Within the last 12 months, diagnosed or treated by a professional for the following:

Percent (%)	Male	Female	Total
Anorexia	1.0	0.4	0.9
Anxiety	10.1	12.9	12.3
Attention Deficit and Hyperactivity Disorder	7.1	5.0	6.0
Bipolar Disorder	0.0	0.4	0.6
Bulimia	0.0	0.8	0.9
Depression	10.0	12.5	12.3
Insomnia	2.0	2.5	2.6
Other sleep disorder	1.0	1.3	1.4
Obsessive Compulsive Disorder	0.0	1.7	1.7
Panic attacks	2.0	3.8	3.4
Phobia	0.0	0.4	0.6
Schizophrenia	0.0	0.0	0.3
Substance abuse or addiction	0.0	0.0	0.3
Other addiction	0.0	0.0	0.3
Other mental health condition	2.0	1.3	1.7
Students reporting none of the above	79.0	77.1	77.2
Students reporting only one of the above	10.0	11.7	11.1
Students reporting both Depression and Anxiety	7.0	7.5	7.7
Students reporting any two or more of the above			
excluding the combination of Depression and Anxiety	3.0	2.5	2.8

Within the last 12 months, any of the following been traumatic or very difficult to handle:

Percent (%)	Male	Female	Total
Academics	35.0	41.3	39.9
Career-related issue	29.3	25.5	26.6
Death of family member or friend	7.0	15.0	12.8
Family problems	12.0	18.3	17.1
Intimate relationships	26.0	23.3	24.5
Other social relationships	23.0	18.8	19.7
Finances	19.0	20.0	19.7
Health problem of family member or partner	8.0	16.7	14.0
Personal appearance	17.0	20.9	20.3
Personal health issue	11.0	10.4	11.1
Sleep difficulties	27.0	18.3	21.1
Other	4.1	5.0	5.2
Students reporting none of the above	37.0	29.2	31.3
Students reporting only one of the above	16.0	14.6	14.8
Students reporting 2 of the above	13.0	15.4	14.2
Students reporting 3 or more of the above	34.0	40.8	39.6

Within the last 12 months, how would you rate the overall level of stress experienced: | Percent (%) | Male | Female | Total |

<i>P</i>	ercent (%)	Male	Female	Total
No stress		2.0	0.0	0.6
Less than average stress		7.0	4.2	4.8
Average stress		33.0	33.8	33.0
More than average stress		47.0	51.7	51.3
Tremendous stress		11.0	10.4	10.3

I. Sleep

Past 7 days, getting enough sleep to feel rested in the morning:

Per	cent (%)	Male	Female	Total
0 days		10.0	8.8	8.9
1-2 days		26.0	31.8	30.0
3-5 days		43.0	47.7	46.9
6+ days		21.0	11.7	14.3

Past 7 days, how often felt tired, dragged out, or sleepy during the day:

Percent	(%)	Male	Female	Total
0 days		13.0	7.5	9.4
1-2 days		36.0	33.5	33.4
3-5 days		38.0	49.4	46.6
6+ days		13.0	9.6	10.6

Past 7 days, how much of a problem with sleepiness during daytime activities:

• • • • • • • • • • • • • • • • • • • •			
Percent (%)	Male	Female	Total
No problem	13.0	6.3	8.0
A little problem	51.0	54.8	53.1
More than a little problem	21.0	24.3	24.0
A big problem	9.0	12.1	11.4
A very big problem	6.0	2.5	3.4

Demographics and Student Characteristics

■ Age:		■ Students describe themselves	as:	
18 - 20 years: 22	2.7 %	White:	72.4	%
21 - 24 years: 2	8.7 %	Black or African American:	7.7	%
25 - 29 years: 3	3.2 %	Hispanic or Latino/a:	7.4	%
30+ years: 1.	5.3 %	Asian or Pacific Islander:	15.6	%
		American Indian, Alaskan		
■ Gender*		Native or Native Hawaiian:	2.0	%
Female: 6	8.6 %	Biracial or Multiracial:	4.0	%
Male: 2	8.9 %	Other:	2.3	%
Non-binary	2.6 %			
		■ International Student:		
■ Student status:		International:	6.3	%
1st year undergraduate: 1	1.1 %			
2nd year undergraduate:	6.6 %	■ Students describe themselves	as:	
3rd year undergraduate:	6.6 %	Asexual:	2.6	%
4th year undergraduate: 1	0.3 %	Bisexual:	6.6	%
5th year or more undergraduate:	2.0 %	Gay:	1.7	%
Graduate or professional: 6	3.0 %	Lesbian:	1.1	%
Not seeking a degree:	0.0 %	Pansexual:	1.1	%
Other:	0.6 %	Queer:	2.0	%
		Questioning:	1.1	%
Full-time student: 9	7.2 %	Same Gender Loving	0.0	%
Part-time student:	2.6 %	Straight/Heterosexual	83.8	%
Other student:	0.3 %	Another identity:	0.0	%
■ Relationship status:		■ Housing:		
Not in a relationship: 4	3.8 %	Campus residence hall:	23.4	%
In a relationship but not living together: 3	1.3 %	Fraternity or sorority house:	0.9	%
In a relationship and living together: 2.	5.0 %	Other university housing:	4.0	%
		Parent/guardian home:	1.4	%
■ Marital status:		Other off-campus housing:	67.8	%
Single: 7	8.9 %	Other:	2.6	%
Married/Partnered: 1	8.2 %			
Separated/Divorced/Other:	2.8 %	■ Participated in organized coll	lege at	thletics
		Varsity:	1.2	%
■ Primary Source of Health Insurance:		Club sports:	7.8	%
College/university sponsored		Intramurals:	26.5	%
plan: 4	9.1 %			
Parents' plan: 4	0.0.0/	■ Member of a social fraternity	or so	rority:
	0.9 %	Wiember of a social fracer mey	01 00	
Another plan:	0.9 %	Greek member:	8.2	-
•				-

^{*} See note on page 2 regarding gender categories