# **University of Oregon Executive Summary**

Spring 2014

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.

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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.acha-ncha.org.

#### Suggested citation for this document:

American College Health Association. American College Health Association-National College Health Assessment II: University of Oregon Executive Summary Spring 2014. Hanover, MD: American College Health Association; 2014.

# 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.

The revised survey, the ACHA-NCHA-II, was developed following a thorough pilot testing process. Although the general categories of information for which data are collected remain the same between the original ACHA-NCHA and this revised survey, a number of questions have been modified, and new questions have been added to monitor a variety of health constructs. Specific revisions include updated lists of illegal drugs, contraceptive methods, and vaccines. New items have been added to capture sleep behaviors, self-injury, the use/abuse of prescription drugs and additional mental health issues.

Please note the ACHA-NCHA II is not appropriate for trend comparison of items from the original ACHA-NCHA survey. A new baseline for ACHA-NCHA II began in the fall of 2008. Directly comparing pre- and post-redesign estimates on similar data points, without taking into account the impact of the survey's redesign, might lead to an erroneous conclusion. Documentation regarding the results of the pilot study and differences between the instruments can be obtained at the ACHA-NCHA website, www.acha-ncha.org.

For additional information about the survey's development, design, and methodology, email Mary Hoban, PhD, CHES, (mhoban@acha.org), E. Victor Leino, PhD (vleino@acha.org), or visit www.acha-ncha.org.

#### Note on use of data:

Missing values have been excluded from analysis. Students responding "not applicable" were excluded from several analyses, which are specifically noted throughout this document. All response categories were included, including "don't know" or "0" unless otherwise noted.

This Executive Summary highlights results of the ACHA-NCHA II Spring 2014 survey for University of Oregon consisting of 551 respondents.

The overall response proportion was 11.0%.

# **Findings**

# A. General Health of College Students

- $\blacksquare$  57.0 % of college students surveyed ( 62.2 % male and 55.2 % female) described their health as *very good or excellent*.
- $\blacksquare$  90.1 % of college students surveyed ( 89.5 % male and 90.1 % 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:	23.4 %	Hepatitis B or C:	0.0 %
Asthma:	10.0 %	High blood pressure:	1.5 %
Back pain:	12.5 %	High cholesterol:	1.3 %
Broken bone/Fracture/Sprain:	6.8 %	HIV infection:	0.2 %
Bronchitis:	6.1 %	Irritable Bowel Syndrome:	2.8 %
Chlamydia:	1.1 %	Migraine headache:	5.9 %
Diabetes:	1.1 %	Mononucleosis:	1.7 %
Ear infection:	6.8 %	Pelvic Inflammatory Disease:	0.2 %
Endometriosis:	0.0 %	Repetitive stress injury:	2.0 %
Genital herpes:	0.4 %	Sinus infection:	12.8 %
Genital warts/HPV:	1.7 %	Strep throat:	12.6 %
Gonorrhea:	0.0 %	Tuberculosis:	0.4 %
		Urinary tract infection:	11.5 %

■ 52.6 % of college students ( 45.3 % male, 57.1 % 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)	7.4 %
Chronic illness (e.g., cancer, diabetes, auto-immune disorders)	6.3 %
Deafness/Hearing loss	2.2 %
Learning disability	5.2 %
Mobility/Dexterity disability	1.9 %
Partial sightedness/Blindness	3.5 %
Psychiatric condition	6.5 %
Speech or language disorder	0.4 %
Other disability	3.7 %

### **B.** Disease and Injury Prevention

College students reported receiving the following vaccinations (shots):

- 65.9 % reported receiving vaccination against hepatitis B.
- 53.8 % reported receiving vaccination against Human Papillomavirus/HPV (cervical cancer vaccine).
- 40.7 % reported receiving vaccination against influenza (flu) in the last 12 months (shot or nasal mist).
- 77.4 % reported receiving vaccination against measles, mumps, rubella.
- 58.1 % reported receiving vaccination against meningococcal meningitis.
- 59.4 % reported receiving vaccination against varicella (chicken pox).

Other disease prevention practices reported by college students:

- 69.4 % reported having a dental exam and cleaning in the last 12 months.
- 26.7 % of males reported performing a testicular self exam in the last 30 days.
- 28.2 % of females reported performing a breast self exam in the last 30 days.
- 39.5 % of females reported having a routine gynecological exam in the last 12 months.
- 52.1 % reported using sunscreen regularly with sun exposure.
- 29.2 % 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	0.9	0.2	1.5	98.3
Wear a helmet when you				
rode a bicycle	34.3	37.3	32.3	30.4
Wear a helmet when you				
rode a motorcycle	87.8	6.0	7.5	86.6
Wear a helmet when you				
were inline skating	89.3	52.5	20.3	27.1

<sup>\*</sup> 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:	6.8 %	Gambling:	0.2 %
Allergies:	6.3 %	Homesickness:	4.6 %
Anxiety:	26.3 %	Injury:	2.4 %
Assault (physical):	0.7 %	Internet use/computer games:	16.6 %
Assault (sexual):	0.7 %	Learning disability:	4.5 %
Attention Deficit/Hyperactivity Disorder:	5.0 %	Participation in extracurricular	
Cold/Flu/Sore throat:	20.8 %	activities:	13.1 %
Concern for a troubled friend		Pregnancy (yours or partner's):	0.9 %
or family member:	13.5 %	Relationship difficulties:	11.7 %
Chronic health problem or serious illness:	4.6 %	Roommate difficulties:	8.5 %
Chronic pain:	4.6 %	Sexually transmitted disease/	
Death of a friend or family member:	5.2 %	infection (STD/I):	0.4 %
Depression:	16.0 %	Sinus infection/Ear infection/	
Discrimination:	1.5 %	Bronchitis/Strep throat:	8.3 %
Drug use:	3.0 %	Sleep difficulties:	25.9 %
Eating disorder/problem:	2.4 %	Stress:	34.8 %
Finances:	8.0 %	Work:	17.5 %
		Other:	1.5 %

# D. Violence, Abusive Relationships and Personal Safety

Within the last 12 months, college students reported experiencing:

Percent (%)	Male	Female	Total
A physical fight	8.7	2.4	4.5
A physical assault (not sexual assault)	6.4	2.7	4.0
A verbal threat	24.6	12.8	16.8
Sexual touching without their consent	3.5	9.3	7.5
Sexual penetration attempt without their consent	1.2	3.5	2.7
Sexual penetration without their consent	0.6	1.6	1.3
Stalking	2.3	5.4	4.4
An emotionally abusive intimate relationship	7.6	11.7	10.5
A physically abusive intimate relationship	1.2	1.4	1.3
A sexually abusive intimate relationship	0.6	1.6	1.3

College students reported feeling very safe:

	Percent (%)	Male	Female	Total
On their campus (daytime)		91.3	86.1	87.8
On their campus (nighttime)		39.2	6.3	16.8
In the community surrounding their				
school (daytime)		63.7	41.8	49.2
In the community surrounding their				
school (nighttime)		14.5	1.6	5.8

# E. Alcohol, Tobacco, and Other Drug 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.

Alcohol	Actual Use			
Percent (9	%) Male	Female	Total	
Never used	11.6	16.8	15.6	
Used, but not in the last 30 days	14.5	11.0	12.1	
Used 1-9 days	50.6	56.9	54.7	
Used 10-29 days	22.1	14.6	16.7	
Used all 30 days	1.2	0.8	0.9	
Any use within the last 30 days	73.8	72.3	72.3	

Cigarette	Actual Use			
Percent (%)	Male	Female	Total	
Never used	59.9	74.4	69.7	
Used, but not in the last 30 days	23.3	17.4	19.4	
Used 1-9 days	10.5	6.0	7.5	
Used 10-29 days	2.3	1.6	1.8	
Used all 30 days	4.1	0.5	1.6	
Any use within the last 30 days	16.9	8.2	11.0	

Actual Use		se
Male	Female	Total
40.7	47.9	45.8
24.4	27.1	26.2
19.2	19.5	19.2
8.7	3.8	5.5
7.0	1.6	3.3
34.9	24.9	28.0
	Male 40.7 24.4 19.2 8.7 7.0	Male Female   40.7 47.9   24.4 27.1   19.2 19.5   8.7 3.8   7.0 1.6

<b>Perceived Use</b>					
Male	Female	Total			
6.0	2.2	3.7			
1.2	0.3	0.6			
39.3	32.5	34.4			
41.7	55.7	50.8			
11.9	9.3	10.5			
92.9	97.5	95.8			
92.9	97.5	95.8			

Per	ceived l	Use
Male	Female	Total
13.6	6.6	9.0
18.9	16.1	16.7
39.1	47.8	45.0
17.2	22.1	20.4
11.2	7.4	8.8
67.5	77.3	74.3

<b>Perceived Use</b>						
Male	Female	Total				
7.6	3.9	5.4				
3.5	3.9	3.9				
45.9	35.5	38.6				
31.8	46.3	41.1				
11.2	10.5	11.1				
88.8	92.3	90.8				

Tobacco from a water pipe (hookah)	Actual Use				
Percent (%)	Male	Female	Total		
Never used	55.9	63.7	61.1		
Used, but not in the last 30 days	34.1	30.6	31.7		
Used 1-9 days	8.2	5.5	6.2		
Used 10-29 days	1.2	0.3	0.7		
Used all 30 days	0.6	0.0	0.2		
Any use within the last 30 days	10.0	5.7	7.2		

<b>Perceived Use</b>						
Male	Female	Total				
10.7	8.8	9.6				
23.1	14.2	17.2				
49.7	56.2	53.9				
13.6	18.4	16.8				
3.0	2.5	2.6				
66.3	77.0	73.2				

All other drugs combined Actual Use			se
Percent (%)	Male	Female	Total
Never used	44.2	64.3	57.7
Used, but not in the last 30 days	34.3	23.7	27.0
Used 1-9 days	15.7	9.5	11.3
Used 10-29 days	4.7	1.9	3.1
Used all 30 days	1.2	0.5	0.9
Any use within the last 30 days	21.5	12.0	15.3

Perceived Use					
Male	Female	Total			
8.9	5.5	6.8			
19.5	13.9	15.4			
46.2	51.4	49.3			
19.5	24.3	23.2			
5.9	4.9	5.3			
71.6	80.6	77.8			

<sup>\*</sup>Includes cigars, smokeless tobacco, cocaine, methamphetamine, other amphetamines, sedatives, hallucinogens, anabolic steroids, opiates, inhalants, MDMA, other club drugs, other illegal drugs. (Excludes alcohol, cigarettes, tobacco from a water pipe, and marijuana).

- 0.9 % of college students reported driving after having 5 or more drinks in the last 30 days.\*
- 18.4 % of college students reported driving after having *any alcohol* in the last 30 days.\* \*Students responding "N/A, don't drive" and "N/A don't drink" were excluded from this analysis.

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		71.0	62.4	65.5
< .10		76.6	69.5	72.0
Mean		0.06	0.07	0.07
Median		0.04	0.06	0.05
Std Dev		0.07	0.07	0.07

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		49.3	65.0	59.3
5		11.0	11.3	11.0
6		8.2	10.2	9.6
7 or more		31.5	13.5	20.1
Mean		5.74	3.97	4.61
Median		5.00	4.00	4.00
Std Dev		4.31	2.30	3.26

<sup>\*</sup> 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	13.0	20.3	17.9
None	38.5	44.5	42.8
1-2 times	29.0	25.3	26.4
3-5 times	15.4	8.8	10.9
6 or more times	4.1	1.1	2.0

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	1.8	2.5	2.2
Erectile dysfunction drugs	1.2	0.8	0.9
Pain killers	12.4	5.3	7.6
Sedatives	4.7	4.2	4.3
Stimulants	16.0	8.1	10.6
Used 1 or more of the above	22.5	13.0	16.0

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	25.9	42.9	37.3
Avoid drinking games	31.3	34.9	33.7
Choose not to drink alcohol	17.2	19.1	18.2
Determine in advance not to exceed a set number of drinks	26.4	42.7	37.0
Eat before and/or during drinking	80.5	86.8	84.8
Have a friend let you know when you have had enough	25.0	41.8	36.0
Keep track of how many drinks being consumed	56.8	77.6	70.6
Pace drinks to one or fewer an hour	18.9	30.0	26.1
Stay with the same group of friends the entire time drinking	70.9	88.9	82.2
Stick with only one kind of alcohol when drinking	39.2	45.2	43.3
Use a designated driver	72.3	84.1	80.0
Reported one or more of the above	94.0	98.6	97.1

<sup>\*</sup>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:\*

	Percent (%)	Male	Female	Total
Did something you later regretted		39.7	42.2	41.2
Forgot where you were or what you did		37.7	36.1	36.8
Got in trouble with the police		6.9	2.5	4.2
Someone had sex with me without my consent		0.7	2.1	1.6
Had sex with someone without their consent		0.7	0.4	0.5
Had unprotected sex		28.8	21.5	24.1
Physically injured yourself		22.6	16.8	18.8
Physically injured another person		4.1	1.1	2.1
Seriously considered suicide		3.5	2.5	3.0
Reported one or more of the above		57.5	58.9	58.3

<sup>\*</sup>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		23.3	30.3	27.8
1		41.9	44.8	44.1
2		9.3	7.7	8.3
3		9.3	4.9	6.3
4 or more		16.3	12.3	13.6

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

	Male	Female	Total
Mean	2.89	2.12	2.37
Median	1.00	1.00	1.00
Std Dev	4.39	2.09	3.07

<sup>\*</sup>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	16.8	28.5	24.8
No, have done this sexual activity but not in the last 30 days	34.7	27.7	29.8
Yes	48.5	43.8	45.4

#### Vaginal sex within the past 30 days

Percent (%)	Male	Female	Total
No, have never done this sexual activity	23.5	33.3	30.0
No, have done this sexual activity but not in the last 30 days	27.1	20.7	22.9
Yes	49.4	46.0	47.1

#### Anal sex within the past 30 days

Percent (%)	Male	Female	Total
No, have never done this sexual activity	70.1	77.3	74.3
No, have done this sexual activity but not in the last 30 days	22.6	19.7	21.2
Yes	7.3	3.0	4.5

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		3.2	2.3	2.6
Vaginal intercourse		48.4	43.8	45.8
Anal intercourse		32.0	31.4	32.8

<sup>\*</sup>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	59.4	61.5	61.1
Not applicable/Didn't use a method/Don't know	40.6	38.5	38.9

# 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)	68.0	54.3	58.5
Birth control shots	2.0	2.8	2.5
Birth control implants	5.1	4.6	4.7
Birth control patch	1.0	0.5	0.6
Vaginal ring	2.0	4.1	3.4
Intrauterine device	8.2	23.4	18.7
Male condom	55.6	50.2	52.8
Female condom	1.0	0.5	0.6
Diaphragm or cervical cap	1.0	0.0	0.3
Contraceptive sponge	0.0	0.0	0.0
Spermicide (foam, jelly, cream)	1.0	0.9	0.9
Fertility awareness (calendar, mucous, basal body temperature)	5.2	3.7	4.1
Withdrawal	24.0	21.1	22.0
Sterilization (hysterectomy, tubes tied, vasectomy)	2.0	1.4	1.6
Other method	1.0	1.9	1.6
			_
Male condom use plus another method	44.4	39.7	41.7
Any two or more methods (excluding male condoms)	25.0	23.6	23.9

■ 14.8 % of sexually active college students reported using (or reported their partner used) emergency contraception ("morning after pill") within the last 12 months.

(male: 13.8 %; female: 15.3 %).\*

■ 1.6 % 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: 2.4 %; female: 1.3 %).\*\*

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\*\*Students responding "Have not had vaginal intercourse within the last 12 months" were excluded from

<sup>\*</sup>Students responding "Not sexually active" 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	7.6	3.0	4.4
1-2 per day	57.0	49.7	52.0
3-4 per day	30.2	37.8	35.4
5 or more per day	5.2	9.5	8.2

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		17.6	14.5	15.3
1-4 days		57.1	65.0	62.7
5-7 days		25.3	20.5	22.1

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

	Percent (%)	Male	Female	Total
0 days		27.5	28.0	27.6
1-2 days		34.5	38.5	37.4
3-7 days		38.0	33.5	35.0

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		58.2	56.4	57.1

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 Per	cent (%)	Male	Female	Total
<18.5 Underweight		3.6	6.3	5.6
18.5-24.9 Healthy Weight		68.6	67.9	67.9
25-29.9 Overweight		21.3	18.4	19.2
30-34.9 Class I Obesity		3.0	4.1	3.7
35-39.9 Class II Obesity		3.0	1.6	2.1
≥40 Class III Obesity		0.6	1.6	1.5
Mean		23.55	23.57	23.59
Median		22.66	22.86	22.83
Std Dev		4.66	4.74	4.79

### H. Mental Health

Students reported experiencing the following within the last 12 months:

#### Felt things were hopeless

Percent (%)	Male	Female	Total
No, never	38.2	32.1	34.1
No, not last 12 months	25.9	18.7	21.1
Yes, last 2 weeks	13.5	17.3	15.9
Yes, last 30 days	5.9	10.7	9.3
Yes, in last 12 months	16.5	21.2	19.6
Any time within			
the last 12 months	35.9	49.2	44.8

#### Felt exhausted (not from physical activity)

Percent (%)	Male	Female	Total
No, never	15.5	7.7	10.4
No, not last 12 months	10.1	3.8	5.7
Yes, last 2 weeks	39.9	53.3	48.9
Yes, last 30 days	16.1	18.9	18.0
Yes, in last 12 months	18.5	16.4	17.0
Any time within			
the last 12 months	74.4	88.5	83.9

#### Felt overwhelmed by all you had to do

Percent (%)	Male	Female	Total
No, never	15.4	4.4	8.1
No, not last 12 months	7.1	6.0	6.3
Yes, last 2 weeks	40.2	57.1	51.6
Yes, last 30 days	13.0	15.3	14.4
Yes, in last 12 months	24.3	17.2	19.6
Any time within			
the last 12 months	77.5	89.6	85.6

#### **Felt very lonely**

Percent (%)	Male	Female	Total
No, never	24.7	16.7	19.4
No, not last 12 months	15.3	17.3	16.6
Yes, last 2 weeks	23.5	25.8	25.1
Yes, last 30 days	17.1	15.6	15.9
Yes, in last 12 months	19.4	24.7	22.9
Any time within			
the last 12 months	60.0	66.0	64.0

# Felt very sad

Percent (%)	Male	Female	Total
No, never	25.4	16.5	19.5
No, not last 12 months	21.9	18.5	19.5
Yes, last 2 weeks	24.9	24.8	24.9
Yes, last 30 days	11.2	16.3	14.5
Yes, in last 12 months	16.6	24.0	21.6
Any time within			
the last 12 months	52.7	65.0	61.0

Felt overwhelming anxiety

Percent (%)	Male	Female	Total
No, never	37.1	25.3	29.0
No, not last 12 months	17.1	16.1	16.2
Yes, last 2 weeks	18.2	22.9	21.2
Yes, last 30 days	8.8	15.8	13.8
Yes, in last 12 months	18.8	19.9	19.7
Any time within			
the last 12 months	45.9	58.6	54.8

Seriously considered suicide

Percent (%)	Male	Female	Total
No, never	80.6	73.0	75.0
No, not last 12 months	12.4	17.8	16.3
Yes, last 2 weeks	2.9	2.7	2.8
Yes, last 30 days	0.0	2.5	1.7
Yes, in last 12 months	4.1	4.1	4.3
Any time within the last 12 months	7.1	9.3	8.7
the tust 12 months	/.1	3.3	0.7

# Intentionally cut, burned, bruised, or otherwise injured yourself

Percent (%)	Male	Female	Total
No, never	85.3	77.0	79.3
No, not last 12 months	10.0	15.6	14.2
Yes, last 2 weeks	2.4	1.1	1.5
Yes, last 30 days	0.0	1.9	1.3
Yes, in last 12 months	2.4	4.4	3.7
4			
Any time within			
the last 12 months	4.7	7.4	6.5

# Felt so depressed that it was difficult to function

Percent (%)	Male	Female	Total
No, never	45.9	40.3	41.9
No, not last 12 months	24.7	24.0	24.4
Yes, last 2 weeks	11.2	10.6	10.7
Yes, last 30 days	4.7	8.4	7.4
Yes, in last 12 months	13.5	16.6	15.7
Any time within			
the last 12 months	29.4	35.7	33.8

Felt overwhelming anger

Percent (%)	Male	Female	Total
No, never	44.0	35.7	38.4
No, not last 12 months	21.4	28.0	26.1
Yes, last 2 weeks	10.7	11.3	11.0
Yes, last 30 days	4.2	6.0	5.4
Yes, in last 12 months	19.6	19.0	19.2
Any time within			
the last 12 months	34.5	36.3	35.6

**Attempted suicide** 

Percent (%)	Male	Female	Total
No, never	92.4	87.4	88.9
No, not last 12 months	7.1	12.6	10.9
Yes, last 2 weeks	0.0	0.0	0.0
Yes, last 30 days	0.0	0.0	0.0
Yes, in last 12 months	0.6	0.0	0.2
Any time within			
the last 12 months	0.6	0.0	0.2

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

Percent (%)	Male	Female	Total
Anorexia	0.6	1.6	1.3
Anxiety	7.6	19.6	15.8
Attention Deficit and Hyperactivity Disorder	7.1	2.5	3.9
Bipolar Disorder	1.8	1.6	1.7
Bulimia	0.6	1.1	0.9
Depression	4.7	15.3	12.0
Insomnia	3.5	6.3	5.4
Other sleep disorder	2.4	3.3	3.0
Obsessive Compulsive Disorder	2.3	3.8	3.3
Panic attacks	2.3	8.2	6.5
Phobia	1.2	0.8	0.9
Schizophrenia	0.6	0.3	0.4
Substance abuse or addiction	0.6	1.1	1.1
Other addiction	1.2	0.0	0.4
Other mental health condition	1.8	5.0	4.1
Students reporting none of the above	84.8	72.3	76.3
Students reporting only one of the above	8.8	8.7	8.6
Students reporting both Depression and Anxiety	3.5	12.0	9.4
Students reporting any two or more of the above	_		
excluding the combination of Depression and Anxiety	3.5	9.5	7.7

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

Percent (%)	Male	Female	Total
Academics	46.8	49.5	48.5
Career-related issue	25.7	23.1	23.7
Death of family member or friend	9.9	15.2	13.8
Family problems	21.6	27.7	25.7
Intimate relationships	32.7	30.0	30.8
Other social relationships	28.1	31.7	30.4
Finances	32.7	35.6	34.6
Health problem of family member or partner	13.5	19.3	17.5
Personal appearance	18.1	37.5	31.4
Personal health issue	15.9	24.2	21.5
Sleep difficulties	24.1	30.0	27.9
Other	10.1	12.7	11.8
Students reporting none of the above	26.9	22.8	24.3
Students reporting only one of the above	17.0	10.9	12.7
Students reporting 2 of the above	12.9	10.9	11.6
Students reporting 3 or more of the above	43.3	55.4	51.5

# Within the last 12 months, how would you rate the overall level of stress experienced:

	Percent (%)	Male	Female	Total
No stress		2.3	1.6	1.8
Less than average stress		8.2	3.0	4.6
Average stress		42.1	41.7	41.9
More than average stress		38.6	43.6	41.9
Tremendous stress		8.8	10.1	9.8

# I. Sleep

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

Percent	t (%)	Male	Female	Total
0 days		4.7	9.8	8.1
1-2 days		29.8	25.6	26.9
3-5 days		51.5	53.1	52.8
6+ days		14.0	11.4	12.2

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

Percent	(%)	Male	Female	Total
0 days		9.9	6.0	7.4
1-2 days		30.2	27.7	28.7
3-5 days		47.1	48.1	47.6
6+ days		12.8	18.2	16.4

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

Percent (%)	Male	Female	Total
No problem	11.2	6.8	8.3
A little problem	51.2	43.5	45.8
More than a little problem	24.7	28.5	27.3
A big problem	7.1	14.4	12.2
A very big problem	5.9	6.8	6.5

# **Demographics and Student Characteristics**

■ Age:			■ Students describe themselve	es as:
Average age:	21.75 years		White:	79.1 %
Median:	21.00 years		Black or African American:	1.6 %
Std Dev:	5.18 years		Hispanic or Latino/a:	4.2 %
			Asian or Pacific Islander:	15.2 %
18 - 20 years:		49.7 %	American Indian, Alaskan	
21 - 24 years:		37.8 %	Native or Native Hawaiian:	1.8 %
25 - 29 years:		6.6 %	Biracial or Multiracial:	5.4 %
30+ years:		5.9 %	Other:	3.3 %
■ Gender*			<b>■</b> International Student:	
Female:		66.8 %	International:	10.6 %
Male:		31.2 %		
Transgender:		0.4 %	■ Students describe themselve	es as:
			Heterosexual:	87.5 %
■ Student statu	is:		Gay/Lesbian:	2.8 %
1st year underg	raduate:	25.3 %	Bisexual:	6.5 %
2nd year underg	graduate:	21.0 %	Unsure:	3.3 %
3rd year underg	raduate:	24.4 %		
4th year underg	raduate:	21.4 %	■ Housing:	
5th year or more undergraduate:		7.0 %	Campus residence hall:	24.9 %
Graduate or pro	fessional:	0.0 %	Fraternity or sorority house:	4.6 %
Not seeking a d	egree:	0.0 %	Other university housing:	2.0 %
Other:		0.9 %	Parent/guardian home:	4.8 %
			Other off-campus housing:	61.6 %
Full-time studer	nt:	95.2 %	Other:	2.0 %
Part-time studer	nt:	4.3 %		
Other student:		0.6 %	■ Participated in organized co	ollege athletics:
			Varsity:	2.4 %
<b>■</b> Relationship	status:		Club sports:	10.8 %
Not in a relation	nship:	54.8 %	Intramurals:	27.2 %
In a relationship	but not living together:	32.3 %		
In a relationship	and living together:	12.9 %	■ Member of a social fraternity or sorority:	
			Greek member:	13.4 %
■ Marital statu	S:			
Single:		90.9 %	■ Primary Source of Health I	nsurance:
Married/Partner	red:	7.0 %	College/university sponsored	
Separated:		0.0 %	plan:	8.5 %
Divorced:		0.6 %	Parents' plan:	72.1 %
Other:		1.5 %	Another plan:	12.4 %
			Don't have health insurance:	5.2 %
			Not sure if have plan:	1.8 %

<sup>\*</sup> Cases where sex is missing are included in the calculation of percentages for this variable