# ILLINOIS STATE UNIVERSITY Executive Summary

Spring 2023

American College Health Association National Faculty & Staff Health Assessment

ACHA-NFSHA

The ACHA-NFSHA supports the health of the campus community by fulfilling the academic mission, supporting short- and 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 faculty and staff. For more information about the association's programs and services, visit www.acha.org.

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# Introduction

The ACHA-National Faculty & Staff Health Assessment (ACHA-NFSHA) is a survey effort organized by the American College Health Association (ACHA) to assist college health service providers, health educators, counselors, and administrators in collecting data about their faculty and staff habits, behaviors, and perceptions on the most prevalent health topics.

Please note the ACHA-NFSHA is not appropriate for trend comparison with items from the pilot ACHA-NFSHA 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. Faculty and Staff 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. A note about the use of sex and gender in this report: Survey responses are reported by sex based on the responses to questions 46, 47, and 48. For the purpose of the ACHA-NFSHA report documents, respondents are reported as male or female only when their responses to these three questions are consistent with one another. If gender identity is consistent with sex at birth AND "no" is selected for transgender, then respondents are designated as either male or female. If respondents select "yes" for transgender OR their sex at birth is not consistent with their gender identity, then they are designated as non-binary. A respondent that selects "intersex" for sex at birth, "no" for transgender, and man or woman for gender identity are designated as male or female. A respondent that selects "intersex" for sex at birth, "yes" for transgender, or selects a gender identity other than man or woman are designated as non-binary. A respondent that skips any of the three questions is designated as unknown. Totals displayed in this report include non-binary and unknown responses.

For additional information about the survey's development, design, and methodology, email Christine Kukich, MS (Ckukich@acha.org.).

This Executive Summary highlights results of the ACHA-NFSHA Spring 2023 survey for Illinois State University consisting of 571 respondents.

The overall response proportion was 13.7%.

## A. General Health of Faculty and Staff

Proportion of respondents that believe the health and well-being of university staff and faculty impact student success and learning:

	Percent (%)	Male	Female	Total
Yes		95.0	96.6	96.1
No		2.5	1.3	1.8
Don't know		2.5	2.1	2.1

■76.2 % of faculty and staff surveyed ( 70.5 % male and 78.4 % female) reported it is *very or extremely important* to model positive health and wellness behavior to students. \*Faculty and staff responding "N/A" were excluded.

My college/university cares about my health and well-being:

	Percent (%)	Male	Female	Total
Agree OR strongly agree		63.1	61.4	60.9
Neutral		21.3	29.0	26.8
Disagree <b>OR</b> strongly disagree	·	15.6	9.6	12.3

 $\blacksquare$  39.1 % of faculty and staff surveyed ( 40.6 % male and 39.0 % female) described their health as *very good or excellent*.

■78.3 % of faculty and staff surveyed ( 79.4 % male and 79.3 % female) described their health as *good, very good or excellent*.

■64.7 % of faculty and staff surveyed (48.4 % male and 71.3 % female) reported they *sometimes, most of time, or always* experienced pain, discomfort, or numbness in their hands, wrists, arms or shoulders, neck or low back when using a computer or working at a desk. \*Faculty and staff responding "N/A" were excluded.

■58.4 % of faculty and staff surveyed (48.1 % male and 63.0 % female) reported they *sometimes, most of time, or always* experienced pain, discomfort, or numbness in their hands, wrists, arms or shoulders, neck or low back when performing work tasks **NOT** using a computer or working at a desk.

\*Faculty and staff responding "N/A" were excluded.

Proportion of faculty and staff who reported having the following checked within the last 2 years:

	Percent (%)	Male	Female	Total
Blood pressure		91.3	95.8	94.2
Blood sugar		81.3	82.5	81.8
Cholesterol		78.8	82.8	81.1
Dental exam		85.6	85.7	85.0
Eye exam		73.8	79.9	76.8
Hearing exam		30.8	21.0	23.7
Physical exam		81.6	88.0	85.4
Triglycerides (blood fat)		75.0	75.5	74.3

# **B. Physical Health**

Faculty and staff reported the following conditions

Percent (%)	Male	Female	Total
Elevated blood sugar or diabetes	22.0	12.5	15.2
Elevated cholesterol level	39.4	25.1	28.4
High blood pressure/hypertension	27.5	23.2	24.3
Low back injury or spine problems	22.0	20.8	21.4

Proportion of faculty and staff who reported a diagnosis above, but are **not currently in treatment** for that condition:

Percent (%)	Male	Female	Total
Elevated blood sugar or diabetes	37.1	18.8	27.9
Elevated cholesterol level	36.5	45.8	42.9
High blood pressure/hypertension	25.0	14.6	18.8
Low back injury or spine problems	40.0	31.3	33.9
Any of the above	47.1	39.8	42.6

# C. Mental Health

Faculty and staff reported the following conditions

	Percent (%)	Male	Female	Total
Anxiety		20.3	41.3	36.0
Depression		17.8	30.2	27.8
Either of the above		21.5	41.4	36.5

Proportion of faculty and staff who reported a diagnosis above, but are **not currently in treatment** for that condition:

	Percent (%)	Male	Female	Total
Anxiety		28.1	15.2	18.2
Depression		25.0	12.9	15.9
Either of the above		26.8	17.2	19.7

Faculty and staff reported experiencing *none* of the following within the last 12 months:

- 1. experienced difficulty coping with stressful events or situations
- 2. felt so depressed that it was difficult to function
- 3. felt overwhelming anxiety
- 4. felt overwhelmed by all you had to do

•	Percent (%)	Male	Female	Total
No, to all of the above		41.9	28.1	31.4

Faculty and staff reported experiencing *only one* of the following within the last 12 months:

- 1. experienced difficulty coping with stressful events or situations
- 2. felt so depressed that it was difficult to function
- 3. felt overwhelming anxiety
- 4. felt overwhelmed by all you had to do

	Percent (%)	Male	Female	Total
Yes, to only one of the above		21.3	21.2	20.7

Faculty and staff reported experiencing *two* of the following within the last 12 months:

- 1.experienced difficulty coping with stressful events or situations
- 2. felt so depressed that it was difficult to function
- 3. felt overwhelming anxiety
- **4.** felt overwhelmed by all you had to do

	Percent (%)	Male	Female	Total
Yes, to two of the above		15.6	17.4	16.8

Faculty and staff reported experiencing **all** of the following within the last 12 months:

- 1.experienced difficulty coping with stressful events or situations and
- 2. felt so depressed that it was difficult to function and
- 3. felt overwhelming anxiety and
- 4. felt overwhelmed by all you had to do

	Percent (%)	Male	Female	Total
Yes, to all of the above		11.3	13.2	14.0

# **D. Productivity and Work Culture**

Percent of faculty and staff that reported the following as negatively impacting their performance and/or productivity at work within the last 12 months:

Percent (%)	Male	Female	Total
Anxiety	34.1	35.7	37.3
Death of a close friend or family member	17.0	29.3	28.3
Depression	31.9	34.4	36.2
Financial concerns	21.3	16.9	20.3
Lack of quality sleep	40.5	37.2	39.0
Severe headaches/migraines	37.1	47.7	46.4
A family member's needs, illness, injury or surgery	34.8	38.3	37.0
My own special needs, illness, injury or surgery	44.8	36.8	40.5
Violence in my home (spouse/partner, child)	50.0	0.0	25.0
Personal problem with addiction to alcohol or drugs	21.4	20.0	23.8
Addiction alcohol or drugs friend or family member	25.0	27.0	26.0
Lack of interest in my work	56.9	42.8	47.3
Lack tools/resources perform functions of my job	64.2	68.0	68.0
Relationship in my personal life	31.8	27.9	28.8
Relationship with coworkers	52.3	48.5	49.7
Relationship with supervisor	48.6	54.8	53.0
Stressful environment within my department/unit	45.8	49.5	50.0
Supervisor or management support	54.8	47.8	49.5
Other	91.7	81.8	86.1

<sup>\*</sup>Faculty and staff responding "I did not experience this issue/not applicable" were excluded.

My college/university promotes a culture of wellness:

	Percent (%)	Male	Female	Total
Agree OR strongly agree		63.5	64.6	63.0
Neutral		18.9	22.7	22.2
Disagree <b>OR</b> strongly disagree		17.6	12.8	14.8

<sup>\*</sup>Faculty and staff responding "Don't know" were excluded.

Percent of faculty and staff that reported that the following barriers prevent them from participating in wellness-at-work programs:

Percent (%)	Male	Female	Total
Job responsibilities make it difficult to participate	49.7	57.9	55.6
I forget to attend or participate	25.0	35.2	32.0
Concerns about confidentiality	16.3	15.6	16.2
Lack of personal motivation	38.1	44.1	42.9
Time management	60.6	68.6	66.0
Schedule of programs do not work for me	47.2	51.7	50.0
Wellness programs not offered convenient location	23.8	25.9	25.7
My supervisor does not allow me to attend	7.6	5.0	5.7
Lack interest in wellness activities available to me	35.8	28.1	31.4
Injury or disability	10.7	9.5	10.2
Cost	12.7	15.4	14.7
Not supported by coworkers	8.8	5.5	6.8
Not comfortable in wellness-at-work programs	18.9	26.4	25.4
Do not have the knowledge needed to participate	13.2	15.5	15.0
Other	12.3	15.2	14.8

Within the last 12 months, faculty and staff reported they agree or strongly agree that they felt:

Percent (%)	Male	Female	Total
My work is consistent with my values	83.1	80.1	79.5
My office/department values my work	78.8	76.0	76.0
Supervisor support the demands of my job	69.8	68.4	68.9
Received feedback my work performance	59.4	66.1	63.7
Communication to effectively do my job	59.7	60.5	59.6
Offered opportunities to learn and grow	65.8	69.5	67.7
Balance of my job life outside work setting	71.1	65.6	67.2
Received feedback my work performance Communication to effectively do my job Offered opportunities to learn and grow	59.4 59.7 65.8	66.1 60.5 69.5	63 59 67

4 or more of the above	73.1	70.3	70.6
4 or more disagree or strongly disagree	13.1	13.4	13.7

Within the last 12 months, faculty and staff that have reported missing work due to being bullied in the workplace:

Percent (%)	Male	Female	Total
No	92.9	92.9	92.8
Yes	7.1	7.1	7.2

<sup>\*</sup>Faculty and staff responding "N/A" were excluded.

Within the last 12 months, faculty and staff reported they *agree somewhat* or *strongly agree* with the following statements:

Percent (%)	Male	Female	Total
My emotional health has been negatively affected due			
to being bullied at work.	26.0	32.9	32.0
My physical health has been negatively affected due			
to being bullied at work.	20.0	16.4	18.2
My stress level has been increased due			
to being bullied at work.	26.0	29.7	30.2
Agree or strongly agree to all three questions	20.0	12.9	15.2
Agree or strongly agree to any one of the three			
questions	28.0	36.8	35.8

<sup>\*</sup>Faculty and staff responding "N/A" were excluded.

# E. Tobacco and Alcohol Use

Faculty and staff reported using the following in the last 30 days:

Percent (%)	Male	Female	Total
Alcohol (beer, wine, liquor)	67.3	62.3	63.1
Cigarettes	1.9	6.0	4.7
Cigars, little cigars, clove cigarettes	0.0	0.3	0.2
E-cigarettes or other vape products	2.5	4.2	3.7
Smokeless tobacco (chew, snuff)	3.1	0.0	0.9
Tobacco from a water pipe (hookah)	0.0	0.0	0.0

Faculty and staff reported using the following tobacco/nicotine products in the last 30 days:

- 1. Cigarettes OR
- 2. Cigars, little cigars, clove cigarettes OR
- **3.** E-cigarettes or other vape products **OR**
- 4. Smokeless tobacco (chew, snuff) **OR**
- **5** Tobacco from a water pipe (hookah)

	Percent (%)	Male	Female	Total
<i>Yes,</i> to any tobacco/nicotine products		6.9	9.3	8.6

Reported number of times faculty and staff consumed five or more drinks in a sitting within the last two weeks:

Percen	t (%)	Male	Female	Total
NA, don't drink		20.6	16.5	18.2
None		57.5	71.8	67.2
One to two times		15.0	8.5	10.2
Three to five times		3.8	2.3	3.0
Six or more times		3.1	0.8	1.4

Mean number of drinks consumed on a typical day or evening

<sup>\*</sup>Statistics below include those reporting 0 drinks

	Male	Female	Total
Mean	1.82	1.42	1.56
Median	1.00	1.00	1.00
Std Dev	1.96	1.19	1.48

Mean number of drinks consumed on a typical day or evening among those who drink

<sup>\*</sup>Statistics below exclude those reporting 0 drinks

	Male	Female	Total
Mean	2.33	1.74	1.90
Median	2.00	1.00	2.00
Std Dev	1.94	1.09	1.40

Proportion of faculty and staff that responded yes to one or more the questions below:

- 1. In the last 12 months, have you felt the need to reduce your drinking? **OR**
- **2.** In the last 12 months, has a family member, friend, colleague, or anyone expressed concern about your drinking or suggested you reduce your consumption? **OR**
- 3. Are you having any financial, work, family, or other problems as a result of your drinking?

	Percent (%)	Male	Female	Total
Yes, to any of the above		13.1	11.1	11.9

Faculty and staff in *recovery* from alcohol or other substance abuse or dependence:

	Percent (%)	Male	Female	Total
Yes, in recovery		3.8	1.0	1.8

#### F. Nutrition and Exercise

Within the last week, faculty and staff consumed the following ounces of lean proteins on average per day:

Percent (%)	Male	Female	Total
0-2 ounces per day	8.1	12.0	11.3
3-5 ounces per day	40.6	46.1	44.0
6-8 ounces per day	36.9	33.9	34.8
9-11 ounces per day	6.9	7.0	6.9
More than 11 ounces per day	7.5	1.0	3.0

Faculty and staff reported consuming the following number of servings of sugar-sweetened beverages on average per day, within the last week:

	Percent (%)	Male	Female	Total
0 servings/day		60.6	56.0	56.7
1-2 servings/day		31.9	34.5	34.5
3 or more servings/day		7.5	9.6	8.8

#### Faculty and staff meeting the recommended guidelines for physical activity

Based on: US Dept of Health and Human Services. Physical Activities Guidelines for Americans, 2nd edition.

Washington, DC: US Dept of Health and Human Services; 2018

Recommendation for **aerobic activity**: 150 minutes or more of moderate-intensity physical activity per week or 75 minutes of vigorous-intensity physical activity or the equivalent combination

Recommendation for **strength training**: 2 or more days a week of moderate or greater intensity activities that involve all major muscle groups

Active Adults meet the recommendation for strength training AND aerobic activity

**Highly Active Adults** meet the recommendation for strength training and **TWICE** the recommendation for aerobic activity (300 minutes or more of moderate-intensity physical activity per week or 150 minutes of vigorous-intensity physical activity or the equivalent combination)

Percent (%)	Male	Female	Total
Guidelines met for aerobic exercise	61.1	48.2	51.7
Guidelines met for Active Adults	32.1	31.2	31.6
Guidelines met for Highly Active Adults	22.4	19.7	20.4

### **Food Security**

Based on responses to the *US Household Food Security Survey Module: Six-Item Short Form (2012)* from the USDA Economic Research Service.

Percent (%)	Male	Female	Total
High or marginal food security (score 0-1)	93.7	88.3	89.4
Low food security (score 2-4)	3.1	6.5	5.8
Very low food security (score 5-6)	3.1	5.2	4.8
Total food insecure (low or very low food security)	6.3	11.7	10.6

# G. Sleep

Past 7 days, getting enough sleep to feel rested when you woke up:

F	Percent (%)	Male	Female	Total
0-2 days		35.0	29.8	32.5
3-4 days		25.6	31.6	30.1
5-6 days		31.3	30.6	29.5
7 days		8.1	8.0	7.9

Over the last 2 weeks, faculty and staff reported the following average amount of sleep on weeknights (excluding naps):

Percent	(%)	Male	Female	Total
Less than 7 hours		46.3	38.1	40.9
7 to 9 hours		53.1	61.9	58.9
10 or more hours		0.6	0.0	0.2

Reported amount of time to usually fall asleep at night (sleep onset latency):

	Percent (%)	Male	Female	Total
Less than 15 minutes		72.5	58.7	62.4
16 to 30 minutes		15.6	22.5	20.8
31 minutes or more		11.9	18.8	16.8

Faculty and staff reported experiencing the following in the last 12 months:

Percent (%)	Male	Female	Total
Experienced difficulty staying asleep	60.0	66.8	64.9
Used over-the-counter medication promote sleep	26.3	30.4	29.5
Used a prescription medication to promote sleep	5.7	12.0	10.2
OTC <b>OR</b> prescription medications promote sleep	28.8	36.4	34.6

# **Demographics and Characteristics**

		- Respondents describe themse	eives as.
■ Age:		American Indian or	
18 - 25 years:	4.1 %	Native Alaskan	0.9 %
26 - 35 years:	14.4 %	Asian or Asian American:	2.1 %
36 - 45 years:	28.6 %	Arab/Middle Eastern	
46 - 55 years:	27.5 %	North African Origin:	0.2 %
56 - 65 years:	20.9 %	Black or African American:	2.8 %
66 + years:	4.5 %	Hispanic or Latino/a:	2.5 %
		Native Hawaiian or	
■ Gender*		Other Pacific Islander Native	0.2 %
Female:	67.8 %	White:	90.2 %
Male:	28.0 %	Biracial or Multiracial:	0.5 %
Non-binary:	2.8 %	Another identity:	2.3 %
■ Term describes your gender identity:		■ Term describes your sexual o	rientation:
Woman:	69.1 %	Straight/Heterosexual:	87.2 %
Man:	28.3 %	Bisexual:	4.4 %
Trans woman:	0.0 %	Gay:	2.0 %
Trans man:	0.0 %	Lesbian:	2.5 %
Genderqueer:	0.2 %	Pansexual:	1.4 %
Agender:	0.2 %	Queer:	1.6 %
Genderfluid:	0.4 %	Questioning:	0.4 %
Intersex:	0.0 %	Asexual:	0.2 %
Nonbinary:	1.4 %	Another identity:	0.4 %
Another identity:	0.5 %	•	
·		■ Highest level of education:	
Relationship status:		Grades 1-8:	0.0 %
Single, never married:	15.7 %	Grades 9-11 (some high school)	0.0 %
Single, divorced:	7.6 %	High school graduate or GED:	1.4 %
Separated:	0.2 %	Some college (no degree):	4.8 %
Engaged:	3.2 %	Trade/technical/vocational:	1.1 %
Married:	69.4 %	Associate's degree:	4.1 %
Widowed:	0.9 %	Bachelor's degree:	29.5 %
Other:	3.0 %	Master's degree:	32.1 %
		Doctoral degree:	25.4 %
<b>■</b> Employee Classification:		Professional Degree:	1.8 %
Staff	61.8 %	_	
Adjunct Faculty	3.9 %	■ Years of employment at this	institution
Faculty	27.5 %	or outsourced group at this ins	titution:
Administration:	4.7 %	<=5:	42.4 %
Graduate/professional student, fellow,		6-10:	20.1 %
resident or post-doc	0.5 %	11-15:	14.6 %
Other:	1.6 %	16-20:	9.0 %
		21-25:	7.6 %
<b>■</b> Employment status:		26-30:	3.9 %
Part-time without benefits:	5.5 %	31-35	1.2 %
Part-time with benefits:	1.4 %	36-40	0.7 %
Full-time without benefits:	0.9 %	More than 40 years	0.5 %
Full-time with benefits:	92.3 %	- 3	
	,,		

**■** Respondents describe themselves as:

<sup>\*</sup> See note on page 2 regarding gender categories