# Illinois State University Faculty/Staff Health Status Survey 

Key Findings for 2011

Illinois State University
Health Promotion and Wellness
Division of Student Affairs


## Health Promotion AND WELLNESS <br> Illinois State University

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## Introduction

The faculty/staff Health Status Survey was first conducted at Illinois State University in June of 2011 by Health Promotion and Wellness staff. It is one type of needs assessment being used to help collect data about the health behaviors, beliefs and interests of faculty and staff. The survey also asks questions to help identify the health issues that have the biggest impact on work performance. The current plan is to implement the survey every two years during the fall semester to help monitor trends and guide the program planning for the institution to address faculty and staff health needs.

In 2011, the survey was sent out electronically, via email to faculty/staff. There were 1009 members who responded. There were not 1009 responses to each question on the survey and the percentages reported for each item is based on the number of responses for that item.

This report is an executive summary of the key findings from the survey. A copy of the full report can be obtained by request.

## A. Physical Activity

On how many of the past 7 days did you do moderate-intensity cardio or aerobic exercise for at least 30 minutes?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| 0 day | 253 | 25.3 |
| 1 day | 122 | 12.2 |
| 2 days | 167 | 16.7 |
| 3 days | 159 | 15.9 |
| 4 days | 103 | 10.3 |
| 5 days | 91 | 9.1 |
| 6 days | 44 | 4.4 |
| 7 days | 60 | 6.0 |
| Mean | 195 | 3.5 |
| $5-7$ days | 19.5 |  |

On how many of the past 7 days did you do vigorous-intensity cardio or aerobic exercise for at least 20 minutes?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| 0 days | 526 | 53.2 |
| 1 day | 101 | 10.2 |
| 2 days | 96 | 9.7 |
| 3 days | 101 | 10.2 |
| 4 days | 69 | 7.0 |
| 5 days | 46 | 4.7 |
| 6 days | 32 | 3.2 |
| 7 days | 17 | 1.7 |
| Mean | 265 | 2.4 |
| 3-7 days | 26.8 |  |

Physical activity 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 five or more days per week, or vigorous-intensity cardio or aerobic exercise for at least 20 minutes on three or more days per week.

I am satisfied with my current level of energy.

| Response <br> options | Frequency | Percent of <br> Respondents |
| :---: | :---: | :---: |
| Yes | 372 | 37.0 |
| No | 633 | 63.0 |

I am satisfied with how my body looks.

| Response <br> options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 277 | 27.6 |
| No | 726 | 72.4 |

## B. Blood Pressure and Cholesterol Levels

My blood pressure is within normal ranges.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 848 | 86.6 |
| No | 74 | 7.6 |
| I don't know | 57 | 5.8 |

I take prescription medication to manage my blood pressure.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 168 | 17.3 |
| No | 803 | 82.7 |

My cholesterol levels are within normal ranges.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 687 | 70.2 |
| No | 141 | 14.4 |
| I don't know | 151 | 15.4 |

I take prescription medication to manage my cholesterol levels.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 145 | 14.9 |
| No | 828 | 85.1 |

## C. Nutrition and Weight Management

In the last week, how many servings of fruits and vegetables on average did you consume each day?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| 0 | 11 | 1.2 |
| $1-2$ | 426 | 44.7 |
| $3-4$ | 350 | 36.7 |
| $5+$ | 167 | 17.5 |

Which of the following are you trying to do about your weight?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| not trying anything | 113 | 11.8 |
| Maintain weight | 231 | 24.1 |
| Lose weight | 601 | 62.7 |
| Gain weight | 13 | 1.4 |

Within the last 12 months, which of the following have you used to lose weight? (check all that apply)

| Response options | Frequency | Percent |
| :--- | :---: | :---: |
| Not applicable | 158 | 15.7 |
| Eating healthier | 708 | 70.2 |
| Exercise | 620 | 61.4 |
| Diet pills | 23 | 2.3 |
| Laxatives/vomiting | 4 | 0.4 |
| Commercial weight <br> loss program | 65 | 6.4 |
| Other, please specify | 68 | 6.7 |

Most of the "other" responses included: eat less and portion control.

Please choose the primary reason for trying to do anything about your weight.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Recommended by my <br> healthcare provider | 70 | 8.6 |
| Manage a chronic <br> health condition | 84 | 10.3 |
| Prevent a chronic <br> health condition | 110 | 13.5 |
| Increase my energy <br> levels | 146 | 17.9 |
| Look better | 321 | 39.3 |
| Other, please specify | 85 | 10.4 |

Most of the "other" responses included: all of the above, feel better, increase energy levels, look better, help manage health problems and/or join pain, improve overall health.

## D. Negative Impact on Work Performance

Within the last 12 months, a lack of quality sleep has contributed to diminished performance and/or productivity at work.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| I did not experience <br> this | 219 | 23.9 |
| Experienced, but work <br> performance NOT <br> negatively impacted | 390 | 42.5 |
| SLIGHTLY negative <br> impact | 248 | 27.0 |
| MODERATELY <br> negative impact | 40 | 4.4 |
| HIGHLY negative <br> impact | 21 | 2.3 |

Within the last 12 months, a stressful environment within my department/unit has contributed to diminished performance and/or productivity at work.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| I did not experience <br> this | 388 | 42.5 |
| Experienced, but work <br> performance NOT <br> negatively impacted | 282 | 30.9 |
| SLIGHTLY negative <br> impact | 181 | 19.8 |
| MODERATELY <br> negative impact | 35 | 3.8 |
| HIGHLY negative <br> impact | 26 | 2.9 |

Within the last 12 months, my depression has contributed to diminished performance and/or productivity at work.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| I did not experience <br> this | 587 | 64.4 |
| Experienced, but work <br> performance NOT <br> negatively impacted | 184 | 20.2 |
| SLIGHTLY negative <br> impact | 103 | 11.3 |
| MODERATELY <br> negative impact | 18 | 2.0 |
| HIGHLY negative <br> impact | 19 | 2.1 |

Within the last 12 months, my anxiety has contributed to diminished performance and/or productivity at work.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| I did not experience <br> this | 517 | 57.3 |
| Experienced, but work <br> performance NOT <br> negatively impacted | 248 | 27.5 |
| SLIGHTLY negative <br> impact | 94 | 10.4 |
| MODERATELY <br> negative impact | 25 | 2.8 |
| HIGHLY negative <br> impact | 18 | 2.0 |

## E. Ergonomic Issues

Within the last 12 months, how often did you experience pain, discomfort or numbness, in your hands, wrists, arms, shoulder, when using a computer or working at your desk?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Never or Rarely | 486 | 54.7 |
| Sometimes | 244 | 27.5 |
| Most of the Time or <br> Always | 80 | 9.1 |
| Not Applicable | 78 | 8.8 |

Within the last 12 months, how often did you experience pain, discomfort or numbness, in your neck or lower back when using a computer or working at your desk?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Never or Rarely | 434 | 48.8 |
| Sometimes | 267 | 30.0 |
| Most of the Time or <br> Always | 118 | 13.3 |
| Not Applicable | 71 | 8.0 |

Have you ever had an ergonomic review of your seated work area?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 169 | 21.1 |
| No | 632 | 78.9 |

Were you and your department provided recommendations for adjustments and the purchase of equipment to make your area safer?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 143 | 87.2 |
| No | 21 | 12.8 |

Was your issue resolved with the ergonomic review and recommendations provided?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 135 | 87.7 |
| No (please specify) | 19 | 12.3 |

Responses included: helped, but still have problems, not allowed to make suggested changes.

## F. Stress, Sleep and Mental/Emotional Health

Have you felt so depressed that it was difficult to function?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 439 | 49.8 |
| No, not in the last 12 <br> months | 258 | 29.3 |
| Yes, in the last 12 <br> months | 116 | 13.2 |
| Yes, in the last 30 <br> days | 69 | 7.8 |

Have you ever been diagnosed with Depression?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 231 | 26.4 |
| No | 645 | 73.6 |

Have you felt overwhelming anxiety?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 346 | 39.5 |
| No, not in the last 12 <br> months | 219 | 25.0 |
| Yes, in the last 12 <br> months | 194 | 22.1 |
| Yes, in the last 30 <br> days | 118 | 13.5 |

Have you ever been diagnosed with Anxiety?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 186 | 21.1 |
| No | 694 | 78.9 |

Have you felt overwhelmed by all you had to do?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 164 | 18.7 |
| No, not in the last 12 <br> months | 149 | 17.0 |
| Yes, in the last 12 <br> months | 287 | 32.7 |
| Yes, in the last 30 <br> days | 278 | 31.7 |

Have you experienced difficulty coping with stressful events or situations?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 257 | 29.2 |
| No, not in the last 12 <br> months | 248 | 28.2 |
| Yes, in the last 12 <br> months | 215 | 24.4 |
| Yes, in the last 30 <br> days | 160 | 18.2 |

Within the last 12 months, I have felt my job has become more stressful.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Strongly Disagree or <br> Disagree | 280 | 33.1 |
| Neutral | 142 | 16.8 |
| Strongly Agree or <br> Agree | 405 | 47.9 |

Have you experienced difficulty falling asleep?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 191 | 21.8 |
| No, not in the last 12 <br> months | 136 | 15.5 |
| Yes, in the last 12 <br> months | 208 | 23.8 |
| Yes, in the last 30 <br> days | 340 | 38.9 |

Have you experienced difficulty staying asleep?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 193 | 22.0 |
| No, not in the last 12 <br> months | 136 | 15.5 |
| Yes, in the last 12 <br> months | 203 | 23.2 |
| Yes, in the last 30 <br> days | 344 | 39.3 |

Have you used a prescription medication to promote sleep?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 673 | 76.8 |
| No, not in the last 12 <br> months | 88 | 10.0 |
| Yes, in the last 12 <br> months | 49 | 5.6 |
| Yes, in the last 30 <br> days | 66 | 7.5 |

Have you used an over the counter medication to promote sleep?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 557 | 64.2 |
| No, not in the last 12 <br> months | 108 | 12.5 |
| Yes, in the last 12 <br> months | 80 | 9.2 |
| Yes, in the last 30 <br> days | 122 | 14.1 |

Have you ever been diagnosed with Sleep Disorder?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Yes | 125 | 14.3 |
| No | 749 | 85.7 |

## G. Sexual Health

Within the last 30 days, I have felt comfortable with my level of sexual activity.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Never or Rarely | 196 | 22.8 |
| Sometimes | 171 | 19.9 |
| Most of the Time or <br> Always | 493 | 57.3 |

Within the last 30 days, I have felt positive about myself as a sexual person.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Never or Rarely | 159 | 18.6 |
| Sometimes | 172 | 20.1 |
| Most of the Time or <br> Always | 523 | 61.3 |

Within the last 30 days, I have felt my need for sexual activity is satisfied without conflicting with other needs in my life.

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| Never or Rarely | 108 | 12.8 |
| Sometimes | 81 | 9.6 |
| Most of the Time | 658 | 77.7 |

## H. Topics of Interest, Readiness for Change and Confidence Level

Which of the following topics are of interest to you? (check all that apply)

| Response options | Frequency | Percent |
| :--- | :---: | :---: |
| Exercise/Physical <br> Activity Levels | 521 | 51.6 |
| Weight Loss | 398 | 39.4 |
| Healthy Meals/Eating <br> for Families | 389 | 38.6 |
| Balance between work <br> and life | 324 | 32.1 |
| Relaxation Techniques | 295 | 29.2 |
| Financial Concerns | 277 | 27.5 |
| Sleep | 275 | 27.3 |
| Stress work-related | 204 | 20.2 |


| Behavior Change | Stages of Change/Readiness |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Precontemplation | Contemplation | Preparation | Action | Maintenance |
| Being Physically Active | $8 \%$ | $9 \%$ | $12 \%$ | $29 \%$ | $40 \%$ |
| Losing or Maintaining Weight | $9 \%$ | $8 \%$ | $12 \%$ | $35 \%$ | $32 \%$ |
| Eating Healthfully | $8 \%$ | $6 \%$ | $8 \%$ | $36 \%$ | $42 \%$ |
| Managing Stress | $19 \%$ | $8 \%$ |  | 30 | $32 \%$ |


| Behavior | Confidence Level |  |  |
| :---: | :---: | :---: | :---: |
|  | Not Confident | Somewhat Confident | Very Confident |
| Being Physically Active | $17 \%$ | $41 \%$ | $41 \%$ |
| Losing/Maintaining Weight | $20 \%$ | $45 \%$ | $29 \%$ |
| Eating Healthfully | $12 \%$ | $48 \%$ | $40 \%$ |
| Managing Stress | $17 \%$ | $40 \%$ | $24 \%$ |

Has your over-spending caused a problem in your life?

| Response options | Frequency | Percent of <br> Respondents |
| :--- | :---: | :---: |
| No, never | 694 | 79.0 |
| No, not in the last 12 <br> months | 93 | 10.6 |
| Yes, in the last 12 <br> months | 57 | 6.5 |
| Yes, in the last 30 <br> days | 34 | 3.9 |

If the following were offered to faculty and staff, in which would you participate? (check all that apply)

| Response options | Frequency | Percentage |
| :--- | :---: | :---: |
| Health screenings | 446 | 44.2 |
| Cooking classes | 358 | 35.5 |
| Fitness Assessment | 298 | 29.5 |
| Health and wellness <br> information provided <br> on website portal | 281 | 27.8 |
| Health Risk <br> Assessment | 263 | 26.1 |
| Nutrition Analysis and <br> guidance on healthy <br> eating | 246 | 24.4 |
| Health/wellness <br> coaching | 242 | 24.0 |
| Stress Management | 238 | 23.6 |
| Informal groups to <br> support healthy living | 110 | 10.9 |
| Parenting Programs | 68 | 6.7 |
| Smoking cessation | 37 | 3.7 |
| Health During <br> Pregnancy courses | 22 | 2.2 |
| Lactation lounges | 21 | 2.1 |
| Other, please specify | 40 | 4.0 |

Do you have any ideas about how Illinois State University could better support the health and well-being of our faculty and staff?

Most common responses include:

- Outdoor walking paths
- Places to walk indoors for free
- Reduced prices for eating at dining centers
- Safer sidewalks - often slick w/snow and ice
- Concerns about ventilation in some buildings
- Smoke-free campus
- Noon ball at Horton


## I. Demographics

What is your age? (open-ended)

| Response | Percent of <br> Respondents |
| :---: | :---: |
| $20-29$ | 17.3 |
| $30-39$ | 19.2 |
| $40-49$ | 21.5 |
| $50-59$ | 29.7 |
| $60-69$ | 11.6 |
| $70-75$ | .6 |

## What is your sex?

| Response options | Percent of <br> Respondents |
| :---: | :---: |
| Female | 68.4 |
| Male | 31.5 |

Do you have a disability under the ADA?

| Response options | Percent of <br> Respondents |
| :---: | :---: |
| Yes | 3.9 |
| No | 96.1 |

What is your sexual orientation?

| Response options | Percent of <br> Respondents |
| :--- | :---: |
| Heterosexual | 92.7 |
| Gay/Lesbian | 3.4 |
| Bisexual | 2.7 |
| Unsure | 0.6 |
| Other, please specify | 0.6 |

## What is your racelethnicity?

| Response options | Percent of <br> Respondents |
| :--- | :---: |
| Black or African <br> American | 4.2 |
| Asian or Asian American | 2.3 |
| Hispanic, Latino/a, or <br> Chicano/a | 1.0 |
| Multi-racial/ethnic | 1.2 |
| American Indian, Native <br> American, or Native <br> North American | 0.1 |
| Pacific Islander | 0.1 |
| White or Caucasian | 91.1 |

What is your current relationship status?

| Response options | Percent of <br> Respondents |
| :--- | :---: |
| Single (not in a <br> relationship) | 19.8 |
| Uncommitted or <br> uncertain dating <br> relationship | 2.8 |
| Committed dating <br> relationship or <br> engaged | 11.6 |
| Married/Domestic <br> partnership | 64.0 |
| Other, please specify | 1.7 |

Other responses included: separated (4), divorced (3), widowed (2)

Are you a part-time or full-time employee?

| Response options | Percent of <br> Respondents |
| :---: | :---: |
| Part-time | 14.9 |
| Full-time | 85.4 |

Which timeframe fits closest to your typical shift?

| Response options | Percent of <br> Respondents |
| :--- | :---: |
| 8:00 AM - 4:30 PM | 96.2 |
| 5:00 PM - 1:00 AM | 2.7 |
| 11:00 PM - 7:00 AM | 1.1 |

What is your primary appointment type?

| Response options | Percent of <br> Respondents |
| :--- | :---: |
| Administrative/Professional | 22.5 |
| Civil Service-Hourly | 24.9 |
| Civil Service-Exempt | 15.9 |
| Faculty Associate | 2.1 |
| Faculty-NTT | 5.6 |
| Faculty-T/TT | 15.4 |
| Graduate/Doctoral Student | 13.6 |

