# healthyhorns issues brief 

Weeknights


## Weekends



## Met Sleep Recommendations*



Sleep Latency

|  | 10.6\% $<5$ min |
| :---: | :---: |
|  | 32.7\% $5-15$ min |
| you to fall asleep | $32.2 \% 16-30 \mathrm{~min}$ |
| at night once you | 15.6\% $31 \mathrm{min-1} \mathrm{hr}$ |
| close your eyes? | 8.8\% $1+$ hr |
| Factors Related to Sleep Quality |  |

Caffeine intake.
Students who drink $3+$ servings of caffeine per day have more difficulty falling asleep than those who drink 2 or fewer servings per day.
Stress.
Highly stressed students have more sleep problems, including waking up too early, feeling sleepy or tired, difficulty falling asleep, and not getting enough sleep.

## GPA.

Students who meet weeknight sleep recommendations ${ }^{1}$ have significantly higher GPAs than those who do not.
Vigorous exercise.
Students who vigorously exercise $\ddagger$ for $15+$ minutes per day fall asleep more quickly than those who do not.
$\dagger$ High-intensity activities (e.g., running, interval training) that substantially increase heart and breathing rate, making it difficult to say more than a few words in a row without pausing for a breath. 2

1 Hirshkowitz M, Whiton K, Albert SM, et al. National Sleep Foundation's updated sleep duration recommendations: final report. Sleep Health. 2015;1(4):233-243.
2 U.S. Department of Health and Human Services. Physical Activity Guidelines for Americans, 2nd edition. Washington, DC: U.S. Department of Health and Human Services; 2018.

Weekends
undergraduates

## Sleep Problems (in the previous week)

65.7\% had an extremely hard time
65.7\% falling asteep on $1+$ night
$56.9 \%$ felt tired or sleepy during
$56.2 \%$ didn't get enough sleep to
feel rested on $5+$ nights
$52.7 \%$ woke up too early and couldn't
get back to sleep on 1+ day

* Based on average hours of sleep per night in the last 2 weeks, excluding naps. The National Sleep Foundation recommends 7-9 hours of sleep per night for adults. 1


## Which factor impacts your sleep the most?



## healthyhorns

## Data source is 2021 American College Health Association's

 National College Health Assessment (ACHA-NCHA III).FIELD DATES: OCTOBER 24-NOVEMBER 21, 2021. Total of 682 respondents for a web survey among University of Texas at Austin students. Note: Graduate student category includes graduate and professional students.

