healthyhorns issues brief

Sleep Duration (average amount of sleep per night in the last 2 weeks, excluding naps)



Weekends 10.9% 6 hours 10+ hours 7-9 hours <6 hours

Met Sleep Recommendations*

Weeknights undergraduates

graduate students

Weekends undergraduates

graduate students

* 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

Sleep Latency





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 recommendations1 have significantly higher GPAs than those who do not.

Vigorous exercise.

Students who vigorously exercise[‡] for 15+ minutes per day fall asleep more quickly than those who do not.

† 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.

Sleep Problems (in the previous week)

had an extremely hard time falling asleep on 1+ night

felt tired or sleepy during the day on 4+ days

didn't get enough sleep to feel rested on 5+ nights

woke up too early and couldn't get back to sleep on 1+ day

Which factor impacts your sleep the most?



1.7% interpersonal relationship issue

0.8% alcohol or drug use

University Health Services Counseling and Mental Health Center Longhorn Wellness Center Division of Student Affairs

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.



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.