

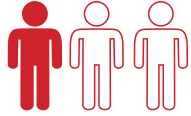


American Heart Association.

Healthy for Good™

# How Sleep

## Affects Your Health



**1 in 3** adults don't get enough sleep.

### How much *sleep* do you need?



Most adults need 7 to 9 hours of sleep each night. Kids and teens need even more. Yet the average high school student gets only 6.5 hours per school night, and about 20% get 5 hours or less!

### Poor *sleep* may put you and your health at higher risk for:

- Alzheimer's disease
- Cardiovascular disease
- Cognitive decline and dementia
- Depression
- Diabetes
- High blood pressure
- High blood sugar
- High cholesterol
- Infections
- Obesity

### Poor *sleep* can cause:

- Accidents
- Breathing problems
- Hormone imbalance
- Memory and cognitive issues
- Increased appetite and unhealthy eating
- Inflammation
- Stress
- Weight gain

### Benefits of good *sleep*

- Healing and repair of cells, tissues and blood vessels
- Stronger immune system
- More creativity and productivity
- Improved mood and energy
- Better brain function including alertness, decision-making, focus, learning, memory, reasoning and problem-solving
- Healthy growth and development for kids and teens
- Better ability to build muscle
- Quicker reflexes
- Less risk of chronic disease

Remember:

**7 to 9** will help you feel fine,  
so get your **ZZZs!**

Learn more at [heart.org/Sleep](https://heart.org/Sleep).