# ARE CANADIAN ADULTS GETTING ENOUGH SLEEP?

### Current recommendations<sup>1</sup> are:



Ages 18-64

**7-9 HOURS** of sleep/night



Ages 65+

7-8 HOURS of sleep/night

#### But...

1 in 4

adults aged 18-34

1 in 3

adults aged **35-64**\*

1 in 4

adults aged 65-79

are **not** getting enough sleep.



\*Significant difference between males and females

#### Let's talk about **sleep quality**, shall we?

1 in 2 adults have trouble going to sleep or staying asleep.

1 in 5 adults **DO NOT** find their sleep refreshing.

**1 in 3** adults have **difficulty** staying awake during waking hours.

#### A number of factors are related to **insufficient sleep** in adults:



- MORE SEDENTARY TIME
  - Adults who get **insufficient sleep** report an average of **4.0 hours** of sedentary time a day compared to an average of 3.5 hours for adults who get adequate sleep.
- CHRONIC STRESS
  - 36.3% of adults who get insufficient sleep report having chronic stress compared to 23.2% of adults who get adequate sleep.
- POOR MENTAL HEALTH
- 12.3% of adults who get insufficient sleep report having poor mental health compared to 5.8% of adults who get adequate sleep.

#### Good sleep hygiene could lead to better sleep<sup>2,3</sup>:

- · Avoid alcohol, caffeine, and nicotine before bed
- Maintain a regular bedtime/waketime
- Practice relaxation and mindfulness-based stress reduction techniques
- Reduce noise in the sleeping environment
- Restrict naps to 30 minutes
- Exercise regularly
- Review medications with your physician/pharmacist regularly



Data source: Canadian Health Measures Survey (CHMS) 2014-2015.

- Hirshkowitz M, Whiton K, Albert SM, et al. National Sleep Foundation's updated sleep duration recommendations: Final report. Sleep Health 2015; 1:233-43
- <sup>2</sup> Irish LA, Kline CE, Gunn HE, Buysse DJ, Hall MH. The role of sleep hygiene in promoting public health: A review of empirical evidence. Sleep Medicine Reviews
- <sup>3</sup> Suzuki K, Miyamoto M, Hirata K. Sleep Disorders in the elderly: Diagnosis and management. Journal of General and Family Medicine 2017 Apr; 18(2):61-71

## **GOOD SLEEP.** PART OF A HEALTHY LIFESTYLE.

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