

# Náklady spojené s kouřením v České republice

## 1. Infografika: Celkové náklady v roce 2019

### Metodologie a reference

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1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

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6. Landman Economics. (2025). *Cost Benefit and Public Finance Model of Smoking in the UK, Version 2.3* (H. Reed, Author). Action on Smoking and Health (ASH). [LINK](#)
7. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)
8. Landovská, P., & Karbanová, M. (2022). *Social costs of obesity in the Czech Republic*. *The European Journal of Health Economics*, 24(8), 1321–1341. [LINK](#)

## 2. Infografika: Využití zdravotnické péče

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1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

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3. Sung, H.-Y., Wang, L., Jin, S., Hu, T.-W., & Jiang, Y. (2014). Economic burden of smoking in China, 2000–2008. *Tobacco Control*. [LINK](#)
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### 3. Infografika: Náklady spojené s farmakoterapií

#### Metodologie a reference

##### Metodologie

1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

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1. European Observatory on Health Systems and Policies & WHO Secretariat. (2023, March 22). *Czechia: health system review 2023*. *Health Systems in Transition*, 25(1). ISBN 1817-6119. [LINK](#)
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### 4. Infografika: Absentismus

#### Metodologie a reference

##### Metodologie

1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

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## 5. Infografika: Prezentismus

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1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

**Výchozí scénář pro výpočet odhadovaných nákladů ve vizualizaci počítá s mírou prezentismu 1,69 % u stávajících a 0,66 % u bývalých kuřáků.**

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1. Berman, M., Crane, R., Seiber, E., & Munur, M. (2013). *Estimating the cost of a smoking employee*. *Tobacco Control*, 23(5), 428–433. [LINK](#)
2. Bunn, W. B., Stave, G. M., Downs, K. E., Alvir, J. M. J., & Dirani, R. (2006). Effect of smoking status on productivity loss. *J Occupational and Environmental Medicine*, 48(10), 1099–1108. [LINK](#)

## 6. Infografika: Předčasná úmrtnost

### Metodologie a reference

#### Metodologie

1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

**Výchozí scénář pro výpočet odhadů stanovuje 2,5% míru růstu a 3% diskontní sazbu.**

#### Reference

1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

## 7. Infografika: Požáry způsobené kouřením

### Metodologie a reference

#### Metodologie

1. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)

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1. Svitáková, I. (2011, November 18). *Při požárech způsobených cigaretami nejčastěji lidé umírají doma*. Hasičský záchranný sbor České republiky. [LINK](#)

## 8. Infografika: Nehmotné náklady

### Metodologie a reference

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2. Keller, E., Newman, J., Ortmann, A., Jorm, L., & Chambers, G. M. (2021). *How much is a human life worth? A systematic review*. *Value in Health*, 24(10), 1531–1541. [LINK](#)
3. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)
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5. OECD. (2019). *Education at a glance 2019: OECD indicators*. OECD Publishing. [LINK](#)
6. OECD/European Observatory on Health Systems and Policies. (2021). *Česká republika: zdravotní profil země 2021*. OECD Publishing. [LINK](#)
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## 9. Další použité zdroje

1. Arthur D. Little International, Inc. (2000, November 28). *Public finance balance of smoking in the Czech Republic*. Philip Morris ČR a.s. [LINK](#)
2. Landovská, P. (2025). *Economic burden of smoking in the Czech Republic* (Chapter 2). In *Three essays in health economics* (Doctoral dissertation, Charles University, Faculty of Social Sciences, Institute of Economic Studies). Charles University. [LINK](#)
3. Ross, H. (2004). *Critique of the Philip Morris study of the cost of smoking in the Czech Republic*. *Nicotine & Tobacco Research*, 6(1), 181–189. [LINK](#)
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5. World Health Organization. (2004). *Building blocks for tobacco control: A handbook*. World Health Organization, p. 20. [LINK](#)

### Zdroje pro přepočty měn a inflační úpravy

- Průměrný historický (2019) kurz EUR na CZK [LINK](#)
- Index spotřebitelských cen, červenec 2025 [LINK1](#) [LINK2](#)
- HDP za 2024 a prognóza růstu pro 2025 [LINK1](#) [LINK2](#)
- HDP Velké Británie za rok 2024 [LINK](#)