

# Tobacco in Australia

## Facts & Issues

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### Relevant news and research

#### 4.7 Estimates of morbidity and mortality attributable to secondhand smoke

*Last updated September 2024*

#### Research:

Leung, J, Lim, C, Sun, T, Vu, G, McClure-Thomas, C, Bao, Y et al. (2024). Preventable Deaths Attributable to Second-Hand Smoke in Southeast Asia-Analysis of the Global Burden of Disease Study 2019. *Int J Public Health*, 69, 1606446. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39027013>

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Lei, T, Li, M, Zhu, Z, Yang, J, Hu, Y, & Hua, L. (2023). Comprehensive evaluation of serum cotinine on human health: Novel evidence for the systemic toxicity of tobacco smoke in the US general population. *Sci Total Environ*, 892, 164443. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/37268133>

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Perez-Rios, M, Lopez-Medina, DC, Guerra-Tort, C, Rey-Brandariz, J, Varela-Lema, L, Santiago-Perez, MI et al. (2023). Mortality Attributable to Environmental Tobacco Smoke Exposure in Spain in 2020. *Arch Bronconeumol*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/36967344>

Wang, YT, Hu, KR, Zhao, J, Ai, FL, Shi, YL, Wang, XW et al. (2023). The Association between Exposure to Second-Hand Smoke and Disease in the Chinese Population: A Systematic Review and Meta-Analysis. *Biomed Environ Sci*, 36(1), 24-37. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/36650679>

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### *4.7.1 Estimated mortality and morbidity from secondhand smoke in Australia, 2017—the Global Burden of Disease Study*

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News reports:

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