

Tobacco in Australia

Facts & Issues

Relevant news and research

3.31 Morbidity and mortality due to tobacco-caused disease and socio-economic disadvantage

Last updated July 2024

Research:

Lippert, AM, Corsi, DJ, Kim, R, Wedow, R, Kim, J, Taddess, B, & Subramanian, SV. (2024). Polygenic and socioeconomic contributions to nicotine use and cardiometabolic health in early mid-life. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/38874009>

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Sitas, F, Short, G, Brooke, M, & Griffiths, K. (2023). Smoking and vaping on death notification forms in Australia: Improving the reporting of preventable risk factors. *Health Promot J Austr*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/36789794>

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Mishra, VK, Srivastava, S, T, M, & Murthy, PV. (2021). Population attributable risk for multimorbidity among adult women in India: Do smoking tobacco, chewing tobacco and consuming alcohol make a difference? *PLoS One*, 16(11), e0259578. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/34731220>

Villanti, AC, Klemperer, EM, Sprague, BL, & Ahern, T P. (2021). State-level rurality and cigarette smoking-associated cancer incidence and mortality: Do individual-level trends translate to population-level outcomes? *Prev Med*, 106759. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/34358592>

Janssen, FBardoutsos, A, Gewily, SE, & De Beer, J. (2021). Future life expectancy in Europe taking into account the impact of smoking, obesity and alcohol. *Elife*, 10. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/34227469>

Perez-Rios, M, Fernandez, E, & Lopez, MJ. (2021). Smoking-Associated Mortality in Spain: Quo Vadis? *Arch Bronconeumol*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33642074>

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Pena, S, Makela, P, Laatikainen, T, Harkanen, T, Mannisto, S, Heliövaara, M, & Koskinen, S. (2021). Joint effects of alcohol use, smoking and body mass index as an explanation for the alcohol harm paradox: causal mediation analysis of eight cohort studies. *Addiction*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33404149>

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Mannan, H. (2020). Gains in life expectancy in the Australian population due to reductions in smoking: comparisons between interventions targeting the population versus interventions in a specific high risk group. *BMC Public Health*, 20(1), 1478. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32993598>

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News reports:

Heart Foundation. The great heart health divide: killer gap exposed in new data. Dec 1, 2020. Retrieved from <https://www.heartfoundation.org.au/health-professional-tools/australian-heart-maps>

Hill, A. Health inequality greater than previously thought, report finds *The Guardian*, 2020. Feb 12, 2020. Retrieved from <https://www.theguardian.com/society/2020/feb/12/health-inequality-greater-than-previously-thought-report-finds>

3.31.4 Socio-economic disparities in health-adjusted life expectancy

Chalhoub, Theresa and Twomey, Madeline. Income Inequality and Life Expectancy. Centre for American Progress, 2018. Aug 6, 2018. Available from: <https://www.americanprogress.org/issues/healthcare/reports/2018/08/06/454149/income-inequality-life-expectancy/>