

Tobacco in Australia

Facts & Issues

Relevant news and research

1.10 Prevalence of smoking in other high-risk sub-groups of the population

Last updated September 2019

Research:

Messiah, A, Dietz, NA, Byrne, MM, Hooper, MW, Fernandez, CA, Baker, EA, Stevens, M, Ocasio, M, Sherman, RL, Parker, DF, Lee, DJ. Combining Community-Based Participatory Research (CBPR) with a random-sample survey to assess smoking prevalence in an under-served community. J Natl Med Assoc. 2015 Jun;107(2):97-101. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27269496>

Johnson, SE et al. Tobacco product use among sexual minority adults: findings from the 2012-2013 National Adult Tobacco Survey. Am J Prev Med, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26526162>

1.10.1 Smoking in pregnancy

Liu, B, Xu, G, Rong, S, Santillan, DA, Santillan, MK, Snetselaar, LG, & Bao, W. (2019). National Estimates of e-Cigarette Use Among Pregnant and Nonpregnant Women of Reproductive Age in the United States, 2014-2017. JAMA Pediatrics. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31034001>

Silveira, MF et al. Secular trends in smoking during pregnancy according to income and ethnic group: four population-based perinatal surveys in a Brazilian city. BMJ Open, 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26832432>

Orhurhu, VJ et al. Prevalence of smoking in adults with chronic pain. Tobacco Induced Diseases, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26185492>

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Kmietowicz, Z. Smoking rates among pregnant women fall to all time low of 11. BMJ, 2015 Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26092871>

Ortiz KS, Duncan DT, Blosnich JR, Salloum RG, and Battle J. Smoking among sexual minorities: are there racial differences? Nicotine Tob Res, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25589679>

Caleyachetty R, Tait CA, Kengne AP, Corvalan C, Uauy R, et al. Tobacco use in pregnant women: analysis of data from Demographic and Health Surveys from 54 low-income and middle-income countries. Lancet Glob Health, 2014; 2(9):e513-20. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25304418>

Women smoking while pregnant 'lowest on record'. Community Pract, 2014; 87(8):7. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25226694>

Dhalwani NN, Tata LJ, Coleman T, Fiaschi L, and Szatkowski L. A comparison of UK primary care data with other national data sources for monitoring the prevalence of smoking during pregnancy. J Public Health (Oxf), 2014. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25336275>

Borrelli B, Busch A, and Dunsiger S. Cigarette Smoking Among Adults With Mobility Impairments: A US Population-Based Survey. Am J Public Health, 2014; 104(10):1943-9. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25208005>

Fallin A, Goodin AJ, and King BA. Menthol Cigarette Smoking among Lesbian, Gay, Bisexual, and Transgender Adults. Am J Prev Med, 2014. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25245795>

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Chen WJ, Ting TT, Chang CM, Liu YC, and Chen CY. Ketamine use among regular tobacco and alcohol users as revealed by respondent driven sampling in Taipei: prevalence, expectancy, and users' risky decision making. J Food Drug Anal, 2013; 21(4):S102-S105. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25264412>

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Azagba S, Asbridge M, Langille D, and Baskerville B. Disparities in tobacco use by sexual orientation among high school students. *Prev Med*, 2014; 69C:307-311. Available from:

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1.10.5 The prison population

Kennedy, SM, Sharapova, SR, Beasley, DD, Hsia, J. Cigarette smoking among inmates by race/ethnicity: impact of excluding African American young adult men from national prevalence estimates. *Nicotine Tob Res*. 2016 Apr;18 Suppl 1:S73-8. Available from:

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1.10.6 Other drug use

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Pacek, LR, Copeland, J, Dierker, L, Cunningham, CO, Martins, SS, Goodwin, RD. Among whom is cigarette smoking declining in the United States? The impact of cannabis use status, 2002-2015.

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Subramaniam, P, McGlade, E, Yurgelun-Todd, D. Comorbid cannabis and tobacco use in adolescents and adults. Curr Addict Rep. 2016 Jun 1;3(2):182-188. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27175326>

Schauer, GL, Hall, CD, Berg, CJ, Donovan, DM, Windle, M, Kegler, MC. Differences in the relationship of marijuana and tobacco by frequency of use: a qualitative study with adults aged 18-34 years. Psychol Addict Behav. 2016 May;30(3):406-14. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27099958>

Wang, JB, Cataldo, JK. Medical marijuana legalization and co-use in adult cigarette smokers. Am J Health Behav. 2016 Mar;40(2):205-14. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26931752>

Schauer, GL et al. Assessing the overlap between tobacco and marijuana: Trends in patterns of co-use of tobacco and marijuana in adults from 2003-2012. Addictive Behaviors, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26036666>

Schauer, GL et al. Differences in tobacco product use among past month adult marijuana users and nonusers: Findings from the 2003-2012 National Survey on Drug Use and Health. Nicotine & Tobacco Research, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26009578>

News reports:

Messiah, A, Dietz, NA, Byrne, MM, Hooper, MW, Fernandez, CA, Baker, EA, Stevens, M, Ocasio, M, Sherman, RL, Parker, DF, Lee, DJ. Combining Community-Based Participatory Research (CBPR) with a

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1.10.1 Smoking in pregnancy

Lifestyles Team. (2019). *Statistics on Women's Smoking Status at Time of Delivery: England - Quarter 4, 2018-19*. Available from England: <https://digital.nhs.uk/data-and-information/publications/statistical/statistics-on-women-s-smoking-status-at-time-of-delivery-england/statistics-on-womens-smoking-status-at-time-of-delivery-england-quarter-4-january-2019-to-march-2019>

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