

Tobacco in Australia

Facts & Issues

Relevant news and research

8.6 Smoking cessation and Aboriginal peoples and Torres Strait Islanders

Last updated November 2024

Research:.....	2
8.6 Smoking cessation and Aboriginal peoples and Torres Strait Islanders	2
8.6.1 Prevalence of ex-smokers, quit proportions.....	2
8.6.2 Quit intentions, quit attempts and success in quitting.....	2
8.6.3 Use of smoking cessation medications and other supports	3
8.6.4 Reasons for quitting.....	3
8.6.5 Factors that influence quitting.....	3
8.6.6.1 Pregnant women.....	3
8.6.6.2 Health workers.....	3
News:	4
8.6 Smoking cessation and Aboriginal peoples and Torres Strait Islanders	4
8.6.1 Prevalence of ex-smokers, quit proportions.....	4
8.6.2 Quit intentions, quit attempts and success in quitting.....	4
8.6.3 Use of smoking cessation medications and other supports	4
8.6.4 Reasons for quitting.....	4
8.6.5 Factors that influence quitting.....	4
8.6.6.1 Pregnant women.....	4
8.6.6.2 Health workers.....	4

tobaccoinaustralia.org.au

Research:

8.6 Smoking cessation and Aboriginal peoples and Torres Strait Islanders

Jansen, KJ, Tranby, BN, Shane, AL, Takeno, T, Chadwick, K, Sinicrope, P et al. (2024). Implementing a Metabolism-informed approach for smoking cessation in an Alaska Tribal health system: study protocol for a single-arm implementation pilot trial. *Arch Public Health*, 82(1), 129. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39175017>

Booth, K, Roberts-Barker, K, Foster, J, Mersha, AG, Maddox, R, Bonevski, B et al (2024). "It's changed my life. I'm not smoking anymore. I don't want to smoke anymore": exploring the acceptability of mailout smoking cessation support for and by Aboriginal and Torres Strait Islander people. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/38595029>

Kennedy, M, Barrett, E, Heris, C, Mersha, A, Chamberlain, C, Hussein, P et al. (2022). Smoking and quitting characteristics of Aboriginal and Torres Strait Islander women of reproductive age: findings from the Which Way? study. *Med J Aust*, 217 Suppl 2, S6-S18. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/35842912>

Brinn, MP, Peters, M, Veale, A, Esterman, AJ, Smith, BJ, & Carson-Chahhoud, KV. (2021). Interventions for smoking cessation in Indigenous populations. *Cochrane Database Syst Rev*, 11, CD009046. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/34847241>

Moyo, S, Hefler, M, Carson-Chahhoud, K, & Thomas, DP. (2020). Miscommunication and misperceptions between health staff and Indigenous carers about raising smoking cessation in a paediatric ward in Australia: a qualitative study. *Contemporary Nurse*, 1-12. Retrieved from: <https://www.ncbi.nlm.nih.gov/pubmed/32755373>

Bovill, M, Bar-Zeev, Y, Gruppetta, M, O'Mara, P, Cowling, B, Gould, GS. Collective and negotiated design for a clinical trial addressing smoking cessation supports for Aboriginal and Torres Strait Islander mothers in NSW, SA and Qld ? developing a pilot study. *Aust J Prim Health*, 2017. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28359352>

Gould, GS et al. Predictors of intentions to quit smoking in Aboriginal tobacco smokers of reproductive age in regional New South Wales (NSW), Australia: quantitative and qualitative findings of a cross-sectional survey. *BMJ Open*, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25770232>

8.6.1 Prevalence of ex-smokers, quit proportions

Mersha, AG, Bonevski, B, Maddox Bagumani, R, Chamberlain Palawa, C, Clarke Worimi Gamilaroi, K, Forster Worimi, J et al . (2024). Aboriginal and Torres Strait Islander people who smoke and want to quit - a cohort profile from the Koori Quit Pack study. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39253983>

8.6.2 Quit intentions, quit attempts and success in quitting

Mersha, AG, Bonevski, B, Maddox Bagumani, R, Chamberlain Palawa, C, Clarke Worimi Gamilaroi, K, Forster Worimi, J et al . (2024). Aboriginal and Torres Strait Islander people who smoke and

want to quit - a cohort profile from the Koori Quit Pack study. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39253983>

Burris, JL, Feather, AR, Pilehvari, A, Cooper, S, Ashcraft, AM, Anderson, R, & Ferketich, A. (2024). Appalachian Primary Care Patients' Quit Readiness and Tobacco Treatment Receipt. *Am J Prev Med*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39343324>

8.6.3 Use of smoking cessation medications and other supports

Mersha, AG, Bonevski, B, Maddox Bagumani, R, Chamberlain Palawa, C, Clarke Worimi Gamilaroi, K, Forster Worimi, J et al . (2024). Aboriginal and Torres Strait Islander people who smoke and want to quit - a cohort profile from the Koori Quit Pack study. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39253983>

8.6.4 Reasons for quitting

Thomas, DP, Lyons, L, & Borland, R. (2019). Predictors and reasons for starting and sustaining quit attempts in a national cohort of Aboriginal and Torres Strait Islander smokers. *Drug Alcohol Rev*, 38(3), 244-253. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30860306>

Thomas, DP, & Panaretto, KS. (2021). Predictors and reasons for quitting smoking in remote Aboriginal and Torres Strait Islander communities. *Health Promotion Journal of Australia*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33749952>

8.6.5 Factors that influence quitting

Thomas, DP, Davey, M, van der Sterren, AE, Panaretto, KS, & Lyons, L. (2020). Do stress, life satisfaction, depression and alcohol use predict quitting among Aboriginal and Torres Strait Islander smokers? *Australian and New Zealand Journal of Public Health*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32459387>

8.6.6.1 Pregnant women

Rahman, T, Bennett, J, Kennedy, M, Baker, AL, & Gould, GS. (2024). "It's a big conversation": Views of service personnel on systemic barriers to preventing smoking relapse among pregnant and postpartum Aboriginal and Torres Strait Islander women - A qualitative study. *Midwifery*, 139, 104163. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39243596>

Mersha, AG, Maddox, R, Maidment, S, Booth, K, Briscoe, K, Hussein, P et al. (2022). "It Needs a Full-Time Dedicated Person to Do This Job in Our Local Communities with Our Aboriginal Health Services"-Aboriginal and Torres Strait Islander Health Workers and Practitioners Perspectives on Supporting Smoking Cessation during Pregnancy. *Int J Environ Res Public Health*, 20(1). Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/36612349>

Rahman, T, Weatherall, A, Kennedy, M, Baker, AL, & Gould, GS. (2022). My quitting stories: A qualitative study exploring Aboriginal women's experiences of smoking cessation and preventing relapse in the context of pregnancy. *Women Birth*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/35918279>

8.6.6.2 Health workers

News:

8.6 Smoking cessation and Aboriginal peoples and Torres Strait Islanders

Gregory, Katherine. Indigenous smokers want to quit and anti-smoking campaigns do work, study suggests. ABC News, 2015. June 1, 2015. Available from: <http://www.abc.net.au/news/2015-06-01/research-shows-anti-smoking-campaign-works-indigenous-smokers/6511694>

8.6.1 Prevalence of ex-smokers, quit proportions

8.6.2 Quit intentions, quit attempts and success in quitting

8.6.3 Use of smoking cessation medications and other supports

8.6.4 Reasons for quitting

8.6.5 Factors that influence quitting

8.6.6.1 Pregnant women

Brennan, D. Program empowering pregnant First Nations women to live smoke-free expands nationally. *National Indigenous Times*, 2024. Sept 9, 2024. Retrieved from <https://nit.com.au/09-09-2024/13593/program-empowering-pregnant-first-nations-women-to-live-smoke-free-expanded-nationally>

iSISTAQUIT. (2024). iSISTAQUIT Program: Empowering Pregnant Aboriginal Women to Live Smoke- and Vape-Free to expand nationally. Retrieved from <https://isistaquit.org.au/our-isistaquit-national-expansion-press-release/>

\

8.6.6.2 Health workers