

Tobacco in Australia

Facts & Issues

Relevant news and research

7.9 Approaches to increasing the proportion of ever smokers who have quit

Last updated March 2021

Research:	2
7.9.1 Strengthening of comprehensive tobacco control policy	5
7.9.2 Reduced barriers to use of cessation programs and pharmacotherapies	5
7.9.2.1 Availability and price of nicotine replacement therapy	10
7.9.3 Building knowledge about and skills in quitting: population-wide education versus clinical and other one-to-one approaches	10
7.9.4 A middle way: population education plus system-wide minimal interventions combined with tailored but low-cost, high-reach services	10
News reports:	11
7.9.2 Reduced barriers to use of cessation programs and pharmacotherapies	11
7.9.4 A middle way: population education plus system-wide minimal interventions combined with tailored but low-cost, high-reach services	12

Research:

Harutyunyan, A, Hayrumyan, V, Sargsyan, Z, Torosyan, A, Dekanosidze, A, Kegler, M et al (2021). **Smokers' and non-smokers' secondhand smoke experiences and interactions to reduce exposure in Armenia and Georgia.** *Tob Prev Cessat*, 7, 6. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33537511>

Berg, CJ, Harutyunyan, A, Paichadze, N, Hyder, AA, & Petrosyan, V. (2021). Addressing cancer prevention and control in Armenia: tobacco control and mHealth as key strategies. *Int J Equity Health*, 20(1), 4. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33407461>

Khan, A, King, C, Saif-Ur-Rahman, KM, Khandaker, G, Lawler, S, & Gartner, C. (2020). Development of an Evidence and Gap Map (EGM) of interventions to increase smoking cessation: A study protocol. *Tob Prev Cessat*, 6, 44. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33083677>

Borst, RAJ, Kok, MO, O'Shea, AJ, Pokhrel, S, Jones, TH, & Boaz, A. (2019). Envisioning and shaping translation of knowledge into action: A comparative case-study of stakeholder engagement in the development of a European tobacco control tool. *Health Policy*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31383372>

Kastaun, S, Kotz, D, Brown, J, Shahab, L, & Boeckmann, M. (2019). Public attitudes towards healthcare policies promoting tobacco cessation in Germany: results from the representative German study on tobacco use (DEBRA study). *BMJ Open*, 9(8), e026245. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31462463>

Petty-Saphon, N, & Kavanagh, P. (2019). Towards a Tobacco Free Ireland-scaling up and strengthening quit smoking behaviour at population level. *Ir J Med Sci*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31414327>

Mahase, E. (2019). WHO tobacco report: smoking cessation services must be stepped up. *BMJ*, 366, l4929. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31358524>

Hanson, K. State Actions on Tobacco Prevention and Cessation. NCSL Legisbrief, 2018. 26(41), 1-2. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30501140>

Ali, A, Kaplan, CM, Derefinko, KJ, Klesges, RC. Smoking Cessation for Smokers Not Ready to Quit: Meta-analysis and Cost-effectiveness Analysis. *Am J Prev Med*. 2018 Jun 11. pii: S0749-3797(18)31704-5. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29903568>

Jha, P. Expanding smoking cessation world-wide. *Addiction*, 2018. June 8, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29882234>

Merianos, AL, Gordon, JS, Wood, KJ, Mahabee-Gittens, EM. National Institutes of Health Funding for Tobacco Control: 2006 and 2016. *Am J Health Promot*. 2018 Jan 1:890117118779013. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29847996>

Dono, J, Bowden, J, Kim, S, Miller, C. Taking the pressure off the spring: the case of rebounding smoking rates when antitobacco campaigns ceased. *Tob Control*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29627797>

Kathuria, H, Leone, FT, Neptune, ER. Treatment of tobacco dependence: current state of the art. *Curr Opin Pulm Med*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29677028>

van den Brand, FA, Nagelhout, GE, Hummel, K, Willemsen, MC, McNeill, A, van Schayck, OCP. Does free or lower cost smoking cessation medication stimulate quitting? Findings from the International Tobacco Control (ITC) Netherlands and UK surveys. *Tob Control*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29618494>

Feliu, A, Filippidis, FT, Joossens, L, Fong, GT, Vardavas, CI, Baena, A, Castellano, Y, Martinez, C, Fernandez, E. Impact of tobacco control policies on smoking prevalence and quit ratios in 27 European Union countries from 2006 to 2014. *Tob Control*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29472445>

McClure, JB, Anderson, ML. Evaluation of a population-level strategy to promote tobacco treatment use among insured smokers: a pragmatic, randomized trial. *BMC Public Health*. 2018 Feb 8;18(1):228. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29422026>

McMenamin, SB, Yoeun, SW, Halpin, HA. Affordable Care Act Impact on Medicaid Coverage of Smoking-Cessation Treatments. *Am J Prev Med*. 2018 Feb 9. pii: S0749-3797(18)30045-X. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29433953>

Braun, RT, Hanoch, Y, Barnes, AJ. Tobacco use and health insurance literacy among vulnerable populations: implications for health reform. *BMC Health Serv Res*. 2017 Nov 15;17(1):729. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29141639>

Wu, Q, Gilbert, H, Nazareth, I, Sutton, S, Morris, R, Petersen, I, Galton, S, Parrott, S. Cost-effectiveness of Personal Tailored Risk Information and Taster Sessions to increase the uptake of the NHS Stop Smoking Services: the Start2quit randomised controlled trial. *Addiction*, 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29105871>

Dahne, J, Wahlquist, AE, Garrett-Mayer, E, Heckman, BW, Cummings, KM, Carpenter, MJ. State Tobacco Policies as Predictors of Evidence-Based Cessation Method Usage: Results From a Large, Nationally Representative Dataset. *Nicotine Tob Res*, 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29059345>

Paraje, G, Araya, D. Relationship between smoking and health and education spending in Chile. *Tob Control*. 2017 Oct 6. pii: tobaccocontrol-2017-053857. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28986435>

Iacobucci, G. Number of people using NHS stop smoking services continues to fall. *BMJ*. 2017 Aug 18;358:j3936. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28821478>

Vickerman, KA, Keller, PA, Deprey, M, Lachter, RB, Jenssen, J, Dreher, M. Never Quit Trying: Reengaging Tobacco Users in Statewide Cessation Services. *J Public Health Manag Pract*, 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28832435>

Barlascini, L, Vegni, E, Verga, M, Pellegrino, G, Marco, FDI, Centanni, S. Middle-earth between smokers and non-smokers: an opportunity to improve the success of smoking cessation interventions? *Minerva Med.* 2017 Aug;108(4):381-382. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/28677362>

Derrick, JL, Eliseo-Arras, RK, Hanny, C, Britton, M, Haddad, S. Comparison of internet and mailing methods to recruit couples into research on unaided smoking cessation. *Addict Behav.* 2017 Jun 21;75:12-16. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28662435>

Semwal, M, Taylor, G, Car, J. Personalised information for improving the uptake of smoking cessation programs. *Ann Transl Med.* 2017 Jun;5(12):260. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/28706928>

Munabi-Babigumira, S, Fretheim, A, Overland, S. Interventions for Tobacco Control in Low- and Middle-Income Countries: Evidence from Randomised and Quasi-Randomized Studies. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28510404>

Bailey, SR, Hoopes, MJ, Marino, M, Heintzman, J, O'Malley, JP, Hatch, B, Angier, H, Fortmann, SP, DeVoe, JE. Effect of gaining insurance coverage on smoking cessation in community health centers: a cohort study. *J Gen Intern Med.* 2016. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/27329121>

Bold, KW, Hanrahan, TH, O'Malley, SS, Fucito, LM. Exploring the utility of web-based social media advertising to recruit adult heavy-drinking smokers for treatment. *J Med Internet Res.* 2016 May 18;18(5):e107. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27194456>

Huskamp, HA, Greenfield, SF, Stuart, EA, Donohue, JM, Duckworth, K, Kouri, EM, Song, Z, Chernew, ME, Barry, CL. Effects of global payment and accountable care on tobacco cessation service use: an observational study. *J Gen Intern Med.* May 2016. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/27177915>

Wada, K, Higuchi, Y, Smith, DR. Assessing the impact of nationwide smoking cessation interventions among employed, middle-aged Japanese men, 2005-2010. *PLoS One.* 2016 May 10;11(5):e0155151. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27163286>

Wu, TY, Hung, LY, Chie, WC, Chiu, TY, Guo, FR. Change of government's subsidization policy improves smoking cessation services: a cross-sectional study from the perspectives of physicians. *BMC Public Health.* 2016 May 17;16(1):415. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27188506>

Harris, KJ, Bradley-Ewing, A, Goggin, K, Richter, KP, Patten, C, Williams, K, Lee, HS, Staggs, VS, Catley, D. Recruiting unmotivated smokers into a smoking induction trial. *Health Educ Res.* 2016 Apr 13. pii: cyw018. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27081187>

Ku, L et al. Medicaid tobacco cessation: big gaps remain in efforts to get smokers to quit. *Health Aff (Millwood).* 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26733702>

Nemes, RM et al. Aspects of physician--patient communication in the program of smoking cessation. *Revista medico-chirurgicala a Societatii de Medici si Naturalisti din Iasi.* 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25970938>

Baker, TB, Fiore, MC. Treating more smokers, more of the time, more successfully. *Addiction*, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25678285>

7.9.1 Strengthening of comprehensive tobacco control policy

Chaiton, M, Schwartz, R, Cohen, JE, Soule, E, Zhang, B, & Eissenberg, T. (2021). Prior daily menthol smokers more likely to quit two years after a menthol ban than non-menthol smokers: a population cohort study. *Nicotine Tob Res*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33693745>

VanFrank, B, & Presley-Cantrell, L. (2021). A Comprehensive Approach to Increase Adult Tobacco Cessation. *JAMA*, 325(3), 232-233. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33464294>

White, S, McCaffrey, N, & Scollo, M. (2020). Tobacco dependence treatment in Australia – an untapped opportunity for reducing the smoking burden. *Public Health Research & Practice*. Retrieved from <https://www.phrp.com.au/issues/september-2020-volume-30-issue-3/tobacco-dependence-treatment-an-untapped-opportunity/>

Dahne, J, Nahhas, GJ, Wahlquist, AE, Cummings, KM, & Carpenter, MJ. (2020). State Tobacco Excise Taxation, Comprehensive Smoke-free Air Laws, and Tobacco Control Appropriations as Predictors of Smoking Cessation Success in the United States. *J Public Health Manag Pract*, 26(5), E1-E4. Retrieved from: <https://www.ncbi.nlm.nih.gov/pubmed/32732730>

Kang, JY, Kenemer, B, Mahoney, M, & Tynan, MA. (2020). State Preemption: Impacts on Advances in Tobacco Control. *J Public Health Manag Pract*, 26 Suppl 2, *Advancing Legal Epidemiology*, S54-S61. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32004223>

Song, F, Elwell-Sutton, T, & Naughton, F. Impact of the NHS stop smoking services on smoking prevalence in England: a simulation modelling evaluation. *Tob Control*. 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30518567>

Chow, CK, Corsi, DJ, Gilmore, AB, Kruger, A, Igumbor, E, Chifamba, J, Yang, W, Wei, L, Iqbal, R, Mony, P et al. Tobacco control environment: cross-sectional survey of policy implementation, social unacceptability, knowledge of tobacco health harms and relationship to quit ratio in 17 low-income, middle-income and high-income countries. *BMJ Open*. 2017 Mar 31;7(3):e013817. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28363924>

7.9.2 Reduced barriers to use of cessation programs and pharmacotherapies

Iqbal, S, Barolia, R, Ladak, L, & Petrucka, P. (2021). Smoking cessation interventions in South Asian countries: protocol for scoping review. *BMJ Open*, 11(2), e038818. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33563618>

Romani, M, Nakkash, R, Jawhar, S, & Salloum, RG. (2020). Implementation of a free smoking-cessation program in a Lebanese academic medical center. *Tob Induc Dis*, 18, 75. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33408599>

Wang, SK, Kao, CW Chuang, HW, Tseng, YK, Chen, WC, Yeh, CC et al (2021). Government's subsidisation policy and utilisation of smoking cessation treatments: a population-based cross-sectional study in Taiwan. *BMJ Open*, 11(1), e040424. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33441354>

DiGiulio, A, Jump, Z, Babb, S, Schechter, A, Williams, KS, Yembra, D, & Armour, BS. (2020). State Medicaid Coverage for Tobacco Cessation Treatments and Barriers to Accessing Treatments - United States, 2008-2018. *MMWR Morb Mortal Wkly Rep*, 69(6), 155-160. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32053583>

Donahoe, JT, Norton, EC, Elliott, MR, Titus, AR, Kalousova, L, & Fleischer, NL. (2019). The Affordable Care Act Medicaid Expansion and Smoking Cessation Among Low-Income Smokers. *Am J Prev Med*, 57(6), e203-e210. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31753273>

Signes-Costa, J, Garcia Rueda, M, & Jimenez-Ruiz, CA. (2019). Funding smoking cessation therapy: When can we expect it? *Arch Bronconeumol*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31668771>

Karadogan, D, Onal, O, & Kanbay, Y. (2019). Corrigendum: How does reimbursement status affect smoking cessation interventions? A real-life experience from the Eastern Black Sea region of Turkey. *Tob Induc Dis*, 17, 67. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31584567>

Karadogan, D, Onal, O, & Kanbay, Y. (2019). How does reimbursement status affect smoking cessation interventions? A real-life experience from the Eastern Black Sea region of Turkey. *Tob Induc Dis*, 17, 05. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31582917>

Minue-Lorenzo, C, Olano-Espinosa, E, Del Cura-Gonzalez, I, Vizcaino-Sanchez, JM, Camarrelles-Guillem, F, Granados-Garrido, JA et al. (2019). Subsidized pharmacological treatment for smoking cessation by the Spanish public health system: A randomized, pragmatic, clinical trial by clusters. *Tob Induc Dis*, 17, 64. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31582953>

Coleman, T. (2019). Supporting smokers' quit attempts reduces national smoking prevalence. *Thorax*, 74(9), 829-830. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31391316>

Flocke, SA, Vanderpool, R, Birkby, G, Gullett, H, Seaman, EL, Land, S, & Zeliadt, S. (2019). Addressing Tobacco Cessation at Federally Qualified Health Centers: Current Practices & Resources. *J Health Care Poor Underserved*, 30(3), 1024-1036. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31422986>

Maclean, JC, Pesko, MF, & Hill, SC. (2019). Public insurance expansions and smoking cessation medications. *Econ Inq*, 57(4), 1798-1820. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31427832>

Valvi, N, Vin-Raviv, N, & Akinyemiju, T. (2019). Current smoking and quit-attempts among US adults following Medicaid expansion. *Prev Med Rep*, 15, 100923. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31384525>

Zhang, L, Babb, S, Schauer, G, Asman, K, Xu, X, & Malarcher, A. (2019). Cessation Behaviors and Treatment Use Among U.S. Smokers by Insurance Status, 2000-2015. *Am J Prev Med*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31447242>

Kale, D, Gilbert, H, & Sutton, S. (2019). An exploration of the barriers to attendance at the English Stop Smoking Services. *Addict Behav Rep*, 9, 005-005. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31193736>

Bailey, SR, Marino, M, Ezekiel-Herrera, D, Schmidt, T, Angier, H, Hoopes, MJ et al (2019). Tobacco Cessation in Affordable Care Act Medicaid Expansion States versus Non-Expansion States. *Nicotine Tob Res*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31123754>

Kwah, KL, Fulton, EA, & Brown, KE. (2019). Accessing National Health Service Stop Smoking Services in the UK: a COM-B analysis of barriers and facilitators perceived by smokers, ex-smokers and stop smoking advisors. *Public Health*, 171, 123-130. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31128557>

Leischow, SJ. Increasing Smoking Cessation in the United States: Expanding the Availability of Over-the-Counter Medications. *JAMA*, 2019. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30653222>

No authors listed. Withdrawn: Impact of the NHS stop smoking services on smoking prevalence in England: a simulation modelling evaluation. *Tob Control*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30538145>

Kaslow, AA, Romano, PS, Schwarz, E, Shaikh, U, & Tong, EK. Building and Scaling-up California Quits: Supporting Health Systems Change for Tobacco Treatment. *Am J Prev Med*, 2018. 55(6S2), S214-S221. Available from: [https://www.ajpmonline.org/article/S0749-3797\(18\)32247-5/pdf](https://www.ajpmonline.org/article/S0749-3797(18)32247-5/pdf)

Kizer, KW. Advancing Tobacco Control Among Medicaid Beneficiaries: A Historical Perspective and Call to Action. *Am J Prev Med*, 2018. 55(6S2), S222-S226. Available from: [https://www.ajpmonline.org/article/S0749-3797\(18\)32175-5/pdf](https://www.ajpmonline.org/article/S0749-3797(18)32175-5/pdf)

McLeod, H. Reducing health inequalities in England: does the demise of NHS Stop Smoking Services matter? Analysis of mandatory monitoring data. *J Public Health (Oxf)*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30428065>

Schroeder, S A. California Promotes Smoking Cessation for Medicaid Enrollees: Lessons for the Nation? *Am J Prev Med*, 2018. 55(6S2), S123-S125. Available from: [https://www.ajpmonline.org/article/S0749-3797\(18\)32174-3/pdf](https://www.ajpmonline.org/article/S0749-3797(18)32174-3/pdf)

Zawertailo, L, Mansoursadeghi-Gilan, T, Zhang, H, Hussain, S, Le Foll, B, & Selby, P. Varenicline and Bupropion for Long-Term Smoking Cessation (the MATCH Study): Protocol for a Real-World, Pragmatic, Randomized Controlled Trial. *JMIR Res Protoc*, 2018. 7(10), e10826. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30341043>

Young-Wolff, KC, Adams, SR, Klebaner, D, Adams, AS, Campbell, CI, Satre, DD, Prochaska, JJ. Evaluating the Impact of Eliminating Copayments for Tobacco Cessation Pharmacotherapy. *Med Care*, Sep 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30234768>

Iacobucci, G. Stop smoking services: BMJ analysis shows how councils are stubbing them out. *BMJ*. 2018 Aug 24;362:k3649. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30143515>

Hawkes, N. NHS is ignoring smoking at great cost, says Royal College of Physicians. *BMJ*. 2018 Jun 25;361:k2769. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29941465>

Kostova, D, Xu, X, Babb, S, McMenamin, SB, King, BA. Does State Medicaid Coverage of Smoking Cessation Treatments Affect Quitting? *Health Serv Res*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29806177>

Brown, CC, Tilford, JM, Bird, TM. Improved Health and Insurance Status Among Cigarette Smokers After Medicaid Expansion, 2011-2016. *Public Health Rep*. 2018 Jan 1:33354918763169. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29620480>

DiGiulio, A, Jump, Z, Yu, A, Babb, S, Schechter, A, Williams, KS, Yembra, D, Armour, BS. State Medicaid Coverage for Tobacco Cessation Treatments and Barriers to Accessing Treatments - United States, 2015-2017. *MMWR Morb Mortal Wkly Rep*. 2018 Apr 6;67(13):390-395. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29621205>

Brantley, E, Greene, J, Bruen, B, Steinmetz, E, Ku, L. Policies Affecting Medicaid Beneficiaries' Smoking Cessation Behaviors. *Nicotine Tob Res*. 2018 Mar 7. pii: 4924013. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29522120>

Knox, B, Mitchell, S, Hernly, E, Rose, A, Sheridan, H, Ellerbeck, EF. Barriers to Utilizing Medicaid Smoking Cessation Benefits. *Kans J Med*. 2017 Nov 30;10(4):1-11. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29472979>

Huber, MB, Prager, M, Coyle, K, Coyle, D, Lester-George, A, Trapero-Bertran, M, Nemeth, B, Cheung, KL, Stark, R, Vogl, M, Pokhrel, S, Leidl, R. Cost-effectiveness of increasing the reach of smoking cessation interventions in Germany: results from the EQUIPTMOD. *Addiction*, 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29243347>

Malloy, K, Proj, A, Battles, H, Juster, T, Ortega-Peluso, C, Wu, M, Juster, H. Smoking Cessation Benefit Utilization: Comparing Methodologies for Measurement using New York State's Medicaid Data. *Nicotine Tob Res*. 2017 Nov 9. pii: 4608131. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29136217>

Anderson, WJ, Cheeseman, H, Butterworth, G. Political priorities and public health services in English local authorities: the case of tobacco control and smoking cessation services. *J Public Health (Oxf)*. 2017 Oct 20:1-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29059319>

Heydari, G. Is Cost of Medication for Quit Smoking Important for Smokers, Experience of Using Champix in Iranian Smoking Cessation Program 2016. *Int J Prev Med*. 2017 Aug 31;8:63. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28966752>

Tan, ASL, Young-Wolff, KC, Carter-Harris, L, Salloum, RG, Banerjee, SC. Disparities in the Receipt of Tobacco Treatment Counseling within the US Context of the Affordable Care Act and Meaningful Use Implementation. *Nicotine Tob Res*, 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29059372>

van den Brand, FA, Nagelhout, GE, Reda, AA, Winkens, B, Evers, Smaa, Kotz, D, van Schayck, OC. Healthcare financing systems for increasing the use of tobacco dependence treatment. *Cochrane Database Syst Rev*. 2017 Sep 12;9:CD004305. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/28898403>

McClure, JB, Heffner, J, Hohl, S, Klasnja, P, Catz, SL. Design Considerations for mHealth Programs Targeting Smokers Not Yet Ready to Quit: Results of a Sequential Mixed-Methods Study. *JMIR Mhealth Uhealth*. 2017 Mar 10;5(3):e31. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/28283465>

Weaver, KE, Snively, BM, Hogan, P, Josephs, K, Johnson, KC, Coday, M, Progovac, AM, Cirillo, DJ, Ockene, JK, Tindle, HA. Predictors of Continued Smoking and Interest in Cessation Among Older Female Smokers. *J Aging Health*. 2017 Jan 1:898264316687622. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/28553800>

Baker, CL, Ferrufino, CP, Bruno, M, Kowal, S. Estimated budget impact of adopting the affordable care act's required smoking cessation coverage on United States healthcare payers. *Adv Ther*, 2016. Available from:

<https://www.ncbi.nlm.nih.gov/pubmed/27888437>

Bauld, L, Hiscock, R, Dobbie, F, Aveyard, P, Coleman, T, Leonardi-Bee, J, McRobbie, H, McEwen, A. English stop-smoking services: one-year outcomes. *Int J Environ Res Public Health*. 2016 Nov 24;13(12). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27886140>

Ku, L, Brantley, E, Bysse, T, Steinmetz, E and Bruen, BK. How Medicaid and other public policies affect use of Tobacco Cessation Therapy, United States, 2010-2014. *Prev Chronic Dis*. 2016 Oct 27;13:E150. Available from: https://www.cdc.gov/pcd/issues/2016/16_0234.htm

McKenna, EJ. Capsule commentary on Bailey et al., Effect of gaining insurance coverage on smoking cessation in community health centers: a cohort study. *J Gen Intern Med*, 2016. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/27503434>

Friedman, AS, Schpero, WL, Busch, SH. Evidence suggests that the ACA's tobacco surcharges reduced insurance take-up and did not increase smoking cessation. *Health Aff (Millwood)*. 2016 Jul 1;35(7):1176-83. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27385231>

Jackson, JL. Capsule commentary on Huskamp et al., Effects of global payment and accountable care on tobacco cessation service use: an observational study. *J Gen Intern Med*, 2016. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/27439978>

Benson, FE, Nagelhout, GE, Nierkens, V, Willemsen, MC, Stronks, K. Inequalities in the impact of national reimbursement of smoking cessation pharmacotherapy and the influence of injunctive norms: an explorative study. *Subst Abuse*. 2016 May 24;10:45-53. Available from:

<http://www.ncbi.nlm.nih.gov/pubmed/27257383>

Bahadir, A et al. Factors affecting dropout in the smoking cessation outpatient clinic. *Chron Respir Dis*, 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26846679>

Singleterry, J et al. State Medicaid coverage for tobacco cessation treatments and barriers to coverage - United States, 2014-2015. *MMWR Morb Mortal Wkly Rep*, 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/26513425>

7.9.2.1 Availability and price of nicotine replacement therapy

Cheung, YTD, Chan, CHH, Ho, KS, Tang, C, Lau, CWH, Li, WHC et al. (2020). Effectiveness of nicotine replacement therapy sample at outdoor smoking hotspots for initiating quit attempts and use of smoking cessation services: a protocol for a cluster randomised controlled trial. *BMJ Open*, 10(4), e036339. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32269028>

Cunningham, JA, Kushnir, V, Selby, P, Zawertailo, L, Tyndale, RF, Leatherdale, ST, & Schell, C. (2020). Five-Year Follow-up of a Randomized Clinical Trial Testing Mailed Nicotine Patches to Promote Tobacco Cessation. *JAMA Intern Med*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32150239>

7.9.3 Building knowledge about and skills in quitting: population-wide education versus clinical and other one-to-one approaches

Tedeschi, GJ, Zoref, LS Cummins, SE, & Zhu, SH. (2020). Targeting Nonsmokers to Help Smokers Quit: Features of a Large-scale Intervention. *Tob Use Insights*, 13, 1179173X20943565. Retrieved from: <https://www.ncbi.nlm.nih.gov/pubmed/32753992>

McWilliams, L, Bellhouse, S, Yorke, J, Lloyd, K, & Armitage, CJ. (2019). Beyond "planning": A meta-analysis of implementation intentions to support smoking cessation. *Health Psychol*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31414843>

Moyo, F, Archibald, E, Slyer, JT. Effectiveness of decision aids for smoking cessation in adults: a quantitative systematic review. *JBIC Database System Rev Implement Rep*. 2018 Sep;16(9):1791-1822. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30204670>

7.9.3.1 Intensity of intervention

Veldhuizen, S, Zawertailo, L, Noormohamed, A, Hussain, S, & Selby, P. (2021). Treatment use patterns in a large extended-treatment tobacco cessation program: predictors and cost implications. *Tob Control*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33419946>

7.9.4 A middle way: population education plus system-wide minimal interventions combined with tailored but low-cost, high-reach services

Ebbert, JO, Little, MA, Klesges, RC, Bursac, Z, Johnson, KC, Thomas, F, Vander Weg, MW. Step Care treatment for smoking cessation. *Health Educ Res*. 2017 Feb 1;32(1):1-11. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28158558>

News reports:

World Health Organization. (2019). *WHO Report on the Global Tobacco Epidemic, 2019*. Available from Geneva: <https://apps.who.int/iris/bitstream/handle/10665/326043/9789241516204-eng.pdf?ua=1>

Action on Smoking and Health. (2019). A changing landscape: stop smoking services and tobacco control in England. Available from: <http://ash.org.uk/wp-content/uploads/2019/03/2019-LA-Survey-Report.pdf>

Anderson, WJ, Cheeseman, H and Butterworth, G. Political priorities and public health services in English local authorities: the case of tobacco control and smoking cessation services. *J Public Health (Oxf)*. 2017 Oct 20:1-6. Available from: https://academic.oup.com/jpubhealth/search-results?page=1&q=Political%20priorities%20and%20public%20health%20services%20in%20English%20local%20authorities%3A%20the%20case%20of%20tobacco%20control%20and%20smoking%20cessation%20services&fl_SitelD=5210&allJournals=1&SearchSourceType=1

No authors listed. Statistics on smoking cessation services In Northern Ireland: Four week follow up figures for 2016/17 and 52 week follow up figures for 2015/16. Available from: <https://www.health-ni.gov.uk/news/statistics-smoking-cessation-services-northern-ireland-four-week-follow-figures-201617-and-52-week>

Rai-Roche, Sean. Budget cuts are damaging stop smoking services. *Independent Nurse*, 2017. Oct 20, 2017. Available from: <http://www.independentnurse.co.uk/news/budget-cuts-are-damaging-stop-smoking-services/162858/>

Sweeney, Eamon. Huge drop in smokers using services to quit sparks calls for new NHS strategy. *Belfast Telegraph*, 2017. Oct 5, 2017. Available from: <http://www.belfasttelegraph.co.uk/news/health/huge-drop-in-smokers-using-services-to-quit-sparks-calls-for-new-nhs-strategy-36198016.html>

No authors listed. Stoptober 2017 campaign. Public Health England, 2017. Available from: <https://campaignresources.phe.gov.uk/resources/campaigns/6-stoptober/overview>

7.9.2 Reduced barriers to use of cessation programs and pharmacotherapies

Pieters, J. Sharp increase in Dutch seeking aid to quit smoking. *NL Times*, 2019. Aug 19, 2019. Available from: <https://nltimes.nl/2019/08/19/sharp-increase-dutch-seeking-aid-quit-smoking>

Campbell, D. Public health schemes fall victim to spending cuts, figures show. *The Guardian*, 2018. Sept 21, 2018. Available from: <https://www.theguardian.com/society/2018/sep/20/public-health-schemes-fall-victim-to-spending-cuts-figures-show>

Ellis, Rachel. Smokers forced to quit on their own after funding cuts. *The Guardian*, 2018. July 15, 2018. Available from: <https://www.theguardian.com/society/2018/jul/15/smokers-prescriptions-nhs-funding-cuts-england>

Dahne, Jennifer, Wahlquist, Amy E , Garrett-Mayer, Elizabeth , Heckman, Bryan W, Cummings, K Michael and Carpenter, Matthew J. State Tobacco Policies as Predictors of Evidence-Based Cessation Method Usage. *Nicotine & Tobacco Research*, 2017. Sept 16, 2017. Available from: <https://academic.oup.com/ntr/article-abstract/doi/10.1093/ntr/ntx192/4095365/State-Tobacco-Policies-as-Predictors-of-Evidence?redirectedFrom=fulltext>

Davey, Melissa. Australians want more spent on drug education and treatment – survey. *The Guardian*, 2017. Sept 28, 2017. Available from: <https://www.theguardian.com/society/2017/sep/28/australians-want-more-spent-on-drug-education-and-treatment-survey>

No authors listed. National Drug Strategy Household Survey, 2017. Available from: <https://www.aihw.gov.au/about-our-data/our-data-collections/national-drug-strategy-household-survey>

Smith, Shelley. Law Enforcement Isn't The Way To Stop Most Drug-Related Deaths In Australia. *Huffington Post*, 2017. Sept 29, 2017. Available from: http://www.huffingtonpost.com.au/shelley-smith/its-middle-aged-men-who-are-most-likely-to-die-from-drug-overdoses_a_23226752/

Dahne, Jennifer, Wahlquist, Amy E , Garrett-Mayer, Elizabeth, Heckman, Bryan W , Cummings, K Michael and Carpenter, Matthew J. State Tobacco Policies as Predictors of Evidence-Based Cessation Method Usage: Results From a Large, Nationally Representative Dataset. *Nicotine & Tobacco Research*, 2017. Sept 16, 2017. Available from: <https://academic.oup.com/ntr/article-abstract/doi/10.1093/ntr/ntx192/4095365/State-Tobacco-Policies-as-Predictors-of-Evidence?redirectedFrom=fulltext>

Oxtoby, Kathy. Funding cuts result in fewer people accessing smoking cessation services, says charity. *The Pharmaceutical Journal*, 2017. Aug 24, 2017. Available from: <http://www.pharmaceutical-journal.com/news-and-analysis/news/funding-cuts-result-in-fewer-people-accessing-smoking-cessation-services-says-charity/20203454.article>

Ku, L, Brantley, E, Bysse, T, Steinmetz, E and Bruen, BK. How Medicaid and other public policies affect use of Tobacco Cessation Therapy, United States, 2010-2014. *Prev Chronic Dis*. 2016 Oct 27;13:E150. Available from: https://www.cdc.gov/pcd/issues/2016/16_0234.htm

Friedman, AS, Schpero, WL and Busch, SH. Evidence suggests that the ACA's tobacco surcharges reduced insurance take-up and did not increase smoking cessation. *Health Aff (Millwood)*. 2016 Jul 1;35(7):1176-83. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27385231>

7.9.4 A middle way: population education plus system-wide minimal interventions combined with tailored but low-cost, high-reach services

No authors listed. Shift prevention/treatment imbalance in health budgets, EU says. *Reuters*, 2017. Nov 24, 2017. Available from: <https://uk.reuters.com/article/eu-health/shift-prevention-treatment-imbalance-in-health-budgets-eu-says-idUKL8N1NT4FE>

No authors listed. State of Health in the EU. European Commission, 2017. Available from: https://ec.europa.eu/health/state/summary_en

Sanz, Catherine. Spending on healthcare is among highest in the EU. The Irish Times, 2017. Nov 24, 2017. Available from: <https://www.thetimes.co.uk/edition/ireland/spending-on-healthcare-is-among-highest-in-the-eu-5gb007bsp>