

Smoke-free Policies: Good for Business

Research has repeatedly shown that there is no risk-free level of exposure to secondhand smoke (SHS). Smoke-free laws and policies provide immediate and long-term health benefits for both people who smoke and those who do not and are good for businesses and workers.

Fact: Smoke-free Laws Do Not Negatively Impact Restaurants

Numerous studies examining the impact of state and local smoke-free restaurant laws have found that these laws do not hurt, and may even benefit, restaurant sales.

- A report by the National Cancer Institute and the World Health Organization concluded that "smoke-free policies do not have negative economic consequences for businesses, including restaurants and bars, with a small positive effect being observed in some cases."
- Studies examining the impact of local or statewide smoke-free laws in Alabama, Arizona, California, Florida, Indiana, Kansas, Kentucky, Massachusetts, Maryland, New York, North Carolina, North Dakota, Mississippi, Missouri, South Carolina, Texas, West Virginia, Washington, and Wisconsin found that smoke-free laws had either positive or no effects on restaurant revenues and other economic indicators, such as the number of employees. ii, iii, iv, v, vi, vii, viii, ix, x,xi
 - For example, one year after a strong smoke-free ordinance went into effect in New York City, the city's bars and restaurants had an 8.7% increase – approximately \$1.4 million - in tax receipts and the rate of restaurant openings remained unchanged.xii
 - A study of restaurants and bars in 11 Missouri cities found that eight of the cities experienced increases in sales after local smoke-free ordinance implementation and the other three did not experience any decline.xiii
- Smoke-free ordinances may increase restaurant resale values. Smoke-free restaurants in California and Utah had a 16% (or \$15,300) median increase in sale price compared to restaurants in communities where smoking was permitted.xiv
- More people are demanding smoke-free establishments. In Michigan, a poll found that 74% of likely voters support the state's smoke-free law. In addition, 93% of respondents indicated that they go to restaurants and bars just as or more often than they did before the law took effect.**

Fact: Smoke-free Laws Do Not Adversely Effect Bar Sales

Numerous studies have also found that smoke-free bar laws do not hurt, and may even benefit, bar sales.

- Research examining the impact of smoke-free ordinances in communities across the country, including in California, Florida, Kentucky, Massachusetts, Maryland, Minnesota, New York, Texas, North Dakota, Alabama, Indiana, Mississippi, Missouri, South Carolina, and West Virginia, shows that these laws had no negative effect on bar sales or service workers' employment.xvi, xviii, xviii, xviii, xiiii, xxiii, xxi
- A study found that smoke-free ordinances had no significant effect on the resale value and profitability of bars, disputing the false tobacco industry claim of a the 30% decrease in value.xxix These data were supported by studies in nine states, including Texas and Florida, all of which

American Cancer Society Cancer Action Network | 655 15th Street, NW, Suite 503 | Washington, DC 20005

Macscan | f @Acscan | fightcancer.org

- reported no effect or an increase in bar revenue and employment following passage of smoke-free laws.xxx,xxxi,xxxii
- Public support for smoke-free bars is strong. Surveys conducted in Montana and Nebraska found that a vast majority respondents planned to visit bars, restaurants, bowling allies and other service industries equally or more frequently than they did prior to the implementation of smoke-free laws in their communities. XXXIII, XXXXIV A 2010 Ohio poll also found that nearly three in four voters believed that bar employees should be protected from SHS in their workplaces. XXXV By a 2-1 margin voters supported (60%) permanently prohibiting smoking indoors at New Jersey casinos in 2021 and 70% would prefer to visit a smoke-free casino to one that allows smoking. XXXXVI

Fact: Smoke-free Laws Do Not Reduce Tourism

- One study found that smoke-free laws were associated with increased hotel revenues in four localities: Los Angeles, CA, Mesa, AZ, New York City, NY, and the State of Utah.xlii
- Another study found that the number of tourists that visited California and New York increased after the implementation of these states' smoke-free policies. Additionally, the study looked at seven other localities and observed no significant changes in tourism following the implementation of smoke-free policies.xiiii
- Approximately one year after Florida's smoke-free law took effect, researchers found no significant change in the number of visits to recreational sites across the state. Moreover, the number of people employed in the leisure and hospitality industry increased almost 2%.xliv
- One study of Hawaii that controlled for economic trends of the recession and seasonal trends found that the law was associated with positive trends in tourism and tourism employment five years after implementation of their statewide law.xlv

Fact: Smoke-free Laws Save Businesses Money

The costs of secondhand smoke are significant. The 2014 Surgeon General's report estimated the economic value of lost wages, fringe benefits, and workforce associated with premature mortality due to SHS exposure to be \$5.6 billion per year nationwide.*\(^{\text{NV}}\)

- Business owners that allow smoking in the workplace increase their costs of doing business.
 Employers pay increased health, life, and fire insurance premiums, make higher workers' compensation payments, incur higher worker absenteeism, and settle for lower work productivity.xlvii,xlvii,xlix,lli,lii,liii,liv Other costs associated with permitting smoking in workplaces are increased housekeeping and maintenance costs.
- Smoking employees have significantly higher absenteeism and injury, accident, and disciplinary rates than their nonsmoking colleagues. Iv, Ivi, Iviii, Iiii, Iix, Ix
- Some business owners have been found liable in lawsuits filed by sick employees seeking damages related to smoking in the workplace. Lxi, Lxii, Lxiii, Lxiv, Lxv
- One year after New York City's smoke-free law took effect, smoking among the city's adults declined 11%, resulting in 140,000 fewer people who smoke, and preventing 45,000 premature deaths. These

American Cancer Society Cancer Action Network | 655 15th Street, NW, Suite 503 | Washington, DC 20005

© @ACSCAN | fightcancer.org

Updated 5.31.24

declines in smoking and related disease saved over \$500 million annually in tobacco-related health care costs, part of which would have been incurred by local businesses. |xvi,|xviii|

ACS CAN's Position on Smoke-free Laws

Research published in leading scientific journals has shown consistently and conclusively that smoke-free laws have no adverse effects on the hospitality industry. [xviii,lxix]

The American Cancer Society Cancer Action Network (ACS CAN) advocates for everyone's right to breathe smoke-free air so that no one is forced to choose between their health and a paycheck. ACS CAN urges state and local officials to pass and protect comprehensive smoke-free laws in all workplaces, including restaurants, bars and gaming facilities, to protect the health of all employees and patrons. These laws should include all forms of smoking, including but not limited to cigarettes, electronic cigarettes, cigars, hookah, pipes and cannabis. Policymakers are encouraged to reject legislation that weakens smoke-free laws or removes authority from local governments to pass local smoke-free laws.

American Cancer Society Cancer Action Network | 655 15th Street, NW, Suite 503 | Washington, DC 20005

© ACSCAN | | @ACSCAN | fightcancer.org

Updated 5.31.24

¹ U.S. National Cancer Institute and World Health Organization (2016). The Economics of Tobacco and Tobacco Control. National Cancer Institute Tobacco Control Monograph 21. NIH Publication No. 16-CA-8029A. Bethesda, MD: U.S. Department of Health and Human Services, National Institutes of Health, National Cancer Institute; and Geneva, CH: World Health Organization.

^{II} Shafer P. (2017). Impact Of US Smoke-Free Air Laws On Restaurants And Bars By Employer Size: A Panel Study. BMJ Open 2017; 7:e018137. Available at: doi: 10.1136/bmjopen-2017-018137.

Loomis, B.R.; Shafer, P.R.; van Hasselt, M (2013). The economic impact of smoke-free laws on restaurants and bars in 9 states, Preventing Chronic Disease 10 (epub): 128.

[™] Dai, Chifeng, et al. (2004). The Economic Impact of Florida's Smoke-Free Workplace Law. Gainesville, Florida: University of Florida, Warrington College of Business Administration, Bureau of Economic and Business Research.

^{*} Styring, III, W. (2001). A Study of the Fort Wayne Restaurant Smoking Ban: Has It Impacted the Restaurant Business? Indiana polis: Hudson Institute.

boles M, Dilley J, Maher JE, Boysun MJ, Reid T. (2010). Smoke-free Law Associated with Higher-Than-Expected Taxable Sales for Bars and Taverns in Washington State. Preventing Chronic Disease; 7(4):A79. Available at: https://www.cdc.gov/pcd/issues/2010/Jul/09_0187.htm.

vii Connolly, G.N., et al. (2005). Evaluation of the Massachusetts Smoke-Free Workplace Law: A Preliminary Report. Paper presented to the Harvard School of Public Health Tobacco Control Working Group, Boston, MA.

^{***} Tauras JA and Chaloupka FJ. The Economic Impact of the 2008 Kansas City Missouri Smoke-Free Air Ordinance. Health Care Foundation of Greater Kansas City. December 2010. Available at http://www.healthcare4kc.org/uploadedFiles/Resources/exec%20summary1-15rev.pdf. Accessed June 6, 2011.

^{**} New York City Department of Finance, New York City Department of Health and Mental Hygiene, New York City Department of Small Business Services, and New York City Economic Development Corporation (2004). The State of Smoke-Free New York City: A One Year Review.

^{*} Shafer, P.; Loomis, B (2016). Economic impact of smoke-free air laws in North Dakota on restaurants and bars, *Nicotine and Tobacco Research*.

^{xi} Boles M, Dilley J, Maher JE, Boysun MJ, Reid T. (2010). Smoke-free Law Associated with Higher-Than-Expected Taxable Sales for Bars and Taverns in Washington State. Preventing Chronic Disease; 7(4):A79. Available at: https://www.cdc.gov/pcd/issues/2010/Jul/09_0187.htm.

xii New York City Department of Finance, New York City Department of Health and Mental Hygiene, New York City Department of Small Business Services, and New York City Economic Development Corporation (2004). The State of Smoke-Free New York City: A One Year Review.

xiii Kayani, et al. Economic Effect of Smoke-free Ordinances on 11 Missouri Cities. Preventing Chronic Disease 2012: 9: 110277.

^{***} Alamar, B.C. and S.A. Glantz (2004). Smoke-Free Ordinances Increase Restaurant Profit and Value. Contemporary Economic Policy 22(4): 520-525.

^{**} American Cancer Society on behalf of the Michigan Campaign for Smokefree Air (2011). Reports Show Public Opinion, Compliance High for Michigan's Smokefree Air Law. Available at http://acsgld.org/communications/ACSGLD_Newsroom/?p=1434. Accessed June 7, 2011.

wi Paul Shafer, MA (2019). Impact of US Smoke-free Air Laws on Restaurant and Bar Employment, 1990–2015, Nicotine & Tobacco Research, 21(4):547–550. Available at https://doi.org/10.1093/ntr/ntx280.

xvii Glantz SA (2000). Effect of Smokefree Bar Law on Bar Revenues in California. Tobacco Control 9(Spring): 111-112.

xiiii Klein EG, Forster JL, Collins NM, Erickson DJ, Toomey TL (2010). Employment Change for Bars and Restaurants Following a Statewide Clean Indoor Air Policy. American Journal of Preventive Medicine 39(6) S16–S22. Available at https://www.ajpmonline.org/article/S0749-3797(10)00481-2/fulltext.

xix Connolly GN, et al. (2005).

^{**} CDC (2004).

New York City Department of Finance, et al. (2004).

xxii Dai C, et al. (2004).

xxiii Evans WN and Hyland A (2004).

xxiv Hahn EJ, et al. (2005).

xxv Shafer P (2017).

xxxii Klein EG, Forster JL, Erickson DJ, et al (2009). Does the Type of CIA Policy Significantly Affect Bar and Restaurant Employment in Minnesota Cities? Prevention Science; 10(2).

Shafer P and Loomis B. (2016).

Dunham J and Marlow ML (2000). Smoking Laws and Their Differential Effects on Restaurants, Bars, and Taverns. Contemporary Economic Policy (18)3: 326-333.

xxiix Alamar B and Glantz SA (2007). Effect of Smoke-Free Laws on Bar Value and Profits. Am J Public Health.; 97(8): 1400-1402.

xxx Loomis BR, Shafer PR, van Hasselt M (2013). The Economic Impact of Smoke-Free Laws on Restaurants and Bars in 9 States. Prev Chronic Dis 2013; 10:120327.

xxxi CDC (2004).

xxxii Dai, et al. (2004).

Smoke-free Policies: Good for Business | May 2024

- xodii Montana Tobacco Use Prevention Program (2009). Tobacco Surveillance Report: High Support for the Montana Clean Indoor Air Act. Available at http://tobaccofree.mt.gov/publications/documents/CIAAsupport_Oct09_FINAL.pdf.Accessed June 6, 2011.
- xxxiv Nebraska Department of Health and Human Services (2010). Six Months of Smoke-Free Air: The Nebraska Clean Indoor Air Act. Available at http://smokefree.ne.gov/SixMonthReport_SFAirLaw.pdf. Accessed June 6, 2011.
- xxxx Fallon Research on behalf of SmokeFreeOhio (2010). SmokeFreeOhio Survey Results.
- xxxxi ACS CAN Releases Poll Results Showing New Jerseyans Want Smoke-Free Casinos | American Cancer Society Cancer Action Network (fightcancer.org)
- xxxviii Scollo, M., A. Lal, Hyland, A. and S. Glantz (2003). Review of the Quality of Studies on the Economic Effects of Smoke-Free Policies on the Hospitality Industry. Tobacco Control 12:13-20 xxxviii Loomis and Shafer (2013).
- xxxix Klein et al. (2010).
- xl Dai, et al. (2004).
- ^{xli} Hahn, E.J., et al. (2005).
- xlii Scollo et al. (2003)
- xliii Scollo et al. (2003)
- xliv Dai C, et al. (2004).
- xiv Dobson Amato, K.A.; Rivard, C.; Lipsher, J.; Hyland, A. (2013). Five years after the Hawai'i Smoke-free Law: tourism and hospitality economic indicators appear unharmed," Hawai'i Journal of Medicine and Public Health 72(10): 355-361.
- x^{th/i} U.S. Department of Health and Human Services (HHS). (2014). *The Health Consequences of Smoking—50 Years of Progress: A report of the Surgeon General.* Atlanta, GA: U.S. Department of Health and Human Services, Center for Diseases Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health. Printed with corrections, January 2014.
- xlvii Berman et al (2014).
- xlviii Bunn et al (2006).
- xiiix Musich, S., Napier, D. and D.W. Edington (2001). The Association of Health Risks With Workers' Compensation Costs. *Journal of Occupational and Environmental Medicine* 43(6): 534-541
- ¹ Halpern et al. (2001).
- ⁱⁱ Berman et al (2014).
- iii Dong et al (2015).
- liii Bondi et al (2006).
- liv HHS (2014).
- Halpern MT, Shikiar R, Rentz AM, and Khan ZM. (2001). Impact of Smoking Status on Workplace Absenteeism and Productivity. Tobacco Control 10:233-238.
- [™] Dong XS, Wang X, & Largay J A. (2015). Occupational And Non-Occupational Factors Associated With Work-Related Injuries Among Construction Workers In The USA. *International Journal of Occupational And Environmental Health*, 21(2), 142-150.
- bii Berman M, Crane R, Seiber E, et al (2014). Estimating The Cost Of A Smoking Employee. Tobacco Control (23): 428-433.
- bill Bondi MA, Harris J R, Atkins D, French, ME, & Umland B. (2006). Employer Coverage of Clinical Preventive Services in the United States. American Journal of Health Promotion, 20(3), 214–222. https://doi.org/10.4278/0890-1171-20.3.214.
- lix Bunn III, WB, Stave GM, Downs KE, Alvir JMJ, & Dirani R. (2006). Effect Of Smoking Status On Productivity Loss. Journal of Occupational and Environmental Medicine, 48(10), 1099-1108. https://doi.org/10.1009/stave-10.1009/s
- lxi Uhbi v. State Compensation Insurance Fund (CA, 1990).
- kii Magaw v. Middletown Board of Education (NJ, 1998).
- Service v Union Pacific RR Co, (CA, 2001).
- lxiv Smith v. Western Electric Co. (MO, 1982).
- bv McCarthy v. Department of Social and Health Services (WA, 1988).
- levi New York City Department of Health and Mental Hygiene (2004). New York City's Smoking Rate Declines Rapidly from 2002 to 2003, the Most Significant One-Year Drop Ever Recorded. Available online at http://www.nyc.gov/html/doh.html/public/press04/pr052-0512.html.
- lxvii Frieden, T.R. et al. (2005).
- lxviii Scollo et al. (2003)
- kix Scollo, M. and A. Lal (2004). Summary of Studies Assessing the Economic Impact of Smoke-free Policies in the Hospitality Industry. Melbourne: VicHealth Centre for Tobacco Control. http://www.vctc.org.au/tc-res/Hospitalitysummary.pdf.

-4-