Trend Toward Preserving Smokefree Environments in an Age of Legalized Marijuana

Cynthia Hallett, MPH
President and CEO
Established in 1984, our services include:

- Providing resources, tools, and strategic planning
- Tracking industry or allied opposition tactics
- Assisting with message development
- Illustrate policy trends via ordinance lists & maps
- Provide personalized training, technical assistance, and support
- Provide data to researchers evaluating the impact of tobacco control laws and college policies on public health
States with Legalized Marijuana
American Nonsmokers’ Rights Foundation
January 2, 2019

To see a map of state and local laws prohibiting smoking and vaping marijuana, visit https://no-smoke.org/wp-content/uploads/pdf/marijuana-smokefree-laws-map.pdf

Note: American Indian and Alaska Native sovereign tribal laws are not reflected on this map.
Focus on Health Effects of Secondhand Marijuana Smoke on Nonsmokers

Smoke is Still Smoke

www.nosmoke.org
Tobacco use amongst adults and youth is on the decline; however, use of electronic smoking devices, including JUUL, and that co-use of combustible marijuana and tobacco is on the rise. One strategy to reduce use is to include e-cigarettes and marijuana in smokefree laws.
Compare and Contrast...
Normalizing Marijuana Use and Users

**HEALTH Issues**
- Lung Cancer
- Chronic Obstructive Pulmonary Disease

**DIFFERENT TYPES OF SMOKING DEVICES:**
- Cigarette & Cigar
- Pipe
- Vapizer

**DEATHS**
- Tobacco: 443,000
deaths per year
- Weed: 0 deaths per year

**DEPENDENCE AND WITHDRAWAL SYMPTOMS:**
- Anxiety
- Depression
- Impaired performance
- Irritability, frustration and anger
- Sleep disturbances, such as insomnia or sleeping too much
- Feelings of surreality
- Pleasure
- Sense of well-being
- Stopped speech
- Increase in appetite

www.no-smoke.org
Will the Marijuana Industry become the New Tobacco Industry or Vice Versa?

Potential Big Tobacco Acquisition Causes Cannabis Company's Stock to Soar

Sara Brittany Somerset
Contributor

I cover marijuana, global affairs and the intersection of the two.

Smart Approaches to Marijuana (SAM)'s legalization opponent Kevin Sabet may be right: like it or not Big Tobacco is invading cannabis. Altria, the company that invited unwitting consumers for decades to come to where the cancer is —Marlboro Country— may be looking to above up stagnant cigarette sales by purchasing Canadian cannabis company Cronos Group.
3 Reasons Big Tobacco and Marijuana Partnerships Are Imminent

With tobacco usage declining, partnering with the pot industry is a logical evolution.

Sean Williams (TMFUltraLong)
Sep 6, 2018 at 11:41AM

The green rush is in full force. Beginning in less than six weeks, recreational marijuana will be completely legal in Canada. Aside from Canada becoming the first developed country in the world, and second overall, to wave the proverbial green flag on adult-use weed, this move could also generate upwards of $5 billion in added annual revenue once the industry is running on all cylinders.

Dealmaking ramps up as legalization inches closer
Legalizing weed in our neighbor to the north has also spurred a lot of dealmaking activity both outside and within the cannabis industry. Within the industry, leading producer Aurora Cannabis, which is expected to yield 570,000 kilograms a year once fully operational, acquired CanniMed Therapeutics and Ontario-based MedReleaf for $852 million and approximately $2.5 billion, respectively.
A Thought Experiment: What if Social Toking Replaced Drinking?

By Adrianne Wilson-Poe, PhD

On April 16th, 2018 at 10:54 AM | Updated: April 16th, 2018 at 11:30 AM

What would our society look like if cannabis replaced alcohol as the socially acceptable means of celebrating, unwinding, and getting loose on the weekends? Let's have a look at the evidence for this thought experiment.
A Public Health Framework for Legalized Retail Marijuana Based on the US Experience: Avoiding a New Tobacco Industry

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Summary Points

- The US states that have legalized retail marijuana are using US alcohol policies as a model for regulating retail marijuana, which prioritizes business interests over public health.
- The history of major multinational corporations using aggressive marketing strategies to increase and sustain tobacco and alcohol use illustrates the risks of corporate domination of a legalized marijuana market.
- To protect public health, marijuana should be treated like tobacco, not as the US treats alcohol: legal but subject to a robust demand reduction program modeled on successful evidence-based tobacco control programs.
- Because marijuana is illegal in most places, jurisdictions worldwide (including other US
State and Local Laws Prohibiting Smoking AND Vaping Marijuana
American Nonsmokers’ Rights Foundation

As of January 2, 2019

The laws shown on this map prohibit smoking AND vaping of recreational and medical marijuana in one or more of the following venues: non-hospitality workplaces, restaurants, bars, and/or gambling facilities.

Recreational Marijuana Legalized
Conclusions and Recommendations

- Marijuana, legal or not, creates secondhand smoke.
- **There is science** about the particulate matter created by secondhand marijuana smoke, and more is coming.
- **There is science** about the health effects of secondhand marijuana smoke, and more is coming.
- Research demonstrates that ventilation systems cannot remove all of the hazardous gases, toxins, and particulate matter created by secondhand smoke and aerosol; therefore, ventilation is not a solution. Smokefree environments protect workers and patrons from exposure to secondhand smoke and aerosol.

[www.no-smoke.org](http://www.no-smoke.org)
To protect nonsmokers from the health consequences of exposure to secondhand tobacco and marijuana smoke, as well as the secondhand aerosol from electronic and “vapor” products, tobacco, marijuana, and electronic smoking devices should not be permitted for use in smokefree spaces.

Instead of making concessions for indoor smoking spaces, one should consider identifying outdoor spaces, obstructed from public view, and where the risk of secondhand exposure is minimized.
Secondhand Marijuana Exposure is Increasing

As more states legalize marijuana for recreational or medical use, there can be significant implications for current and future smokefree protections.

Marijuana, just like other forms of smoking or vaping, is not "safe" compared to breathing clean air.

Secondhand marijuana smoke contains hazardous fine particulates and hundreds of chemicals, similar to secondhand tobacco smoke. For workers and the public, it can become another source of indoor air pollution. Nobody should have to breathe drifting secondhand smoke of any kind in the job, in an apartment building, or in other shared air spaces.

Supporting decriminalization of marijuana does not mean that non-smokers should have to breathe the secondhand emissions.

States with Legalized Marijuana
This map shows which U.S. states have legalized marijuana.

State and Local Laws Prohibiting Smoking AND Vaping Marijuana
This map shows which U.S. states and municipalities have laws that prohibit smoking and vaping marijuana workplaces, restaurants, bars, and/or gambling facilities.

Protecting Konsmokers from Secondhand Marijuana Smoke
This position paper provides information on marijuana smoke, policy trends, opposition arguments, case studies, and much more.

Secondhand Marijuana Smoke Fact Sheet
This fact sheet describes the potential health hazards of secondhand marijuana smoke exposure.

Smokefree is Smokefree Info Sheet
This one-page info sheet provides information on chemicals found in marijuana smoke, graphics, and recommendations for including marijuana in smokefree policies.
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www.no-smoke.org
www.smokefreemusiccities.org

Twitter and Facebook: @ANR_Smokefree
@SmokefreeMusic
@SmokefreeCasinos
References


6) “Evidence on the Carcinogenicity of Marijuana Smoke.” Reproductive and Cancer Hazard Assessment Branch, Office of Environmental Health Hazard Assessment, California Environmental Protection Agency. August