



Designated Smoking Areas

Why am I being warned about potential exposure to chemicals in designated smoking areas?



- Tobacco smoke is on the [Proposition 65](#) list because it causes cancer and/or birth defects or other reproductive harm.
- Nicotine in electronic cigarettes (e-cigarettes) and other chemicals released in aerosol and vapor from e-cigarettes are also on the Proposition 65 list because they cause cancer and/or birth defects or other reproductive harm.
- Proposition 65 requires businesses to determine if they must provide a warning about significant exposure to [listed chemicals](#).

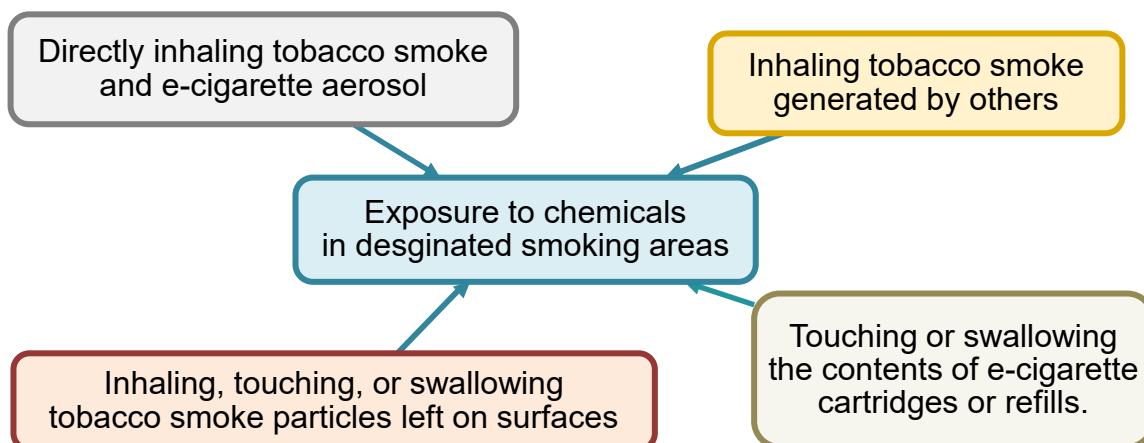
Designated smoking areas
can expose you to chemicals
on the Proposition 65 list



DESIGNATED SMOKING AREAS

- [Tobacco smoke](#) from cigarettes, cigars, pipes, cigarillos, and hand-rolled cigarettes contains several thousand different compounds.
- When [e-cigarettes](#), e-cigars, e-pipes, and other vaping devices are used, they can release chemicals in aerosol.
- Examples of tobacco-related chemicals that can be found in designated smoking areas include acetaldehyde, [acrylamide](#), [arsenic](#), 1,3-butadiene, [benzene](#), [cadmium](#), [carbon monoxide](#), [hexavalent chromium](#), [formaldehyde](#), [lead](#), [mercury](#), nickel, [nicotine](#), and [styrene](#).
- [Cannabis \(marijuana\) smoke](#) contains many of these same compounds, and is on the Proposition 65 list of chemicals that cause cancer. Cannabis smoke is also on the Proposition 65 list because if a pregnant woman smokes cannabis, this can affect the development of the child.

How does exposure to Proposition 65-listed chemicals occur in designated smoking areas?



- During pregnancy, some chemicals in tobacco smoke and e-cigarette aerosols can pass from mother to baby.

How can I reduce my exposure to Proposition 65-listed chemicals in designated smoking areas?

- ✓ If you visit designated smoking areas, stay no longer than necessary.
- ✗ Do not allow children to spend time in or near designated smoking areas.
- ✓ If you smoke tobacco or use tobacco or nicotine products, try to quit.

For more information:

General Fact Sheets and Resources

- US Department of Health and Human Services (HHS)
US Food and Drug Administration (FDA)
 - ▶ Tobacco Products, Health Information
<https://www.fda.gov/TobaccoProducts/PublicHealthEducation/HealthInformation/default.htm>
- National Institutes of Health (NIH)
 - ▶ Cigarettes and Other Tobacco Products DrugFacts
<https://www.drugabuse.gov/publications/drugfacts/cigarettes-other-tobacco-products>
 - ▶ Tobacco
<https://www.cancer.gov/about-cancer/causes-prevention/risk/tobacco>
- US Environmental Protection Agency (US EPA)
 - ▶ Secondhand Smoke and Smoke-free Homes
<https://www.epa.gov/indoor-air-quality-iaq/secondhand-tobacco-smoke-and-smoke-free-homes>

Scientific Information on Tobacco Smoke

- California Environmental Protection Agency (CalEPA)
Office of Environmental Health Hazard Assessment (OEHHA)
 - ▶ Proposed Identification of Environmental Tobacco Smoke as a Toxic Air Contaminant
<https://oehha.ca.gov/media/downloads/crn/app3partb2005.pdf>
- World Health Organization (WHO)
International Agency for Research on Cancer (IARC)
 - ▶ IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, vol. 100 E (2012). "Tobacco Smoking" and "Second-Hand Tobacco Smoke" in Personal Habits and Indoor Combustions, pages 43-263.
<https://publications.iarc.fr/122>

Proposition 65

- California Environmental Protection Agency (CalEPA)
Office of Environmental Health Hazard Assessment (OEHHA)
 - ▶ Proposition 65: Background
<https://www.p65warnings.ca.gov/faq>
 - ▶ Proposition 65: The List of Chemicals
<https://www.p65warnings.ca.gov/chemicals>
 - ▶ Proposition 65: Fact Sheets
<https://www.p65warnings.ca.gov/fact-sheets>