



**U.S. Department of Housing and Urban Development  
Office of Public and Indian Housing  
Office of Healthy Homes and Lead Hazard Control**

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**SPECIAL ATTENTION OF:**

Regional Directors; State and Area  
Coordinators; Public Housing Hub  
Directors; Program Center Coordinators;  
Troubled Agency Recovery Center Directors;  
Special Applications Center Director;  
Public Housing Agencies;  
Resident Management Corporations ;  
Healthy Homes Representatives

**NOTICE: PIH-2009- 21 (HA)**

Issued: July 17, 2009

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Cross Reference:  
24 CFR 903.7(b)(3)  
24 CFR 903.7(e)(1)

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Subject: Non-Smoking Policies in Public Housing

1. **Purpose.** This notice strongly encourages Public Housing Authorities (PHAs) to implement non-smoking policies in some or all of their public housing units. According to the American Lung Association, cigarette smoking is the number one cause of preventable disease in the United States. The elderly and young populations, as well as people with chronic illnesses, are especially vulnerable to the adverse effects of smoking. This concern was recently addressed by the Family Smoking Prevention and Tobacco Control Act, P.L. 111-31, signed by the President on June 22, 2009. Because Environmental Tobacco Smoke (ETS) can migrate between units in multifamily housing, causing respiratory illness, heart disease, cancer, and other adverse health effects in neighboring families, the Department is encouraging PHAs to adopt non-smoking policies. By reducing the public health risks associated with tobacco use, this notice will enhance the effectiveness of the Department's efforts to provide increased public health protection for residents of public housing. Smoking is also an important source of fires and fire-related deaths and injuries. Currently, there is no Departmental guidance on smoking in public housing.

2. **Applicability.** This notice applies to Public Housing.

3. **Background.** Secondhand smoke, which is also known as environmental tobacco smoke (ETS), is the smoke that comes from the burning end of a cigarette, pipe or cigar, and the smoke exhaled from the lungs of smokers. ETS is involuntarily inhaled by nonsmokers, and can cause or worsen adverse health effects, including cancer, respiratory infections and asthma. The 2006 Surgeon General's report on secondhand smoke identifies hundreds of chemicals in it that are known to be toxic. The report (*The Health Consequences of Involuntary Exposure to Secondhand Smoke*) is located at [www.cdc.gov/tobacco/data\\_statistics/sgr/index.htm](http://www.cdc.gov/tobacco/data_statistics/sgr/index.htm). Secondhand smoke causes almost 50,000 deaths in adult non-smokers in the United States each year, including approximately 3,400 from lung cancer and another 22,000 to 69,000 from heart disease.

Secondhand smoke exposure causes disease and premature death in children and adults who do not smoke according to the U.S. Environmental Protection Agency (EPA) [www.epa.gov/smokefree/healtheffects.html](http://www.epa.gov/smokefree/healtheffects.html).

There are over 1.2 million residents who reside in public housing. Residents between the ages of 0-17 represent 39 percent of public housing residents. Elderly residents over the age of 62 represent 15 percent of public housing residents. That accounts for at least 54 percent of public housing residents that could be at increased risk to the adverse effects of cigarette smoking. There are also a considerable number of residents with chronic diseases such as asthma and cardiovascular disease who are particularly vulnerable to the effects of ETS. Secondhand smoke lingers in the air hours after cigarettes have been extinguished and can migrate between units in multifamily buildings.

Based on data from the U.S. Fire Administration (USFA) of the Department of Homeland Security, there were an estimated 18,700 smoking-material fires in homes in 2006. These fires caused 700 civilian deaths (other than firefighters'), and 1,320 civilian injuries, and \$496 million in direct property damage [www.nfpa.org/assets/files/PDF/OS.Smoking.pdf](http://www.nfpa.org/assets/files/PDF/OS.Smoking.pdf). In multifamily buildings, smoking is the leading cause of fire deaths: 26 percent of fire deaths in 2005 [www.usfa.dhs.gov/downloads/pdf/publications/Residential\\_Structure\\_and\\_Building\\_Fires.pdf](http://www.usfa.dhs.gov/downloads/pdf/publications/Residential_Structure_and_Building_Fires.pdf).

4. **Policy Discretion**. PHAs are permitted and strongly encouraged to implement a non-smoking policy at their discretion, subject to state and local law. Some PHAs have established smoke-free buildings. Some PHAs have continued to allow current residents who smoke to continue to do so, but only in designated areas and only until lease renewal or a date established by the PHA. Some PHAs are prohibiting smoking for new residents. According to a state-funded anti-smoking group, the Smoke-Free Environment Law Project of the Center for Social Gerontology, there are over 112 PHAs and housing commissions across the country that have implemented non-smoking policies. PHAs should consult with their resident boards before adopting non-smoking policies at their projects.

5. **PHA Plans**. PHAs opting to implement a non-smoking policy should update their PHA plans. According to 24 CFR 903.7(e), their plan must include their statement of operation and management and the rules and standards that will apply to their projects when the PHA implements their non-smoking policy. PHAs are encouraged to revise their lease agreements to include the non-smoking provisions. If PHAs institute non-smoking policies, they should ensure that there is consistent application among all projects and buildings in their housing inventory in which non-smoking policies are being implemented.

6. **Indoor Air Quality (IAQ)**. According to the U.S. Green Building Council (USGBC), toxin-free building materials used in green buildings help combat indoor air pollution. Good IAQ includes minimizing indoor pollutants. As discussed above, ETS is known to be an indoor air pollutant; as a result it would be difficult for a PHA to achieve good IAQ in its buildings if residents are allowed to smoke, especially indoors. During construction or renovation of projects, PHAs should consider actions such as installing direct vent combustion equipment and fireplaces; providing for optimal, controlled, filtered ventilation and air sealing between living areas and garage or mechanical areas, and the use of paints and other materials that emit no or low levels of volatile chemicals (volatile organic compounds or VOCs). Since 65 percent of the public housing inventory was built prior to 1970, it would be hard for a PHA to implement retrofits that could improve IAQ significantly, unless renovation was scheduled. Also, if a PHA does conduct renovations to improve IAQ without also implementing a non-smoking policy, the IAQ benefits of the renovation would not be fully realized. A non-smoking policy is an excellent approach for those PHAs that are trying to achieve improved IAQ without the retrofit costs.

**7. Maintenance.** It is well known that turnover costs are increased when apartments are vacated by smokers. Additional paint to cover smoke stains, cleaning of the ducts, replacing stained window blinds, or replacing carpets that have been damaged by cigarettes can increase the cost to make a unit occupant ready. View the Sanford Maine Housing Authority case study at <http://www.smokefreeforme.org/landlord.php?page=Save+Money%2C%3Cbr%3ESave+Your+Building>.

**8. Smoking Cessation National Support.** Because tobacco smoking is an addictive behavior, PHAs that implement non-smoking policies should provide residents with information on local smoking cessation resources and programs. Local and state health departments are sources of information on smoking cessation; see the American Lung Association's (ALA's) Web page on State Tobacco Cessation Coverage [www.lungusa2.org/cessation2](http://www.lungusa2.org/cessation2) for information on cessation programs, both public and private, in all States and the District of Columbia. The National Cancer Institute's Smoking Quit Line can be called toll-free at 877-44U-QUIT (877-448-7848). Hearing- or speech-challenged individuals may access this number through TTY by calling the toll-free Federal Relay Service at 800-877-8339. PHAs that implement non-smoking policies should similarly be persistent in their efforts to support smoking cessation programs for residents, adapting their efforts as needed to local conditions.

**9. Further Information** For further information related to this notice, please contact Dina Elani, Director, Office of Public Housing Management and Occupancy Division at (202) 402-2071.

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Housing

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