



ANNUAL ECONOMIC IMPACTS

Contaminant-Related Health Effects	Health Care Costs of Effects due to Work or Non-Work Exposure	Costs from Absence Due to Illness and From Other Performance Losses Due to Work or Non-Work Exposures	Estimated Economic Consequences for Indoor Work Force Due to Work or Non-Work Exposures	Estimated Economic Benefits Possible From Improved Indoor Work Environments
Communicable Respiratory Infections: Building-influenced, occupant sources (e.g. influenza, common cold, tuberculosis)	\$10 billion in health care costs	\$19 billion in absence from work; \$3 billion from reduced performance at work	\$32 billion	\$3-4 billion (estimate has substantial uncertainty)
Asthma, hypersensitivity pneumonitis and allergic disease building related	Asthma, \$2.6-2.8 billion; allergic rhinitis, \$580 million; other, not estimated	Asthma, \$340 million; allergic rhinitis, \$377 million; other, not estimated	\$3.9-\$4.1 billion	\$200-\$600 million (estimate has substantial uncertainty)
Nonspecific building related symptoms (acute effects of indoor exposures or conditions, including so-called sick building syndrome)	Unknown (effects from work exposures only)	\$20-\$70 billion (effects from work exposures only)	\$20-\$70 billion (effects from work exposures only)	\$4-\$70 billion (estimate has substantial uncertainty)
Respiratory infections: building sources (Legionnaires disease, Pontiac fever, fungal infections)	Legionnaires' disease \$26-\$40 million in health care costs; Pontiac fever; minimal health care costs; fungal infections; Unknown costs	Legionnaires' disease: \$5-\$8 million in absence from work; Pontiac fever; unknown absence costs (1 week/case); fungal infections; unknown costs	Greater than \$30-\$50 million	Tens of millions of dollars
Health effects of environmental tobacco smoke	\$30-\$140 million in health care costs for cardiovascular disease and lung cancer (effects from work exposure only)	Costs of absence from work and other performance losses not estimated	\$30-\$140 million (costs of absence from work and other performance losses not estimated; effects from work exposures only)	\$30-\$140 million (costs of absence from work and other performance losses not estimated)

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