

# Environmental Health

Dedicated to the advancement of the environmental health professional

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**About the Cover:**

Bird-to-bird transmission of the H5N1 virus has led to a large number of avian-flu outbreaks in poultry flocks in over 16 countries around the world. To date, some 132 people have been infected by H5N1 through contact with poultry. Fortunately, the virus has not yet mutated to the point that it can be transmitted between people. If such a mutation occurs and the virus retains its virulence, a catastrophic pandemic, as depicted on our cover, could be triggered. Transmission from human to human begins the countdown to many illnesses and deaths. Credible experts predict some scenarios that would lead to as much as 30 percent of the world's population becoming infected with the virus. "H5N1: A Special Report—What Is the Threat and Why Should the Environmental Health Profession Be Concerned?" examines the full scope of this public health threat and explores how work in environmental health could change should a pandemic take flight.

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in the Journal of Environmental Health

- A Web-Based Foodborne-Disease Surveillance System
- Assessing Occupational Mercury Exposures
- Waste Disposal in First-Nations Communities

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