



**April 12, 2024**  
**Weekly Situational Awareness Brief**

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**Awareness Topics**

**[Top Factors in Nurses Ending Health Care Employment Between 2018 and 2021](#)**

“Why did nurses leave health care employment from 2018 to 2021? Findings In this cross-sectional study of 7887 nurses who were employed in a non–health care job, not currently employed, or retired, the top contributing factors for leaving health care employment were planned retirement (39% of nurses), burnout (26%), insufficient staffing (21%), and family obligations (18%). Age distributions of nurses not employed in health care were similar to nurses currently employed in health care.”

**[Questions and Answers Regarding the Safety of Eggs During Highly Pathogenic Avian Influenza Outbreaks](#)**

“Are eggs in the retail market safe to eat?”

Yes. The likelihood that eggs from infected poultry are found in the retail market is low and proper storage and preparation further reduce the risk.”

**[Prevalence of Dementia in Homeless Twice That in Housed](#)**

“The prevalence of dementia among homeless people is almost twice as high as that in housed populations in Ontario, Canada, according to the results of a new study. The findings suggested that dementia occurs earlier in homeless individuals, and that these patients could benefit from proactive screening and housing interventions.”

### **[CHA Publishes National Blueprint for Pediatric-Specific Readiness in Pandemics and Disasters](#)**

“CHA published a report entitled “Children’s Health Care Needs in a Pandemic, Disaster or Public Health Emergency: A National Blueprint for Pediatric-Specific Readiness.” Children have unique physical, mental and social needs that differ from adults, and there are opportunities to ensure these considerations are included in future pandemic and disaster planning.”

### **[Chemicals Common in Food Packaging Linked to Preterm Birth](#)**

“Chemicals used to make everyday plastic items like food containers and cosmetic packages may be linked to the rise in preterm births, according to a new study.”

### **[Earthquake Preparedness and Response](#)**

“The primary dangers to workers result from: being struck by structural components or furnishings, inadequately secured stored materials, burns resulting from building fires resulting from gas leaks or electrical shorts, or exposure to chemicals released from stored or process chemicals. Many of the hazards to workers both during and following an earthquake are predictable and may be reduced through hazard identification, planning, and mitigation.”

### **[Bird Flu Spooks Meat, Milk Traders as Virus Hits Dairy Cows](#)**

“A virus that has killed millions of birds is spreading among US dairy cows, raising concerns that the outbreak may hurt demand for dairy and beef.”

### **[Highly Pathogenic Avian Influenza \(HPAI\) Detections in Livestock](#)**

“The U.S. Department of Agriculture, Food and Drug Administration, Centers for Disease Control and Prevention, and State veterinary and public health officials are investigating an illness among dairy cows.”

## **Events**

**[Click Here for Current and Upcoming Events List](#)**

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