



May 30, 2025

Weekly Situational Awareness Brief

Awareness Topics

Only one quarter of sunscreens on store shelves are safe and effective, new report says

"Only one fourth of sunscreens on store shelves in the United States deliver safe and effective protection against the harmful rays of the sun, according to an annual report which analyzed more than 2,200 sunscreens available for purchase in 2025."

'Legal Morphine' — The Rise of Kratom and 7-OH in the US

"The recent surge in use and increasing availability of products containing the potent kratom metabolite 7-hydroxymitragynine (7-OH) has some experts sounding the alarm over the addictive qualities of the drug, which acts on opioid receptors in the brain."

Get ready for several years of killer heat, top weather forecasters warn

"Get ready for several years of even more record-breaking heat that pushes Earth to more deadly, fiery and uncomfortable extremes, two of the world's top weather agencies forecast."

Salmonella Outbreak Linked to Whole Cucumbers

“CDC and public health officials in several states are investigating a multistate outbreak of Salmonella infections linked to whole cucumbers. Businesses should not sell or serve whole cucumbers grown by Bedner Growers Inc. and distributed by Fresh Start Produce Inc. between April 29, 2025 and May 19, 2025.”

COVID-19 Global Situation

“Circulation of LP.8.1 has been declining, and reporting of NB.1.8.1, a Variant Under Monitoring (VUM), is increasing, reaching 10.7% of global sequences reported as of mid-May. Recent increases in SARS-CoV-2 activity are broadly consistent with levels observed during the same period last year, however, there still lacks a clear seasonality in SARS-CoV-2 circulation, and surveillance is limited.”

Understanding the Basics of Bird Flu

“Over the past three years, bird flu — caused by the avian influenza A (H5N1) virus — has extended its reach around the U.S. and across many species. The virus arrived in wild birds, but it has now infected animals ranging from chickens and cows to mountain lions and harbor seals. Over 480 bird species and dozens of mammal species have been affected.”

FDA requires warning about rare but severe itching after stopping long-term use of oral allergy medicines cetirizine or levocetirizine (Zyrtec, Xyzal, and other trade names)

“Can occur with both prescription and over-the-counter forms of these medicines.”

Upcoming MESH Educational Offerings

Naloxone Administration **Opioid Overdose Prevention Training**

July 17, 2025 | 10 am, 11 am or 1 pm EST | 1202 West 16th Street, Indianapolis, IN 46202

For more education and training opportunities presented by MESH, visit us at <https://www.meshcoalition.org/educationandtraining>.

Events

Click Here for Current and Upcoming Events List

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