



May 2, 2025

Weekly Situational Awareness Brief

Awareness Topics

The New Tornado Alley Has Been Hyperactive this Year

"More tornadoes than usual have already struck the U.S. in 2025—and many of them have been touching down farther east than they had in the past."

DHL Halts U.S. Deliveries to Consumers of Packages Worth More than \$800

"The German delivery giant said it will temporarily stop shipments from companies in all countries to American consumers on April 21 "until further notice." Business-to-business shipments will still go ahead, "though they may also face delays," the company said."

Improving Pediatric Disaster Preparedness

"Resources - Schools and Childcare"

17 factors affect your risk for dementia, stroke and depression, study suggests

"More than 55 million people worldwide have dementia, a number expected to nearly triple by 2050. Deaths from strokes may double by the same year, and 10% to 20% of adults experience depression later in life."

Heart Pump Accessory Removal: Abbott Removes HeartMate Mobile Power Unit due to Instances of Sudden Power Loss

“This recall involves removing certain devices from where they are used or sold. The FDA has identified this recall as the most serious type. This device may cause serious injury or death if you continue to use it.”

Measles Cases and Outbreaks

“As of April 24, 2025, a total of 884 confirmed* measles cases were reported by 30 jurisdictions: Alaska, Arkansas, California, Colorado, Florida, Georgia, Hawaii, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Missouri, Montana, New Jersey, New Mexico, New York City, New York State, Ohio, Oklahoma, Pennsylvania, Rhode Island, Tennessee, Texas, Vermont, Virginia, and Washington.”

Overdoses Involving Medetomidine Mixed with Opioids — Chicago, Illinois, May 2024

“Medetomidine, a nonopioid sedative not approved for use in humans, has been detected in illegally manufactured opioids across North America since 2022.”

States Moving to Prohibit Additives and Dyes in Food

“Earlier this year, FDA concluded that data showing a commonly-used dye in foods and drugs, Red No. 3, causes cancer in laboratory animals. This determination classifies the dye as “unsafe” under federal law; FDA revoked the authorizations for using the dye in food and ingested drugs. More recently, FDA announced it would start the process to ban two other colorants in food, Citrus Red No. 2 and Orange B, and work with industry to remove several other dyes used in food.”

Upcoming MESH Educational Offerings

May 8, 2025 - Stress First Aid

(Live - Virtual, Registration Required, Grant-Funded)

May 15, 2025 - Naloxone Administration

(Live - In-person, 10 am, 11 am, or 1 pm, Registration Required, Complimentary)

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](#)

MESH does not assume any liability for the content, materials, information, and opinions provided within this communication. Further, MESH disclaims any liability resulting from use of any content within this communication. Information contained in this communication is provided "as is," with all faults. Neither MESH, nor any person associated with MESH, makes any warranty or representation with respect to the quality, accuracy, or availability of this information.

MESH serves as the designated Medical Multi-Agency Coordination Center for Marion County, Indiana. The MESH Intelligence Program is a joint-effort between the City of Indianapolis Emergency Management Agency and the Marion County Public Health Department designed to provide real-time information and support to the healthcare sector in the Indianapolis area. Assistance with info or questions at: MESHintel@meshcoalition.org

To sign up for MESH Coalition Weekly Situational Awareness Briefs, subscribe at the bottom of our homepage at meshcoalition.org

