



October 2, 2026

Weekly Situational Awareness Brief

Awareness Topics

Confirmed measles cases in USA reach 3659, with ongoing outbreaks in Pennsylvania, Wisconsin, and Illinois

"The ongoing outbreak in Pennsylvania, documented local transmission in southwestern Wisconsin, and outbreak in Illinois indicate transmission in multiple settings across the US. Geographic distribution alone does not establish links between these health events or sustained community transmission in every jurisdiction reporting cases."

HazAdapt and National Pediatric Disaster Coalition Partner to Bring Child Disaster Preparedness to Families

"New partnership will help connect families, educators, safety leaders, and communities with trusted disaster preparedness resources for children."

Smartphone Ownership and Eating Disorder Symptoms in Early Adolescence

"Smartphone ownership at age 12 years was associated with greater eating disorder symptoms, suggesting that the timing of smartphone ownership may be associated with eating disorder risk."

White House Releases Drug Threat Notice on Deadly Fentanyl Analogues

"Fentanyl Analogues Including Carfentanil (Elephant Tranquilizer), Fluorofentanyl, and Methylfentanyl Pose Deadly Threat to Americans in Every Region of the U.S."

Improving Pediatric Disaster Preparedness

"Resources - Healthcare/EMS"

WMO: Recent water trends have serious future implications

"Rivers across the globe in 2025 had one of the driest years in more than three decades, according to a new report from the World Meteorological Organization (WMO). It shows a continuation of the long-term decline in Earth's freshwater storage and in glacier retreat - trends with serious implications for people and economies in the future."

Upcoming MESH Educational Offerings

Strong Hearts, Protected Minds

Caring for Others While Sustaining Yourself

Whether you are a caregiver, educator, volunteer, public health professional, healthcare professional, first responder, or community health worker, the emotional demands of caring for others can take a toll. Just as personal protective equipment (PPE) shields us from physical hazards, we also need practical strategies to protect our psychological well-being. *Strong Hearts, Protected Minds* is an engaging and practical training designed to assist helping professionals recognize stress early, build resilience, and develop sustainable habits that support both personal well-being and high-quality care for others.

5 course dates between Fall 2026 and Spring 2027 | Live, Via Zoom | Grant Funded

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Emergency Preparedness and Resilience Coach

Preparedness Reimagined

It doesn't take a hurricane to disrupt a life. For some people, a power outage, lost medication, or flat tire can be a disaster. When resources are already limited, even small disruptions can have big consequences. This course helps you understand where real

needs begin—with everyday vulnerabilities—and how to meet them through simple, powerful steps. You'll learn how to use the framework of mitigation, preparedness, response, and recovery to guide people through disruptions of any scale—not just the big emergencies. **This isn't just disaster training. It's people training—practical, human-centered, and real.**

5 cohorts available in Spring 2027 | Live, via Zoom | Grant Funded

[Visit our Website](#)

Upcoming MESH Conference Presentations

NHCPC 2026

Dr. James M. Floyd, Jr. | Psychological PPE

December 1-3, 2026 | Gaylord National Resort & Convention Center

Registration is now open for NHCPC26!
[Click here to register and lock in the lowest rate.](#)



NATIONAL HEALTHCARE COALITION PREPAREDNESS CONFERENCE

Harboring Strength: Uniting Coalitions for a Safer Tomorrow

December 1-3, 2026

Gaylord National Resort & Convention Center | National Harbor, Maryland



Events

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

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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

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