Access speaker bios here:

https://files.asprtracie.hhs.gov/documents/pdcoeroundtable--speaker-bios.pdf

Access the recording here: https://

attendee.gotowebinar.com/ recording/6860336173661076395

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<u>files.asprtracie.hhs.gov/documents/pdcoe-roundtable-transcript.pdf</u>



Pediatric Issues Informing Current and Future Disaster PlanningOctober 3, 2024



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Rachel Lehman Acting Program Director, ASPR TRACIE



ASPR Key Priorities





ASPR TRACIE: Three Domains



- Self-service collection of audience-tailored materials
- Subject-specific, SME-reviewed "Topic Collections"
- Unpublished and SME peer-reviewed materials highlighting real-life tools and experiences





- Personalized support and responses to requests for information and technical assistance
- Accessible by toll-free number (1844-5-TRACIE), email (askasprtracie@hhs.gov), or web form (ASPRtracie.hhs.gov)





- Area for password-protected discussion among vetted users in near real-time
- Ability to support chats and the peer-to-peer exchange of user-developed templates, plans, and other materials





Select ASPR TRACIE Pediatric Resources

- <u>Pediatric/Children</u> Topic Collection
- Pediatric Surge Resources Page
- Managing a Pediatric Tripledemic: Lessons Learned from 2022
- Healthcare Coalition Pediatric Surge Annex Template
- Step by Step Guide to Implementing the Pediatric Surge Annex TTX Template
- Healthcare Pediatric Surge Annex: Leveraging Templates for Operational Impact (Webinar)
- <u>Developing a Healthcare Coalition Pediatric Surge Annex</u>
 (Webinar)
- <u>Lessons Learned from the Pediatric Tripledemic-Systems,</u>
 <u>Staff, Space, and Supplies</u> (ASPR TRACIE Roundtable)





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Pediatric Disaster Centers of Excellence

Deanna Dahl-Grove, MD, FAAP, Region V for Kids Brent Kaziny, MD, MA, FAAP, Gulf 7 - Pediatric Disaster Network Christopher Newton, MD, WRAPEM





DISCLOSURE

The Pediatric Disaster Centers of Excellence are supported by awards from the Administration for Strategic Preparedness and Response within the U.S. Department of Health and Human Services (Gulf7 #6 U3REP220671-01-01, Region V for Kids #U3REP190615-10-10, and Western Regional Alliance for Pediatric Emergency Management #6-U3REP190616-01-02).





THE NEED

Recent health crises exposed and exacerbated disparities: mental health crisis, respiratory surge, COVID-19.

Disproportionate risk, limited resources and infrastructure, and high consequence outcomes!







25%

Children make up ¼ of the population and have unique healthcare needs.

47.5%

Of hospitals have a pediatricspecific disaster plan

30 MILLION

Children receive emergency care each year





69.5/100

Median score of emergency departments' pediatric readiness in the U.S.

Timeline



- 1984 EMSC program authorized
- 2012 Launch of National Pediatric Readiness Project
- 2016 EMSC Innovation & Improvement Center replaces the National Resource Center

- Launch of Prehospital
 Pediatric Readiness Project
- ASPR Launches two PDCOEs (WRAP-EM & Region V for Kids)

- 2021-2022 Creation of Pediatric Pandemic Network
- 2022 ASPR adds ThirdPDCOE (Gulf 7)







Regional Disaster Health Response System (RDHRS)

- RDHRS 1 (Northeast)
- Region 7 (Central)
- Mountain Plains (Colorado)
- Region 4 (Emory)

RDHRS Goals

The four primary goals of the RDHRS are to:









Three Pediatric Disaster Centers of Excellence (PDCOEs)

- Funded by the Administration for Strategic Preparedness and Response (ASPR)
- Bring together children's hospitals, private and public entitites, and national organizations
- Designed to disseminate best practices in pediatric disaster preparedness, response, and recovery on a regional level



Gulf 7-Pediatric Disaster Network

- Awarded in 2022
- Anchored at Texas Children's Hospital (Houston, TX)
- 7 states/terrirories:
 Alabama, Florida, Georgia,
 Louisiana, Mississippi,
 Puerto Rico, Texas



Western Regional Alliance for Pediatric Emergency Management (WRAP-EM)

- Awarded in 2019
- Anchored at UCSF
 Benioff Children's Hospital
 (Oakland, CA)
- 6 states: Arizona, California, Nevada, Oregon, Utah, Washington



Region V for Kids (formerly EGLPCDR)

- Awarded in 2019
- Anchored at UH Rainbow Babies & Children's Hospital (Cleveland, OH)
- 6 states: Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin







ASPR's

Vision of

Pediatric



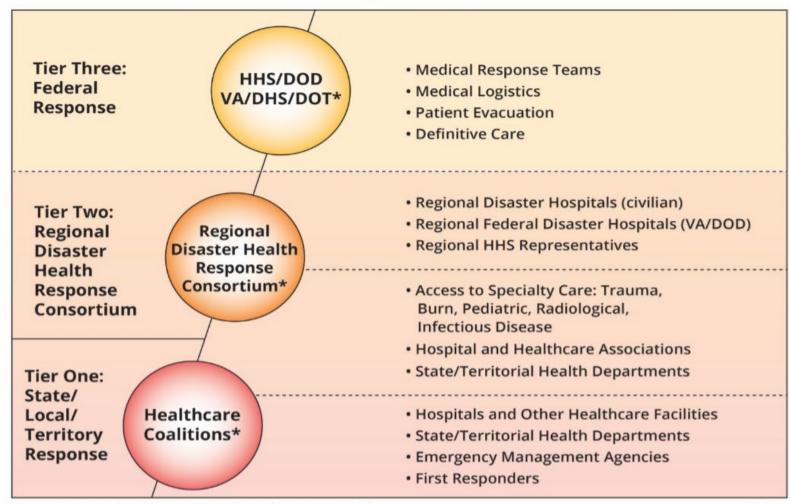
Centers of

Excellence





21st Century National Disaster Medical System Framework A Tiered Response Structure





11-21-19

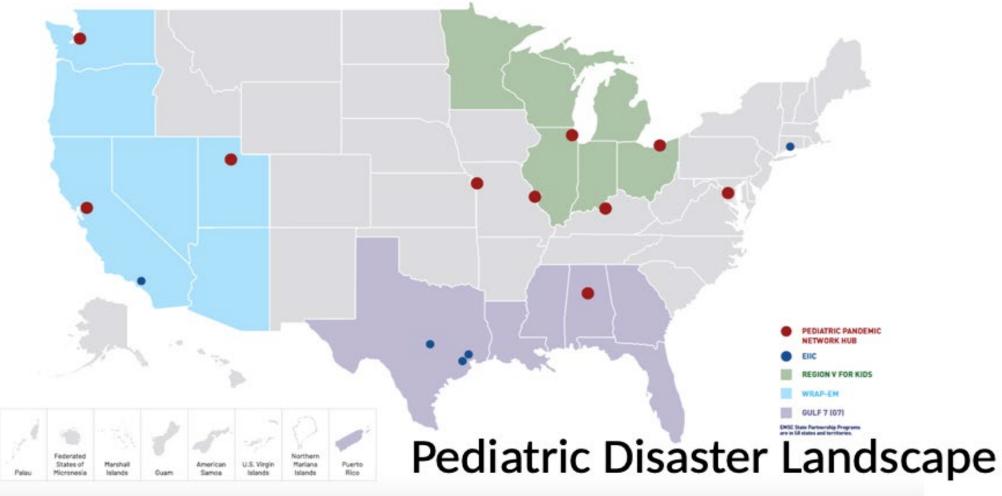
Federally Funded Networks for Children in Disasters

















Core Principles



Public private partnership



Equity between states



Collaborative academic environment:

No Ego



Talented staff that is shared



Simple and constant communication



Operations focused







PDCOE Pillars

- Develop a coordinated pediatric disaster care capability
- Strengthen pediatric disaster preparedness plans and coordination
- Enhance state and regional medical pediatric surge capacity
- Increase healthcare professional educational competency
- Enhance situational awareness of pediatric disaster care across the spectrum





The PDCOEs are Making a Difference Today







HOW WE CONTRIBUTE TO PEDIATRIC PREPAREDNESS CAPABILITIES

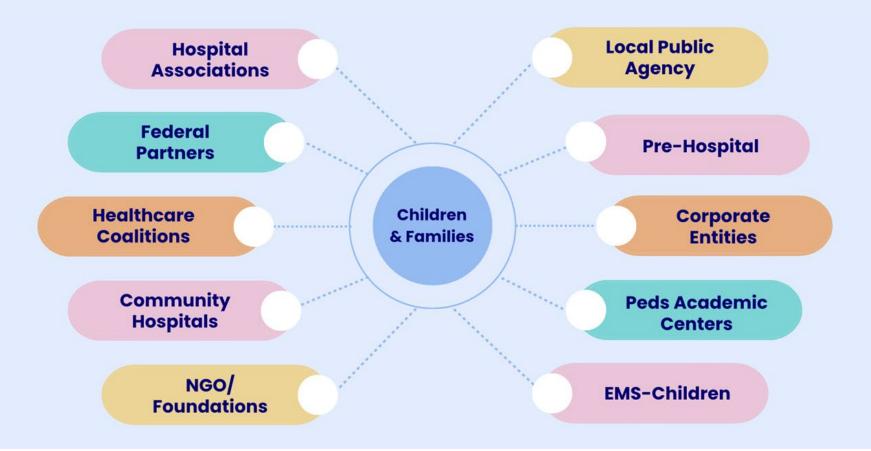
- Approachable subject matter experts
- Trusted Consultation: preparedness & response efforts
- Real time situational awareness in region
- Identify gaps in addressing pediatric-specific concerns
- Create resources to educate pediatricians, hospitals, and caregivers of children
- Discussions inclusive of health disparities & inequities







PDCOE Partners

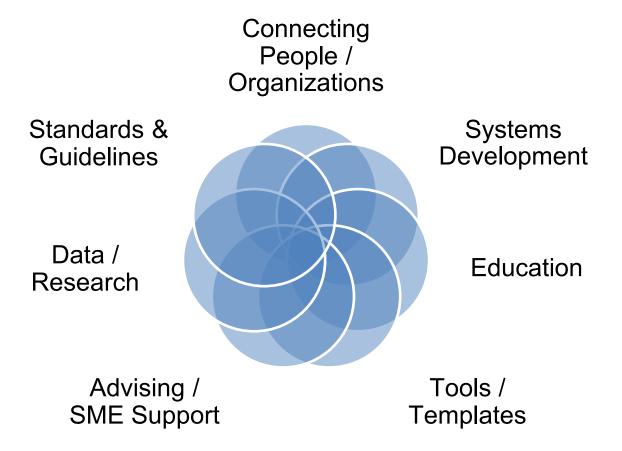








The PDCOES: WE ARE HERE FOR YOU









What do we do?

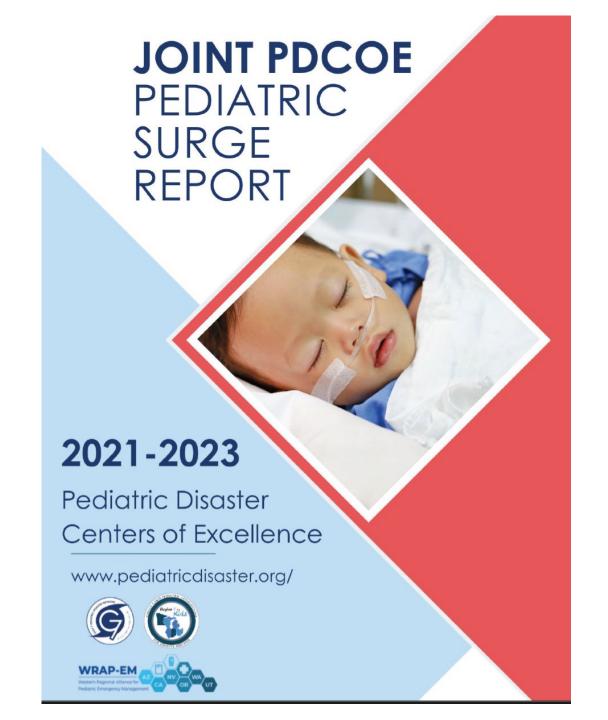
Trauma / Surge **CBRN** Education Telemedicine **Planning** MCI Mental Infectious Pediatric Reunification Legal Health Readiness Disease Tracking / Movement / Health Research Situation Drills Equity & DEI Coordination Awareness **CYSHCN** REGION V FOR Kids

PDCOEs in Action

- Respiratory surge
- Responded to our regional healthcare coalitions (HCCs)
- Real-time situational awareness
- Disseminated tools for just-in-time
- Participated in 10 ASPR-hosted regional webinars to listen to HCCs, hospitals and others







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Info@pediatricdisaster.org



www.PediatricDisaster.org









Panel Roundtable

Featuring PDCOEs and Dr. Jonathan Kohler, University of California-Davis



Contact ASPR TRACIE







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