

Visualizing Emergency Preparedness: How Data Helps CCR&Rs Respond to Disasters



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Speakers



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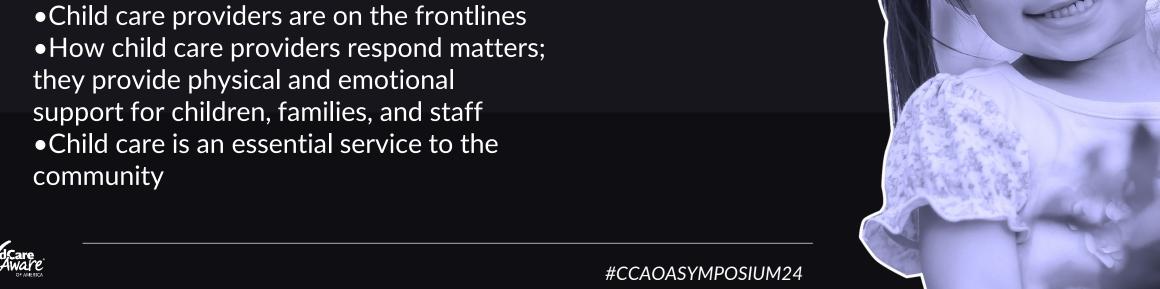
Agenda

- 1 Overview: EPRR helps CCR&Rs prepare for emergencies
- 2 CCR&Rs using Data & GIS Maps to prepare and respond to emergencies
- 3 Spotlight example: Hawai'i PATCH & Maui Fires map dashboard
- 4 Group Discussion



Overview: EPRR helps CCR&Rs prepare for emergencies

Emergencies will happen







CCR&Rs Role in Emergencies

- Trusted Entity
- Established Presence in Local Communities Before, During, and After Disasters
- Wide Reach to Parents, Providers, Local and State Agencies





Resources

www.childcareprepare.org

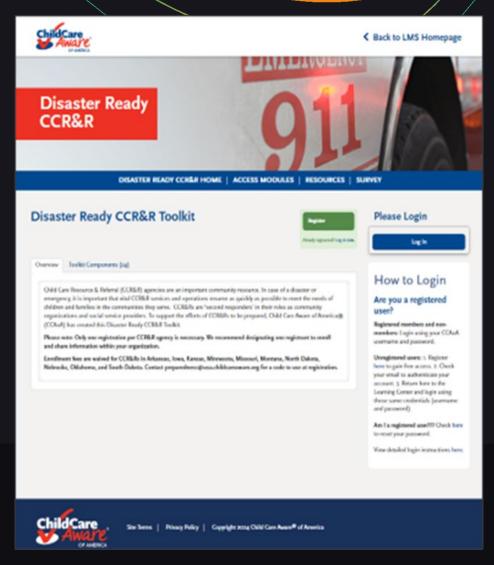






Disaster Readiness Toolkit for CCR&Rs

Designed to support CCR&Rs in their efforts to be better prepared to continue vital services and operations in case of a disaster or emergency.





Child Care Emergency Preparedness, Response and Recovery Partnership Toolkit for CCR&Rs

A resource for CCR&R staff who are working to establish and build partnerships to support child care emergency preparedness, response and recovery efforts.

Child Care Emergency
Preparedness, Response, and
Recovery Partnership Toolkit

For Child Care Resource & Referral Agencies







CCR&Rs using Data & GIS
Maps to prepare and respond
to emergencies



Overview: GIS Mapping

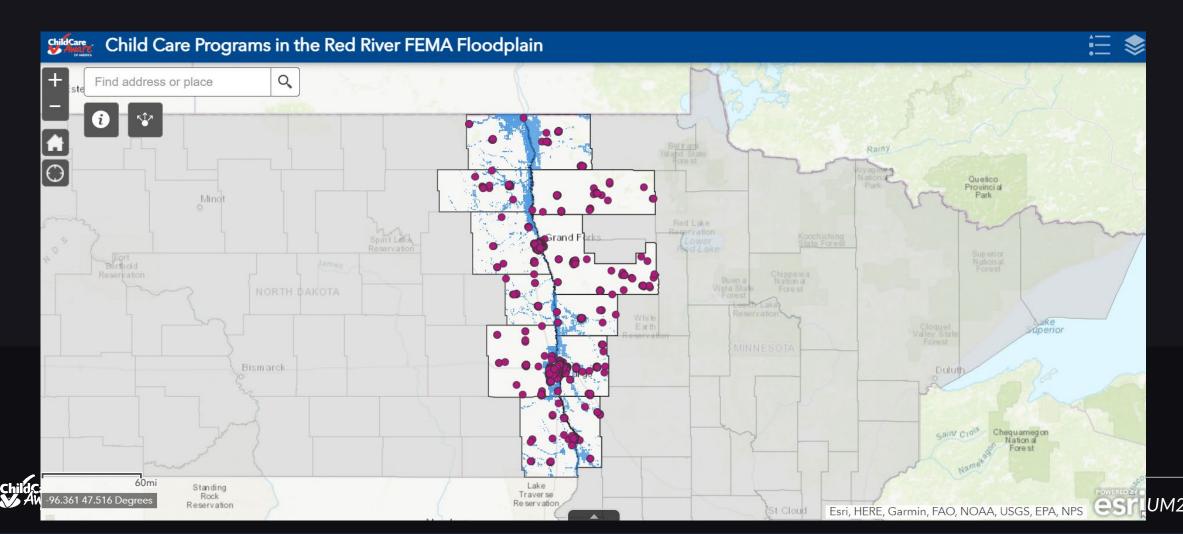
Geographic Information Systems (GIS): set of powerful software tools that create and display maps that help illustrate and communicate complex problems and solutions.

GIS Mapping can

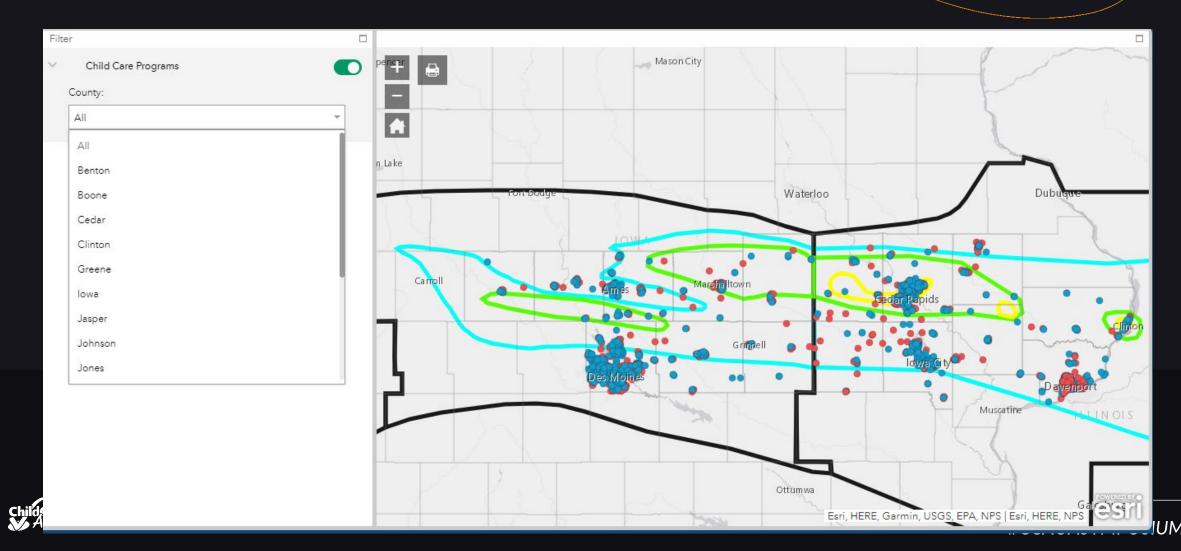
- Help bridge our research and advocacy efforts
- Help strategize with CCR&Rs about resource allocation in their networks
- Effectively use publicly available data to gain a more complete picture of the communities we serve.



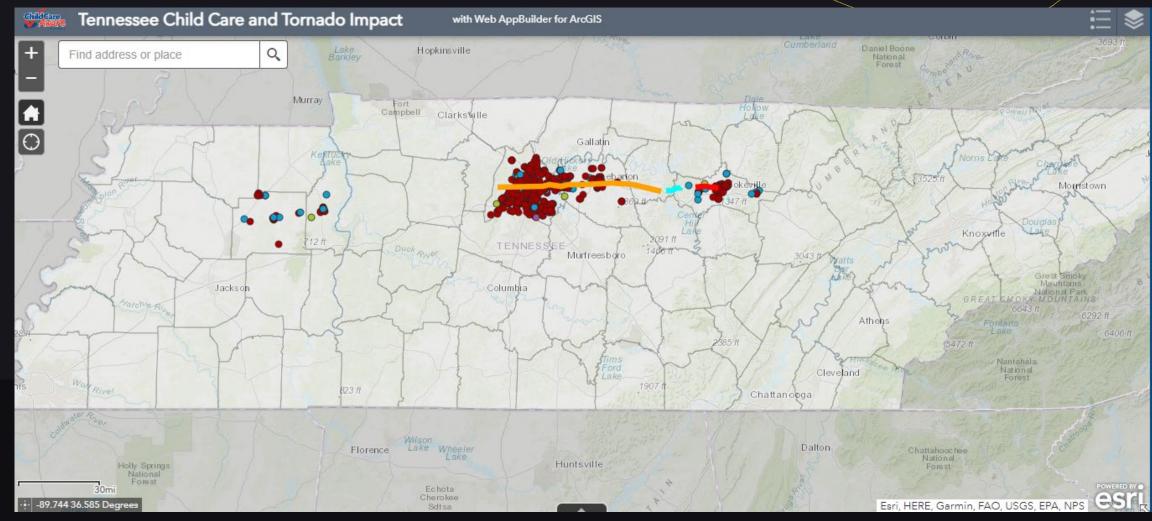
CCR&Rs Using Data & GIS Maps To Prepare And Respond To Emergencies: MN And ND Child Care Programs In Red River FEMA Floodplain: 2019



CCR&Rs using Data & GIS Maps to prepare and respond to emergencies: Derecho storm in Iowa: 2020



CCR&Rs using Data & GIS Maps to prepare and respond to emergencies: TN Child Care & Tornado Impact: April 2021





Spotlight: PATCH Hawai'i Child Care Map Dashboard





PATCH Hawai'i Child Care Map Dashboard











Community Mapping Exercise



Free mapping resources for Emergency Preparedness and Response







Thank You



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TO JOIN OUR INTERACTIVE POLL









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Thank You



