NATURAL HAZARDS CENTER

We envision a just and equitable world where knowledge is applied to ensure that humans live in harmony with nature.

The CONVERGE Disaster Mental Health Training Module: Free Online Education for Disaster Researchers and Practitioners

NASAAEP Monthly Call

Wednesday, August 12, 2020
3:00 PM Eastern/2:00 PM Central/1:00 Mountain
Noon Pacific/11 AM Alaska/10:00 AM Hawaii

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University of Colorado **Boulder**

NSF Award #1841338

Presenter

Rachel Adams, PhD, MPH
Postdoctoral Research Associate
Natural Hazards Center and CONVERGE
University of Colorado Boulder

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CONVERGE advances *ethical, coordinated, and scientifically rigorous* research.

converge.colorado.edu

CONVERGE Training Modules

What are they?

- FREE online training modules available at: converge.colorado.edu/training-modules

Who is it for?

- The training modules are designed for hazards and disaster researchers and practitioners involved in different areas of government, academia, nonprofits, the private sector, etc. There is a special emphasis on students, emerging researchers, and others new to the field.

How long do they take to complete?

- 30-60 minutes

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ABOUT | RESEARCH NETWORKS | RESOURCES | DATA | COMMUNICATIONS | CONTACT

Now Available

SOCIAL VULNERABILITY AND DISASTERS

DISASTER MENTAL HEALTH

CULTURAL COMPETENCE IN HAZARDS AND DISASTER RESEARCH

INSTITUTIONAL REVIEW BOARD (IRB) PROCEDURES AND EXTREME EVENTS RESEARCH

Coming Soon

CONDUCTING EMOTIONALLY CHALLENGING RESEARCH

BROADER ETHICAL CONSIDERATIONS FOR HAZARDS AND DISASTER RESEARCHERS

UNDERSTANDING AND ENDING GENDER-BASED VIOLENCE IN FIELDWORK

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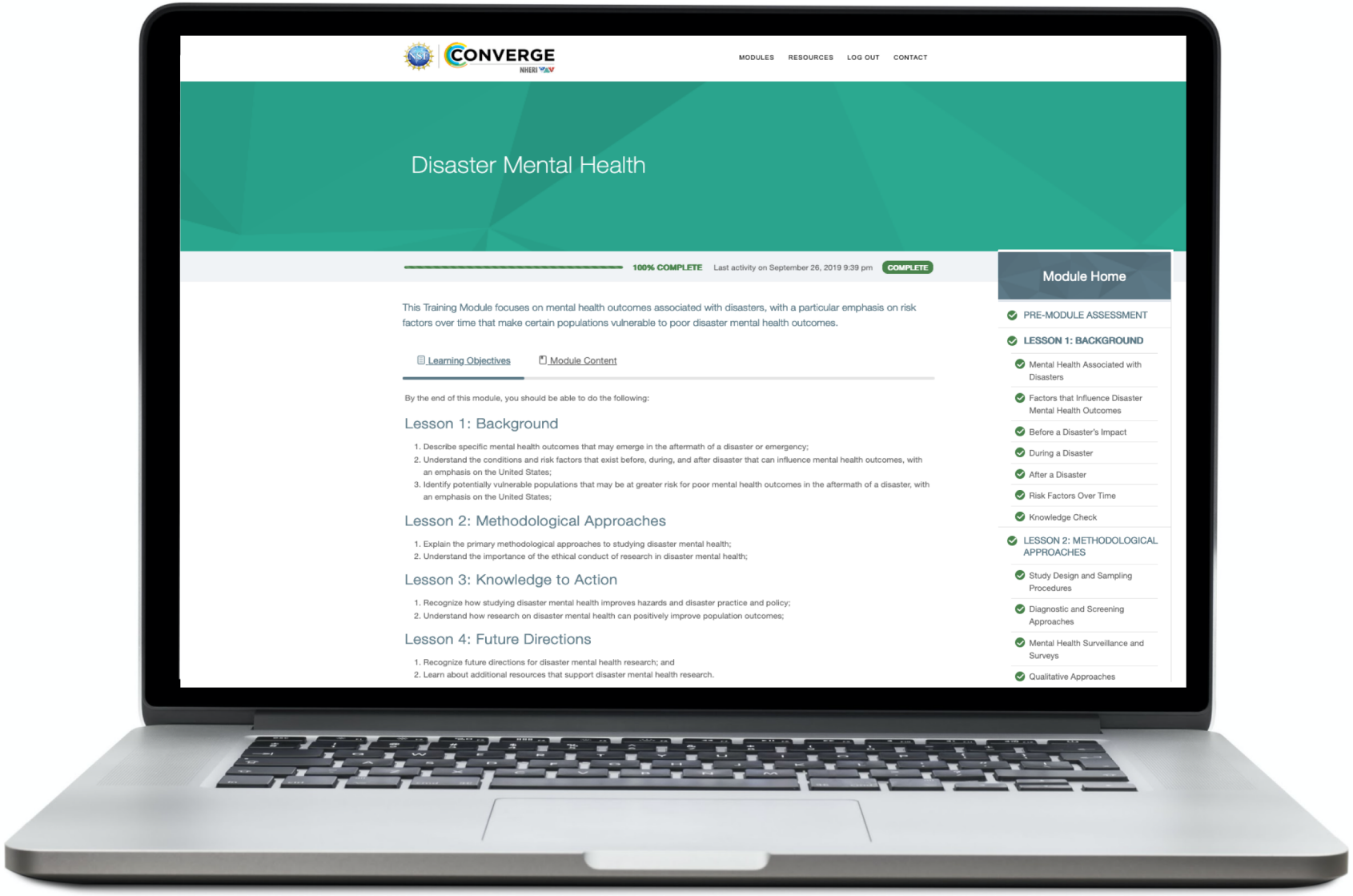
Training Module Overview



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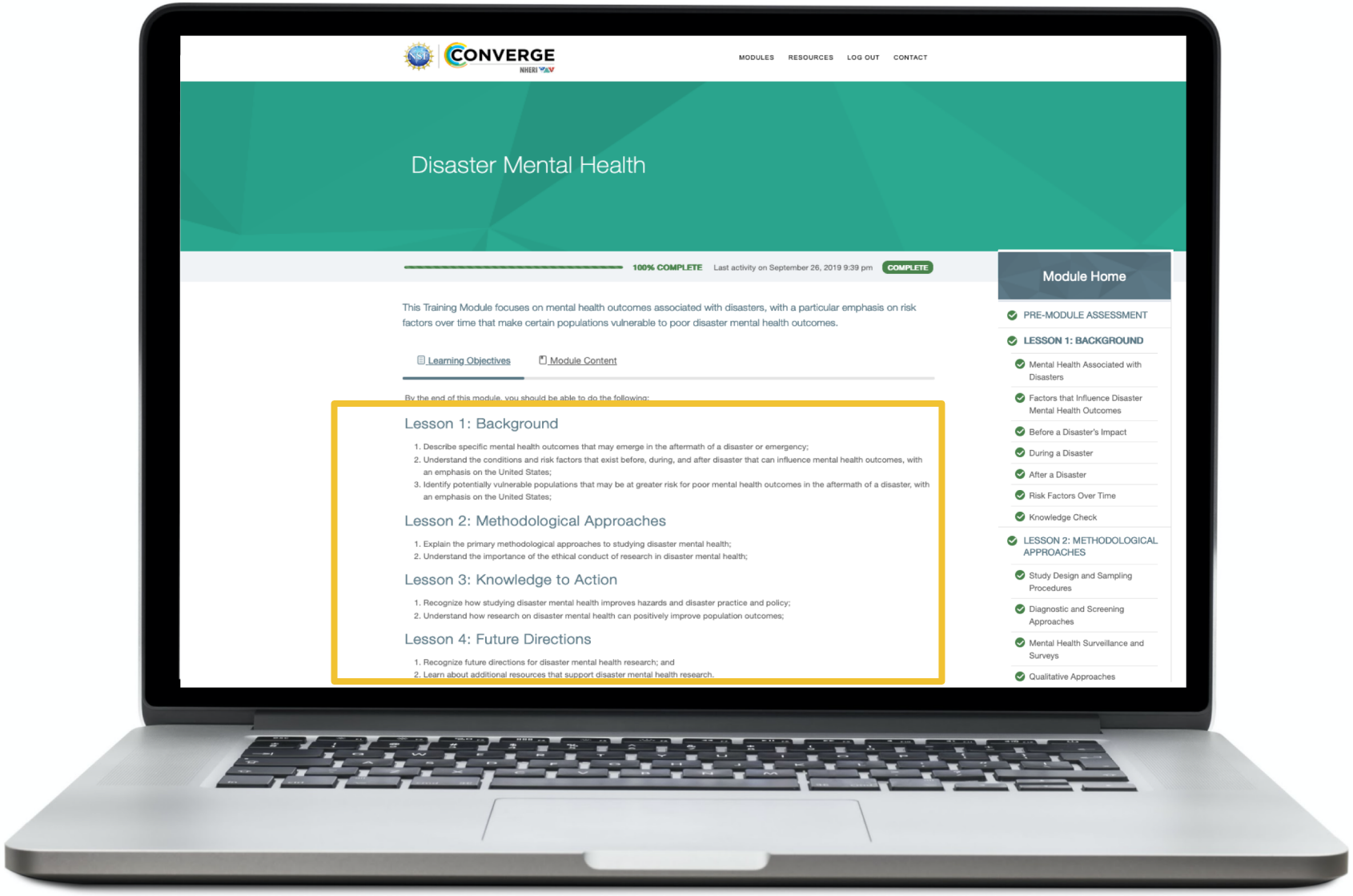
Training Module Overview



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Lesson 1: Background

1. Describe specific mental health outcomes that may emerge in the aftermath of a disaster or emergency;
2. Understand the conditions and risk factors that exist before, during, and after disaster that can influence mental health outcomes, with an emphasis on the United States;
3. Identify potentially vulnerable populations that may be at greater risk for poor mental health outcomes in the aftermath of a disaster, with an emphasis on the United States;

Lesson 2: Methodological Approaches

1. Explain the primary methodological approaches to studying disaster mental health;
2. Understand the importance of the ethical conduct of research in disaster mental health;

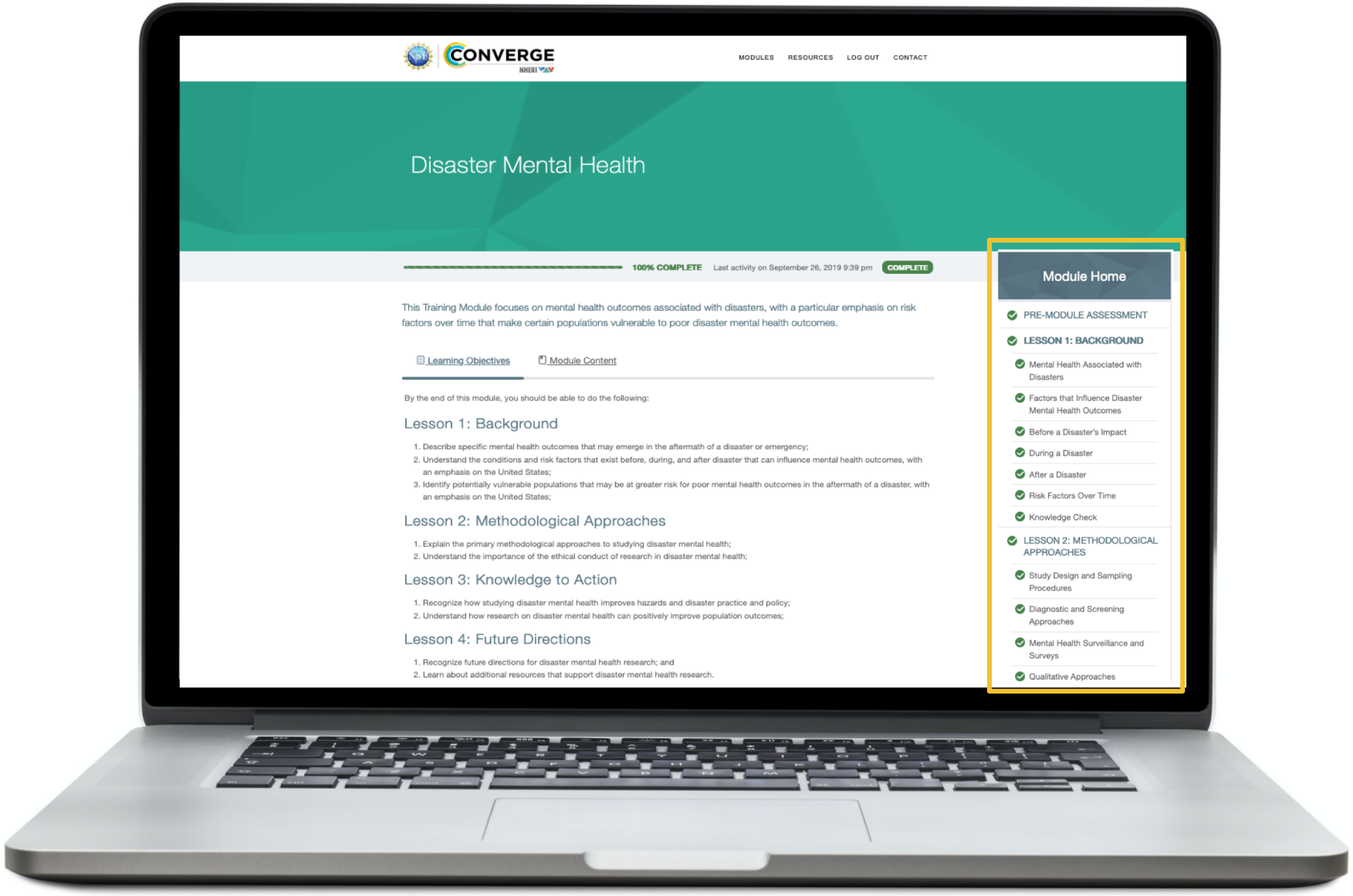
Lesson 3: Knowledge to Action

1. Recognize how studying disaster mental health improves hazards and disaster practice and policy;
2. Understand how research on disaster mental health can positively improve population outcomes;

Lesson 4: Future Directions

1. Recognize future directions for disaster mental health research; and
2. Learn about additional resources that support disaster mental health research.

Training Module Overview



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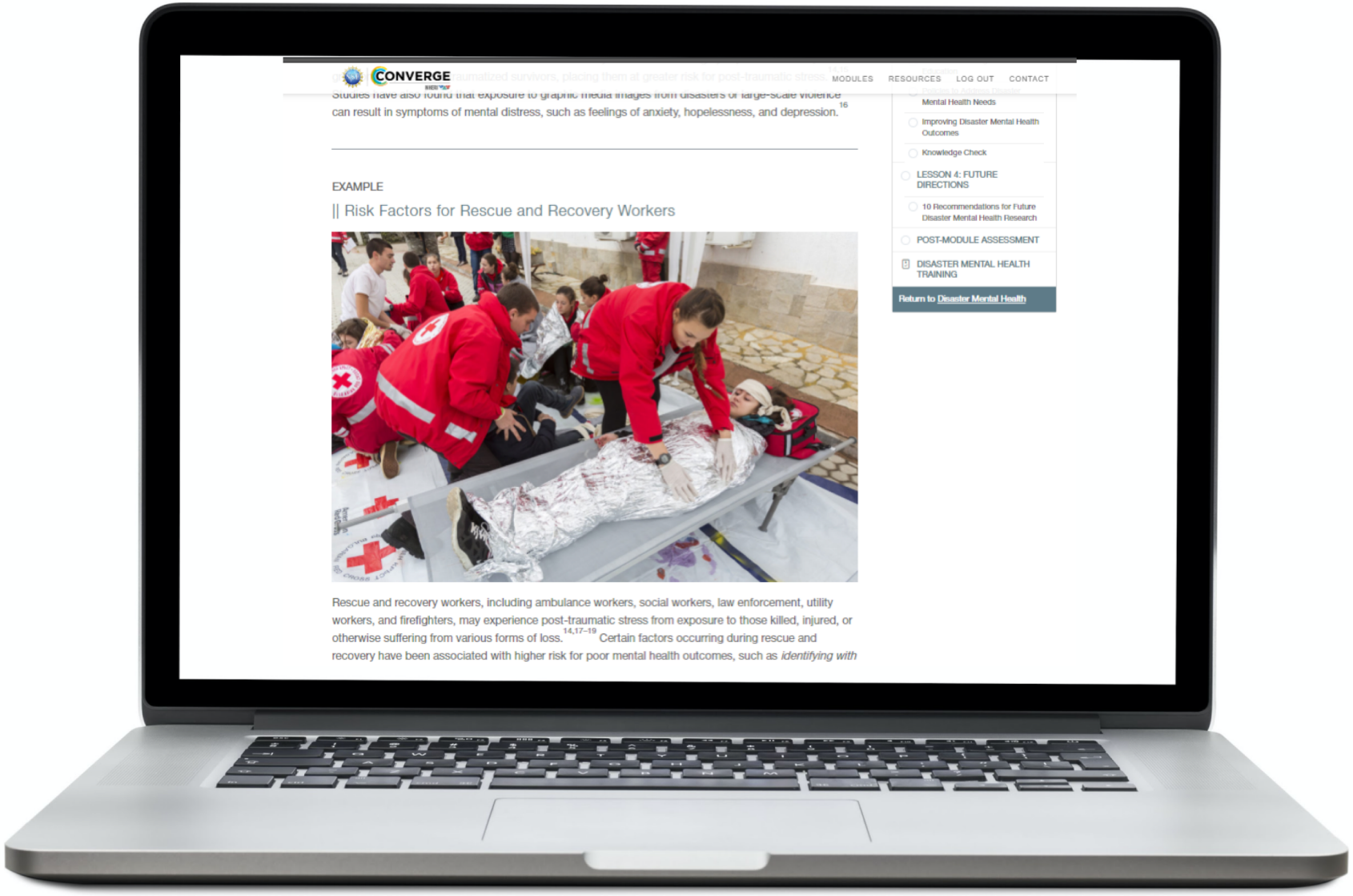
Examples and Case Studies



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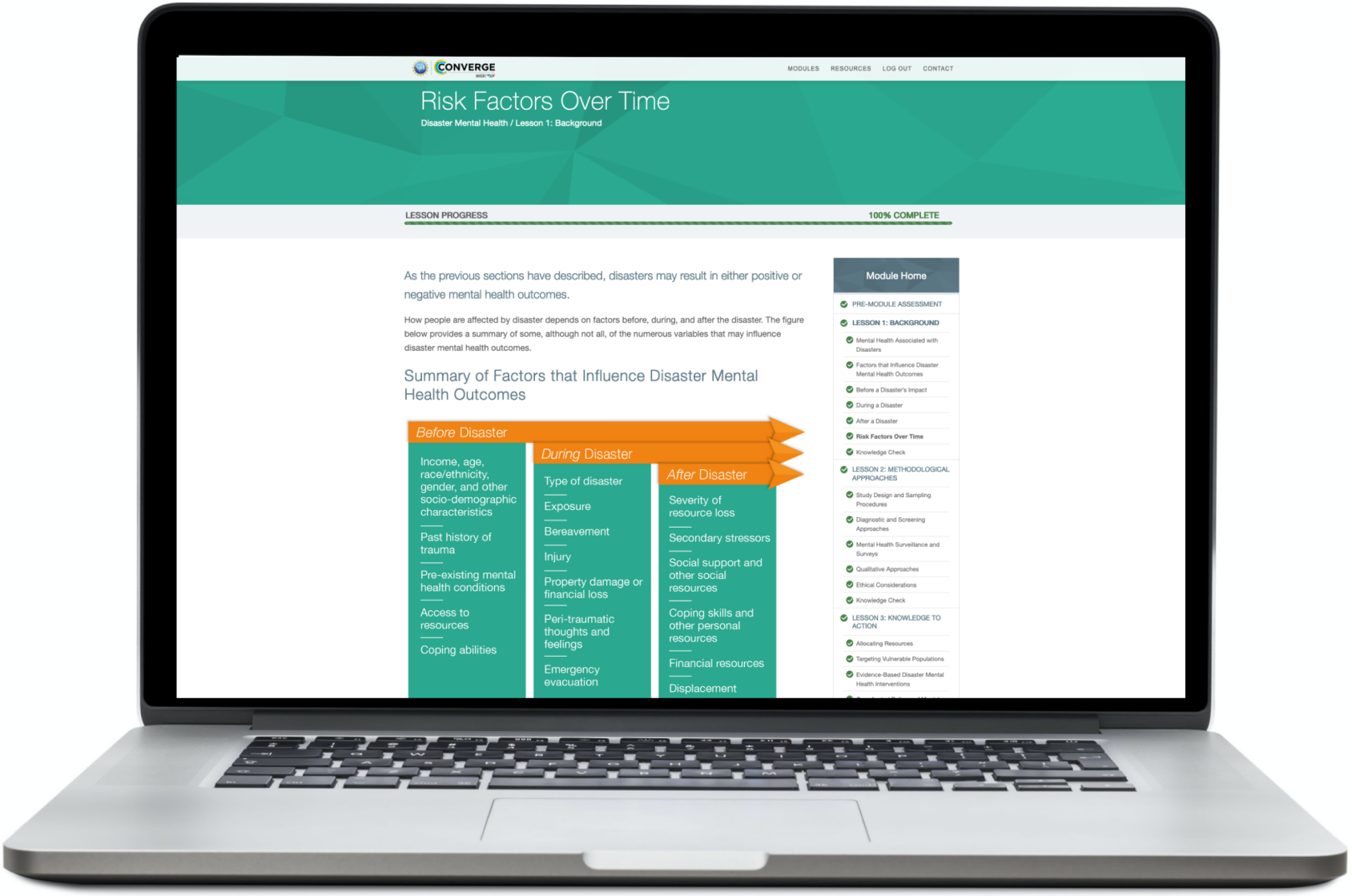
Examples and Case Studies



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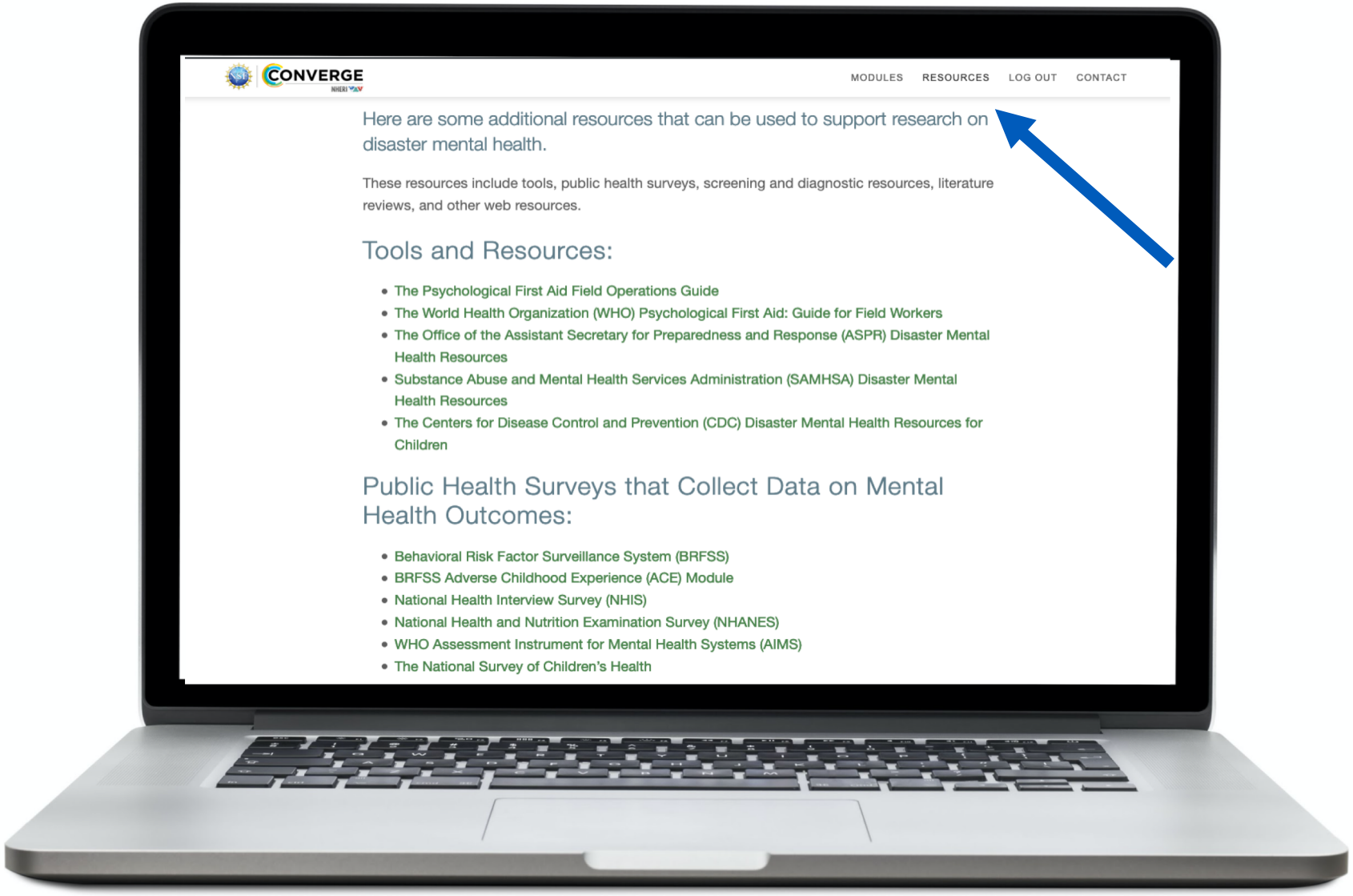
Additional Resources



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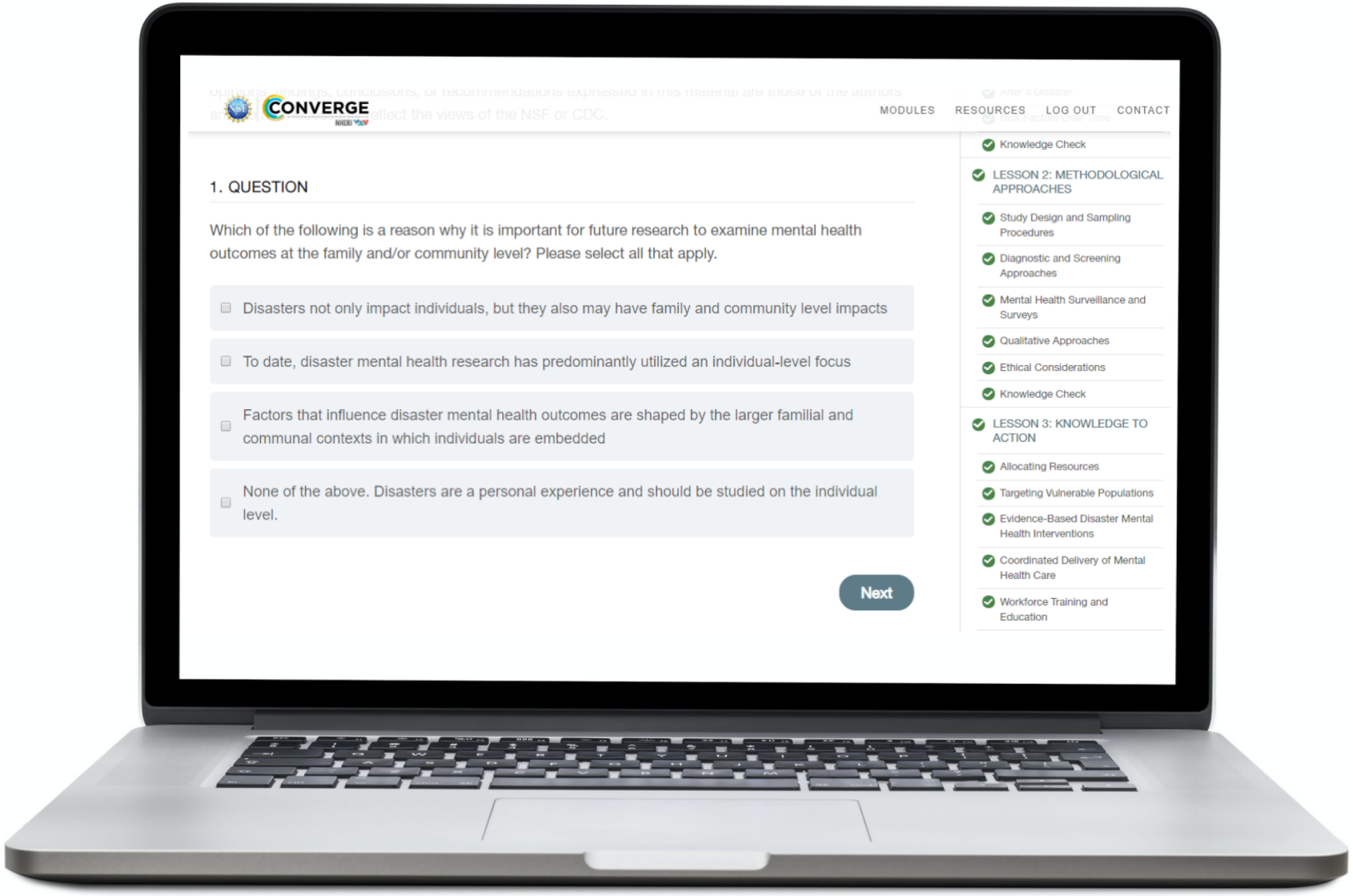
Quiz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1. QUESTION
Which of the following is a reason why it is important for future research to examine mental health outcomes at the family and/or community level? Please select all that apply.
Disasters not only impact individuals, but they also may have family and community level impacts
To date, disaster mental health research has predominantly utilized an individual-level focus
Factors that influence disaster mental health outcomes are shaped by the larger familial and communal contexts in which individuals are embedded
None of the above. Disasters are a personal experience and should be studied on the individual level.
Next
Knowledge Check
LESSON 2: METHODOLOGICAL APPROACHES
Study Design and Sampling Procedures
Diagnostic and Screening Approaches
Mental Health Surveillance and Surveys
Qualitative Approaches
Ethical Considerations
Knowledge Check
LESSON 3: KNOWLEDGE TO ACTION
Allocating Resources
Targeting Vulnerable Populations
Evidence-Based Disaster Mental Health Interventions
Coordinated Delivery of Mental Health Care
Workforce Training and Education

Certificate of Completion

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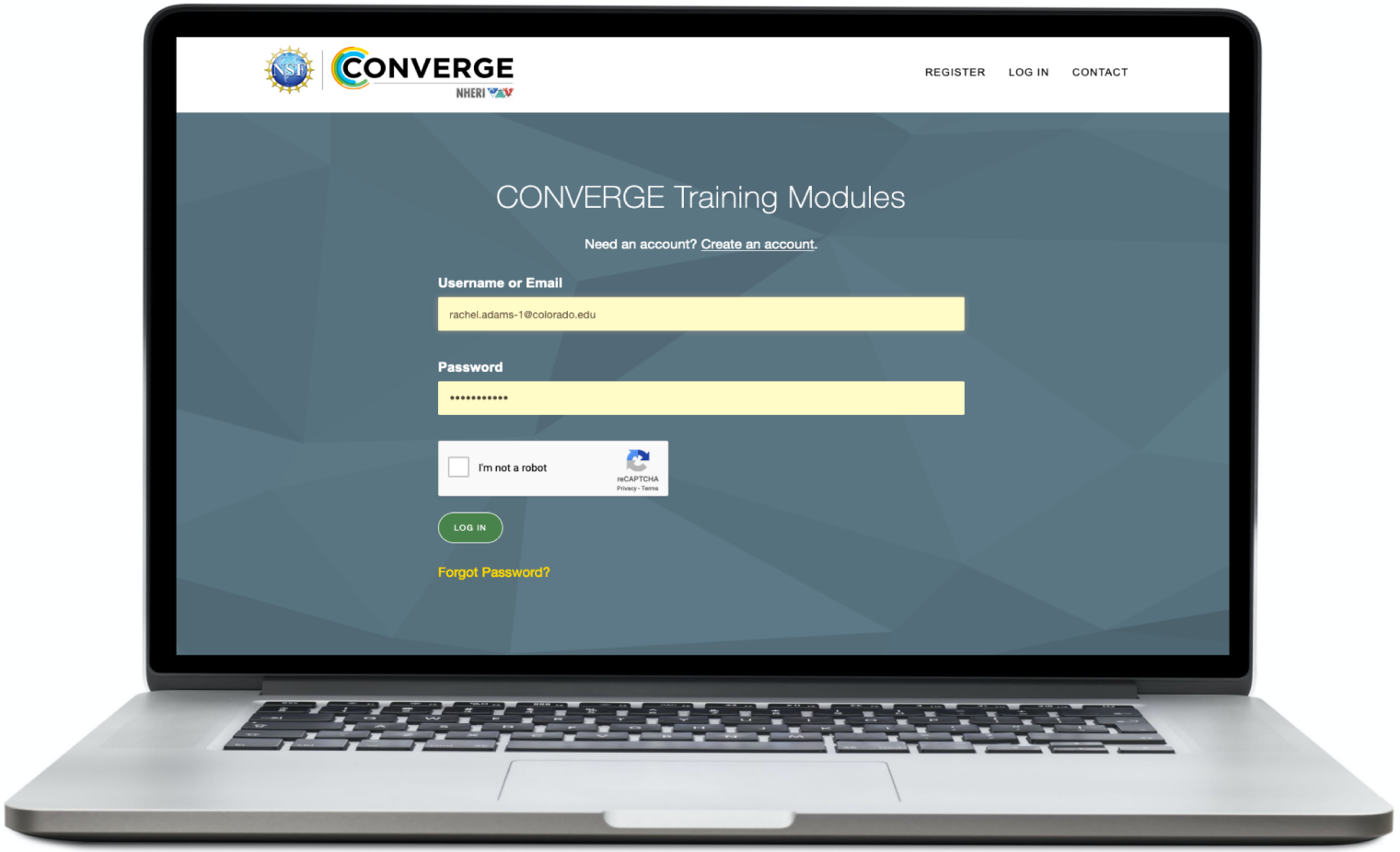
Training Module Demonstration



- converge.colorado.edu/training-modules

Additional Information

Contact Us at:
converge@colorado.edu

Access the CONVERGE Training Modules at:
converge.colorado.edu/training-modules
or through CDC TRAIN

Sign up for updates and information on new training modules at:
converge.colorado.edu/signup

CDC TRAIN

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Acknowledgements

This material is based upon work supported by the **National Science Foundation** (NSF Award #1841338) with supplemental support from the **Centers for Disease Control and Prevention.**

Research Counts Special Collection

- The *Research Counts* series publishes brief articles drawn from a variety of disciplines to provide insights about disaster research findings to a broad audience.
- We have partnered with the CDC develop a Special Collection on mass sheltering and care with a special focus on at-risk populations.
- In addition to articles, we have compiled a list of tools and further readings.

hazards.colorado.edu/news/research-counts

Sign up for updates and information on new training modules at:
converge.colorado.edu/signup

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Discussion Questions

- What are your thoughts/general impressions on the Disaster Mental Health training module presented?
- How would you use these modules in your work?
- Who might you recommend these modules to/would you require the training for any particular group of students or others?
- Are there other topics you would like to see developed into a training module?
- Do you have any additional feedback?