

The National Center for Disaster Preparedness (NCDP), Columbia Climate School, at Columbia University has been awarded eight U.S. Federal Emergency Management Agency (FEMA) grants since 2016. These programs have focused on post-disaster economic and housing recovery, mass care community sheltering and relocation assistance, and pandemic preparedness and response and have highlighted best practices and lessons learned for emergency managers, community groups, and the general public. The free curricula, available across the U.S. in both instructor-led and web-based modalities, include several collaborative activities, planning tools, tool kits, and geographic information system resources that learners can incorporate into their work practices.



This project is supported by Cooperative Agreement EMW-2019-CA-00049, EMW-2020-CA-00064, EMW-2021-CA-00092, and EMW-2022-CA-00037 administered by the U.S. Department of Homeland Security. Points of view or opinions expressed in this document are those of the author and do not represent the official position or policies of the U.S. Department of Homeland Security.



Economic Recovery



Housing Recovery, Mass Care and Sheltering



Pandemic Planning



Instructor-Led



Web-Based

Addressing Gaps in Housing Disaster Recovery

For more information and to register for courses, please visit <https://www.ncdpcourses.org> or email ncdptraining@columbia.edu.



Housing Recovery Web-based

[AWR-370-W: Addressing Gaps in Disaster Recovery: Conducting Impact Assessments](#)

This web-based course provides information on conducting a post-disaster housing impact assessment. Key areas covered include how to collect information regarding housing impact and how to complete damage assessments with key partners, an overview of the Disaster Assessment Manual and the disaster declaration process, and a review of the impact of relevant housing policies on the housing recovery.



Housing Recovery Web-based

[AWR-371-W: Pre-Disaster Planning](#)

This web-based course provides an overview of disaster housing and the impacts that it has on disaster recovery. The course will review case studies of recent disasters where housing was impacted, provide an overview of emergency planning, and discuss best practices in identifying and engaging essential partners in housing recovery planning.



Housing Recovery Web-based

[AWR-372-W: Post-Disaster Planning for Housing Recovery](#)

This web-based course provides learners with an overview of housing recovery planning in the post-disaster environment. Key topics include important partners in planning, case studies of recent disasters where housing was impacted, and best practices in post-disaster housing recovery planning, as well as addressing statutes and regulations that will impact recovery.

Course Catalog

FEMA Training Program

Transitioning Disaster Survivors from Temporary to Permanent Housing

For more information and to register for courses, please visit <https://www.ncdpcourses.org> or email ncdptraining@columbia.edu.



Housing
Recovery
Web-
based

[AWR-386-W: Establishing Collaborative Case Management Services](#)

This web-based course will provide an overview of how communities can establish collaborative case management services. The curriculum will summarize the importance of partnerships in pre-disaster planning which will include each partner's role in the process, provide checklist-based resources for use in a pre-and post-disaster environment, and provide best practices for enhancing collaborative case management services.



Housing
Recovery
Web-
based

[AWR-387-W: Executing Strategies to Rapidly Rehabilitate Damaged Housing](#)

This web-based course will provide an overview of how communities can execute strategies to rehabilitate damaged housing rapidly. The course will introduce the program objectives and eligible activities of the MLR program and review how the Pre-Disaster Mitigation (PDM) program can be used to increase resiliency and reduce the housing impact after a disaster and cover federal housing rehabilitation programs.

Innovative Disaster Recovery Strategies for Interim and Permanent Housing Construction

For more information and to register for courses, please visit <https://www.ncdpcourses.org> or email ncdptraining@columbia.edu.



Housing
Recovery
Web-
based

[PER-389-W: Incorporating Best Practices for Short Term and Long-Term Housing Construction](#)

This web-based course provides participants with an overview of a disaster housing recovery by reviewing short-term and long-term disaster housing recovery programs. These programs will include FEMA's Transitional Sheltering Assistance and Disaster Case Management. The course will also discuss best practices regarding building code and code enforcement, permitting processes, and utility restoration. A review of disaster housing task forces will also be conducted.



Housing
Recovery
Instructor-
led

[MGT-477: Roles for State, Tribal, And Territorial Governments in the Implementation of Disaster Housing Programs](#)

This instructor-led training will inform learners on how state, territory, and tribal (STT) governments can plan for and implement disaster housing programs. The course will include an overview of disaster housing task forces, key disaster planning documents (state housing strategy, disaster housing administrative plan, disaster housing plan), and how to incorporate planning considerations for vulnerable populations. The training will provide an overview of the Disaster Recovery Reform Act and its impact on disaster assistance and authorities. The training also reviews state and federal housing assistance programs such as CDBG-DR, Disaster Case Management program, the Individuals and Households Program, Crisis Counseling Assistance and Training Program, Disaster Legal Assistance, Disaster Unemployment Assistance, and Voluntary Agency Coordination, Mass Care and Emergency Assistance. This will include requirements for receiving funds, managing and reporting funds, and closeout requirements.

Enhancing Financial Literacy of Individuals and Businesses for Post-Disaster Recovery

For more information and to register for courses, please visit <https://www.ncdpcourses.org> or email ncdptraining@columbia.edu.



Economic
Recovery
Web-
based

[AWR-390-W: Improving Individual and Households' Financial Literacy and Management to Support Post-Disaster Economic Recovery](#)

This web-based course will provide the learner with an overview of how disaster can impact an individual and household's finances and economic recovery. The learner will review case studies of recent disasters where an individual and household's finances were impacted and analyze the lessons learned from these events. An overview of emergency planning will also be provided. The course will present best practices in pre-disaster financial planning, including identifying and engaging essential partners. Finally, an overview of available resources, toolkits, and checklists will be presented.



Economic
Recovery
Web-
based

[AWR-391-W: Improving Business' Financial Literacy and Management to Support Post-Disaster Economic Recovery](#)

This web-based course will provide the learner with an overview of the ways disaster can impact a business's finances and economic recovery. The learner will review case studies of recent disasters where a business' finances were impacted and analyze the lessons learned from these events. An overview of emergency planning will also be provided. The course will present best practices in pre-disaster financial planning, including identifying and engaging essential partners. Finally, an overview of available resources, toolkits, and checklists will be presented.

Pandemic Planning, Mass Care, and Sheltering

to register for courses, please visit <https://www.ncdpcourses.org> or email ncdptraining@columbia.edu.



Pandemic
Planning
and Mass
Care
Sheltering
Web-based

[PER-402-W: Pandemic Planning for Mass Sheltering](#)

This web-based, performance-level course is designed to help the learner plan for mass sheltering operations during multiple disasters and/or during a pandemic. The course will begin with a review of basic mass sheltering principles. The course will then focus on sheltering when simultaneous disasters occur, including a pandemic. Planning considerations will be presented, including planning for social distancing and quarantine and isolation issues. The course will conclude with a look at planning considerations for socially vulnerable populations who may need sheltering.



Mass Care
and
Sheltering
Web-based

[PER-403-W: Addressing the Needs of Disaster Victims through State, Tribal, and Territorial Housing Programs](#)

This web-based course will assist in preparing state, tribal, and territorial leaders to plan for administering disaster housing programs after a disaster. The course will review the Federal Emergency Management Agency's (FEMA) Individuals and Housing Programs that are under the Stafford Act. Information will also be presented on the Disaster Recovery Reform Act (DRRA) of 2018 and the FEMA State-Managed Direct Housing Grant guidance. This information will provide the learner with the base information needed to develop their state, tribal, or territorial housing strategy. Other considerations such as code enforcement, permitting, and the handling of personally identifiable information will also be presented.



Mass Care
and
Sheltering
Instructor-
led

[PER-406: Mass Care – Shelter and Relocation Capacity Building](#)

This performance-level, virtual, instructor-led training will provide participants with an understanding of how to build shelter and relocation capacity. The course will review the requirements of sheltering and evacuation, including the equipment and staffing needs for these operations. In addition, planning for sheltering, evacuation, and relocation will also be covered. The course will review case studies of previous disasters and look at best practices from these events.



Pandemic
Planning
Instructor-
led

[PER-409: Pandemic Planning – Mental Health and Behavior Health](#)

This performance-level, virtual instructor-led training will provide participants with an understanding of the mental and behavioral health impacts that pandemics have on the community. The course will look at specific populations (such as health care, first responders, the elderly, and children) and how the impacts on them may differ. The course will also present strategies for planning for and responding to mental and behavioral health impacts from a pandemic to help build resilience. Finally, information on communications and information sharing will be presented regarding the mental and behavioral health impacts from a pandemic.



Mass Care
and
Sheltering
Instructor-
led

[MGT-487: Mass Care – Shelter and Relocation Coordination](#)

This instructor-led, management-level training will provide an overview of the sheltering, evacuation, and relocation processes. This course looks at the roles and responsibilities of preparedness and response partners in carrying out sheltering, evacuation, and relocation operations. Recent disasters have highlighted the need for solid sheltering and evacuation planning. What happens when a disaster lasts for an extended period, and disaster survivors need to be relocated or need disaster housing? This course will review those areas and provide information on how to plan for these operations within your community.



Pandemic
Planning,
Instructor-
led

MGT-488: Pandemic Planning – Emergency Management and Public Health Coordination

This instructor-led, management-level course will provide participants with an understanding of how emergency management and public health/medical agencies can coordinate during pandemics and other public health emergencies. The course will review the roles and responsibilities of state, local, federal, nongovernment, and private sector entities during pandemics. An overview of the National Disaster Medical System (NDMS) will also be provided. The goal of the course is to provide participants with ways to increase coordination between agencies so that they are more prepared during a public health emergency.



FEMA

This project is supported by Cooperative Agreement EMW-2019-CA-00049, EMW-2020-CA-00064, EMW-2021-CA-00092, and EMW-2022-CA-00037 administered by the U.S. Department of Homeland Security. Points of view or opinions expressed in this document are those of the author and do not represent the official position or policies of the U.S. Department of Homeland Security.