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**Lessons Learned
Information Sharing**
LLIS.gov

LLIS.gov Resource Compilation for the 20 May 2013 Oklahoma Tornado

The LLIS.gov team has compiled various resources to help support efforts and initiatives focused on preparedness, response, and recovery following the May 20, 2013, Oklahoma Tornado. These resources are topic-specific and have been analyzed in order to provide support during the tornado response.

Housing Issues and Solutions

Note: The *LLIS.gov* team conducted specific research on housing issues and solutions. LLIS.gov resources related to this topic are listed below.

HOUSING ISSUES AND SOLUTIONS

More than 10,000 homes were damaged or destroyed by the May 20, 2013, tornado, leaving many individuals and families in need of housing assistance. A variety of national and local organizations are in the process of providing temporary and transitional housing to Moore, OK, residents whose homes have been heavily damaged or destroyed.

The *LLIS.gov* team found that following many recent disasters, innovative housing techniques and solutions were formulated and implemented to serve displaced residents. These disasters include Hurricane Sandy and the Japan earthquake and tsunami. Innovative ideas and techniques that the team identified comprise, among others:

- Partnering with online travel booking sites to compare and match temporary housing needs with available space;
- Utilizing vacant public and private apartments;
- Developing alternative housing pilot programs, including using shipping containers as temporary housing units;
- Deploying ShelterBox tents to provide privacy in crowded shelters; and
- Using rental housing database for victims.

For additional information on this and other programs, please refer to the following key *LLIS.gov* resources:

- ***Lessons Learned Information Sharing. LLIS.gov Hurricane Sandy Real-World Disasters: Housing Techniques and Solutions Research Compilation***



**Homes Destroyed in Moore, OK
(Source: FEMA)**

<https://www.llis.dhs.gov/content/LLISgov-Hurricane-Sandy-Real-World-Disasters-Housing-Techniques-and-Solutions-Research-Compilation>

This document includes a compilation of resources to help support the efforts and initiatives in preparedness, response, and recovery during Hurricane Sandy. The document focuses on housing techniques and solutions.

- **Lessons Learned Information Sharing. LLIS.gov Hurricane Sandy Housing Research Compilation.** <https://www.llis.dhs.gov/content/LLISgov-Hurricane-Sandy-Housing-Research-Compilation>

This document contains resources related to housing assistance, communicating housing information, identifying housing opportunities, and operational and planning coordination relative to housing during a disaster.

- **Lessons Learned Information Sharing. Good Story: Hurricane Sandy: Sandy Hit Too Soon for NYC to Test Innovative Shipping Container Housing Units** <https://www.llis.dhs.gov/content/Good-Story-Hurricane-Sandy-Sandy-Hit-Too-Soon-for-NYC-to-Test-Innovative-Shipping-Container-Housing-Units>

In 2008, the New York City Office of Emergency Management (NYC OEM) initiated a first-of-its-kind disaster housing program. The city planned to create modular apartments carved out of shipping containers that could temporarily house displaced victims following a large-scale disaster. NYC OEM is actively working to build and test this housing prototype in 2013.



Push Button House

- **Federal Emergency Management Agency. National Disaster Housing Strategy** <https://www.llis.dhs.gov/content/National-Disaster-Housing-Strategy>

This final version of The National Disaster Housing Strategy describes how the United States provide housing options to those affected by disasters. The strategy summarizes US sheltering and housing efforts and describes the broad array of organizations involved in these programs. It also outlines key principles that guide the disaster housing process.

- **United States Senate, Committee on Homeland Security and Governmental Affairs, Ad Hoc Subcommittee on Disaster Recovery. Far From Home: Deficiencies in Federal Disaster Housing Assistance After Hurricanes Katrina and Rita and Recommendation for Improvement** <https://www.llis.dhs.gov/content/Far-From-Home-Deficiencies-in-Federal-Disaster-Housing-Assistance-After-Hurricanes-Katrina-and-Rita-and-Recommendation-for-Improvement>

This report focuses exclusively on housing, specifically the Federal response to housing needs in major disaster declarations.

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