Hurricane Disaster Research Tools

The table below highlights a collection of curated tools used in research responses to hurricanes and is intended for researchers looking to develop pre- and post-hurricane data collection instruments. Additional tools can be found by searching for various keywords of interest on the NIH Disaster Research Response (DR2) Program’s Disaster Research Response Data Collection Tools database (https://dr2.nlm.nih.gov/search).

The **Database ID Number** links to full descriptive information about each tool on the web site. **Tool Name** links provide direct access to tools.

<table>
<thead>
<tr>
<th>Database ID Number (links to full record)</th>
<th>Tool Name (links to actual tool)</th>
<th>Question Areas Included</th>
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</thead>
</table>
| ID 7824                                  | Community Assessment for Public Health Emergency Response (CASPER Toolkit: Appendix B, Hurricane Ike Community Assessment for Public Health Emergency Questionnaire - Galveston County, Texas, September 2008 | • Demographics  
• Damage and Repair  
• Access to Safe Food / Water, Utility Services, Medical Care  
• Injuries  
• Carbon Monoxide Exposure  
• Health Status |
| ID 7825                                  | Displaced New Orleans Residents Survey Questionnaire                                            | • Demographics  
• Mental Health and Cognitive Function  
• Health Status |
| ID 7826                                  | Hurricane Assessment and Referral Tool for Children and Adolescents                           | • Demographics  
• Displacement / Evacuation  
• Mental Health and Cognitive Function |
| ID 7827                                  | PSID (Panel Study of Income Dynamics) 2007 Hurricane Katrina Supplement: July 2009            | • Access to Safe Food / Water, Utility Services, Medical Care  
• Alcohol and Drug Use / Addiction  
• Behavior Change  
• Displacement / Evacuation  
• Injuries  
• Mental Health and Cognitive Function  
• Social Support and Resiliency  
• Traumatic Event Experience |
| ID 7828                                  | WTC (World Trade Center) Health Registry Hurricane Sandy Survey                               | • Access to Safe Food / Water, Utility Services, Medical Care  
• Displacement / Evacuation  
• Financial Costs  
• Injuries  
• Mental Health and Cognitive Function  
• Personal Safety  
• Preparedness  
• Respiratory Exposures and Health |
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| **ID 8647**        | **Community Assessment for Public Health Emergency Response (CASPER):**    |  • Demographics  
                      | **Appendix B: Question Bank**                                                 |  • Damage and Repair  
                      |                                                                                   |  • Access to Safe Food / Water, Utility Services, Medical Care  
                      |                                                                                   |  • Injuries  
                      |                                                                                   |  • Carbon Monoxide Exposure  
                      |                                                                                   |  • Health Status  |
| **ID 11420**       | **NIOSH and the Respirator Use Questionnaire: About NIOSH-Approved**      |  • Damage and Repair  
                      | **Disposable N95 Respirators; Respirator Use Questionnaire, New Orleans, Louisiana**   |  • Mold  
                      |                                                                                   |  • Personal Protective Equipment (PPE)  
                      |                                                                                   |  • Health Status  
                      |                                                                                   |  • Demographics  |
| **ID 11421**       | **Hurricane Sandy Assessment Survey**                                    |  • Mold  
                      |                                                                                   |  • Respiratory Exposures and Health  |
| **ID 15815**       | **Emergency Responder Health Monitoring and Surveillance**                |  • Multitude of Questionnaires to Collect Demographic, Health Status, PPE and Occupational Exposure Data on Emergency Responders Before, During and After Disaster Deployment  |