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Research to Practice: Drivers of Evacuation Behavior and Renter  
Vulnerability During Hurricanes

Much has been said about the gap between research and practice. Taking a DRCit! approach to synthesizing the literature, and drawing on findings from several National Science Foundation supported projects, we share a research informed answer to two critical questions associated with hurricane impacts in the United States: 'Why do people evacuate or not evacuate during a hurricane?' and, 'What exacerbates the vulnerability of renters to disaster impacts?' Our findings show the impacts of such factors as risk perception, trust in warnings, traffic concerns, attachment to place, among others, related to evacuation decision-making. Our findings show the impacts of disasters on renters include exposure to rent increases and eviction, low access to aid through formal programs, among others. The presentation shares links to online resources summarizing findings in written and video forms, all of which can be utilized for free in teaching, media communications, and for enhanced practice by emergency managers. <https://www.drc.udel.edu/drc-it/>

**Presentation Theme:** Research.

**Collaborators, Advisor(s) and Department(s) that assisted with this research:** Tricia Wachtendorf, Sydney Dyck.