

Community-Based Psychosocial Research with Children and Families

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Challenges We Experience & Possibilities on Moving Forward

- Ethics / Consent
- Measurement
- Sample Recruitment
- Timeliness of Data Collection

Ethics/Consent

Potential Challenge

- IRB understanding of trauma-focused research
- Timeliness
- When is a good time to start the study?

Possible Solutions

- Relationship with IRB and educating IRB
- Protocols in advance of a disaster
- Scientific need, welfare of participant, selection bias

Measurement

- Variations on measures of disaster exposure
 - Psychometrics?
- 4.7% No measure of disaster exposure
- Large focus on one outcome, posttraumatic stress
- Disorder vs. Symptoms

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A Meta-Analysis of the Impact of Natural Disasters on Internalizing and Externalizing Problems in Youth

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Possible Solutions

- More measurement studies
 - Assessing relationship of different measurement approaches to psychosocial outcomes
- Repository of Measures

Addressing Disaster Exposure Measurement Issues With Latent Class Analysis

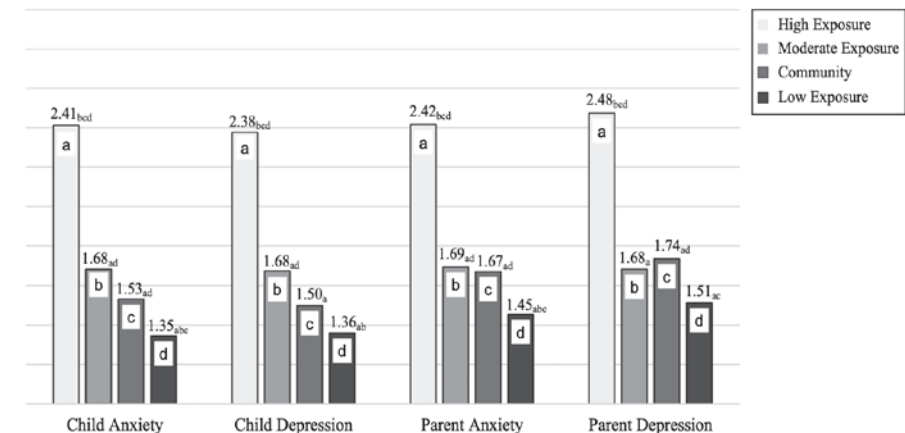
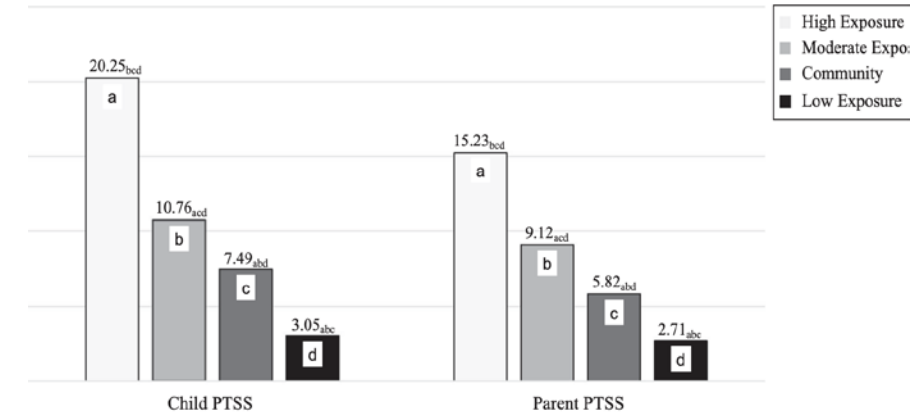
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Sample Recruitment

Challenges

- Home community vs. entering a new community
- Convenience sampling
- Selection bias
- Funding and timeliness of funding

Possible Solutions

- Local consultant?
- School-based research if possible
- Use of representative panels
- Obtaining funding for idea prior to the disaster??



Timeliness of Data Collection

- Funding
- Participant Recruitment
- Welfare of participant and selection bias in terms of exposure levels
- Controlling for time since disaster?