

Introduction

- Storm events are becoming more frequent and more severe³.
- People tend to develop in areas prone to hazards more than locations with lower risks⁴.
- **Governments cannot afford to design and build** infrastructure to withstand severe storms.
- **Resilience is not only an ability to withstand** damage, but also quickly recover.
- **Disasters provide communities with the** opportunity to build back better.

Purpose

- Identify weaknesses and strengths of West Virginia's long-term disaster recovery process.
- Identify key stakeholders.
- **Review policies affecting stakeholders' decision**making process.
- **Evaluate stakeholders' risk perceptions.**

Research Questions

- 1. How do the relationships between stakeholders influence the recovery process?
- 2. How do government regulations influence the recovery process?
- 3. How do stakeholders' perceptions of risk influence the recovery process?

Methods

Data Collection

Semi-structured interviews were the primary method of gathering information. Site visits were also performed.

Data Analysis

Thematic content analysis is being used and is a method of data analysis used to extract meaning from text by breaking it down into small describable units⁵.

THE PEOPLE AND PROCESS OF INFRASTRUCTURE DESIGN **AND CONSTRUCTION POST DISASTER RESPONSE: A CASE STUDY OF THE 2016 FLOOD EVENTS IN WEST VIRGINIA**

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References

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for easier partnership with volunteer organizations.