CHILDREN AND YOUTH IN DISASTERS: A CO-PRODUCED PROGRAM OF RESEARCH



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CHILDREN REPRESENT THE MOST VULNERABLE DEMOGRAPHIC GROUP IN DISASTERS. THE WORLD HEALTH ORGANISATION ESTIMATES THAT 30-50% OF DISASTER FATALITIES ARE CHILDREN. THEY ARE ALSO MOST VULNERABLE TO PSYCHOSOCIAL IMPACTS. HOWEVER, PRELIMINARY RESEARCH AND THE NEW SENDAI FRAMEWORK ALSO IDENTIFIES THEM AS COMMUNITY "DRIVERS" OF CHANGE FOR REDUCING CURRENT AND FUTURE DISASTER RISKS AND INCREASING COMMUNITY RESILIENCE.

Recent reviews of policy, practice and research, at both international and national levels, speaks to the role of child-centred practices, including the role of Disaster Resilience Education (DRE) and other CC-DRR initiatives for children and youth.

At the international level, the new Sendai Framework for DRR, 2015-30, emphasises the important role of child protection but also stresses the role of child and youth participation in relation to disaster risk reduction (DRR) and refers to them as "drivers" of DRR and resiliency efforts in their communities.

In Australia, the role of children's disaster education in managing disaster risk has been recognised as a major priority in the National Strategy for Disaster Resilience (Australian Government, 2011).







Year 1 Review and Scoping: Planning and Guidance

The research team has been immersed in comprehensive reviews of policy, practice and research, as part of research planning and to provide future quidance on DRE/CC-DRR initiatives in community-focused DRR efforts. A four chapter compendium was completed and is under a review and revision process. Following that process, the compendium itself will be published as will a briefer 'best practice' set of policypractice-research guidelines. Alongside those efforts, a number of reviews have been published, including in refereed and UN-commissioned outlets. The team has become involved in both international and national policy-practiceresearch initiatives, through assisting UNISDR, UNESCO, UNICEF, IRDR and the Australian delegation in relation to the new Sendai Framework and follow-on initiatives. At national level, the team is involved in the Disaster Resilience Australian and New Zealand School Education Network (DRANZSEN).

YEAR 1-2: PILOT RESEARCH

Research started in the second half of 2014 is focused on various stakeholders, collecting data through a combination of designs and data collection methods, including survey, focus group and Delphi research. Preprints and work underway accompanies this poster.

YEAR 2 ACTIVITIES: END USER CAPACITY-BUILDING; PRACTICE FRAMEWORK CO-PRODUCTION & CC-DRR CO-EVALUATION; RESEARCH NARRATIVE/UTILISATION ROADMAPPING

Year 2 has also seen a strengthening of the research narrative through tightening policy-practice-research translational efforts, starting with End Users. A capacity building workshop held in April helped clarify both our research narrative and utilization roadmap – see Figures that accompany this poster. Both RN & RN speak to a "co-production and co-evaluation" process with End Users that focuses on:

- Evidence-based/stakeholdersupported CC-DRR/DRE practice;
- Practice-based evidence/outcome evaluation;
- Implementation practices, including sustainable, scaled implementation.

For Step 1, pilot research on stakeholders views AND coproduction/co-evaluation of a Practice Framework with End Users is intended to help upgrade End User agency (and other) CC-DRR programs. See also accompanying poster of the Practice Framework. Starting 2015, Step 2 is intended to evaluate those programs for outcomes (student LO's; DRR/resilience outcomes; costing-related outcomes). Step 3 involves PhD and other research intended to support scaled, sustainable implementation.

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