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# Inequalities in immunization coverage in Indonesia: a multilevel analysis

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**Abstract**

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**Abstract**

**INTRODUCTION:** Immunization is one of the most cost-effective methods for reducing mortality and morbidity rates in children. Children being fully vaccinated helps prevent diseases that would have great societal costs otherwise. Incomplete vaccination poses public health risks and challenges. This study examines the issue of incomplete vaccination in Indonesia. The objectives were to quantify the association between child level, parent level and community level determinants and child immunization coverage in Indonesia. **METHODS:** Data were from the 2017 Indonesian Demographic Health Survey; this study included 4753 children aged 12-24 months. The survey implemented multistage random sampling. The data were examined using descriptive statistics and multilevel logistic regression analysis. **RESULTS:** The survey found that in Indonesia, country-wide, 58.22% of children were fully vaccinated. A multilevel logistic regression model after adjusting for household

**Cited by 1 document**

Ethnicity-based classifications and medical genetics: One Health approaches from a Western Pacific perspective

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Accepted 5 May 2023 Latin America

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### **Melissa Storey – Senior Editor**

Melissa Storey offers editorial assistance to authors at each stage in the publication process. She manages publication of papers to academic publishing standards and is responsible for editorial development. She is based north of Melbourne, Australia, and joined *Rural and Remote Health* as Senior Editor in 2017, following 17 years in academic science publishing. Melissa acknowledges the Wurundjeri people, Traditional Custodians of the land on which she lives and works, and pays her respects to their Elders past and present. She extends that respect to Aboriginal and Torres Strait Islander peoples here today.




### **Jenny Bigelow – Journal Manager**


Jenny Bigelow has been with the journal for over 14 years. She works from regional Geelong, Victoria, and deals with the day-to-day running of the journal. She manages the smooth flow of manuscripts through the publication process and coordinates development of the journal site. She has specific graphics skills which are essential to formatting and presenting tables and figures for online publication. Jenny is an expert advisor for reviewers and journal users. Post-production, Jenny is the efficient liaison for indexing services and other agencies, and manages site statistics as well as creating the article printable pdf version. She is the friendly response from the ejrh email address. Jenny works closely with the Senior Editor.

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Perysinakis I, Spartinou A, Siligardou M, Savvides M, Lianeris G, Stamatakis G.

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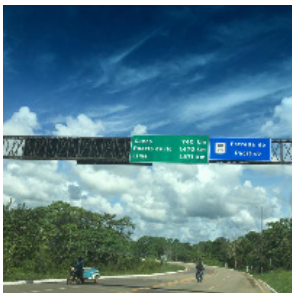
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**Harvesting rainwater for food security: farmers' perceptions of the Boardwalk Cisterns Program in Alagoas, Brazil**

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Published 7 July 2021 Latin America

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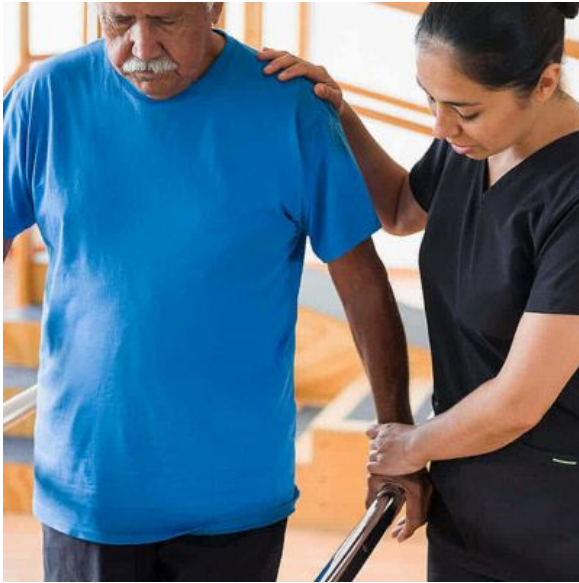
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Rafie C, Hosig K, Wenzel SG, Borowski S, Jiles KA, Schlenker E.

Published 25 August 2021 North America

summary

## ORIGINAL RESEARCH

# Harvesting rainwater for food security: farmers' perceptions of the Boardwalk Cisterns Program in Alagoas, Brazil

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## ORIGINAL RESEARCH

### Pattern of road traffic injuries in the Rethymnon region, Crete, Greece: a secondary hospital-based study

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Protokol penelitian yang diusulkan oleh :  
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