



# Build a Safe, Resilient Philippines

## Devastation in the Philippines

Two devastating events occurred in the Philippines in 2013: a 7.1-magnitude earthquake on the island of Bohol and Typhoon Yolanda, which pummeled the Visayas. As a result of these natural disasters, over 1.2 million houses were damaged or destroyed and more than 17 million people were impacted.

Typhoons and earthquakes will continue to strike the Philippines; however, it is possible to build back better and mitigate the impacts of future disasters. With the right training, financial incentives and small changes in construction practice, Build Change is saving lives and enabling Filipinos to reduce the risk for disaster.

## Build Change Reduces Risk and Saves Lives

Our goal is to make the skills for building earthquake-resistant homes a permanent part of the construction industry in the Philippines. We begin by ensuring that everyone involved in the construction process, including engineers, builders, homeowners, vocational students, government officials and building materials producers understand what “Build Back Better” means. In support of this we have produced Residential Design and Construction Guidelines for houses in the Philippines.

Build Change is supporting various ministries and departments in the Philippine government with technical

assistance and training. We recently signed a MOA with the Social Housing and Finance Corporation, and are working with the National Housing Authority and the Department of Public Works and Highways to provide safe housing solutions to Filipinos.

Our first round of technical training about earthquake-safe design and construction took place in December 2013, and since then we have continued our training and technical assistance programs in two barangays in Guiuan municipality in Eastern Samar province in partnership with Cordaid and TESDA, and in the municipality of Salcedo with Give2Asia.

## Our Impacts

Build Change has offices in Manila, Cebu and Guiuan.



**290**  
Safer buildings



**239**  
People trained



**166**  
Jobs created





## Our Goals

**Safe Houses.** Build Change believes that all homeowners, regardless of their income and education, have the right to a house that will protect their family from natural disasters. We also believe that homeowners should lead the process. Build Change is supporting the government of the Philippines to implement homeowner-driven reconstruction.

**Safe Schools.** Natural disasters can have devastating effects on children's safety and disrupt their education. To keep thousands of children safe, Build Change partners with corporations, organizations and governments to make changes to school design, improve construction quality and evaluate and retrofit existing schools.

**Trained Construction Workforce.** Build Change trains everyone involved in the design and construction of safe buildings, including engineers, builders, building materials producers, vocational teachers, students and municipal officials. Build Change also employs local engineers and construction professionals.

**Better Building Materials and More Jobs.** Poor-quality building materials contribute to building collapses during disasters. Build Change works with local businesses with three goals: improve building materials quality, increase jobs and incomes and reduce environmental impacts.

**Engaged Private Sector.** Build Change partners with corporations and financial institutions to provide incentive-based financing and insurance products.

**Empowered Governments.** Build Change partners with local governments to build their capacity to produce and use simple building guidelines and to train their engineers to implement and enforce these standards.

**More Highly Leveraged Donor and NGO Community.** We know what works and what doesn't for turning post-disaster environments into sustainable development opportunities. Build Change partners with donors and NGOs to implement sustainable, homeowner-driven permanent reconstruction and retrofitting.

## Our 10 in 10 Initiative

Our goal over the next 10 years is to empower 10 million people in emerging nations to live and learn in safer homes and schools.

Join our 10 in 10 Initiative to save lives in the Philippines.



Your investment will:

- Build greater capacity and resilience of local communities
- Mitigate the risk for disaster and catastrophic loss
- Protect vulnerable communities from disasters
- Stimulate job creation and economic growth
- Influence safe building standards and regulation
- Produce a variety of technical resources for training
- Support the retrofitting of safer schools
- Enhance opportunities for employee engagement, strengthening your bottom line