Build Change: 2004 – 2014

Saving lives in earthquakes and windstorms by empowering people in emerging nations to build homes and schools that will protect their families and children.

10 countries

23,600 people trained in the basics of safe construction

47,000 safer buildings

236,000 people living and learning in safer homes and schools

326 staff from 13 countries

11,100 jobs created

hundreds of thousands of posters & flyers about safe construction distributed in 8 languages

10 internationally-used guides to safer construction

hundreds of thousands of hours of instruction delivered

25 organizations using homeowner-driven model due to Build Change

92 NGO partners

17 government partners

278 individual donors

Build Change marriages & babies

millions and millions of bricks and blocks laid by Build Change trained masons

Table of Contents

Letter from CEO .......................................................... 5
New Look ....................................................................... 6
10 Lessons for 10 Years ............................................... 7
Impact in 2014 ................................................................. 8
Colombia .................................................................... 12
Guatemala .................................................................... 14
Haiti ........................................................................... 16
Indonesia .................................................................... 20
Philippines .................................................................... 24
Success Stories ............................................................... 26
Partners & Donors .......................................................... 30
Financials .................................................................... 32
Board of Directors .......................................................... 34
In 2014, Build Change announced its ambitious 10 in 10 initiative to empower 10 million people in emerging nations to live and learn in safer homes and schools in the next 10 years.

Dear Friends and Colleagues,

Build Change is proud to celebrate 10 years of saving lives in earthquakes and typhoons.

Over 236,000 people are living and learning in safer buildings because of your support. We’ve trained nearly 24,000 people in seven countries in the basics of safe construction. We have created over 11,000 jobs.

In China, we successfully partnered with the government to implement homeowner-driven reconstruction after the Wenchuan earthquake.

In Haiti, we were the first organization to retrofit houses, and we supported the Haiti government to write a national guideline on retrofitting. We partnered with the Indonesia technical high school system to teach students earthquake-resistant construction.

In Colombia and Guatemala, we are working with urban city governments, the private sector and homeowners to retrofit homes and schools before the next earthquake strikes.

In the Philippines, following typhoon Yolanda, we opened a new program supporting the government and NGOs to build back better.

10 years ago, we were about earthquake-resistant houses. We have expanded our mission beyond earthquakes, to include windstorms and other natural disasters.

Now, we are about disaster-resistant houses (including multi-unit dwellings) and schools. It is about time we started working on protecting children from their schools collapsing.

There is still so much to do.

Please join me as we launch our 10 in 10 initiative. Working together, we will empower 10 million people in emerging nations to live and learn in safe buildings and schools in the next 10 years.

Thank you,

Dr. Elizabeth Hauser Strand
Founder & CEO
New Logo for Build Change

The new Build Change logo is designed to communicate the features and direction of Build Change.

**BUILD CHANGE**

- **Global Impact**
  Circle and horizon arc represent Build Change's global impact.

- **Home**
  Home is in the center, the focus of Build Change's work.

- **Progress**
  Central shape is also an upward arrow, for continual improvement.

- **Sustainability**
  Name and logo separated, because Build Change does not build homes itself, it empowers communities to build safely for themselves.

- **Palette**
  - Retained original blue for continuity and recognition in program areas.
  - Vibrant green for commitment to sustainable, eco-friendly approach.

Build Change construction trainers in Haiti wearing apparel featuring the new logo.

1. You can’t teach a mason how to lay bricks by just showing him or her. On-the-job, apprenticeship-type training is the best way to build skills permanently.

2. Homeowner-driven (cash plus technical assistance) approach to housing reconstruction has many advantages over donor/contractor-driven (giveaway) approaches. We knew this 10 years ago. Now it is mainstream.

3. Poverty is a root cause of poor quality housing. We will continue to promote job creation and economic development in the places we work.

4. There is no substitute for local knowledge. Let us never forget the “Learn First” part of our model.

5. Keeping it simple is not so simple. Though we have simplified disaster-resistant construction and made it accessible to everyone, we’re still working on simplifying how we communicate what we do.

6. Government and private sector are both key to scale. They both have a role to play in disaster-resistant housing and schools. Patience and a deep understanding of the market and constraints are keys to success and scale.

7. Preventing a disaster is a lot less expensive than cleaning up after one. And it avoids the indescribable human heartbreak of losing a loved one in a completely preventable building collapse.

8. Leadership takes courage. Courage to make long-term decisions instead of short-term fixes. Courage to stand up to corruption. Courage to admit something doesn’t work and try a new approach. And leadership is needed at all levels, from heads of state to construction foremen.

9. Women can thrive in the construction sector. As engineers, as builders, and building materials producers, as decision-makers, as leaders. Let’s continue to create opportunities for more women in this field.

10. Can one person change the world? No, it takes a team to do that. I am so grateful for the incredible team that has gotten us this far. Please help us grow and expand that team.
Impact in 2014

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2004-2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>People living and learning in safer homes and schools</td>
<td>7,900</td>
<td>236,825</td>
</tr>
<tr>
<td>Safer houses and schools</td>
<td>1,364</td>
<td>47,064</td>
</tr>
<tr>
<td>People trained in the basics of safer construction</td>
<td>1,312</td>
<td>23,629</td>
</tr>
<tr>
<td>Local jobs created</td>
<td>1,513</td>
<td>11,150</td>
</tr>
<tr>
<td>Organizations using homeowner-driven model</td>
<td>10</td>
<td>25</td>
</tr>
</tbody>
</table>

Total Staff: 85

- 63% Haiti
- 14% Indonesia
- 12% Philippines
- 5% Headquarters
- 4% Colombia & Guatemala

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Staff</td>
<td>55%</td>
<td>45%</td>
<td>60%</td>
</tr>
<tr>
<td>Non-Technical Staff</td>
<td>40%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Senior Management Staff: 7
- 57% Men
- 43% Women

Management Staff: 17
- 29% Men
- 71% Women
Build Change saves lives in earthquakes and windstorms by empowering people in emerging nations to build homes and schools that will protect their families and children.

Since 2004, Build Change has empowered 23,600 people in China, Colombia, Guatemala, Haiti, Indonesia, and the Philippines to build 47,000 homes and schools that will protect their families and children from natural disasters. Worldwide, over 236,000 people are living and learning in safer homes and schools.

Promoting Retrofitting Before Disasters
Build Change developed a straightforward retrofit evaluation and implementation procedure for Colombia.

Build Change has begun working in Guatemala to promote retrofitting schools that are not designed for earthquakes and to develop retrofit guidelines for homes.

Protecting Students
In Haiti, Build Change performed seismic evaluations of 12 schools in the Marchand-Dessalines region.

Build Change began working in Guatemala to protect children from collapsing school buildings in future earthquakes.

In 2015, Build Change will increase involvement in school evaluation, design, and retrofitting in Haiti and Guatemala.

Network of Certified Construction Professionals
Build Change launched REZO, an affiliation of private sector businesses and construction professionals dedicated to the promotion of products and services meeting the requirements of the National Construction Code of Haiti.

Fee-Based Training Centers
Build Change will open two hands-on training centers to train fee-based clients in 2015, reaching 280 builders.

Better Building Materials
In 2014, Build Change trained 123 women brickmakers in Indonesia to make stronger bricks and apply new business skills to lower production costs and increase profits. These businesses have produced over 100,000 better bricks.

Build Change trained 521 employees at 58 local small- and medium-sized blockmaking businesses in Haiti to improve the quality of their concrete blocks and to create demand in the local market.

Post-Disaster Reconstruction
In Haiti, Indonesia, and the Philippines, Build Change provided technical assistance to 1,316 homeowners during the reconstruction or retrofitting of their homes.

Reaching Scale with Guidelines
Build Change developed Design and Construction Guidelines for Residential Houses in the Philippines. The Guidelines are being used by government partners and other organizations implementing housing construction programs.

New Partnerships
Build Change signed Memorandums of Agreement with the Social Housing Finance Corporation (SHFC) and Technical Education and Skills Development Authority (TESDA) to jointly advance disaster response and safe construction efforts in the Philippines.

Build Change also partnered with the World Bank, acting through the Global Facility for Disaster Reduction and Recovery, to advance the global agenda on safer schools, with regards to safer school facilities.
Build Change’s mission is to greatly reduce deaths, injuries, and economic losses caused by housing and school collapses due to earthquakes and typhoons in emerging nations.

Unsafe Buildings
Over 10 million Colombians live in houses that are weak and likely to collapse in earthquakes or major storms. These homes are built by low-income families in tightly-packed urban neighborhoods, without engineering design or construction supervision by municipal authorities.

When a moderate earthquake struck Haiti in 2010, tens of thousands of unsafe houses in similar informal urban neighborhoods collapsed, killing 230,000 people.

Reducing Risk Saves Lives
To prevent such a catastrophic loss of life from a natural disaster in Colombia, Build Change is partnering with local and national government to protect families by providing training in designing and implementing retrofits of unsafe houses.

Public-Private Partnership
A public-private partnership is essential for retrofitting to occur on a large scale. The Bogotá city government has subsidies available to low-income homeowners for structural retrofits. These subsidies can be accessed by families to cover the costs of materials and labor for retrofitting.

Subsidies can be used to provide an incentive for families to follow safe building standards. The private sector must provide the engineering and construction skills necessary to implement the programs. Build Change provides the training and technical assistance needed to build the capacity of all parties and encourage compliance with building standards.

Retrofitting Procedure
In 2014, Build Change developed a straightforward retrofit evaluation and implementation procedure in partnership with Servicio Nacional de Aprendizaje (SENA), Swisscontact, and the seismic engineering community in Bogotá.

Build Change developed training curricula for builders and engineers, covering how to evaluate one- to three-story masonry houses and how to design and carry out a retrofit when necessary.

Build Change trained 8 SENA instructors, staff from Caja de Vivienda Popular, and other builders and engineers using these resources. One house in Bogotá was retrofitted through the training program as proof of concept, making it earthquake-resistant within the subsidy of $5,000.

Looking Forward
In 2015, Build Change will work with local stakeholders and homeowners to retrofit 50 houses in Bogotá through the government subsidy program, as a next step toward working with thousands of families to retrofit their homes.

Colombia: Preventing a Disaster

**People living and learning in safer homes and schools**

<table>
<thead>
<tr>
<th>Colombia: Preventing a Disaster</th>
<th>Safer buildings</th>
<th>People trained in the basics of safer construction</th>
<th>Local jobs created</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5</td>
<td>42</td>
<td>18</td>
</tr>
</tbody>
</table>

**Unsafe Buildings**

**Reducing Risk Saves Lives**

**Public-Private Partnership**

**What is Retrofitting?**

Retrofitting is the process of repairing and strengthening an existing building to withstand future earthquakes.

By retrofitting unsafe or damaged buildings before the next natural disaster, Build Change saves lives.

Repairing and strengthening an existing house or school is usually less expensive than tearing it down to build a new one.
Build Change is a leader in the field of designing, constructing, and retrofitting resilient buildings in developing areas vulnerable to natural disasters.

Guatemala: Preventing a Disaster

Reducing Risk Saves Lives
Build Change began working in Guatemala in 2014, with the goal of saving lives by making buildings safe before a natural disaster strikes.

Unsafe School Buildings
Millions of Guatemalan children go to class in school buildings that are likely to collapse in earthquakes or major storms. When a school does collapse, local education is thrown into chaos. Sometimes classes are held in ad-hoc community centers, tents, or even in damaged and unsafe buildings. Students often lack access to consistent education until the building is rebuilt.

By ensuring that school buildings withstand natural disasters, children will survive and their education will remain uninterrupted.

Protecting Students
More than 200 schools were damaged in the earthquake that struck Guatemala in 2012 and need to be retrofitted to make them safe to use.

Hundreds of other schools throughout the country are weak and may collapse in future earthquakes. These schools also need to be retrofitted to protect students.

The Guatemalan Government is aware of the need to retrofit schools. Build Change will launch a school retrofitting partnership in Guatemala in 2015.

Promoting Retrofitting
In 2014, Build Change partnered with PCI’s Barrio Mío Guatemala, a neighborhood improvement program to reduce the vulnerability of Mixco to landslides, erosion, flooding, earthquakes, and hurricanes.

Build Change implemented a subsidy-based housing retrofitting program to retrofit 3 homes in Mixco as a demonstration of the process and a local training opportunity.

Looking Forward
In 2015, Build Change will develop a general retrofitting procedure for low-rise masonry houses with the Guatemalan engineering community and begin training local builders and engineers.

People living and learning in safer homes and schools | Safer buildings | People trained in the basics of safer construction | Local jobs created
15 | 3 | 16 | 16

Local jobs created

16

People trained in the basics of safer construction

16

Safer buildings

3

People living and learning in safer homes and schools

15
The start of 2015 will mark the five year anniversary of the January 12, 2010 earthquake that struck Haiti. Build Change is fundamentally changing the way homes are built, through local training, public education, and collaboration with the government to implement nationwide training in disaster-resistant housing design and construction. In Haiti, Build Change is synonymous with retrofitting.

Since 2010:
- Build Change’s team has trained 8,075 local people, who have made 27,415 buildings safer, protecting 138,580 people in Haiti.
- 6,150 jobs created.
- Eighty-three small businesses trained to make concrete blocks stronger and safer for use in construction. These businesses produce hundreds of thousands of safer concrete blocks each month, increasing the safety of thousands of homes.

Five Years After the Earthquake in Haiti...

| 2014 Build Change Annual Report |

... We’ve made 137,000 people safer.

- Tens of thousands of posters and booklets distributed, and hundreds of community presentations informing the public about the risk of future earthquakes and how to build safe houses.
- Haiti’s government now requires that NGOs collaborate with homeowners for reconstruction, rather than building large blocks of identical housing without community input.
- Haiti’s Ministry of Public Works requested a guide for making damaged houses safe and strong enough to withstand a future earthquake. Build Change helped produce a guide and it is in use nationwide.

Build Change will continue to empower Haitians to make their communities safe from future natural disasters. In 2015, Build Change plans to get thousands more people into safer houses and hundreds of children into safe schools.
Build Change designs disaster-resistant houses and schools in emerging nations and trains builders, homeowners, engineers, and government officials to build them.

Reconstruction and Retrofitting

Build Change is proud to partner with Global Communities on the American Red Cross LAMIKA project in Campeche, Port-au-Prince. Build Change trained 504 builders and engineers in disaster-resistant construction and retrofitting. Thirteen homeowners received technical assistance during the retrofitting of their homes. Many of these houses include rental units; in total, 24 families are living in these safer buildings. In addition, 11 families in 7 houses are benefitting from new retaining walls built in this hillside community. This project will make a total of 500 families safer by the end of 2015.

In partnership with Entrepreneurs du Monde and the French Red Cross, Build Change trained 59 builders and provided technical assistance to 13 homeowners in Christ-Roi and Delmas 9. In 2015, Build Change will provide technical assistance to an additional 45 families in Christ-Roi.

Better Blocks = Safer Houses

Strong concrete blocks help ensure that buildings will withstand the next natural disaster.

In partnership with HILTI Foundation, Build Change trained 521 employees at 58 local small- and medium-sized blockmaking businesses to improve the quality of their concrete blocks and to create demand in the local market. Eighteen of these businesses’ blocks now meet or exceed the strength needed for safe construction. These businesses saw an increase in demand and income due to the increased quality.

Network of Certified Construction Professionals

In 2014, Build Change launched REZO, an affiliation of private sector businesses and construction professionals dedicated to the promotion of products and services meeting the requirements of the National Construction Code of Haiti. REZO partners with experts in training, marketing, and product development to support the business needs of its affiliates through job placement, marketing services, financial products, and technical assistance. Through these incentives, REZO affiliates commit to maintaining high trade standards.

REZO has partnered with 6 institutions, providing special products and services to 28 affiliates, blockmaking enterprises, and builders. REZO plans to reach more than 100 affiliates in 2015.

Safer Schools

Build Change performed structural evaluations of 12 schools in the Marchand-Dessalines region for Save the Children International. Build Change provided a report summarizing the findings from the evaluations and analyses, as well as strengthening recommendations for 9 of the 12 schools, impacting the safety of over 1,000 students. New construction concepts for the other three will be prepared in 2015. Build Change will increase involvement in school evaluation, design, and retrofitting in Haiti.

Training Centers

Build Change opened one hands-on training center for fee-based clients, and two subsidized for specific projects. Build Change will open two hands-on training centers to train fee-based clients in 2015, reaching 280 builders.

Vocational Training

At the request of Centre d’Étude et Coopération Internationale (CECI), Build Change provided 20 vocational students with training in disaster-resistant construction practices, providing them with the technical skills needed to enter the workforce and improve their livelihoods. Build Change will train 55 more students in 2015.

Access to Financing

In 2013 and 2014, Build Change piloted a product that combined housing finance and technical assistance with Sogesol, the microfinance subsidiary of Sogebank. Through the Sogesol Kredi Bel Kay program, 55 homeowners accessed $35,286 in capital for building, expanding, or retrofitting their homes, with Build Change engineers providing technical assistance.

People living and learning in safer homes and schools

6,770

Safer buildings

1,138

People trained in the basics of safer construction

1,130

Local jobs created

535
Ten Years After the Tsunami...

Ten years have passed since the December 26, 2004 Indian Ocean tsunami devastated coastal areas throughout the region. Build Change began operations in Indonesia a few months later.

Since 2004, Build Change has supported safe housing reconstruction, vocational training, and better building materials in four provinces after the tsunami and three subsequent earthquakes, training 14,000 people who have made 89,000 people safe.

In the last 10 years, Build Change has:

• Worked in Aceh, West Java, Bengkulu, and West Sumatra provinces, responding to communities rebuilding after multiple earthquakes.

• Trained 14,360 people in safe construction, who have gone on to build 17,800 safer houses that protect over 89,000 people.

• Created 3,500 jobs.

• Written and distributed tens of thousands of copies of simple construction booklets, posters and pamphlets, all aimed at education about safer construction.

• Trained more than 240 small businesses that make bricks to produce safer, stronger bricks in Aceh, and Padang. Build Change focuses on empowering women-owned businesses.

Most recently, Build Change has partnered with USAID to help improve the safety of over 3,000 homes rebuilt after the 2013 earthquake, and to reach over 29,000 people in Aceh about safer construction.

...89,000 safer people and millions of better bricks
Build Change leaves in place permanent change in construction practice by building local skills and stimulating local demand for safer houses and schools.

Earthquake in Aceh
In July 2013, a 6.1-magnitude earthquake struck Aceh, damaging 16,000 houses and displacing over 22,000 people.

Build Change opened an office to provide local technical assistance in September 2013 and will work in the region until 2015.

A More Resilient Building System
Build Change, with support of the USAID Office of Foreign Disaster Assistance, is providing technical assistance to 3,000 families rebuilding their homes in Aceh, in a program ending in 2015.

Through local education and outreach, Build Change has motivated many homeowners to build houses comprised of a masonry skirt (which protects the bottom third of the wall from mold, mildew, rainwater, and so on) with a timber frame.

This house design is common in Indonesia. It is also more affordable and typically more earthquake-resistant than a full masonry house in this region.

Build Change reached over 29,000 people in Aceh with education about rebuilding with timber and following basic rules for safe construction, through posters, community events, radio interviews and advertisements, and text messages.

From Paper Records to Tablets
Build Change adopted a tablet-based electronic data gathering and management system to support its technical assistance program for housing reconstruction in Aceh in partnership with the Grameen Foundation.

Rather than collecting data about the reconstruction of 3,000 houses on paper, Build Change staff now conduct surveys, collect data on rebuilding progress, take pictures, and upload that information for easy access using inexpensive, portable tablet computers.

Better Bricks = Safer Homes
In 2014, with support from Sampoerna, Build Change trained 123 women brickmakers to make stronger bricks and apply new business skills to lower their production costs and increase their profits. These businesses have produced over 100,000 better bricks.

Build Change is working in partnership with these local small businesses to experiment with alternative fuel sources to increase heat of firing, reduce the use of timber, and reduce harmful emissions.

Build Change focuses on brickmaking businesses owned by women to increase their economic opportunities.

Looking Forward
In 2015, Build Change will expand its brickmaker training program to another area of Aceh and to Padang.

Indonesia: 10 Years Since the Tsunami

<table>
<thead>
<tr>
<th>People living and learning in safer homes and schools</th>
<th>Safer buildings</th>
<th>People trained in the basics of safer construction</th>
<th>Local jobs created</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,100</td>
<td>220</td>
<td>84</td>
<td>914</td>
</tr>
</tbody>
</table>

This approach is more efficient and has increased productivity and data quality, as well as maximizing the amount of time staff are in the field providing technical assistance to families.

Data for over 3,000 homes in Aceh is easily accessible through Salesforce and TaroWorks, expanding opportunities to share data with partners and to analyze data to continue to improve.

Given the success of this pilot program, Build Change is implementing tablet-based data gathering throughout its programs.
Build Change believes that all people have the right to homes and schools that will protect them from natural disasters.

Philippines: Building Partnerships with the Government

Build Change was dedicated to building relationships in the Philippines, with the dual objective of supporting the response to the 2013 Typhoon Haiyan and the Bohol Earthquake, and supporting the Philippine government, private sector, and civil society organizations to strengthen the country’s resilience to natural disasters.

In anticipation of scaling impacts in 2015 and beyond, Build Change developed and tested locally appropriate technical resources for rebuilding and retrofitting safe houses.

Reconstruction after Typhoon Haiyan

Build Change first piloted its technical resources in Sulangan, Eastern Samar with partner Cordaid. Build Change tested out three masonry housing types – confined masonry, reinforced shear wall and moment frame – training homeowners and builders to manage the construction themselves.

By the end of the year, more than 20 people were trained, two of the three pilot houses were completed.

Build Change also piloted a timber retrofit program, training nine carpenters as retrofit technicians and testing the retrofit techniques on four houses.

Better building materials are an essential element of safer houses. Ten people at three local-area block manufacturers were trained to produce stronger concrete blocks.

Build Change agreed to scale the project with Cordaid, so more permanent houses will be built in 2015.

Spreading Knowledge

In early 2014, the Bohol Shelter Cluster distributed over 6,000 posters explaining basic principles of safe construction to people whose houses were affected by the 2013 earthquake. In addition, at the request of the Department of Social Welfare and Development, Build Change built upon these posters, the findings from its “learning first” activities, as well as the standards set out in the National Structural Code of the Philippines, and developed a 75-page set of comprehensive, illustrated Design and Construction Guidelines for Residential Houses.

The Guidelines are being used by government partners and other organizations implementing housing construction programs.

Partnering with the Government

The Philippines sees four to six typhoons make landfall every year and experiences strong earthquakes regularly. As such, Build Change is partnering with several government agencies to assist their disaster response activities and strengthen their disaster risk reduction efforts.

Build Change signed Memorandums of Agreement with the Social Housing Finance Corporation (SHFC) and Technical Education and Skills Development Authority (TESDA) to jointly advance disaster response and safe construction efforts.

Build Change has also provided support to the Department of Social Welfare and Development, Department of Education, Office of the Presidential Assistance for Rehabilitation and Recovery, and Housing and Urban Development Coordinating Council, and will continue to do so in the coming year.
Helen, Eusi, and Arian Raloso’s home in the small community of Sulangan in the Philippines was destroyed by Typhoon Haiyan in November of 2013. Build Change partner Cordaid offered a grant to homeowners to rebuild their houses on the condition that they work with Build Change to ensure the house is disaster-resistant. Eusi, a builder by trade, was part of Build Change’s first training class in safer construction. He learned to build a house that can survive typhoons. “The techniques I learned from Build Change are better than the ones I was using”, says Eusi. Build Change hired him to train other local builders. Eusi completed their home in October. Two months later, on December 8, 2014, Typhoon Hagupit struck. They turned their new home into an informal evacuation center, welcoming the families of 17 of their neighbors into the safety of their house.

There were no casualties in Sulangan from Typhoon Hagupit, thanks partially to the Raloso family.

Jorge Prada lives in a small house in Bogotá with his wife and son. Jorge has worked as a mason for 20 years. He participated with SENA and Swisscontact in trainings to improve his skills. As part of this training he received Build Change’s introduction to earthquake-resistant construction techniques. Jorge’s home was a simple concrete block masonry building without sufficient wall density and confinement to withstand an earthquake. In other words, there were too few walls and they weren’t tied together.

Build Change recommended additional walls and a reinforced concrete ring beam on top of the walls. He learned about the importance of properly filling vertical joints in blocks, about better ways of connecting structural elements, and also insuring good connections between walls and the roof.

The intervention improved the structural safety of his home and Jorge will be able to improve other houses in his community so that they will protect his neighbors.
Widleine George comes from Carrefour-Feuilles, one of the areas severely damaged by the earthquake in 2010. She started her masonry career as an apprentice, in an intensive six-week training program run by Build Change in partnership with Centre d’Etude et de Coopération Internationale (CECI).

She then enrolled in Build Change’s builder training program to become certified in safer building techniques. After training, Widleine quickly became the manager of her own team of construction workers. Build Change hired her to lead the training program in which she had once been a student.

“I receive a lot of respect because of my position, because it’s not typically a woman’s job,” she says. “I want to advise other young women like me to not choose only nursing, accounting, or secretarial work. Dare yourself to learn other trades.”

“I’m very happy, and I feel good working in such a supportive environment,” says Widleine. “I’m looking ahead, beyond masonry, I’m going to school on weekends to learn civil engineering.”

Ibu Rabaini lives in the small village of Cekal in Aceh Tengah, Indonesia, where she cares for her four grandchildren. The region was struck by an earthquake in 2013 and their home was among many that collapsed.

Build Change held classes about the basics of safer construction, to empower homeowners like Rabaini to ensure that all guidelines are followed by the builders working on their homes. Build Change also trained local workers to provide technical assistance during construction.

Rabaini watched every part of her home being built and knows it will keep her and her grandchildren safe during future earthquakes.

The local workers trained will continue to provide construction guidance, visiting houses in progress to ensure that the new structures are built properly.

Today, thanks to donor support and Build Change’s partnership with The USAID Office of U.S. Foreign Disaster Assistance, there are 3,000 families in Rabaini’s community who know that when the next earthquake strikes, their home and children are safe.
The extraordinary generosity and support of Build Change partners and donors makes it possible to empower communities to make their houses and schools safer, protecting families and saving countless lives.

### Global Platform Partner

$100,000+ for 3 years

- **Caterpillar Foundation**
- **Hilti Foundation**

Since 1952, The Caterpillar Foundation has been dedicated to transforming lives in the communities where we live and work around the world.

### Changemaker

$100,000+

- **American Red Cross**
- **Autodesk Foundation**
- **Bomhian**
- **Cardai**
- **Entrepreneurs du Monde**
- **Global Communities Women for Good**
- **Sodexo**

RMS is the world’s largest catastrophe modeling company, and the only of its kind to deliver its global suite of catastrophe models within a rich ecosystem incorporating all sources of risk.

### Retrofitter

$50,000–$99,999

- **Conrad-Shah Family Fund**
- **Itron Family Foundation**
- **Postcard Foundation**
- **Swisscontact**

### Builder

$25,000–$49,999

- **Carrington Risk Consulting Foundation**
- **DMGT Foundation**
- **Fondazione Lombard Odier**

### Brickmaker

$10,000–$24,999

- **The Elmo Foundation**
- **The Faultline Foundation**
- **JPMorgan Chase & Co.**
- **Lilly Endowment Inc.**
- **The Shelley and Donald Rubin Foundation**
- **The Schouble Family Foundation**

### Individuals

- **Anonymous Donors**
- **Nicolle Andreatta & Barry Bell**
- **Trish Applegate Loetz**
- **Virginia Arujo**
- **Alexis Barber**
- **Annette & Doug Barndt**
- **Jill Beach Beattie**
- **Robert Bentley**
- **Neil Boggan**
- **David Bonowitz**
- **Maureen Bornstein**
- **Jon Bourne**
- **Sean Callan**
- **Jonathan Chuang**
- **Rosemary Clark**
- **Amy Cowen**
- **Matthew Dadswell**
- **Matthew d’Alessio**
- **Katie Daley**
- **Elise Dalleska**
- **Masume Dana**
- **Joelyn Davis in Honor of Peter and Claire Davis**
- **John DeMartini**
- **Jason & Sarah Dilullo**
- **Brendan & Katelyn Dyson**
- **Ross Eisenberg**
- **Katrin Elsemann**
- **Ross Eisenberg**
- **Bonnie & Don Hausler**
- **Elizabeth Hausler Strand**
- **Michael Healy**
- **Connie & Preston Henn**
- **Craig & Molly Ehrlich**
- **Allison Heyne**
- **George & Carolyn Heyne**
- **Barbara Homme**
- **Anton Honikman**
- **Julia & Martin Hughes**
- **Candice Johnson**
- **Geoffrey Jones**
- **Gary Just**
- **Gregory & Vickie Kaiser**
- **Michael & Letitia Kim**
- **Teresa & William Krivan**
- **Neil Kulikarni**

### Additional Partners

- **AmazonSmile Foundation**
- **ANA BH Sales Inc.**
- **Carnahan Daniels Foundation**
- **Carrington Risk Consulting**
- **Design With Benefits**
- **Fehr & Peers**
- **Food For The Poor**
- **The Fortune Family Fund**
- **G. Thompson & Wende Hutton Fund**
- **Howard Ecker + Company**
- **The Harvey L. Miller Family Foundation**
- **Carter Pratt**
- **Lauren Pressman**
- **Greenfield**
- **Lorena Puga**
- **Richard Quitmeyer**
- **Nancy & William Racine**
- **Lawrence Raia**
- **Ana Margarida Ramos**
- **Daniel Righi**

### Gifts in Kind

- **Anchor Brewing Company**
- **Autodesk Foundation**
- **Bryan Cave, LLP**
- **Cisco Systems, Inc.**
- **Memento Press**
- **PCI**
- **Puyat Jacinto & Santos Themeco**

### Themed Partners (2014 Build Change Annual Report)
## STATEMENT OF ACTIVITY

<table>
<thead>
<tr>
<th>Revenue and Support</th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grants and Contributions</td>
<td>$1,827,394</td>
<td>$1,735,082</td>
<td>$3,562,476</td>
</tr>
<tr>
<td>Contract Income</td>
<td>$718,744</td>
<td></td>
<td>$718,744</td>
</tr>
<tr>
<td>Foreign Exchange Loss</td>
<td>$(9,569)</td>
<td></td>
<td>$(9,569)</td>
</tr>
<tr>
<td>Interest Income</td>
<td>$1,003</td>
<td></td>
<td>$1,003</td>
</tr>
<tr>
<td>Net Assets Released from Restrictions</td>
<td>$769,892</td>
<td>$(769,892)</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Revenues and Support</strong></td>
<td><strong>$3,307,464</strong></td>
<td><strong>$965,190</strong></td>
<td><strong>$4,272,654</strong></td>
</tr>
</tbody>
</table>

## EXPENSES

<table>
<thead>
<tr>
<th>Program Services:</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Indonesia</td>
<td>$374,789</td>
<td></td>
<td>$374,789</td>
</tr>
<tr>
<td>Technical Consulting</td>
<td>$57,105</td>
<td></td>
<td>$57,105</td>
</tr>
<tr>
<td>Latin America</td>
<td>$253,064</td>
<td></td>
<td>$253,064</td>
</tr>
<tr>
<td>Philippines</td>
<td>$252,190</td>
<td></td>
<td>$252,190</td>
</tr>
<tr>
<td>Haiti</td>
<td>$1,840,633</td>
<td></td>
<td>$1,840,633</td>
</tr>
<tr>
<td><strong>Total Program Services</strong></td>
<td><strong>$2,777,781</strong></td>
<td><strong>$0</strong></td>
<td><strong>$2,777,781</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Management &amp; General Services:</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fundraising</td>
<td>$470,416</td>
<td></td>
<td>$470,416</td>
</tr>
<tr>
<td>General and Administrative</td>
<td>$515,099</td>
<td></td>
<td>$515,099</td>
</tr>
<tr>
<td><strong>Total Management &amp; General</strong></td>
<td><strong>$985,515</strong></td>
<td><strong>$0</strong></td>
<td><strong>$985,515</strong></td>
</tr>
</tbody>
</table>

| **Total Expenses**                       | **$3,763,296** | **$0**     | **$3,763,296** |
| Decrease in Net Assets                   | $(455,832)  | $965,190   | $509,358    |

| Net Assets – Beginning of Year           | $543,695    | $1,220,743 | $1,764,438 |
| Net Assets – End of Year                 | $87,863     | $2,185,933 | $2,273,796 |

## STATEMENT OF FINANCIAL POSITION

<table>
<thead>
<tr>
<th>Current Assets</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash</td>
<td>$1,103,457</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts Receivable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contributions &amp; Grants Receivable - Short term</td>
<td></td>
<td></td>
<td>$690,075</td>
</tr>
<tr>
<td>Prepaid Expenses</td>
<td></td>
<td></td>
<td>$17,762</td>
</tr>
<tr>
<td><strong>Total Current Assets</strong></td>
<td><strong>$1,949,784</strong></td>
<td><strong>$0</strong></td>
<td><strong>$1,949,784</strong></td>
</tr>
</tbody>
</table>

| Property and Equipment                    |            |            |            |
| Equipment and Furniture                   | $399,771   |            |            |
| Less: Accumulated Depreciation            | $(150,492) |            |            |
| **Total Property and Equipment**          | **$249,279** | **$0**     | **$249,279** |

| Other Long-Term Assets                    |            |            |            |
| Donations & Grants Receivable - Long-term |            |            | $233,790   |
| Deposits                                 |            |            | $20,554    |
| **Total Other Long-Term Assets**          | **$254,344** | **$0**     | **$254,344** |

| Total Assets                              | **$2,453,407** | **$0**     | **$2,453,407** |

| Current Liabilities                       |            |            |            |
| Accounts Payable                          |            |            | $11,930    |
| Due to Related Party                      |            |            | $5,833     |
| Credit Cards Payable                      |            |            | $19,247    |
| Accrued Liabilities                       |            |            | $113,799   |
| Deferred Revenue                          |            |            | $28,802    |
| **Total Current Liabilities**             | **$179,611** | **$0**     | **$179,611** |

| Net Assets                                |            |            |            |
| Unrestricted                              | $87,863    |            |            |
| Temporarily Restricted                    |            |            | $2,185,933 |
| **Total Net Assets**                      | **$2,273,796** | **$0**     | **$2,273,796** |

| Total Liabilities and Net Assets          |            |            |            |
|**$2,453,407**                             |            | **$0**     | **$2,453,407** |
Thank you to ANA for their support in 2014.

Looking forward, from July 9, 2015 – August 10, 2016, ANA is providing Build Change with a limited number of free flights, plus opportunities for individuals to get involved.

Share
Each time you share an article from our Changemaker page to Facebook, LinkedIn, or Twitter, ANA donates.

Fly
Purchase your ANA flights through our Changemaker page and ANA donates a portion of the airfare.

Mile
Donate your ANA Mileage to Build Change through our Changemaker page.

Get involved at our Changemaker page: www.ana-bluewing.com
Build Change saves lives in earthquakes and windstorms by empowering people in emerging nations to build homes and schools that will protect their families and children.