

# AIR's Emergency Education Response in **HAITI**



## AIR'S EMERGENCY SUPPORT PACKAGE

### Temporary School Structures

Classrooms that accommodate 50 students each, in multiples reflective of school needs

### School Supplies

Teaching and learning materials

### Water and Sanitation

Latrines and water collection with an emphasis on basic hygiene

### Classroom Materials

Tables, benches, chairs, bookshelves

### Nutrition

Snacks or meals in partnerships with existing school feeding programs

### Teacher Training

Back to school preparation in support of MENFP activities

### Environment and Safety

Hurricane and earthquake resistant



## EMERGENCY SCHOOLS & EDUCATION SUPPORT

The earthquake that struck Haiti on 12 January 2010 drastically changed the lives of hundreds of thousands of Haiti's children. In addition to the tragic loss of lives and homes, and dangers to health, safety, and security, the earthquake caused a devastating impact on the country's educational services, resources, and infrastructure. Over 4,000 schools in Haiti were destroyed in the earthquake, which by some estimates is 90% of the education system. The country is in urgent need of emergency schools and the educational, recreational, health and nutrition services that will help children and communities to cope with their situation and return to normalcy as soon as possible.

AIR is actively supporting the emergency education response, continuing our nearly decade-long commitment to improved education in Haiti. In partnership with the Haitian Ministry of Education and Professional Training (MENFP), AIR is striving to assemble 321 temporary classroom structures throughout the earthquake-affected areas of Port-au-Prince, Jacmel, Petit Goâve and Nippes, as well as the indirectly affected areas of St. Marc, Gonvaives, Cap Haïtien, and Les Cayes. In addition, AIR is providing support to schools that includes teaching and learning supplies, recreational equipment, and support to psychosocial training for teachers.

See reverse side for details on AIR's emergency school model.



## AIR's Emergency School Model

AIR is working in collaboration with a local Haitian firm to set up emergency school structures to provide a safe and secure learning environment for children in earthquake affected areas. The replicable core unit for each emergency school is a six-classroom shelter, comprised of two sets of three classrooms assembled together with a covered walkway in between (see diagram below). Pre-fabricated steel frames are assembled on site. Threaded fasteners hold weather-treated roof panels and weather-treated and painted hardwood panels in place on the roof and side walls. Plenty of natural lighting is provided through the space at the top and bottom of each wall panel and sufficient air flow is created to continually push hot air out of the top and circulate cooler air through the bottom. Open interior walls allow for combining classrooms when necessary and avoid the need for doors—which are both psychologically and physically problematic so soon after the trauma of an earthquake.

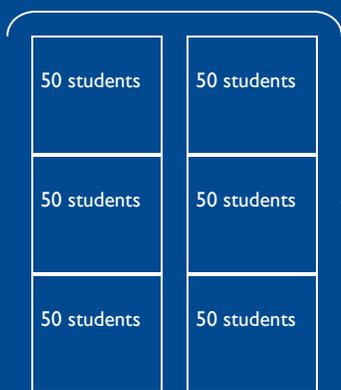


Each of the six classrooms comfortably accommodates up to 50 students, or 300 students per core unit. The use of double-shifts can increase the capacity

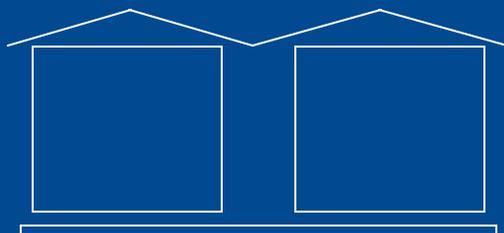
of each basic structure to serve up to 600 students. The basic core unit can then be replicated at a site to accommodate even greater student populations.



Replicable core unit  
(300 students)



Floor plan



Side view



AIR's International Development Division seeks to enhance the capacity of developing countries to improve the quality of life through education and social development. In collaboration with local partners we work to:

- Ensure children's equitable access to all levels of education;
- Improve the quality and relevance of education; and
- Empower individuals, communities, and institutions as agents of social and behavioral change.



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