

Labodrie

(La'-bo-dree)

OUEST, HAITI

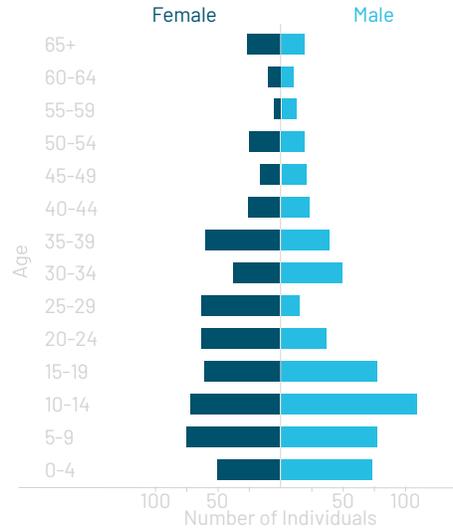
NUMBER OF HOMES: 154

Many families in the Ouest region were severely impacted by the 7.0 magnitude earthquake that struck the region in January 2010. This project was a collaboration between New Story and Mission of Hope to aid in the post-disaster relief response.

Intake Survey: February 2017
Impact Survey: February 2018

Last Updated: June 2020

FAMILY DEMOGRAPHICS



3.9 AVG HOUSEHOLD SIZE

The average household size for the 154 families consisting of 595 individuals supported by this program is less than Haiti's average household size of 4.3.

46% ARE CHILDREN

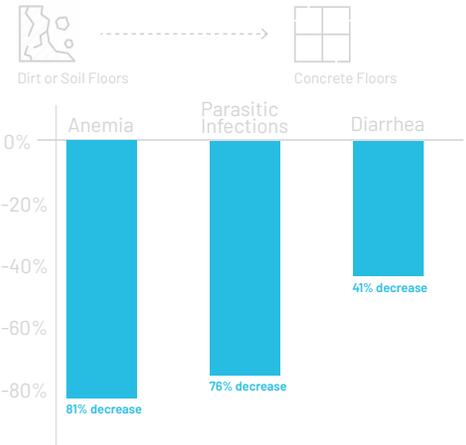
Nearly half the individuals supported by this program are children.

HOME INFRASTRUCTURE & HEALTH IMPROVEMENTS

77% PREVIOUSLY HAD DIRT OR SOIL FLOORS. NOW, THEY HAVE CONCRETE.

Dirt floors are highly unsanitary and impossible to clean because a dirt floor is just dirt. A 2007 World Bank study found that replacing dirt floors with cement floors led to reduction in anemia, parasitic infections, and diarrhea while improving cognitive development and quality of life.

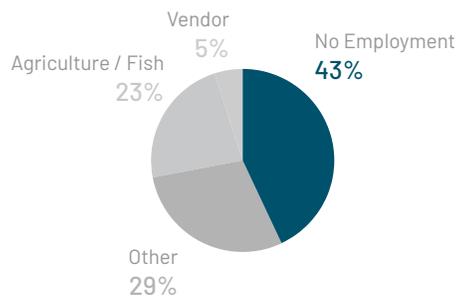
Impacts of Flooring Material Change: Reduction in Incidence of Health Conditions



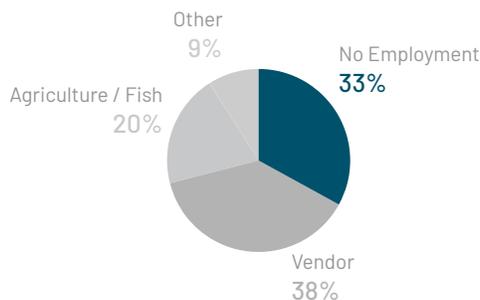
REDUCED UNEMPLOYMENT

Unemployment dropped by 10% over the course of a year, with more families earning their primary income through small businesses and small-scale commerce. Employment is essential for Haiti's sustainable, long-term recovery from the 2010 earthquake.

Before Housing Support (February 2017)



After Housing Support (February 2018)



IMPROVED SLEEP

53% HAD DISTURBED SLEEP IN TENTS

Sleep disturbances, defined as waking up more than 3 times per night, is associated with increased stress responsivity, reduced quality of life, and cognitive performance deficits. Every single one of these families indicated that rain water seeping into the tents were the reason for disturbed sleep. With the newly built homes, families will no longer wake to rain or water in their homes.

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ABOUT THE DATA

The analysis in this report is based on survey data collected from families in and around the surrounding area of Labodrie from February 2017 - February 2018. The survey was conducted on 133 of the 154 families and all metrics are of a representative sample. Data collection was done on the ground through partner surveyors. All survey data was reviewed for completion and data quality. This report contains community-level metrics along with references to external data sources to provide context and a comprehensive understanding of the Labodrie community post-social housing intervention. As with any survey-based methodology, there is a small margin of error to consider when interpreting the results. Regardless, we believe that this report identifies key trends and opportunities for action in various domains as it relates to the population of Labodrie.

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