## **HAITI - Grand Sud Region** Difference in NDVI Values between November 2015 and October 2016

For Humanitarian Purposes Only

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year. The specific region suffers from deforestation. This means that the majority of vegetation is composed of grass and scrubs, which reacts more quickly and intensely to rainfall during a season.

The fact that 2015 was a lot drier than 2016 should also be taken into consideration when interpreting the NDVI data.



Funded by







0

0.5

Data sources: Satellite Imagery: Sentinel 2A Administrative Boundaries: CNIGS

Coordinate System: GCS WGS 1984 File: HTI\_NDVI\_Difference\_20170503 Contact: reach.mapping@impact-initiatives.org



The normalized difference vegetation index (NDVI) is calculated, using the Red and Near Infrared bands of a satellite image. The resulting value range is between -1 and +1.

The map displays the difference of the NDVI between November 2016 and October 2015.

Note: Data, designations and boundaries contained on this map are not warranted to be error-free and do not imply acceptance by the REACH partners, associated, donors mentioned on this map.