

## **BANGLADESH - Rohingya Refugee Crisis - Cox's Bazar District** For Humanitarian Purposes Onl Production date: 11 January 2018 **Environmental Impact by NDVI Analysis - January 2017 to January 2018**



vegetation, low NDVI values (-1) generally indicate water due to its low reflectance, mid NDVI values (around 0) indicate lack of vegetation (urban areas, arid areas, etc.)

etc.)

In partnership wit



Data sources: Site Boundaries - ISCG / OCHA ROAP Shelter Analysis November 2017 - REACH / UNOSAT NDVI Analysis: REACH Satellite Imagery:

-WorldView -1 from 28 November 2017, DigitalGlobe, Source US Department of State, Humanitarian Information Unit, NextView License. -Copernicus Sentinel data level 2A for 2017 and 2018. Contains modified Copernicus Sentinel data for 2017 and 2018.

In support of the **WASH Sector** Cox's Bazar Funded by USAID

Coordinate System: WGS 1984 UTM Zone 46N Projection: Transverse Mercator File: reach\_bgd\_map\_coxsbazar\_kutupalong\_NDVI\_05012018\_a0

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.

