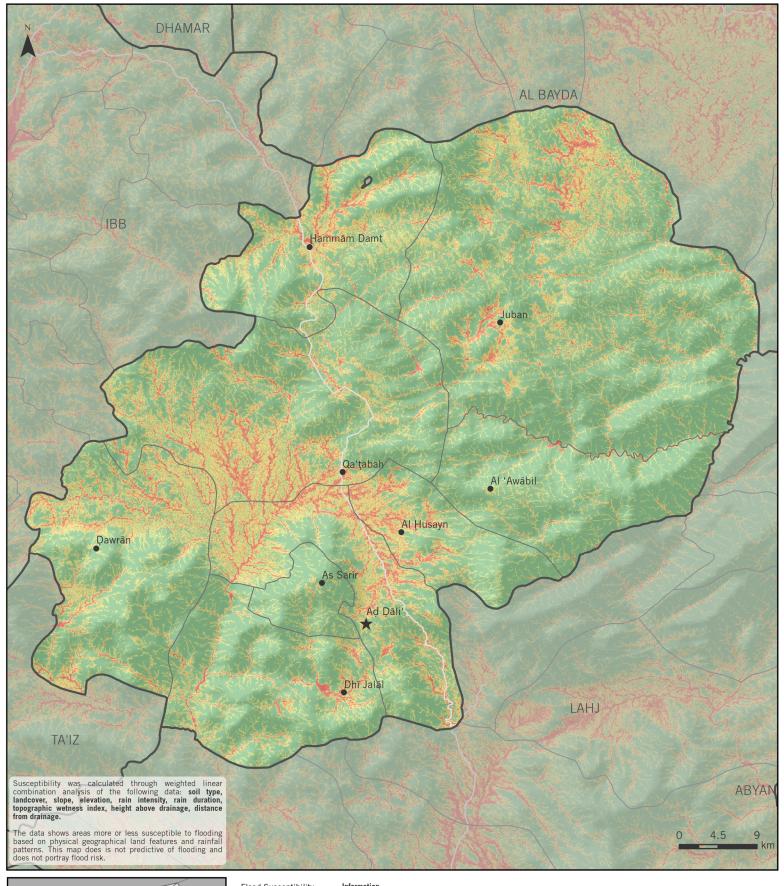


## **YEMEN - Flood Susceptibility** Ad Dali' Governorate

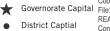
**Intended for Exploratory Purposes** Version 2

Production date: 16 April 2020





Flood Susceptibility



Main Road

See methodology and accuracy assessment for further information on this assessment on the REACH Resource Centre: http:// www.reachresourcecentre.info/countries/vemen

Coordinate System: WGS 1984 UTM Zone 38N

REACH\_YEM\_MAP\_Ad Dali'\_HVA\_FloodSusceptibility\_16APR2020\_A4\_V2 Contact: reach.mapping@impact-initiatives.org

Note: The results of this exploratory analysis are not to be used for strategic planning, Methods are unverified by hydrological experts. 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.

Source	Variable(s)	Resolution	Period
Global Hydrologic Soil Groups v1	Soil Type	~ 250 m	1900 - 2015
CHIRPS Daily: InfraRed	Rain Intensity, Rain	~ 0.05 arc	1984 - 2018
Precipitation w/ Station Data	Duration	degrees	1304 - 2010
MODIS Landcover	Landcover	500 m	2016
NASADEM HGT v001	Elevation, Slope, Topographic Wetness Index, Distance from Nearest Drainage	~ 30 m	-
Height Above Nearest Drainage	Height Above Nearest Drainage	90 m	