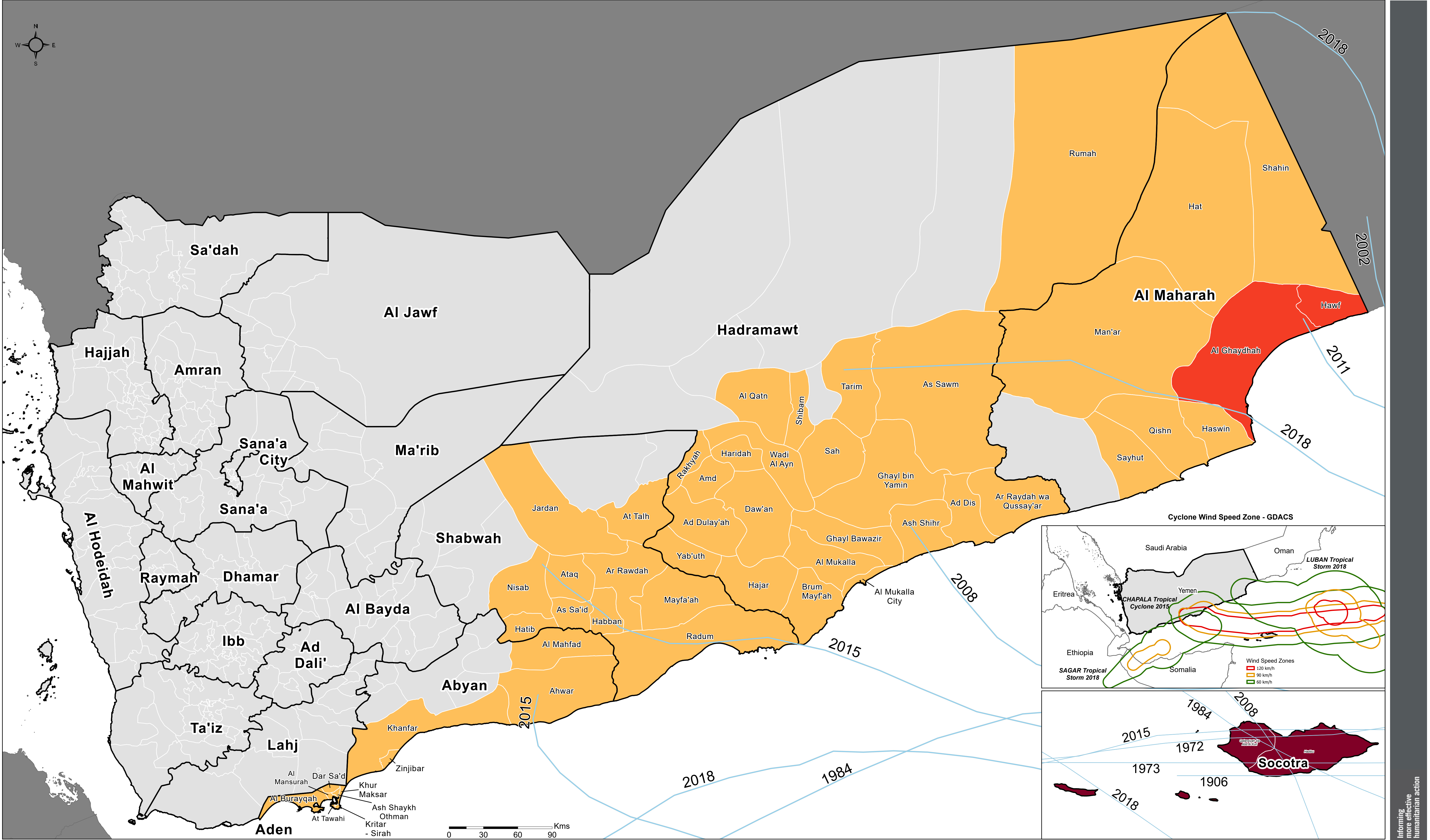


Yemen - National Historical Cyclone Severity Score - Oct 2020

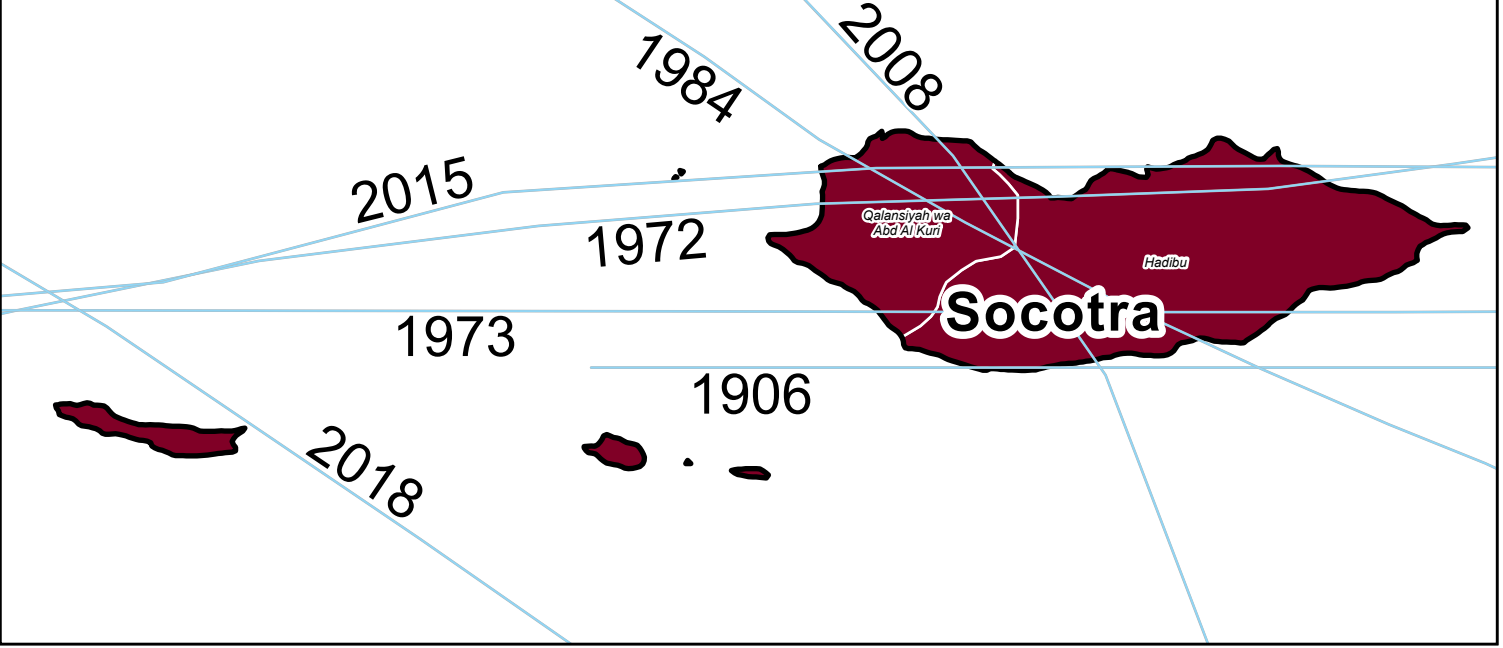
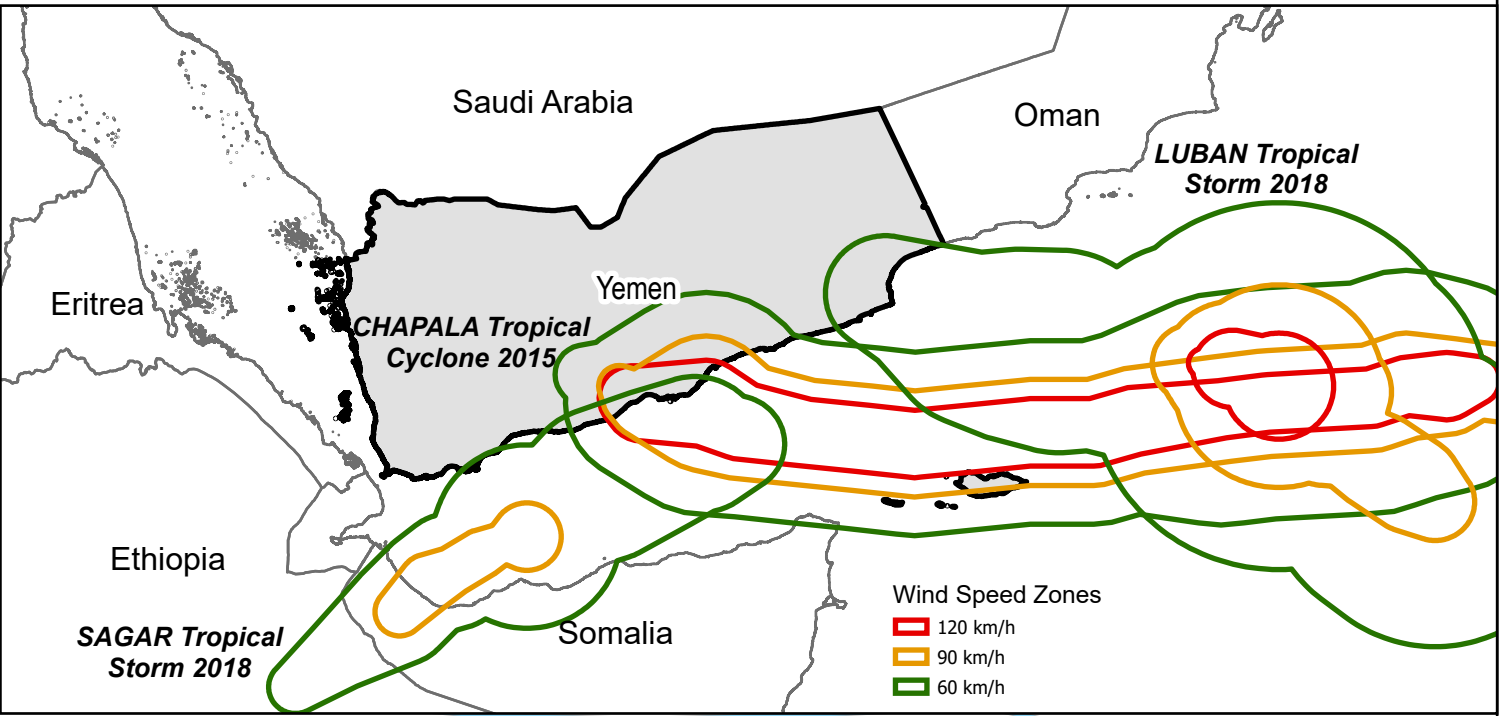


Legend

- Historical Cyclone Paths
- Governorate
- Severity Score per District**
 - No cyclone events (281 Districts)
 - 1 - Minor Severity | 1-2 Cyclones (50 Districts)
 - 2 - Medium Severity | 3-5 Cyclones (2 Districts)
 - 3 - Major Severity | 6-8 Cyclones (2 Districts)

This map shows the Severity Scores of those Yemeni district that were hit at least once by a historical tropical cyclone between 1906 and 2018. Severity scores are based on the number of cyclone events per district, which were calculated by overlaying cyclone paths (center of the cyclone) from IBTrACS and cyclone wind speed zones (see small map) from GDACS with district layers. Districts that were hit by 1-2, 3-5, 6-8 cyclones were considered as minor, medium and major severity respectively.

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.



Data sources

Cyclone Path and Cyclone Wind Speed Zones: IBTrACS (NOAA) and GDACS (JRC)
Administrative Data: OCHA
Coordinate System: GCS WGS 1984
File: REACH_YEM_MAP_National_Cyclone_Severity_score_12Oct2020_A1_EN_V1
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