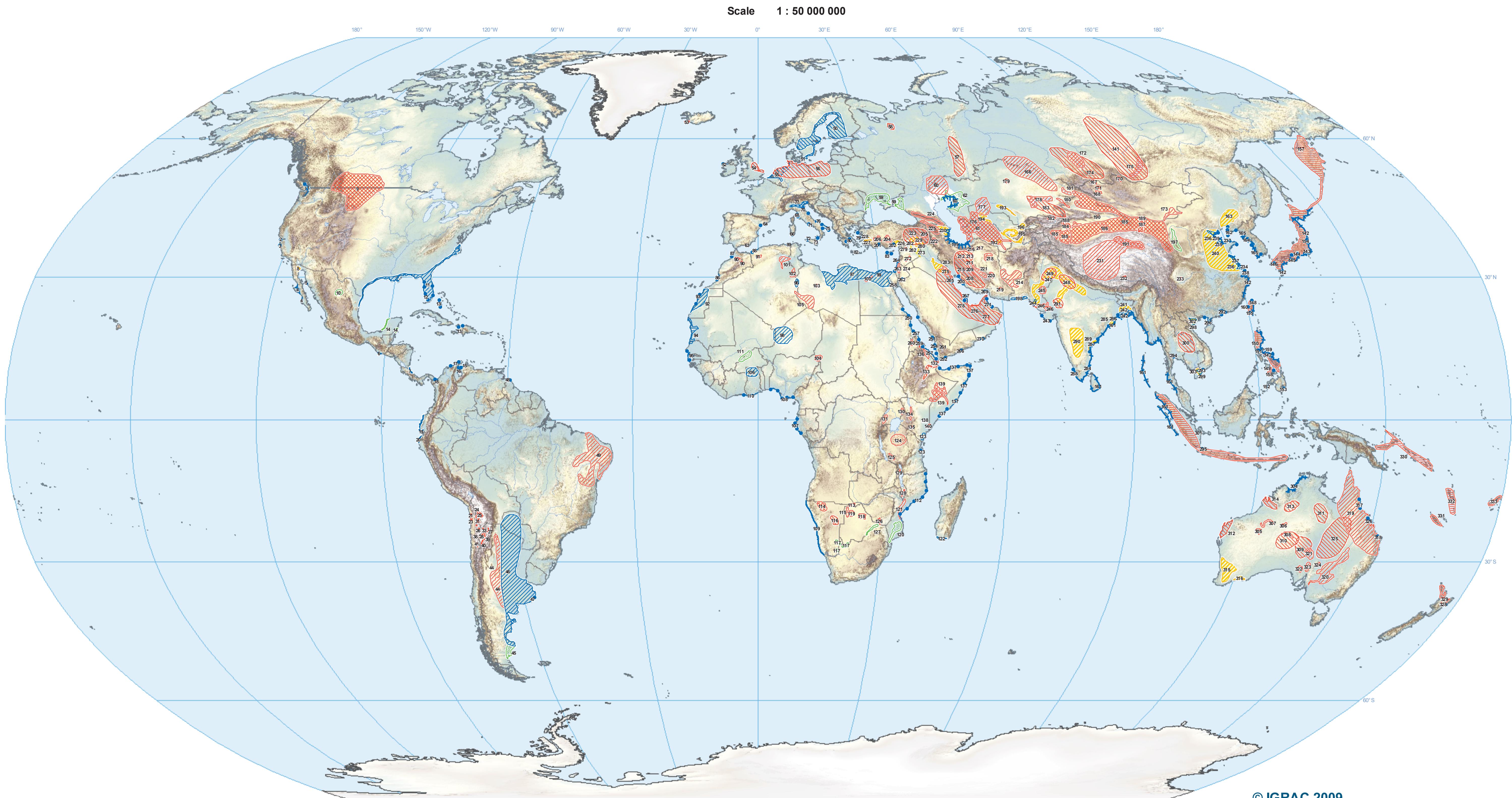


# Global Overview of Saline Groundwater Occurrence and Genesis

- draft version -



## Legend

### Saline and brackish groundwater by genesis Occurrences at shallow and intermediate depths (less than approximately 500 m)

Marine origin	Marine origin
Transgression	Connate
Flooding	Marine transgression
Lateral seawater intrusion & up-coning	Lateral seawater intrusion & up-coning
Irrigation	Combination of connate, transgression and recent flooding

Dissolution	Igneous activity hydrothermal mineral water
Connate	Combination of evaporation & dissolution
Marine transgression	Irrigation
Lateral seawater intrusion & up-coning	Pollution
Combination of connate, transgression and recent flooding	Natural terrestrial origin
Natural terrestrial origin	Unspecified origin
Evaporation	



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Base maps  
Geographic features and shaded relief: ESRI data and maps (2006)  
Elevation:ETOPO1 (Amante, C. and B.W. Eakins, 2008)  
Map projection  
Robinson projection, geographic coordinates,  
spheroid WGS84, longitude of central meridian 0°.

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