

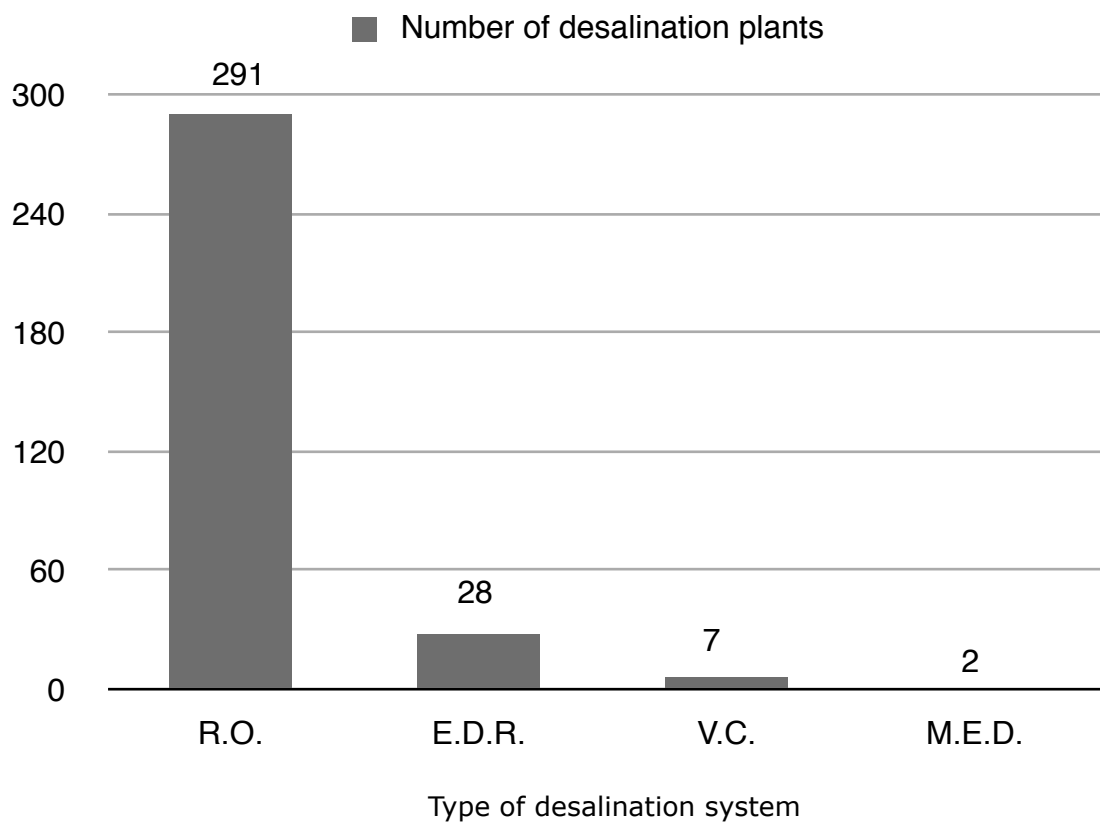
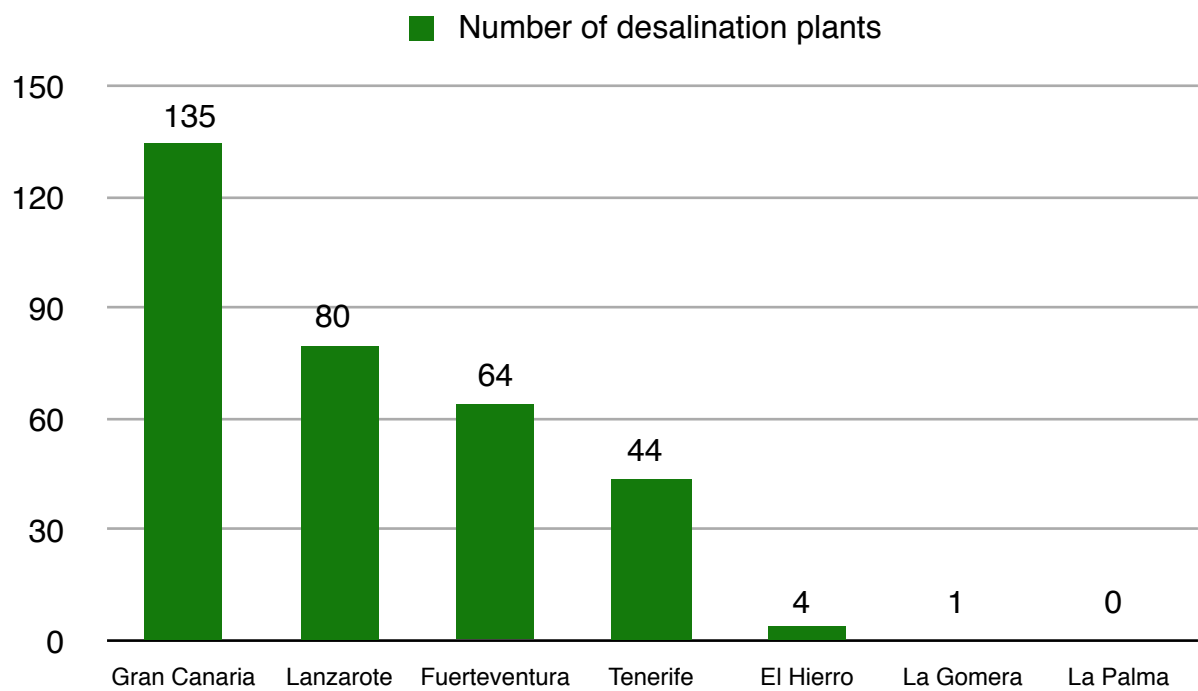
Desalination in the Canary Islands

General Overview

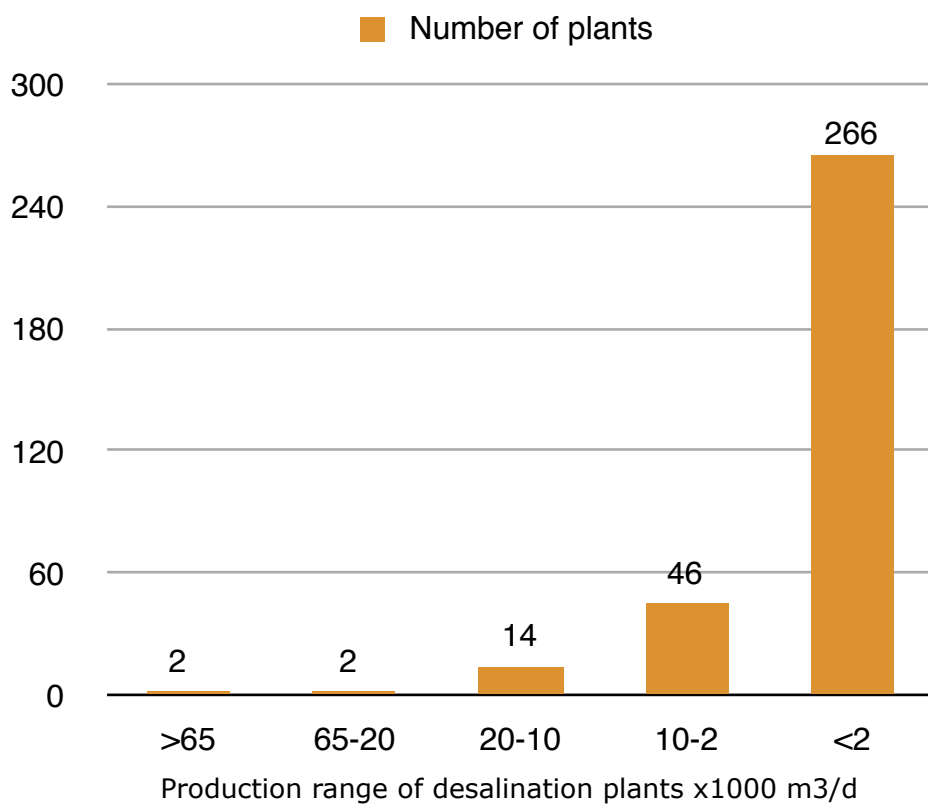
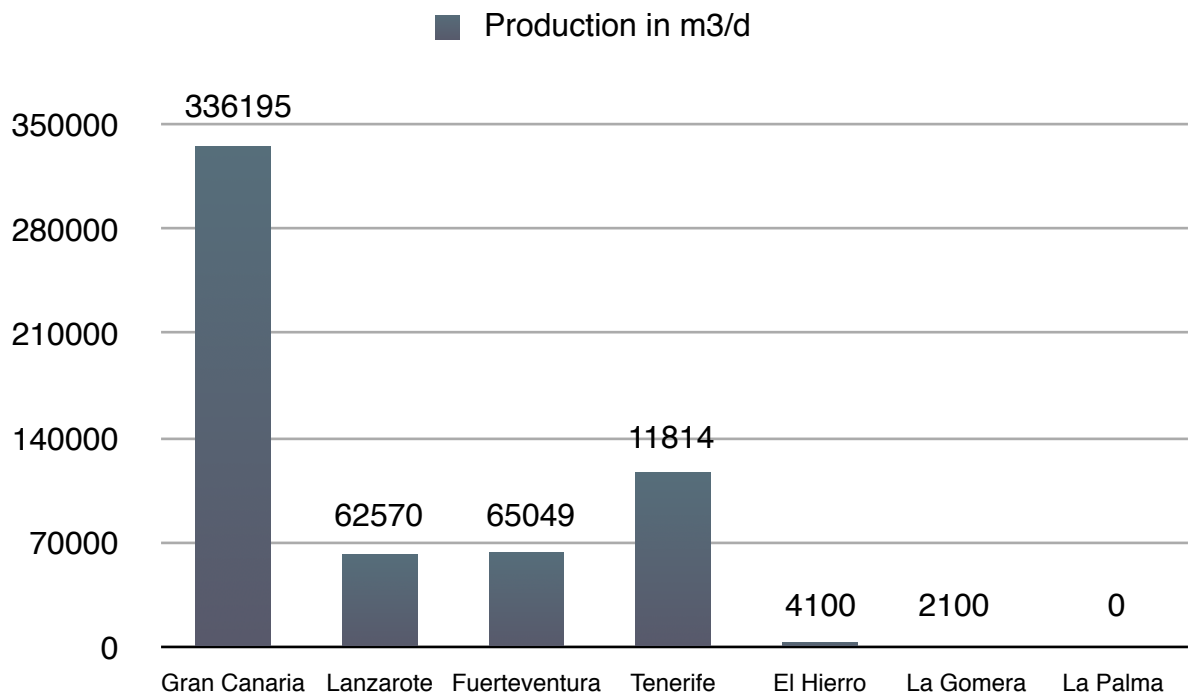


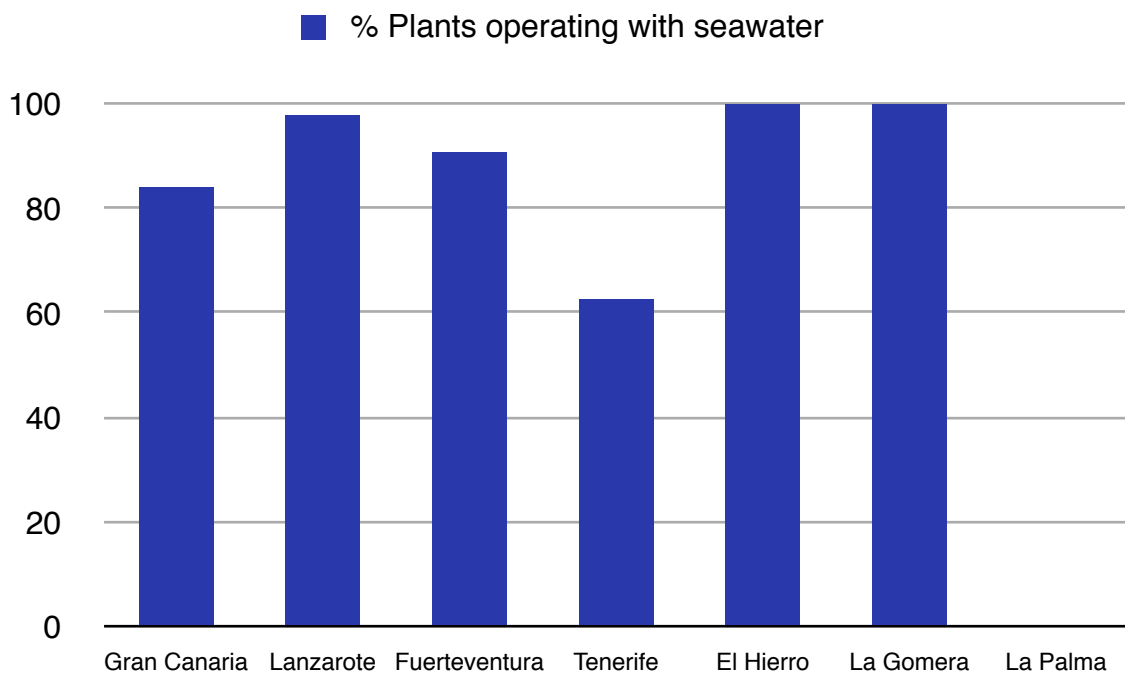
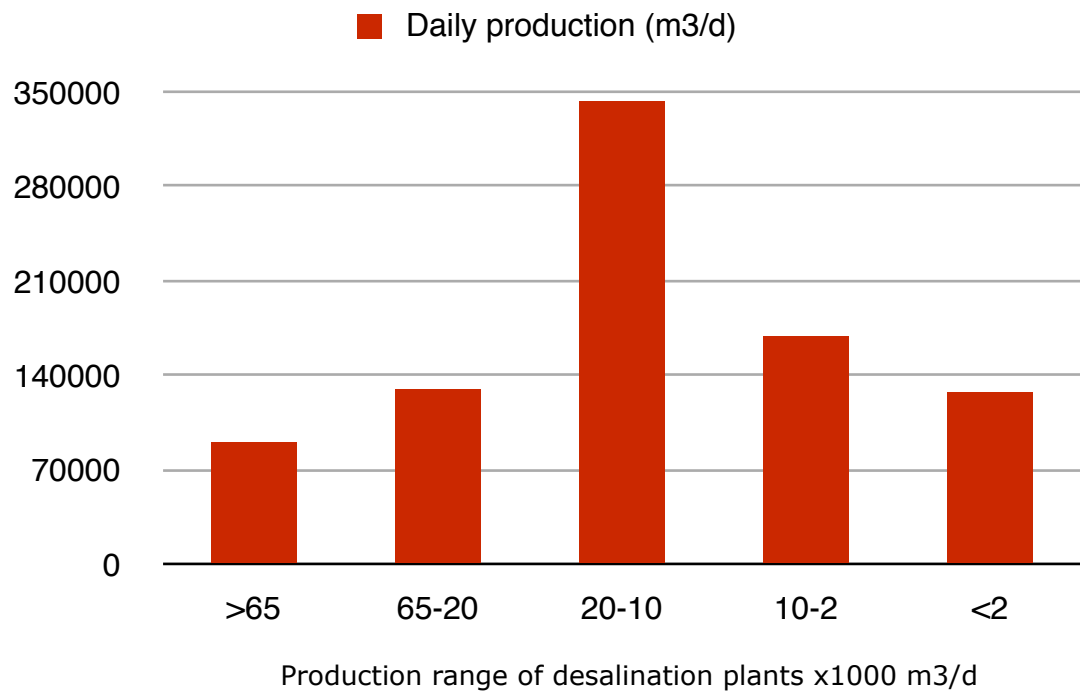
Summary Table

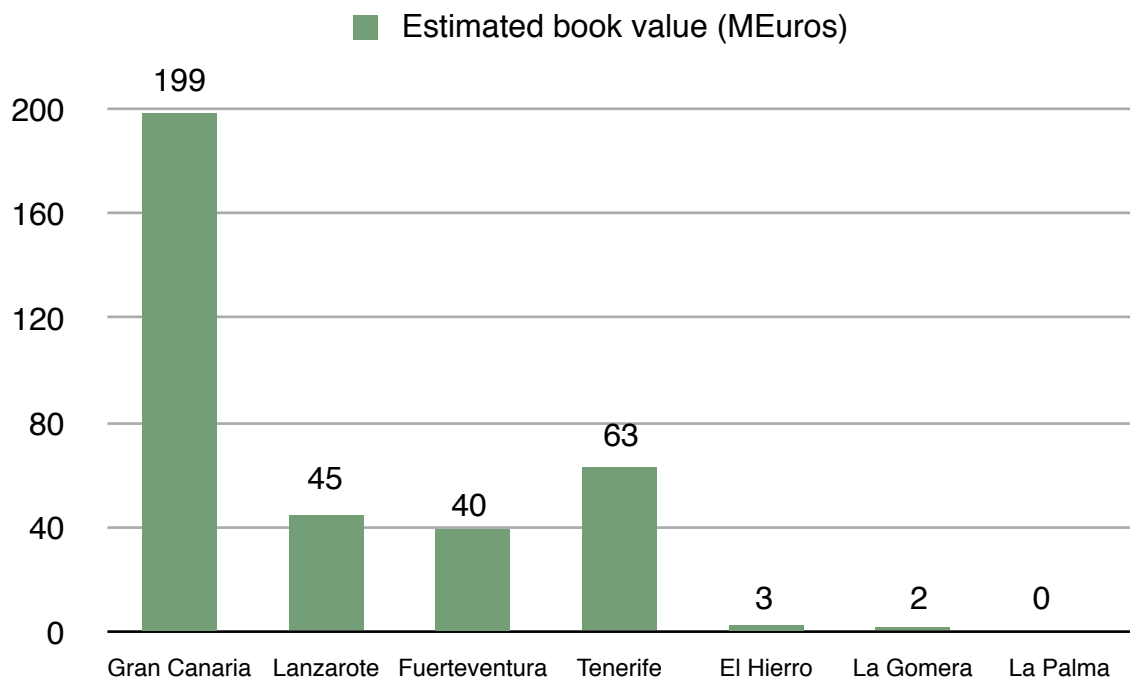
Total Number of plants	Production (Hm ³ /year)	Production (m ³ /day)	Production from sea-water (%)	R.O. plants (%)	Estimated Book value (MEuros)
328	214.6	588,000	82%	89%	354.9



Reverse Osmosis (R.O); Electrodialysis (EDR); Vapor Compresion (V.C.;
Multi Effect Distillation (M.E.D.)







Unitary values:

Seawater plants: 700 €/m³ desalinated water

Brackish water plants: 400 €/m³ desalinated water



Canary Islands Water Center

Calle Castillo 40 - 1

38003 Santa Cruz de Tenerife

Spain

Tel: +34 922 298664

Fax: +34 922 296005

E-mail: info@fcca.es

Web: www.fcca.es