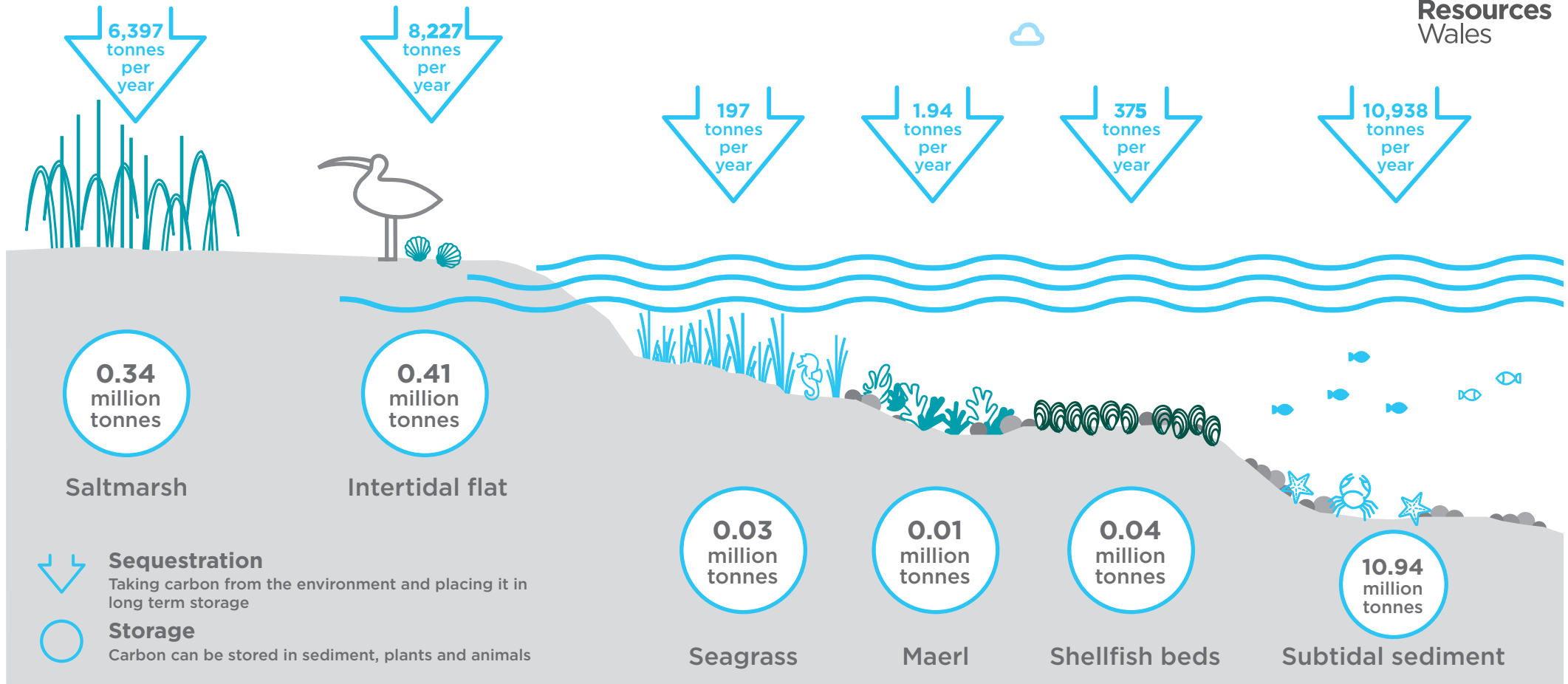


# Carbon in Welsh Seas



## Total sequestration

At least 26,100 tonnes carbon per year



**£6.6 million**



**64,800** annual emissions



**115,600** return trips  
Cardiff - Canary Islands

## Total storage

At least 113 million tonnes carbon long term (including 101 million tonnes stored as carbonate)



**10yrs** of Welsh carbon emissions



**170%** of carbon stored in Welsh woodlands

## Evidence gaps



Rates & fluxes



How activities alter sequestration



How condition of habitats changes storage and sequestration

## Increasing carbon sequestration



Protect



Restore



Funding