



Water quality parameters in coastal and estuarine environments (2013)

Title	Water quality parameters in coastal and estuarine environments (2013)
Publisher	New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics New Zealand
Description	Coastal and estuarine ecosystems are affected by changes in the levels of nutrients, oxygen, and light. An overload of nutrients can be toxic or lead to algal blooms. These blooms can kill marine life by depleting oxygen levels. Suspended sediment can smother habitats or reduce light levels, affecting photosynthesis. We report on five measures of water quality: turbidity (murkiness), dissolved oxygen, and the dissolved nutrients nitrate- and nitrite-nitrogen, ammoniacal nitrogen, and total phosphorus. This dataset relates to the "Coastal and estuarine water quality" measure on the Environmental Indicators, Te taiao Aotearoa website. At this stage all data is CC-By except for Waikato.
Source	Auckland Regional Council; Bay of Plenty Regional Council; Environment Canterbury; Gisborne District Council; Hawke's Bay Regional Council; Horizons Regional Council; Marlborough Regional Council; Waikato Regional Council; Greater Wellington Regional Council
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Coverage	2013; Auckland, Bay of Plenty, Canterbury, Gisborne, Hawke's Bay, Manawatu-Wanganui, Marlborough, Waikato, Wellington
Identifier	https://data.mfe.govt.nz/table/52508-water-quality-parameters-in-coastal-and-estuarine-environments-2013/
Type	Dataset
Language	eng-nz
Subject	turbidity, dissolved oxygen, nitrate-nitrogen, nitrite-nitrogen, ammoniacal nitrogen, total phosphorus.