



River water quality modelled, state, 2013-2017

Title	River water quality modelled state 2013-2017
Publisher	New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics New Zealand
Description	This dataset contains ten parameters of water quality based on measurements made at monitored river sites: - Nitrate-nitrogen - Ammoniacal nitrogen - Ammoniacal nitrogen (adjusted) - Total nitrogen - Total phosphorus - Dissolved reactive phosphorus - Water clarity - Turbidity - Escherichia coli - Macroinvertebrate community index These parameters are used to measure: - modelled median values for all of New Zealand's river length for the period 2013 to 2017 - for selected indicators, how the modelled values compare to the National Objectives Framework (NOF) (MfE, 2017) bands related to ecosystem health and human health for recreation, and to expected concentrations in natural conditions, as shown by the default guideline values in the Australian and New Zealand guidelines for fresh and marine water quality (ANZG, 2018)
Source	Regional councils, NIWA
Rights	Creative Commons Attribution 4.0 New Zealand
Rights	Attribution 4.0 International
Rights	https://creativecommons.org/licenses/by/4.0/
Coverage	New Zealand rivers
Identifier	https://data.mfe.govt.nz/table/99871-river-water-quality-modelled-state-20132017/
Identifier	EA2019/17
Type	Dataset
Language	eng-nz
Subject	Environmental reporting series: Environment Aotearoa 2019