



Marine non-indigenous species, key species, 2009 – 2018

Title	Marine non-indigenous species, key species, 2009 – 2018
Publisher	New Zealand's Environment Reporting Series: The Ministry for the Environment and Statistics New Zealand
Description	<p>This data measures the presence and spread of selected non-indigenous species (key species) in New Zealand's high risk ports and marinas each year. It also measures how far these key species have spread. Many non-indigenous species arrive in New Zealand waters and have little impact or cannot survive; others establish and have a negative impact on our native habitats and species. Determining that a species has established depends on existing population data, expert taxonomist knowledge, and sites of detection. For example, species are only considered established if detected on natural or permanent artificial habitat (Seaward & Inglis, 2018). Established non-indigenous species can compete with, and prey on, indigenous species, modify natural habitats, and alter ecosystem processes. This can threaten marine biodiversity, our cultural and natural heritage, as well as economic activities, such as commercial and recreational fishing and boating, shellfish harvesting, and aquaculture. More information on this dataset and how it relates to our environmental reporting indicators and topics can be found in the attached data quality pdf.</p>
Source	NIWA
Rights	Creative Commons Attribution 4.0 New Zealand
Coverage	New Zealand
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Type	Dataset
Language	eng-nz
Subject	Environmental reporting series: Our marine environment 2019