

# Estimating the spread rate of the European Green Crab in Atlantic Canada

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Modelling the spread of an aquatic invasive species can be complicated, particularly if the species disperses through different mechanisms at different life-stages, or has repeated introductions. Surprisingly, observations of the spread of the European Green Crab along the Atlantic Coast of North America show a fairly uniform invasion speed over several decades. We discuss the possible reasons for the uniform spread and propose a simple stage-structured model for the process.

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