JOURNAL ARTICLE

# Transport costs and new economic geography

Get access >

Journal of Economic Geography, Volume 5, Issue 3, June 2005, Pages 305–318, https://doi.org/10.1093/jnlecg/lbh050

**Published:** 24 February 2005 Article history ▼

### **Abstract**

This paper uncovers some little-known properties of the iceberg transport cost functions which are employed in some new economic geography models. In particular the behaviour of the delivered prices generated by the Krugman iceberg specification is very different to those generated by the original Samuelson iceberg model, and these differences require careful interpretation of the outcomes of the explicitly spatial versions of new economic geography models. If the iceberg model is viewed simply as transport costs, then these properties can be shown to be largely implausible when compared with a wide range of empirical evidence. At the same time, even if the iceberg model is viewed as capturing a range of different distance costs, there are still grounds for cautiousness in the way that inferences are made from these models when moving from theory to reality or policy analysis.

© The Author (2005). Published by Oxford University Press. All rights reserved. For Permissions, please email: journals.permissions@oupjournals.org

**Issue Section:** Articles

You do not currently have access to this article.

Sign in

**1** Get help with access

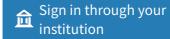
Personal account

**Institutional access** 

- Sign in with email/username & password
- Get email alerts
- Save searches
- Purchase content
- Activate your purchase/trial code
- Add your ORCID iD



Register



Sign in through your institution

Sign in with a library card

Sign in with username/password

Recommend to your librarian

# Institutional account management

Sign in as administrator

# **Purchase**

Subscription prices and ordering for this journal

Purchasing options for books and journals across Oxford Academic

## **Short-term Access**

To purchase short-term access, please sign in to your personal account above.

Don't already have a personal account? Register

Transport costs and new economic geography - 24 Hours access

EUR €51.00 GBP £44.00 USD \$55.00

### Rental



This article is also available for rental through DeepDyve.