

# Author's Accepted Manuscript

## Market Thinness, Income Sorting and Leapfrog Development Across the Urban-Rural Gradient

Yong Chen, Elena G. Irwin, Ciriya Jayaprakash,  
Nicholas B. Irwin



PII: S0166-0462(17)30241-7  
DOI: <http://dx.doi.org/10.1016/j.regsciurbeco.2017.07.001>  
Reference: REGEC3276

To appear in: *Regional Science and Urban Economics*

Received date: 4 April 2016  
Revised date: 23 June 2017  
Accepted date: 3 July 2017

Cite this article as: Yong Chen, Elena G. Irwin, Ciriya Jayaprakash and Nicholas B. Irwin, Market Thinness, Income Sorting and Leapfrog Development Across the Urban-Rural Gradient, *Regional Science and Urban Economics* <http://dx.doi.org/10.1016/j.regsciurbeco.2017.07.001>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# Market Thinness, Income Sorting and Leapfrog Development Across the Urban-Rural Gradient

Yong Chen<sup>a\*1</sup>, Elena G. Irwin<sup>b2</sup>, Ciriya Jayaprakash<sup>c3</sup>, Nicholas B. Irwin<sup>b4</sup>

<sup>a</sup>Department of Agricultural and Resource Economics, Oregon State University,

<sup>b</sup>Department of Agricultural, Environmental and Development Economics, Ohio State University

<sup>c</sup>Department of Physics, Ohio State University

yong.chen@oregonstate.edu.

irwin.78@osu.edu

jay@physics.osu.edu

irwin.114@osu.edu

\*Corresponding author: Yong Chen, 219B Ballard Extension Hall, Corvallis, OR 97331.

Telephone: 541-737-3176. Fax: 541-737-2563

**Abstract:** This paper investigates the conditions under which thin exurban land markets generate an incentive for leapfrog development. We provide empirical evidence that suggests the presence of thinly traded land market in rural areas. With the development of a theoretical model about household location in a thinly traded land market, we propose a new alternative mechanism of

---

<sup>1</sup> Address: 219B Ballard Extension Hall, Corvallis, OR 97331.

<sup>2</sup> Address: 316 Agricultural Administration Building, 2120 Fyffe Road Columbus, OH 43210

<sup>3</sup> Address: 191 West Woodruff Avenue, Columbus, Ohio 43210-1117

<sup>4</sup> Address: 331 Ag Admin Building, 2120 Fyffe Road Columbus, OH 43210

Download English Version:

<https://daneshyari.com/en/article/5103711>

Download Persian Version:

<https://daneshyari.com/article/5103711>

[Daneshyari.com](https://daneshyari.com)