

Agricultural Journals

AGRICULTURAL ECONOMICS

Zemědělská ekonomika

home page about us contact

us

Table of Contents

IN PRESS AGRICECON 2014

AGRICECON 2013

AGRICECON 2012

AGRICECON

2011

AGRICECON

2010

AGRICECON

2009

AGRICECON

2008

AGRICECON

2007

AGRICECON

AGRICECON 2005 AGRICECON 2004 AGRICECON 2003 AGRICECON 2002 AGRICECON Home

Editorial Board

For Authors

- AuthorsDeclaration
- Instruction to Authors
- Guide for Authors
- CopyrightStatement
- Submission

For Reviewers

Reviewers

Reviewers
Login

Subscription

Agric. Econ. — Czech

Weldesenbet T.

Asymmetric price transmission in the Slovak liquid milk market

Agric. Econ. – Czech, 59 (2013): 512-524

The divergence in liquid milk price trends has raised concern about the efficiency of the milk market price transmission in Slovakia. The paper provides empirical evidence on the price transmission among the producer, wholesale, and retail markets of liquid milk in Slovakia, using

the monthly data non-1995 to 2010. The empirical analysis is based on the Granger causality and the Johansen cointegration tests and on the asymmetry tests (Houck approach and error correction model approach). The causality test results show that the changes in producer prices cause changes in the wholesale and retail prices; there is a feedback from the retail to producer prices. Moreover, the direction of causality between the wholesale and retail prices flows in both directions. The long-run elasticities of price transmission are, as expected, greater than the short-run elasticities. The cointegration results indicate that the wholesale and producer prices as well as the retail and producer prices are cointegrated, but there is no evidence of cointegration between the wholesale and retail prices. The results of an asymmetric error correction models suggest that the price transmission in the Slovakian liquid milk market is asymmetric both in the short- and long-runs.

Keywords:

cointegration, elasticity, error correction, milk, price asymmetry

[fulltext]

© 2011 Czech Academy of Agricultural Sciences



