




International Conference on Business and Technology

ICBT 2020: [The Importance of New Technologies and Entrepreneurship in Business Development: In The Context of Economic Diversity in Developing Countries](#) pp 870-879 | [Cite as](#)

## The Effect of Health on Economic Growth: Threshold Evidence from Selected Asian Countries

Authors [Authors and affiliations](#)

Nurmaddia Nordin , Nurhaiza Nordin, Norzalina Zainudin

Conference paper

First Online: 13 March 2021

436

Downloads

Part of the [Lecture Notes in Networks and Systems](#) book series (LNNS, volume 194)

### Abstract

This paper dealing with the role of health in moderating the productivity-growth effect in Asian countries. Panel threshold regression analysis proposed by Hansen (1999) are employ to assess the hypothesis of study. This methodological technique is selected due to the fact it's miles bendy sufficient to house the opportunity that the effect of TFP "accelerate" most effective after host nations have accomplished a sure stage of health situation. The finding result shows that there's a threshold impact within side the TFP-growth relationship such that the high quality effect of TFP accelerate handiest after host nations gain a positive stage situation of employee health. This locating is constant with the view that host nations have to have absorptive potential in an effort to gain from TFP. Therefore, policymakers need to weigh the value of regulations aimed toward making sure the health of the employees to be taken into consideration in order for the first-class and productiveness of the employees to growth as a health has a first-order effect on economic boom.

Chapter EUR 24.95  
Price excludes VAT (Malaysia)

- DOI: 10.1007/978-3-030-69221-6\_67
- Chapter length: 10 pages
- Instant PDF download
- Readable on all devices
- Own it forever
- Exclusive offer for individuals only
- Tax calculation will be finalised during checkout

Buy Chapter

eBook EUR 149.79

Softcover Book EUR 179.99

[Learn about institutional subscriptions](#)

### Cite paper

How to cite?

[RIS](#)

Papers  
Reference Manager  
RefWorks  
Zotero

[ENW](#)

EndNote

[BIB](#)

BibTeX  
JabRef  
.....

### Authors and Affiliations

Nurmaddia Nordin 

[Email author](#)

Nurhaiza Nordin 

Norzalina Zainudin 

1. University Malaysia Kelantan, Kota Bharu, Malaysia

2. University Putra Malaysia, Seri Kembangan, Malaysia

### About this paper



Check for updates

#### Cite this paper as:

Nordin N., Nordin N., Zainudin N. (2021) The Effect of Health on Economic Growth: Threshold Evidence from Selected Asian Countries. In: Alareeni B., Hamdan A., Elgedawy I. (eds) *The Importance of New Technologies and Entrepreneurship in Business Development: In The Context of Economic Diversity in Developing Countries*. ICBT 2020. *Lecture Notes in Networks and Systems*, vol 194. Springer, Cham. [https://doi.org/10.1007/978-3-030-69221-6\\_67](https://doi.org/10.1007/978-3-030-69221-6_67)

First Online  
13 March 2021

DOI  
[https://doi.org/10.1007/978-3-030-69221-6\\_67](https://doi.org/10.1007/978-3-030-69221-6_67)

Publisher Name  
Springer, Cham

Print ISBN  
978-3-030-69220-9

Online ISBN  
978-3-030-69221-6

eBook Packages  
[Engineering](#)  
[Engineering \(R0\)](#)

[Reprints and Permissions](#)

Over 10 million scientific documents at your fingertips

[Corporate Edition](#)

[Home](#) | [Imprintum](#) | [Legal information](#) | [Privacy statement](#) | [California privacy statement](#) | [How we use cookies](#) | [Manage cookies/Do not sell my data](#) | [Accessibility](#) | [FAQ](#) | [Contact us](#) | [Affiliate program](#)

SPRINGER NATURE

© 2020 Springer Nature Switzerland AG. Part of Springer Nature.  
Not logged in · Not affiliated · 113.211.126.201

Nordin N., Nordin N., Zainudin N. (2021) The Effect of Health on Economic Growth: Threshold Evidence from Selected Asian Countries. In: Alareeni B., Hamdan A., Elgedawy I. (eds) *The Importance of New Technologies and Entrepreneurship in Business Development: In The Context of Economic Diversity in Developing Countries*. ICBT 2020. *Lecture Notes in Networks and Systems*, vol 194. Springer, Cham. [https://doi.org/10.1007/978-3-030-69221-6\\_67](https://doi.org/10.1007/978-3-030-69221-6_67)