

Nomor: 0674/UN40.F7.S1/PK.05.01/2022

**PENGARUH *HUMAN CAPITAL* TERHADAP PERTUMBUHAN
EKONOMI JAWA BARAT TAHUN 2015-2019**

SKRIPSI

Diajukan untuk Memenuhi Sebagian dari
Syarat untuk Memperoleh Gelar Sarjana Pendidikan
Program Studi Pendidikan Ekonomi



Alya Farha
NIM 1701791

**PROGRAM STUDI PENDIDIKAN EKONOMI
FAKULTAS PENDIDIKAN EKONOMI DAN BISNIS
UNIVERSITAS PENDIDIKAN INDONESIA
2021**

LEMBAR HAK CIPTA

**PENGARUH HUMAN CAPITAL TERHADAP PERTUMBUHAN
EKONOMI JAWA BARAT TAHUN 2015 -2019**

Oleh
Alya Farha
1701791

Sebuah skripsi yang diajukan untuk memenuhi sebagian dari syarat memperoleh gelar Sarjana Pendidikan pada Program Studi Pendidikan Ekonomi Fakultas Pendidikan Ekonomi dan Bisnis

© Alya Farha
Universitas Pendidikan Indonesia
Desember 2021

Hak cipta dilindungi undang-undang.
Skripsi ini tidak boleh diperbanyak seluruhnya atau sebagian, dengan dicetak ulang, difotokopi, atau cara lainnya tanpa seizin dari penulis.

LEMBAR PENGESAHAN

**PENGARUH HUMAN CAPITAL TERHADAP PERTUMBUHAN EKONOMI JAWA
BARAT TAHUN 2015 -2019**

Bandung, Desember 2021

Skripsi ini disetujui dan disahkan oleh:

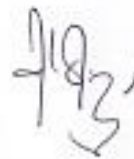
Pembimbing I,



Prof. Dr. Eeng Ahman, MS.

NIP: 196110221986031002

Pembimbing II,



Dr. Siti Parhah, S.Pd., M.SE.

NIP: 198009072009122003

Ketua Program Studi Pendidikan Ekonomi,



Dr. Hj. Neti Budiwati, M.Si.

NIP: 19630221198703200

Alya Farha (1701791). “Pengaruh *Human Capital* Terhadap Pertumbuhan Ekonomi Jawa Barat Tahun 2015-2019”. Di Bawah Bimbingan Dosen Pembimbing I: Prof. Dr. H. Eeng Ahman, MS. dan Dosen Pembimbing II: Dr. Siti Parhah, S.Pd., M.SE.

ABSTRAK

Penelitian ini dilakukan dengan dasar permasalahan di Jawa Barat sebagai salah satu provinsi di Indonesia dengan jumlah penduduk terbanyak dibandingkan provinsi lainnya di Indonesia tetapi belum mampu memproduksi barang ataupun jasa sebanding dengan jumlah penduduknya sehingga pertumbuhan ekonominya masih kalah dibawah DKI Jakarta dan Jawa Timur. Banyaknya masyarakat Jawa Barat ini belum mampu dianggap sebagai potensi *human capital* untuk memajukan perekonomian daerah. Berdasarkan hal tersebut produktivitas masyarakat Jawa Barat perlu dipertanyakan dan diteliti. Metode yang dilakukan dalam penelitian ini yaitu deskriptif kuantitatif dengan analisis data sekunder yang disediakan oleh Badan Pusat Statistik (BPS), APBD dan data jabar sesuai dengan data yang bersangkutan. Hasilnya menunjukkan bahwa banyaknya masyarakat di Jawa Barat ini belum bisa dikatakan sebagai *Human Capital* karena baik dilihat dari hasil regresi dan uji hipotesis menunjukkan hanya kesehatanlah sebagai indikator *human capital* yang mampu mempengaruhi pertumbuhan ekonomi di Jawa Barat. Baik pendidikan ataupun *Human Capital* secara bersamaan belum mampu mempengaruhi pertumbuhan ekonomi di Jawa Barat khususnya tahun 2015-2019.

Kata kunci: *Human Capital* dan Pertumbuhan Ekonomi

Alya Farha (1701791). “The Impact Of Human Capital On Economic Growth In Jawa Barat 2015-2019”. Instruction by First Academic Advisor: Prof. Dr. Eeng Ahman, M.S., and Second Academic Advisor: Dr. Siti Parhah, M.SE.

Abstract

This research was conducted based on West Java's problem as the biggest population in Indonesia but can't produce as much as the population compared to other provinces and of course economic growth is still inferior to DKI Jakarta and East Java. The large number of people in West java has not been considered as a potential human capital to advance the regional economy. It is based on productivity of the people of West Java needs to be researched. The method used in this research is descriptive quantitative with secondary data analysis provided by Badan Pusat Statistik (BPS), APBD, and West Java data according to relevant data used in this research. The result shows that the large number of people of West Java can't be regarded as human capital as seen from the result of the regression and hypothesis test. It shows that only health as an indicator of human capital can effect economic growth in West Java. Both education and Human Capital simultaneously have not been able to influence economic growth in West Jawa especiall in 2015-2019.

Keywords: Human Capital and Economic Growth

DAFTAR ISI

DAFTAR ISI	6
DAFTAR GAMBAR	Error! Bookmark not defined.
DAFTAR TABEL	Error! Bookmark not defined.
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Rumusan Masalah Penelitian	Error! Bookmark not defined.
1.3 Tujuan Penelitian.....	Error! Bookmark not defined.
1.4 Manfaat Penelitian.....	Error! Bookmark not defined.
1.4.1 Manfaat Teoritis	Error! Bookmark not defined.
1.4.2 Manfaat Praktis	Error! Bookmark not defined.
1.5 Struktur Organisasi Skripsi	Error! Bookmark not defined.
BAB II KAJIAN PUSTAKA, KERANGKA TEORETIS, DAN HIPOTESIS Error! Bookmark not defined.	
2.1 Kajian Pustaka.....	Error! Bookmark not defined.
2.1.1 Pertumbuhan Ekonomi.....	Error! Bookmark not defined.
2.1.2 <i>Human Capital</i>	Error! Bookmark not defined.
2.2 Penelitian Terdahulu.....	Error! Bookmark not defined.
1.3 Kerangka Teoritis	Error! Bookmark not defined.
2.4 Hipotesis.....	Error! Bookmark not defined.
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1 Objek dan Subjek Penelitian	Error! Bookmark not defined.
3.2 Metode Penelitian.....	Error! Bookmark not defined.
3.3 Desain Penelitian.....	Error! Bookmark not defined.
3.3.1 Definisi Operasional Variabel	Error! Bookmark not defined.
3.3.2 Populasi dan Sampel	Error! Bookmark not defined.
3.3.3 Teknik dan Alat Pengumpulan Data.....	Error! Bookmark not defined.
3.3.4 Teknik Analisis Data	Error! Bookmark not defined.
3.3.4.1 Spesifikasi Model.....	Error! Bookmark not defined.
3.3.4.3 Uji Asumsi Klasik	Error! Bookmark not defined.
BAB IV HASIL PENELITIAN DAN PEMBAHASAN Error! Bookmark not defined.	
4.1 Hasil Penelitian	Error! Bookmark not defined.

4.1.1 Deskripsi Subjek Penelitian	Error! Bookmark not defined.
4.1.2 Deskripsi Objek Penelitian.....	Error! Bookmark not defined.
4.1.2.1 Deskripsi Pertumbuhan Ekonomi	Error! Bookmark not defined.
4.1.2.2 Deskripsi Tingkat Pendidikan	Error! Bookmark not defined.
4.1.2.3 Deskripsi Tingkat Kesehatan.....	Error! Bookmark not defined.
4.1.3 Analisis Data dan Pengujian Hipotesis	Error! Bookmark not defined.
4.1.3.2 Uji Asumsi Klasik	Error! Bookmark not defined.
4.2 Pembahasan	Error! Bookmark not defined.
4.2.1 Pengaruh Pendidikan terhadap Pertumbuhan Ekonomi	Error! Bookmark not defined.
4.2.2 Pengaruh Kesehatan terhadap Pertumbuhan Ekonomi	Error! Bookmark not defined.
BAB V KESIMPULAN, IMPLIKASI, DAN REKOMENDASI	Error! Bookmark not defined.
5.1 Kesimpulan	Error! Bookmark not defined.
5.2 Implikasi.....	Error! Bookmark not defined.
5.3 Rekomendasi	Error! Bookmark not defined.
DAFTAR PUSTAKA.....	Error! Bookmark not defined.

DAFTAR PUSTAKA

- Akram, N., Padda, H., Khan, M., & Ul, I. (2014). The Pakistan Development Review 47 : 4 Part II (Winter 2008) pp. 487-500 The Long Term Impact of Health on Economic Growth in Pakistan. *Source: The Pakistan Development Review, 47(4), 487–500.*
- Ali, M., Egbetokun, A., & Memon, M. H. (2018). Human capital, social capabilities and economic growth. *Economies, 6(1), 1–18.*
<https://doi.org/10.3390/economies6010002>
- Arifin. (2019). Pengaruh Pendidikan Terhadap Pertumbuhan Ekonomi di Provinsi Riau. *Turats: Jurnal Penelitian Dan Pengabdian, 7(2), 145–160.*
- Arrow, K. J. (1962). The economic implications of learning by doing. *Review of Economic Studies, 29(3), 155–173.* <https://doi.org/10.2307/2295952>
- Atmanti, D. H. (2005). Investasi sumber daya manusia melalui pendidikan. *Jurnal Dinamika Pembangunan (JDP), 2(1), 30–39.*
[http://eprints.undip.ac.id/16864/1/Investasi_Sumber_Daya_Manusia_Melalui_Pendidikan....by_Hastarini_Dwi_Atmani_\(OK\).pdf](http://eprints.undip.ac.id/16864/1/Investasi_Sumber_Daya_Manusia_Melalui_Pendidikan....by_Hastarini_Dwi_Atmani_(OK).pdf)
- Becker, G. S. (2011). SOME activities primarily affect. *Analysis, 70(5), 9–49.*
- Bleakley, H. (2010). Health, human capital, and development. *Annual Review of Economics, 2, 283–310.*
<https://doi.org/10.1146/annurev.economics.102308.124436>
- Bloom, D., & Canning, D. (2003). Health as Human Capital and its Impact on Economic Performance. *Geneva Papers on Risk and Insurance: Issues and Practice, 28(2), 304–315.* <https://doi.org/10.1111/1468-0440.00225>
- Bloom, D. E., Canning, D., & Sevilla, J. (2004). The effect of health on economic growth: A production function approach. *World Development, 32(1), 1–13.*
<https://doi.org/10.1016/j.worlddev.2003.07.002>
- BPS. (2020). Pertumbuhan Ekonomi. *Economic Journal, 10(32), 114–122.*
- Brian Keeley. (2007). *Human Capital: How what you know shapes your life.*
- Danim, P. D. S. (2003). *Ekonomi Sumber Daya Manusia* (E. Sugriati (ed.)). Pustaka Setia Bandung.
- Delgado, M. S., Henderson, D. J., & Parmeter, C. F. (2012). *Does Education Matter for*

- Economic Growth ? Does Education Matter for Economic Growth ? 7089*, 1–29.
- Emami-Langroodi, F. (2018). Schumpeter's Theory of Economic Development: A Study of the Creative Destruction and Entrepreneurship Effects on the Economic Growth. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3153744>
- Fikri, F. (2017). Pengaruh Human Capital Terhadap Pertumbuhan Ekonomi Regional Di Provinsi Jawa Tengah. *Economics Development Analysis Journal*, 4(2), 159–165. <https://doi.org/10.15294/edaj.v4i2.14818>
- Ghasemi, A., & Zahediasl, S. (2012). Normality tests for statistical analysis: A guide for non-statisticians. *International Journal of Endocrinology and Metabolism*, 10(2), 486–489. <https://doi.org/10.5812/ijem.3505>
- Gujarati, D. N. D. C. P. (2009). Basic Econometrics. In *McGraw-Hill/Irwin*.
- Gujarati, D. N., & Porter, D. C. (2010). *Dasar-dasar Ekonometrika* (5th ed.). Salemba Empat.
- Hendarmin, H., & Kartika, M. (2019). The Relationship Between Human Capital and the Regional Economy Productivity. *Jejak*, 12(1), 138–152. <https://doi.org/10.15294/jejak.v12i1.18396>
- Iskarno, P. E., Kuncara W., H., & Irianto, D. (2014). Pengaruh Tingkat Pendidikan Dan Infrastruktur Terhadap Pertumbuhan Ekonomi Di Indonesia (Tahun 2008 – 2012). *Jurnal Pendidikan Ekonomi Dan Bisnis (JPEB)*, 2(1), 1–17. <https://doi.org/10.21009/jpeb.002.1.9>
- Johansson, L. (2015). Does human capital create economic growth in Sub-. *Economics*, 1–51.
- Keeley, B. (2007). How what you know shapes your life. In *OECD Publishing*. <http://dx.doi.org/10.1787/9789264029095-en>
- KHASAWNEH, M. Q. (2018). The Impact of Education on Economic Growth in Jordan during (1960-2016). *International Review of Management and Business Research*, 7(1), 32–40. [https://doi.org/10.30543/7-1\(2018\)-4](https://doi.org/10.30543/7-1(2018)-4)
- Kusnendi. (2002). *TEORI MAKROEKONOMI*. Jurusan Pendidikan Ekonomi, Universitas Pendidikan Indonesia.
- Kwon, D.-B. (2009). Human Capital and its Measurement. *The 3rd OECD World Forum*, 1–36.
- Lantip Diat Prasojjo, Amirul Mukminin, F. N. M. (2017). Manajemen Strategi Human

- Capital Dalam Pendidikan. In *UNY Press* (Vol. 1).
- Liu, G., & Fraumeni, B. M. (2016). Measuring human capital: Country experiences and international initiatives. *The World Economy: Growth or Stagnation?*, 429–468. <https://doi.org/10.1017/9781316534502.012>
- Maulana, R. (2015). Pengaruh Human Capital Terhadap Pertumbuhan Ekonomi Regional Di Provinsi Jawa Tengah. *Economics Development Analysis Journal*, 4(2), 159–165. <https://doi.org/10.15294/edaj.v4i2.14818>
- Mohamed Arabi, K. A., & Suliman Abdalla, S. Z. (2013). The Impact of Human Capital on Economic Growth: Empirical Evidence from Sudan. *Research in World Economy*, 4(2). <https://doi.org/10.5430/rwe.v4n2p43>
- Nugroho. (2016). Pengaruh Pendidikan Terhadap Pertumbuhan Ekonomi. *Media Ekonomi Dan Manajemen*, 29(2), 195–202. <https://doi.org/10.24856/mem.v29i2.229>
- Organization, W. H. (1998). *Life in the 21st Century: A World for All*. 39–60.
- Parker, J. (2012). THEORIES OF ENDOGENOUS GROWTH. In *Econ 314 Coursebook*.
- Pelinescu, E. (2013). The impact of human capital on economic growth. *Procedia Economics and Finance*, 14(SUPPL. 1), 395–399. [https://doi.org/10.1016/s2212-5671\(15\)00258-0](https://doi.org/10.1016/s2212-5671(15)00258-0)
- Piętak, Ł. (2014). Review Of Theories And Models Of Economic Growth. *Comparative Economic Research. Central and Eastern Europe*, 17(1), 45–60. <https://doi.org/10.2478/cer-2014-0003>
- Prananda, D., Idris, & Putri, D. Z. (2018). DAMPAK KESEHATAN TERHADAP PERTUMBUHAN EKONOMI DI INDONESIA. *Jurnal Ecogen*, 151(2), 10–17.
- Putri, I. A., & Soesatyo, Y. (2016). Pengaruh Tingkat Pendidikan Dan Tingkat Pengangguran Terhadap Pertumbuhan Ekonomi Kota Surabaya. *Jurnal Pendidikan Ekonomi (JUPE)*, 4(3), 1–7.
- Riduwan. (2012). *Belajar Mudah Penelitian untuk Guru, Karyawan, dan Peneliti Pemula*. Bandung: Alfabeta.
- Rohmana, Y. (2010). *Ekonometrika Teori dan Aplikasi dengan Eviews*. Laboratorium Pendidikan Ekonomi dan Koperasi, FPEB, UPI.
- Romer, P. (1989). Endogenous technological growth. *Nber Working Paper Series*,

3210, Working Paper No. 3210.

- Romer, P. (1994). The origins of endogenous growth. *A Macroeconomics Reader*, 8(1), 3–22. <https://doi.org/10.4324/9780203443965.ch26>
- S, A. (2016). *Ekonomi Kelompok Peminatan Ilmu Pengetahuan Sosia*; Erlangga.
- Sadono Sukirno. (2011). *MAKROEKONOMI TEORI PENGANTAR*. PT Rajagrafindo Persada.
- Sani, R. M., Sambodo, H., & Bambang, B. (2018). The Effect of Human Capital, Labors, and Capital on Economic Growth in Barlingmascakeb. *Eko-Regional Jurnal Pengembangan Ekonomi Wilayah*, 13(2), 60–68. <https://doi.org/10.20884/1.erjpe.2018.13.2.1172>
- Sangadji, etta & Sopiah. (2013). *Perilaku Konsumen Pendekatan Parktis Disertai: Himpunan Jurnal Penelitian*. yogyakarta: CV Andi OFFSET.
- Sari, A. P., & Farah, A. (2014). *Modal Manusia Dan Produktivitas*. 7(1), 22–28. <https://doi.org/10.15294/jejak.v7i1.3840>
- Sharpe, A. (2001). The Development of Indicators for Human Capital Sustainability. *Paper Prepared for the CSLS Session “The Development of Indicators for Human Capital Sustainability,”* 1–24.
- Sukirno, S. (2013). *Makroekonomi Teori Pengantar (Ketiga)*. Rajawali Pers.
- Tahir, M., Hayat, A., Rashid, K., Afridi, M. A., & Tariq, Y. Bin. (2020). Human capital and economic growth in OECD countries: some new insights. *Journal of Economic and Administrative Sciences*, 36(4), 367–380. <https://doi.org/10.1108/jeas-07-2019-0073>
- Tallman, E. W., & Wang, P. (1994). Human capital and endogenous growth evidence from Taiwan. *Journal of Monetary Economics*, 34(1), 101–124. [https://doi.org/10.1016/0304-3932\(94\)01152-4](https://doi.org/10.1016/0304-3932(94)01152-4)
- Todaro, M. P., & Smith, S. C. (2012). *Economic Development*.
- Wijayanto, B. (2019). Teori Pertumbuhan Endogenous. *SSRN Electronic Journal*. <https://ssrn.com/abstract=3317961>
- World Health Organization (WHO). (2003). *Report of Regional Conference of Parliamentarians on the report of the Commission on Macroeconomics and Health. February*, 15–17.
- Wu, C. F., Chang, T., Wang, C. M., Wu, T. P., Lin, M. C., & Huang, S. C. (2021).

Measuring the Impact of Health on Economic Growth Using Pooling Data in Regions of Asia: Evidence From a Quantile-On-Quantile Analysis. *Frontiers in Public Health*, 9(August), 1–7. <https://doi.org/10.3389/fpubh.2021.689610>