THE IMPACT OF THE CORONAVIRUS (COVID-19) ON THE EMPLOYMENT CHARACTERISTICS OF HUNGARIAN SMES

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Please cite this article as:

Article History:

Karácsony, P., 2020. The impact of the coronavirus Received: 2 September 2020 (COVID-19) on the employment characteristics of Accepted: 27 September 2020 Hungarian SMEs. *Review of Economic Studies and*

Research Virgil Madgearu, 13(2), pp.105-117.

doi: 10.24193/RVM.2020.13.63.

Abstract: Small and medium-sized enterprises (SMEs) play a significant role in the Hungarian economy as more than two-thirds of the total employee number are employed by SMEs, and their productivity represents more than half of the national economy. The main purpose of this study is to determine the impact of Covid-19 on small- and medium-sized enterprises in Hungary. In other words, how has the life of small and medium-sized enterprises been changed by the coronavirus in Hungary? During the research 383 managers filled out the online questionnaire. It was confirmed that the coronavirus had a significant effect on the Hungarian enterprises and caused several changes in employment. The major impact of the coronavirus was on the workforce number and employment method.

Key words: coronavirus; employee; small- and medium-sized enterprises; economic crisis; working conditions

JEL Classification: I15; J21; J53; M20

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References:

- 1. Barinov, E.A., 2020. Coronavirus: impact on the economy and financial markets. *Entrepreneur's Guide*, 13(2), pp.111-118. https://doi.org/10.24182/2073-9885-2020-13-2-111-118.
- 2. Chowdhury, S.R., 2011. Impact of Global Crisis on Small and Medium Enterprises. *Global Business Review*, 12(3), pp.377-399. https://doi.org/10.1177/097215091101200303.
- 3. Christensen, T. and Lægreid, P., 2020. The coronavirus crisis-crisis communication, meaning-making, and reputation management. *International Public Management Journal*, pp.1-17. https://doi.org/10.1080/10967494.2020.1812455.
- 4. Cocioc, P., 2017. On the Attitude to Risk and the Decision-Making Behavior. *Virgil Madgearu Review of Economic Studies and Research*, 10(1), pp.27-46. https://doi.org/10.24193/rvm.2017.10.03.
- 5. Donthu, N. and Gustafsson, A., 2020. Effects of COVID-19 on business and research. *Journal of Business Research*, (117), pp.284-289. https://doi.org/10.1016/j.jbusres.2020.06.008.
- 6. Fernandes, N., 2020. Economic Effects of Coronavirus Outbreak (COVID-19) on the World Economy. SSRN Electronic Journal. [online] Available at: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3557504[Accessed 27. 07. 2020]. https://doi.org/10.2139/ssrn.3557504.
- 7. Fitriasari, F., 2020. How do Small and Medium-sized Enterprises (SME) survive the COVID-19 outbreak? *Jurnal Inovasi Ekonomi*, 5(3). https://doi.org/10.22219/jiko.v5i3.11838.
- 8. Fraser, M.R., 2020. Leading in the COVID-19 Crisis: Challenges and Solutions for State Health Leaders. *Journal of Public Health Management and Practice*, 26(4), pp.380-383. https://doi.org/10.1097/phh.0000000000001192.
- 9. Fujita, Y., 2020. How Could We Prevent Spread of the Coronavirus without Deteriorating Economy? *Modern Economy*, 11(07), pp.1280-1287. https://doi.org/10.4236/me.2020.117091.
- 10. Gros, D. and Alcidi, C., 2010. The impact of the financial crisis on the real economy. *Intereconomics*, 45(1), pp.4-20. https://doi.org/10.1007/s10272-010-0320-0.

- 11. Grynchyshyn, Y.M. and Bogutska, O.V., 2018. Role of credit in anticrisis financial management of enterprises. *Efektyvna Ekonomika*, (11). https://doi.org/10.32702/2307-2105-2018.11.82.
- 12. Harapan, H., Itoh, N., Yufika, A., Winardi, W., Keam, S., Te, H. and Mudatsir, M., 2020. Coronavirus disease 2019 (COVID-19): A literature review. *Journal of Infection and Public Health*, 13(5), pp.667-673. https://doi.org/10.1016/j.jiph.2020.03.019.
- 13. Herbane, B., 2012. Exploring Crisis Management in UK Small- and Medium-Sized Enterprises. *Journal of Contingencies and Crisis Management*, 21(2), pp.82-95. https://doi.org/10.1111/1468-5973.12006.
- 14. ILO, 2020. Global impact and policy recommendations. [online] Available at: https://www.ilo.org/global/topics/coronavirus/impacts-and-responses/lang--en/index.htm [Accessed 16. 07. 2020].
- 15. Liguori, E.W. and Pittz, T.G., 2020. Strategies for small business: Surviving and thriving in the era of COVID-19. *Journal of the International Council for Small Business*, pp.1-5. https://doi.org/10.1080/26437015.2020.1779538.
- 16. McKee, M., 2020. Learning from success: how has Hungary responded to the COVID pandemic? *GeroScience*. https://doi.org/10.1007/s11357-020-00240-x.
- 17. OECD, 2020. Coronavirus (COVID-19): SME policy responses. [online] Available at: http://oecd.org/coronavirus/policy-responses/coronavirus-covid-19-sme-policy-responses-04440101/ [Accessed 05. 08. 2020].
- 18. Papouli, E., Chatzifotiou, S. and Tsairidis, C., 2020. The use of digital technology at home during the COVID-19 outbreak: views of social work students in Greece. *Social Work Education*, pp.1-9. https://doi.org/10.1080/02615479.2020.1807496.
- 19. Prince, M.A., 2020. Case Managers in the COVID-19 Environment ... Resist, Recharge, Regroup. *Professional Case Management*, 25(5), pp.285-286. https://doi.org/10.1097/ncm.000000000000458.
- 20. Putta, S.S., 2014. Entrepreneurial mindset crisis in Enterprises. *Journal of Commerce and Management Thought*, 5(1), pp.60-70. https://doi.org/10.5958/j.0976-478x.5.1.006.
- 21. Ratten, V., 2020. Coronavirus (covid-19) and entrepreneurship: changing life and work landscape. *Journal of Small Business & Entrepreneurship*, pp.1-14. https://doi.org/10.1080/08276331.202 0.1790167.

- 22. Shennaev, K.M., 2020. The Impact of the Covid-19 Pandemic on the Insurance Market. *International Journal of Psychosocial Rehabilitation*, 24(4), pp.6502-6509. https://doi.org/10.37200/ijpr/v24i4/pr2020459.
- 23. Sirkin, R.M., 2006. Statistics for the social sciences, Third Edition. Sage Publications, Thousand Oaks, California.
- 24. Sylkin, O., Shtangret, A., Ogirko, O. and Melnikov, A., 2018. Assessing the financial security of the engineering enterprises as preconditions of application of anti-crisis management: practical aspect. *Business and Economic Horizons*, 14(4), pp.926-940. https://doi.org/10.15208/beh.2018.63.
- 25. Tridico, P., 2013. The impact of the economic crisis on EU labour markets: A comparative perspective, *International Labour Review*, 152(2), pp.175-190. https://doi.org/10.1111/j.1564-913x.2013.00176.x.