The efficiency and effectiveness of health systems in response of the COVID-19 pandemic: Good Governance and Economic Freedom effects

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Abstract

The pandemic generated by COVID-19 has affected the way of life of citizens of all countries of the world and in all areas of society. Although the health crisis has been global, the different contexts and the different national responses implemented by governments have had heterogeneous results. The objective of this work is to find evidence about the characteristics of the countries associated with a better performance in the scene of Pandemia, similar to COVID-19. In particular, we analyze to what extent the economic freedom and good governance of countries can condition an effective and efficient management of the pandemic. Results The results show a significant influence of Economic Freedom on the Outcomes of the COVID-19: COVID-19 Cases, COVID-19 Deaths, Cases Fatality Ratio and Efficient Covid-19. Such a linear relationship is moderate by The Good Government. In countries with high score in Good Governance, higher economic freedom scores is associated with lower rates of infection by COVID-19, lower rates of COVID-19 deaths, minor ratios of deaths on a case case and greater efficiency in the management of pandemic. Conclusions The present research concludes that economic freedom has a positive effect on the control of the Covid-19 pandemic. In addition, this effect occurs with greater intensity in situations of high Good Government. Scarce economic freedom and the worst governance can make the Covid-19 pandemic be controlled and that its effects are very worse.

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