

Abstract:

*The relationship between the public health status and income inequality*

has been taken into consideration in the last two decades. One of the important questions in this regard is that whether the changes in income inequality will lead to changes in health indicators or not. To answer this question, life expectancy is used as a health indicator and the Gini coefficient is used as an income inequality indicator. In this study, the relationship between income inequality and the public health has been investigated by panel data in Eviews software during 2000–2011 in 65 low-and middle-income countries. By using panel data and considering fixed effects and heterogeneity of sections, the relationship between income inequality and public health status is a significant negative relationship.