ABSTRACT

This study examines the impact of educational attainment on female labor

force participation (FLFP) in the ASEAN region from 2014 to 2021, employing

panel data and fixed-effect regression analysis using Stata. This research using

Human Capital Theory, which stated that education and experience enhance

income potential, the research analyzes the interplay between education, internet

access, fertility rate, and GDP growth on FLFP.

The findings reveal that education negatively insignificant on FLFP. This

indicates that an increase in average education decrease FLFP. Internet access also

negatively insignificant on FLFP, suggesting that greater internet access is

associated with lower FLFP. The fertility rate also has a negative effect on FLFP,

with a coefficient of -8.782011 and t value - 2.31, indicating that higher fertility

rates correspond to reduced FLFP. Additionally, GDP growth positively

influences FLFP, with t value 3.39, underscoring the role of economic growth in

promoting female labor force participation.

Keywords: FLFP, Education, ASEAN, Fixed-Effect

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