Fiscal Policy Effectiveness on Gender Equality in Asia Pacific: Efficacy of Gender Budgeting

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ABSTRACT

Gender budgeting is a fiscal approach that seeks to use a country's national and/or local

budget(s) to reduce inequality and promote economic growth and equitable development.

While the literature has explored the connection between reducing gender inequality and

achieving growth and equitable development, more empirical analysis is needed on whether

gender budgeting reduces gender inequality. Our study follows the methodology of Stotsky

and Zaman (2016) to investigate the impact of gender budgeting on promoting gender

equality across Asia Pacific countries, as well as the effects of increasing fiscal spending on

health and education. The study classifies Asia Pacific countries as gender budgeting or non-

gender budgeting according to whether they have formalized gender budgeting initiatives in

laws and/or budget call circulars. To measure the effect of gender budgeting on reducing

inequality, we measure the correlation between gender budgeting and the Gender

Development Index (GDI) and the Gender Inequality Index (GII) scores in each country. The

data for our gender inequality variables are mainly drawn from the IMF database on gender

indicators and the World Development Indicators (WDI) database over the 1990–2013

period. Our results show that gender budgeting has a significant effect on increasing the GDI

and a small but significant potential to reduce the GII, strengthening the rationale for

employing gender budgeting to promote inclusive development. However, our empirical

results show no prioritization for gender budgeting in the fiscal space of health and education

sectors in the region.

KEYWORDS: Gender Budgeting; Fiscal Policy; Gender Equality; Asia Pacific

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