Figure 2.10. Effects of Regulations and Other Factors on International Banking Linkages
(Percent)

1. Response to Home Country Regulatory Changes

2. Response to Host Country Regulatory Changes

3. Response to Nonregulatory Variables

4. Contributions of Regulatory Changes to Growth in Claims-to-GDP Ratio

Source: IMF staff estimates.
Note: Panels 1, 2, and 3 show the effects of a one standard deviation increase in each variable on the growth rate of different types of claims. These are calculated by multiplying the estimated coefficient of the regression and the cross-sectional standard deviation of the corresponding independent variable. Nonshaded bars correspond to coefficients that are not significant at the 10 percent level. Panel 4 decomposes factors contributing to the growth of the claims-to-GDP ratio from 2005–07 to 2011–13 averaged across the observations of the regression. The factor contribution is calculated by multiplying the estimated coefficient by the average of the independent variable. Country samples vary depending on the type of claims. "Regulations on international operations of banks" is the sum of the contributions of international operations regulatory changes in home and host countries. "General banking regulations such as capital requirements" is the sum of the contributions of the other regulation variables. See Annex 2.1 for details.