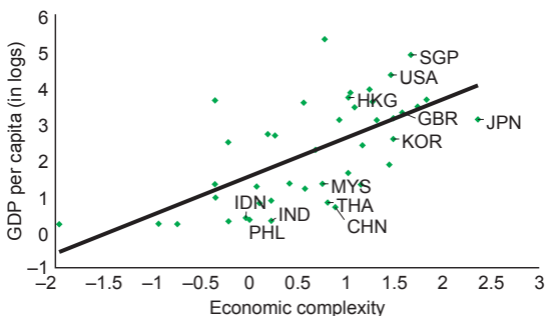


Figure 2.1.1

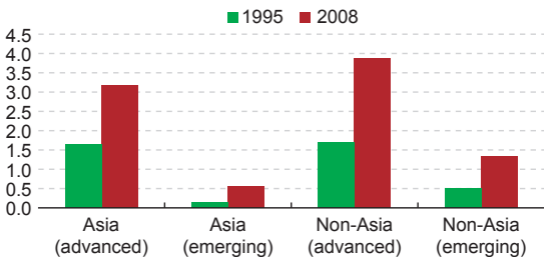
Economic Complexity

1. Economic Complexity and GDP per Capita, 2008

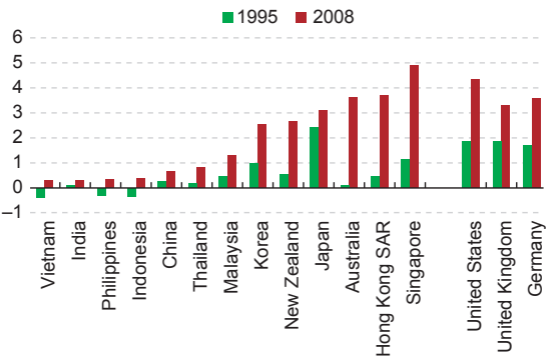


2. ECI by Region

(Weighted by purchasing power parity GDP share)



3. ECI by Country



Sources: Atlas of Economic Complexity (for the ECI); Penn World Table 8.0; United Nations, Comtrade database; and IMF staff estimates.

Note: ECI = economic complexity index. The ECI is calculated using an iterative method, where the average value of the measure is calculated with the initial values being a country's diversification and a product's ubiquity; measured as a z-score. Country labels in panel 1 use International Organization for Standardization country codes. Non-Asia (advanced) = Austria, Canada, Denmark, France, Finland, Greece, Ireland, Italy, Netherlands, Norway, Portugal, Spain, United States, and United Kingdom. Non-Asia (emerging) = Argentina, Bulgaria, Brazil, Chile, Hungary, Mexico, Poland, Saudi Arabia, Turkey, and South Africa.

Table 2.1.1. Drivers of Economic Complexity (Panel BMA Best Specification)

| Dependent Variable: ECI | (1) | |
|---|-----------|---------|
| | Coeff. | S.E. |
| GDP per capita (lag 1) | -0.027 | (0.026) |
| Trade openness (lag 1) | 0.341*** | (0.078) |
| Distance weighted by GDP (lag 1) | -0.901*** | (0.118) |
| Size of government (lag 1) | -0.095*** | (0.026) |
| Composite institutional quality (lag 1) | 0.170*** | (0.025) |
| Observations | 136 | |
| R-squared | 0.773 | |
| Robust SE | Y | |
| Time dummy | Y | |

Source: IMF staff estimates.

Note: Economic Complexity Index; BMA = Bayesian Model Averaging.

*** p<0.01, ** p<0.05, * p<0.1