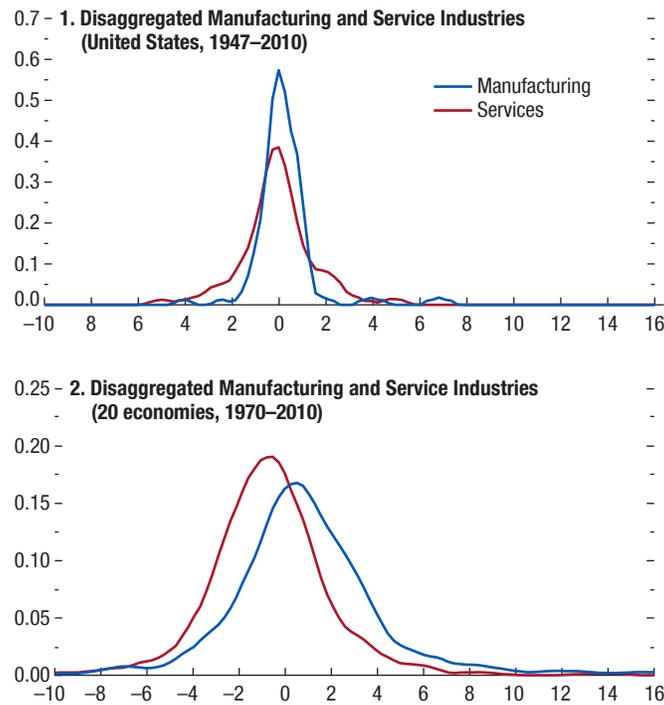


Annex Figure 3.3.1. Distribution of Total Factor Productivity Growth of Individual Industries
(Kernel density)



Sources: Groningen Growth and Development Centre database; World KLEMS database; and IMF staff calculations.

Note: The figure shows the distribution of average total factor productivity growth per decade in individual manufacturing and service industries (expressed as deviations from the average total factor productivity growth across sectors in each country and decade). Panel 1 is based on total factor productivity growth data for 20 manufacturing and 39 service industries in the United States (Jorgenson, Ho, and Samuels 2013). Panel 2 is based on total factor productivity growth data for 13 manufacturing and 13 service industries in 16 advanced economies (including the United States) and 4 emerging market and developing economies.