

MEASURING GLOBAL FRAGMENTATION USING HARMONIZED INTERNATIONAL INPUT-OUTPUT DATABASE

19th International Input-Output Conference

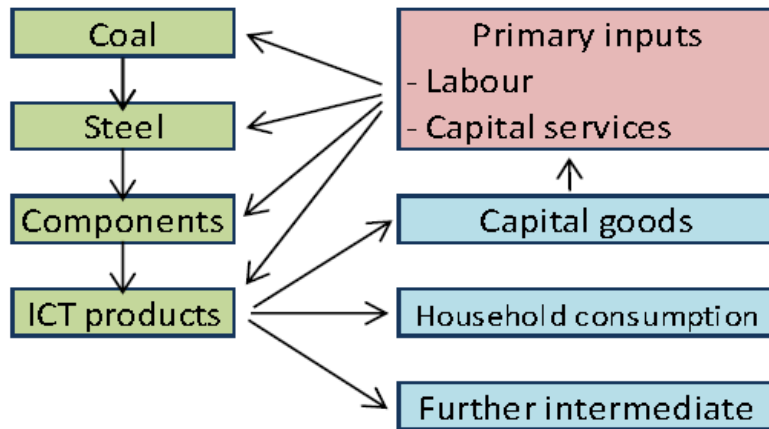
Norihiko Yamano¹ and Bo Meng²

¹ Directorate for Science Technology and Industry, OECD

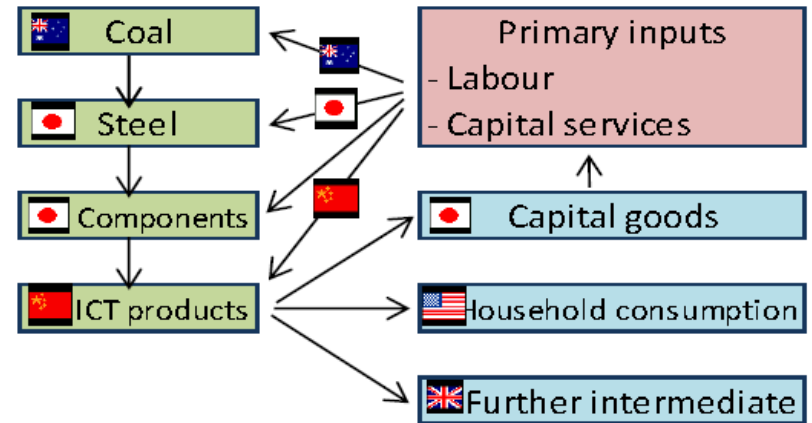
² Bo Meng is currently working at Institute of Developing Economies, Japan External Trade Organization (IDE-JETRO).

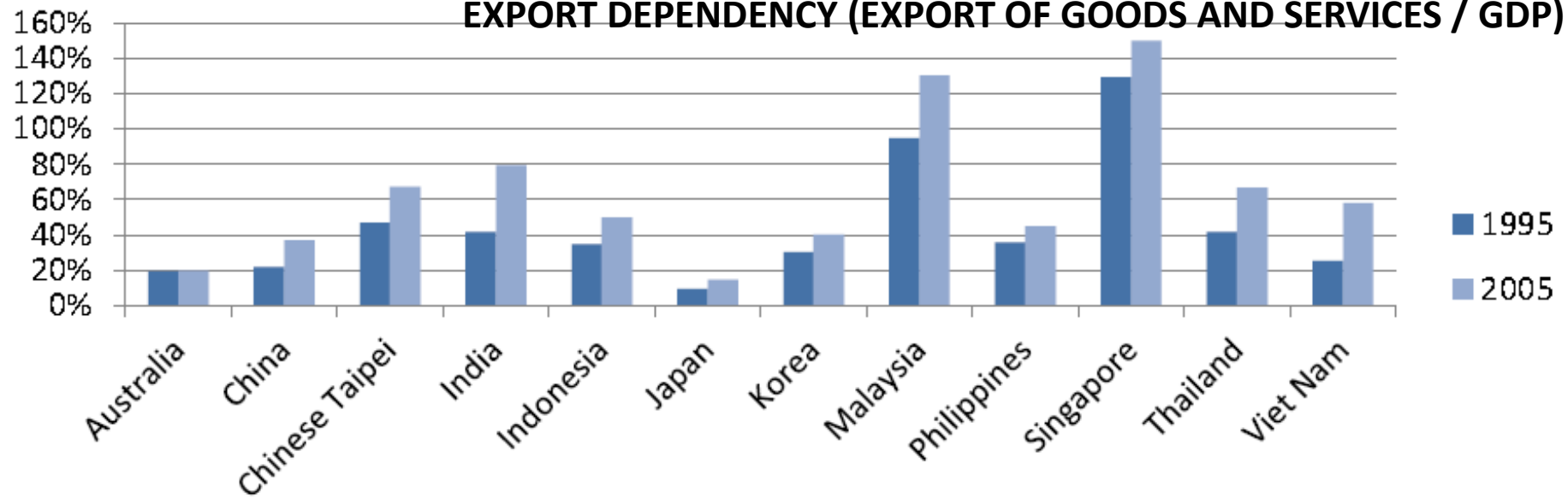
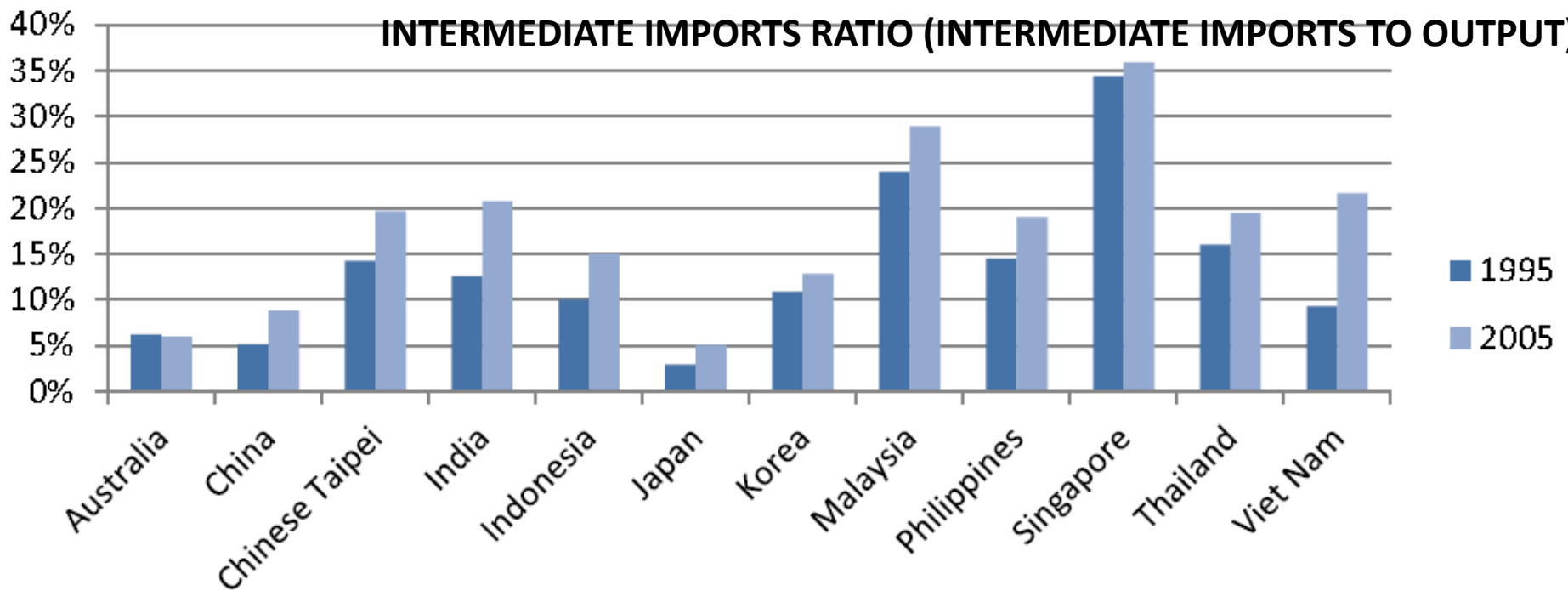
Domestic vs. International Production Network

Domestic production network



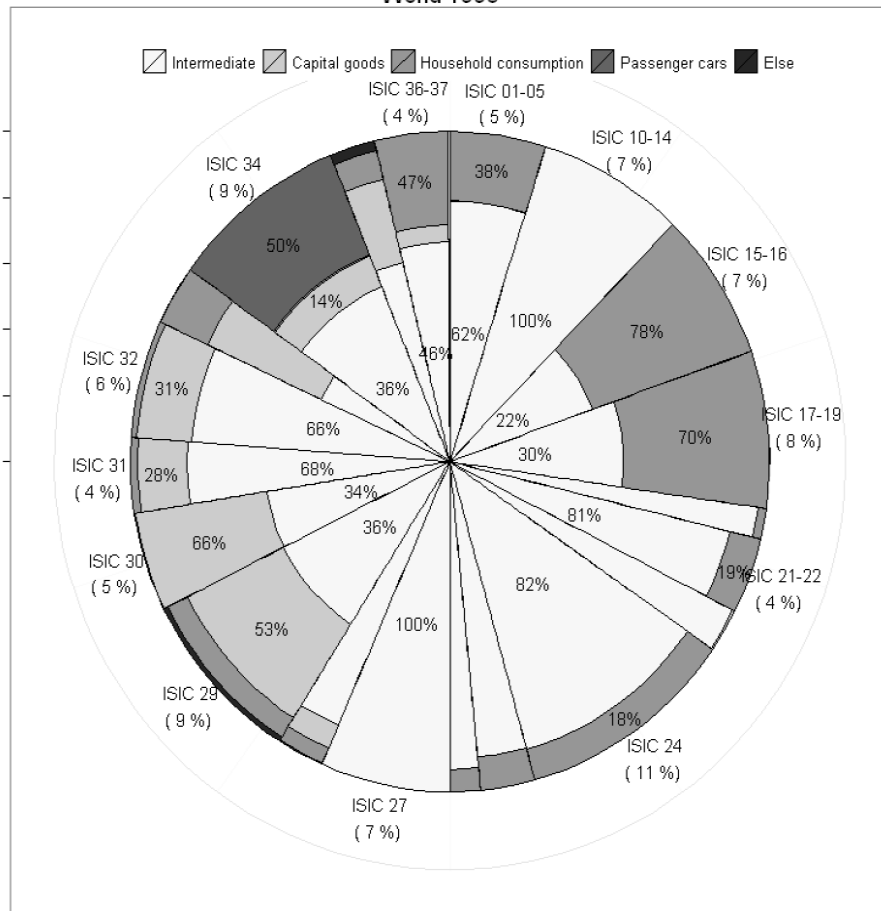
International production network



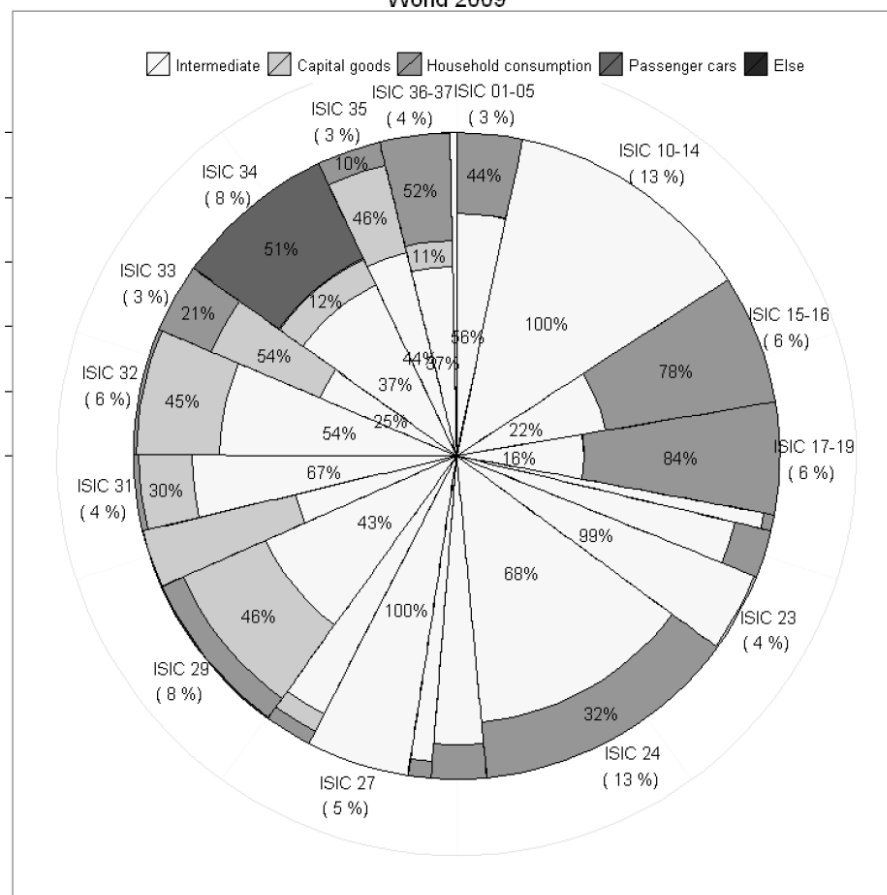
EXPORT DEPENDENCY (EXPORT OF GOODS AND SERVICES / GDP)**INTERMEDIATE IMPORTS RATIO (INTERMEDIATE IMPORTS TO OUTPUT)**

TOTAL MERCHANDIZE EXPORTS GLOBAL SHARE (1995 AND 2008)

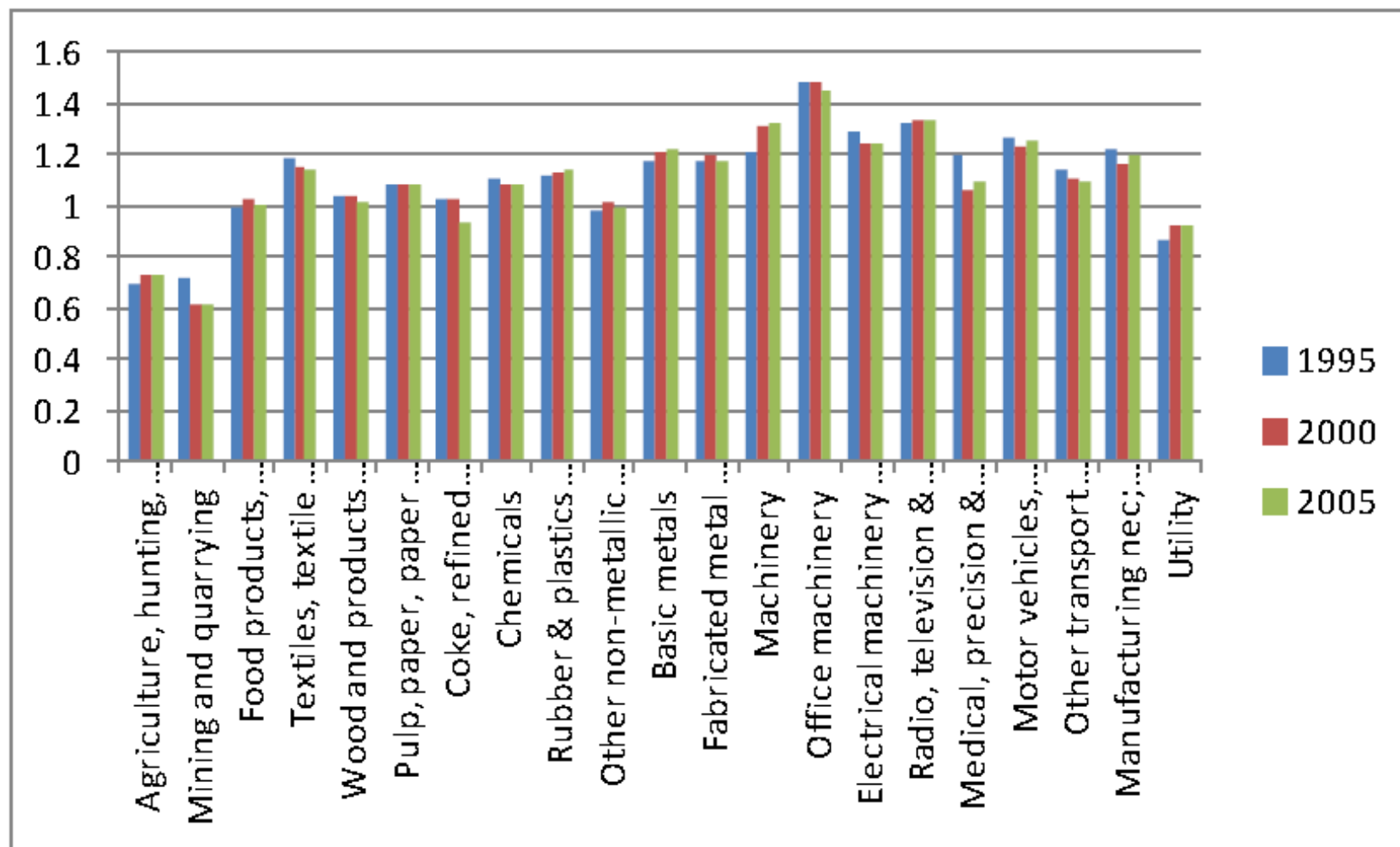
World 1995



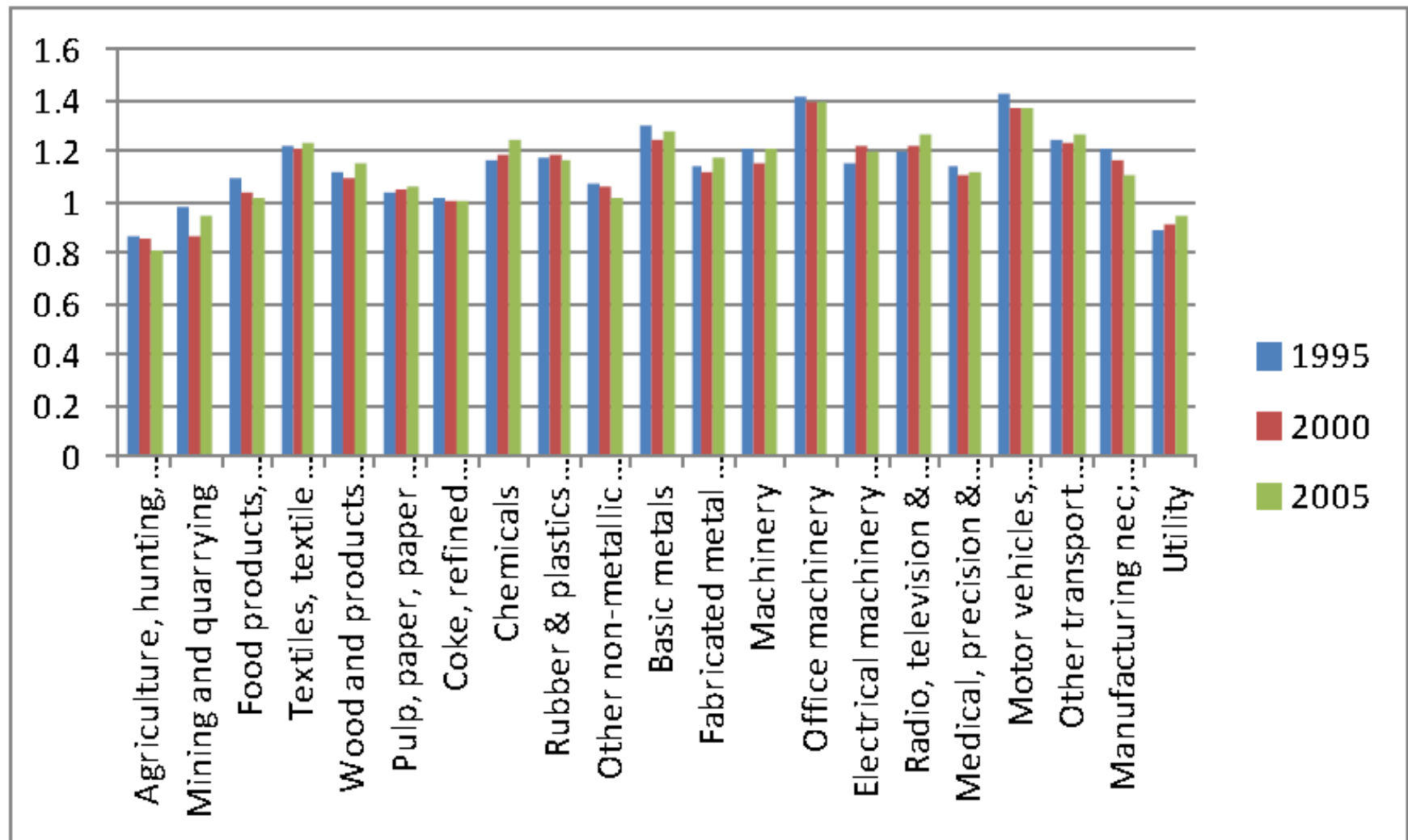
World 2009



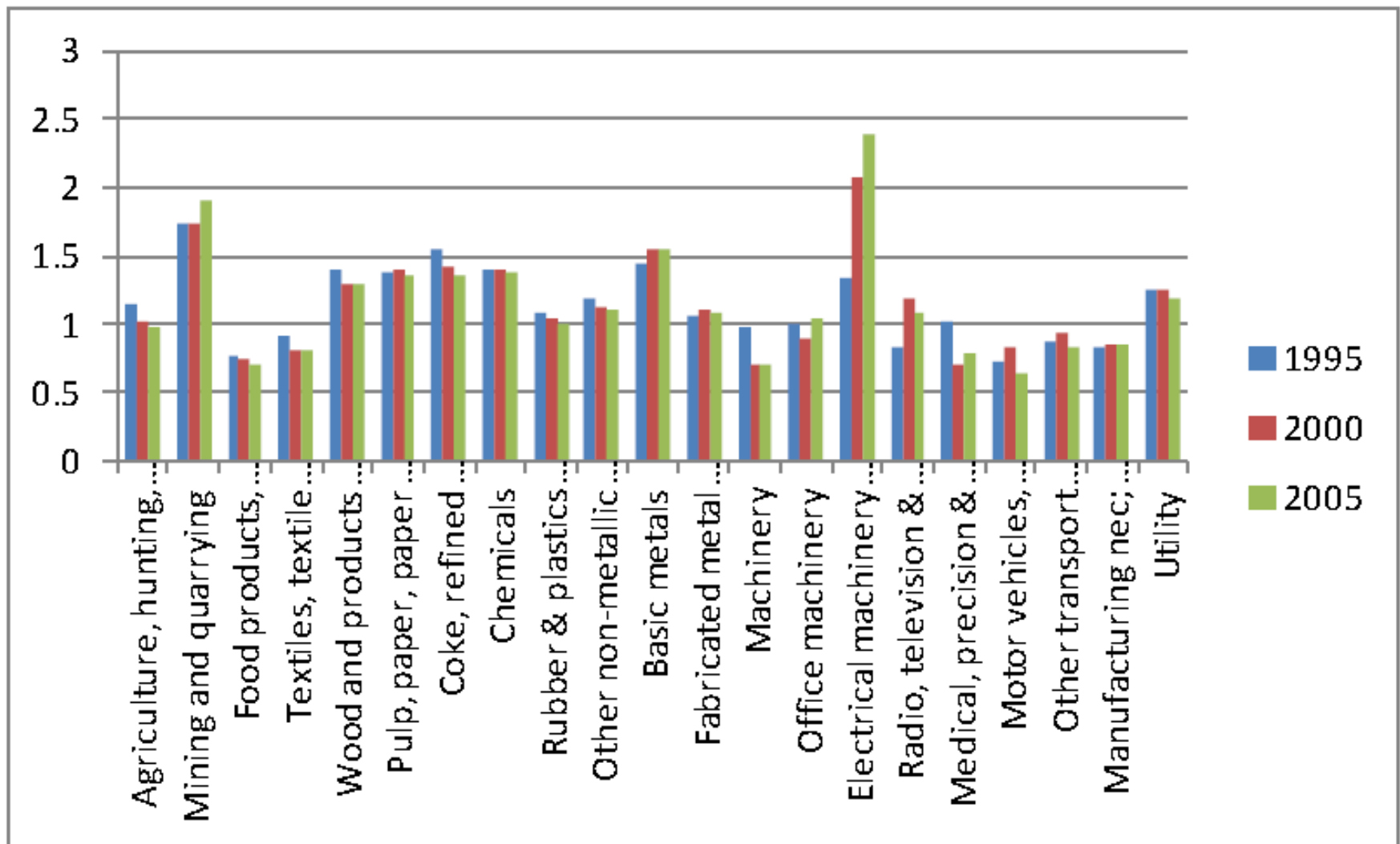
BACKWARD LINKAGE (SOUTHEAST ASIA)



BACKWARD LINKAGE (EAST ASIA)



FORWARD LINKAGE (SOUTHEAST ASIA)



FORWARD LINKAGE (EAST ASIA)

