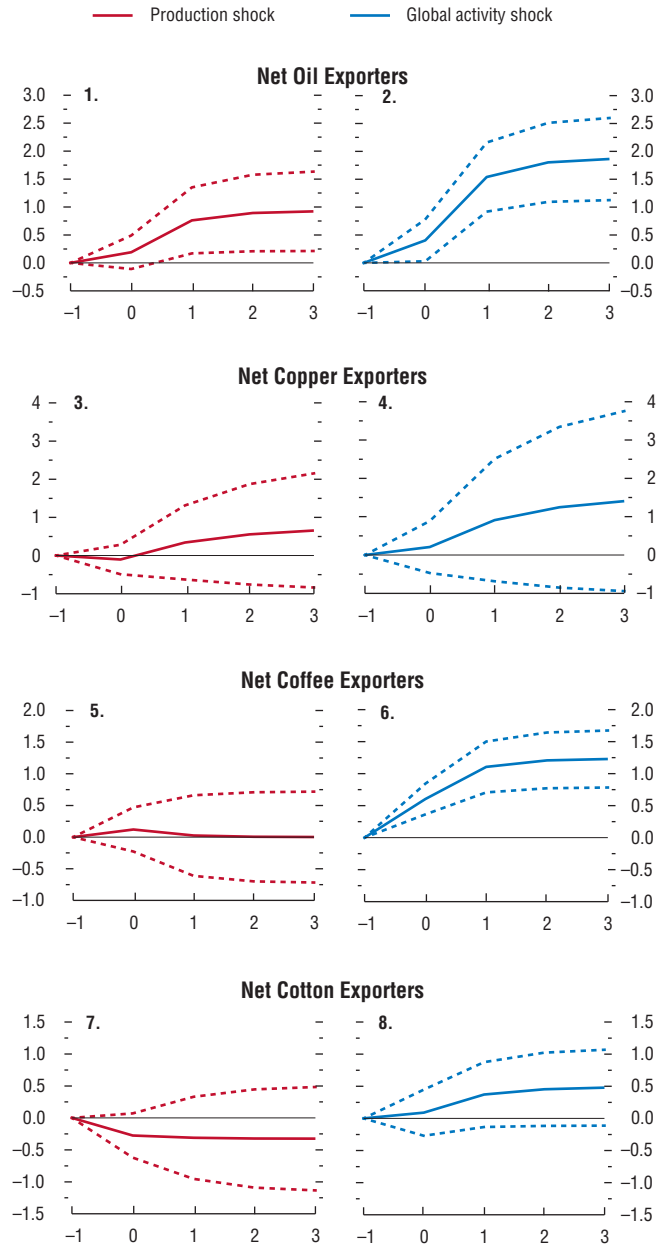


Figure 4.7. Real Output Effects of Commodity Market Shocks (Percent response)

Global demand-driven commodity price shocks can have significant economic effects on commodity exporters.



Source: IMF staff calculations.

Note: The x-axis shows the number of years elapsed, where time zero is the year that the shock occurs. The sample consists of net commodity exporters, where net exports of the commodity to total goods exports is at least 10 percent. Dashed lines denote 90 percent confidence bands. Shock magnitudes are a 1 standard deviation annual global production shock decline or annual global activity shock increase. See Appendix 4.3 for a description of the vector autoregression model used to estimate the underlying global activity and production shocks.