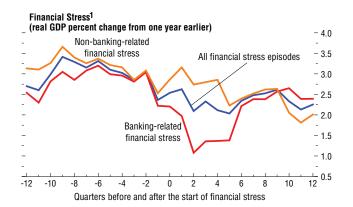
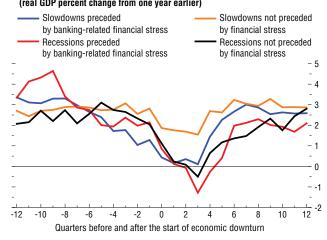
## Figure 4.7. Banking-Related Financial Stress, Slowdowns, and Recessions (Median; quarters on the x-axis)

The most severe economic downturns are associated with banking-related financial stress.



## Slowdowns and Recessions<sup>2</sup> (real GDP percent change from one year earlier)



Sources: Haver Analytics; OECD, Analytic Database; OECD, *Economic Outlook* (2008); and IMF staff calculations.

<sup>1</sup> The difference between banking-related and non-banking-related episodes is significant at a minimum of 10 percent for quarters 0, 1, 2, 3, and 4. The sample is constant for all quarters.

<sup>2</sup>The difference between slowdowns preceded by banking-related financial stress and slowdowns not preceded by financial stress is significant at a minimum of 10 percent for t - 6 to t + 6. The sample is constant for all quarters.