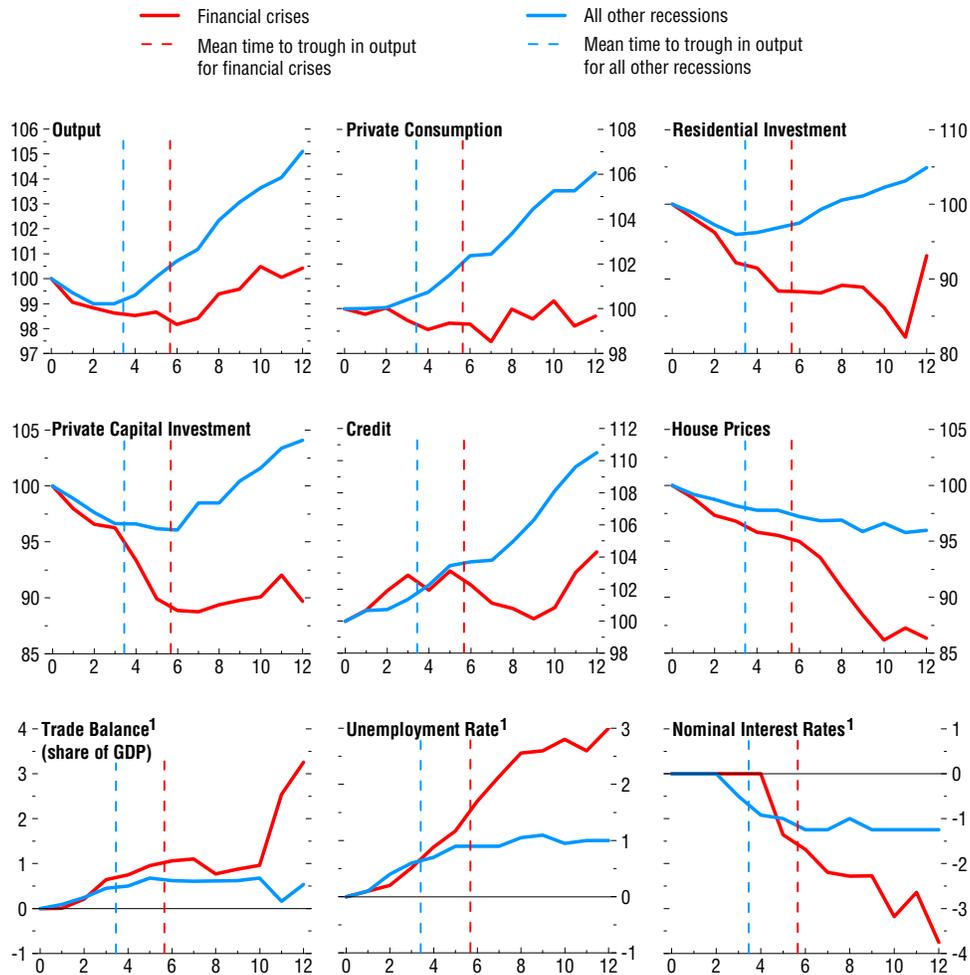


### Figure 3.8. Recessions and Recoveries Associated with Financial Crises and Other Shocks

(Median = 100 at  $t = 0$ ; peak in output at  $t = 0$ ; data in real terms unless otherwise noted; quarters on the x-axis)

Recessions associated with financial crises are longer and more severe than other recessions. During recoveries, private demand, credit growth, and asset prices are particularly weak. Historically, net exports have led the recovery.



Source: IMF staff calculations.

<sup>1</sup>Difference from level at  $t = 0$ , in percentage points.