

EDA Phase 2 Report

Summary

This report compiles exploratory diagnostics for the baseline EIF-only data:

- Flow matrix summaries by issue area
- PCA scree plots and loadings
- Participation time series for selected countries

Figures

Figure 1. fig_scree_environment.png

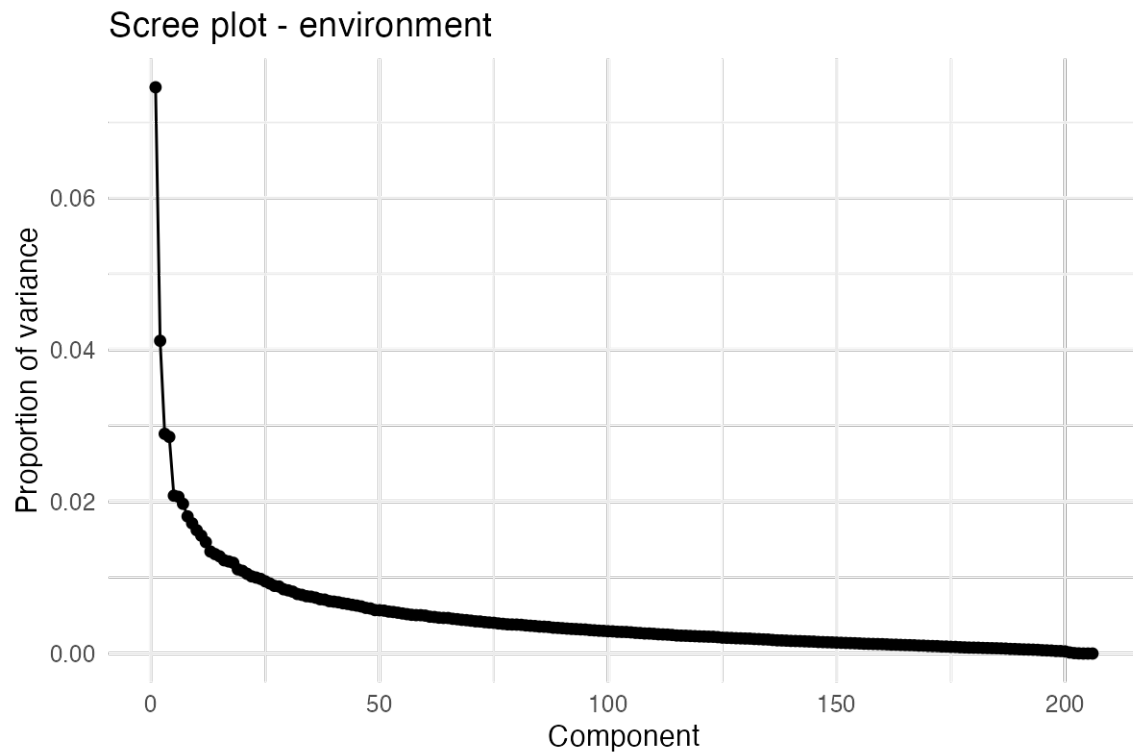


Figure 2. fig_scree_investment.png

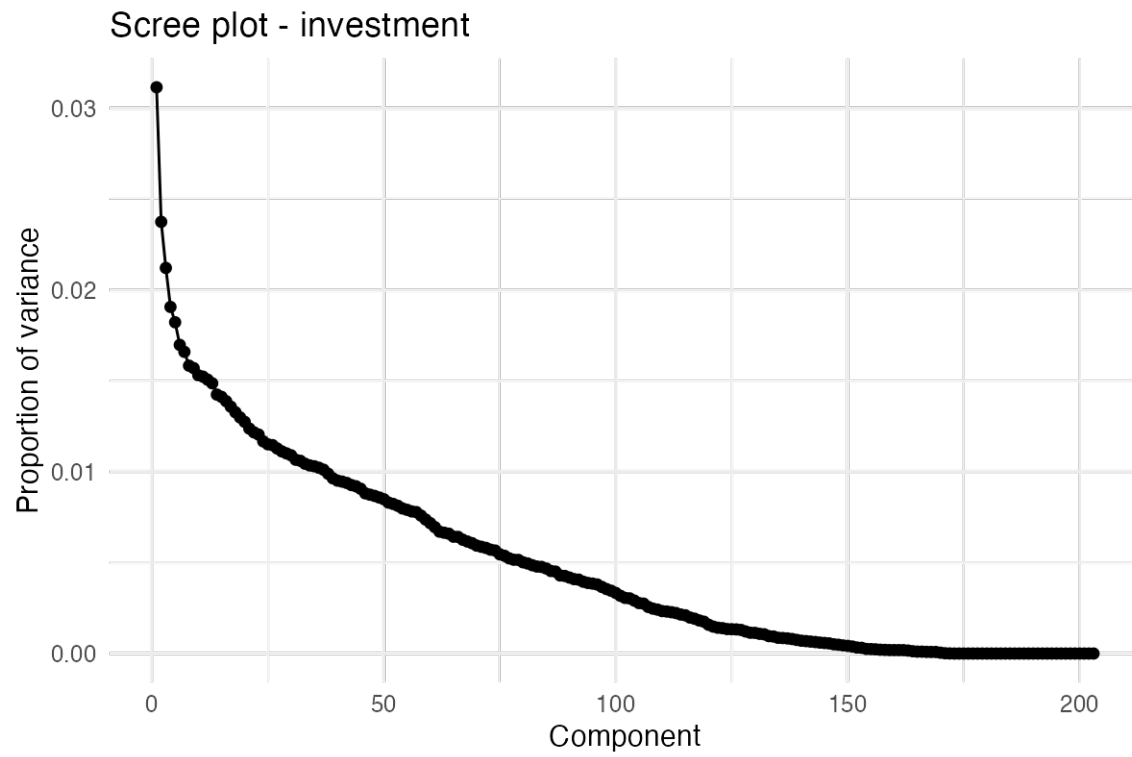


Figure 3. fig_scree_security.png

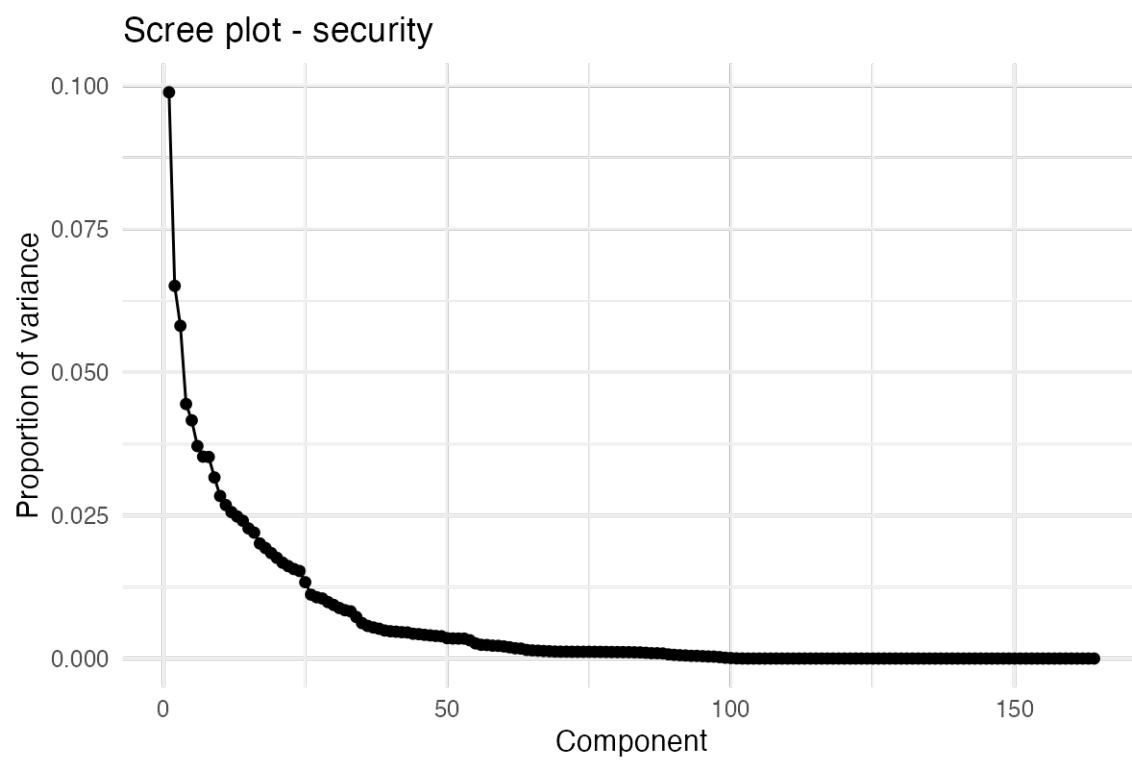


Figure 4. fig_scree_trade.png



Figure 5. fig_timeseries_environment.png

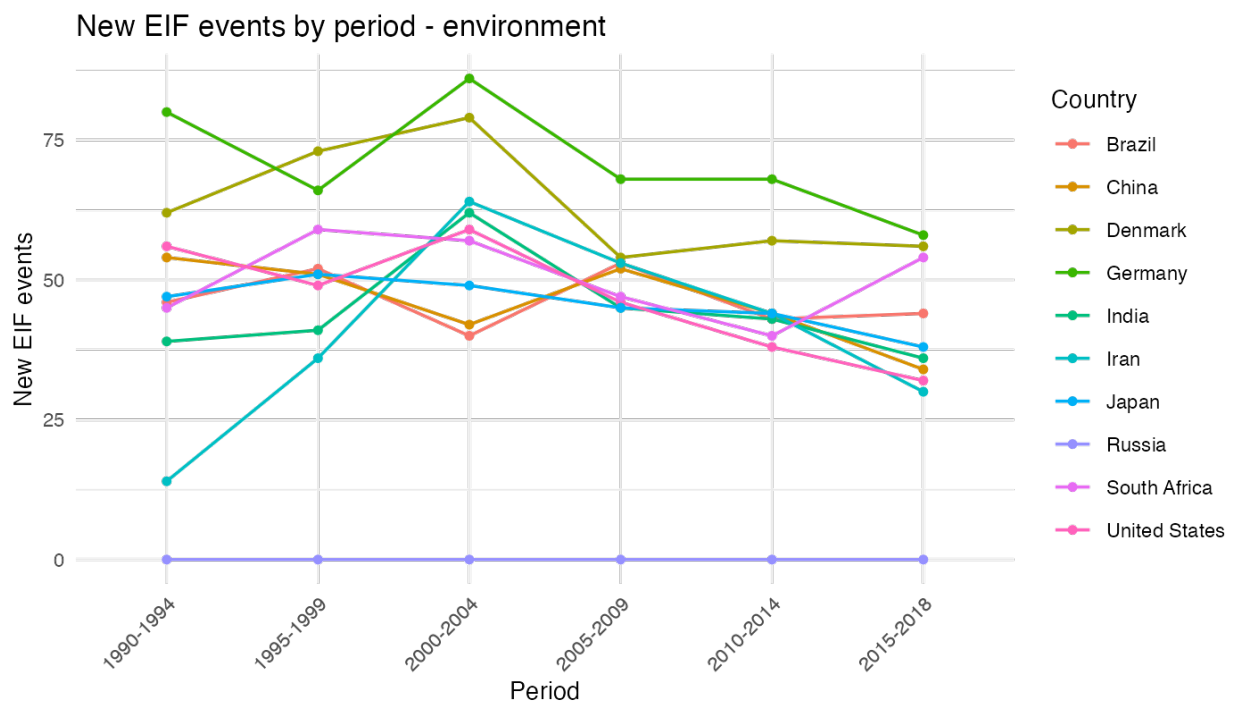


Figure 6. fig_timeseries_investment.png

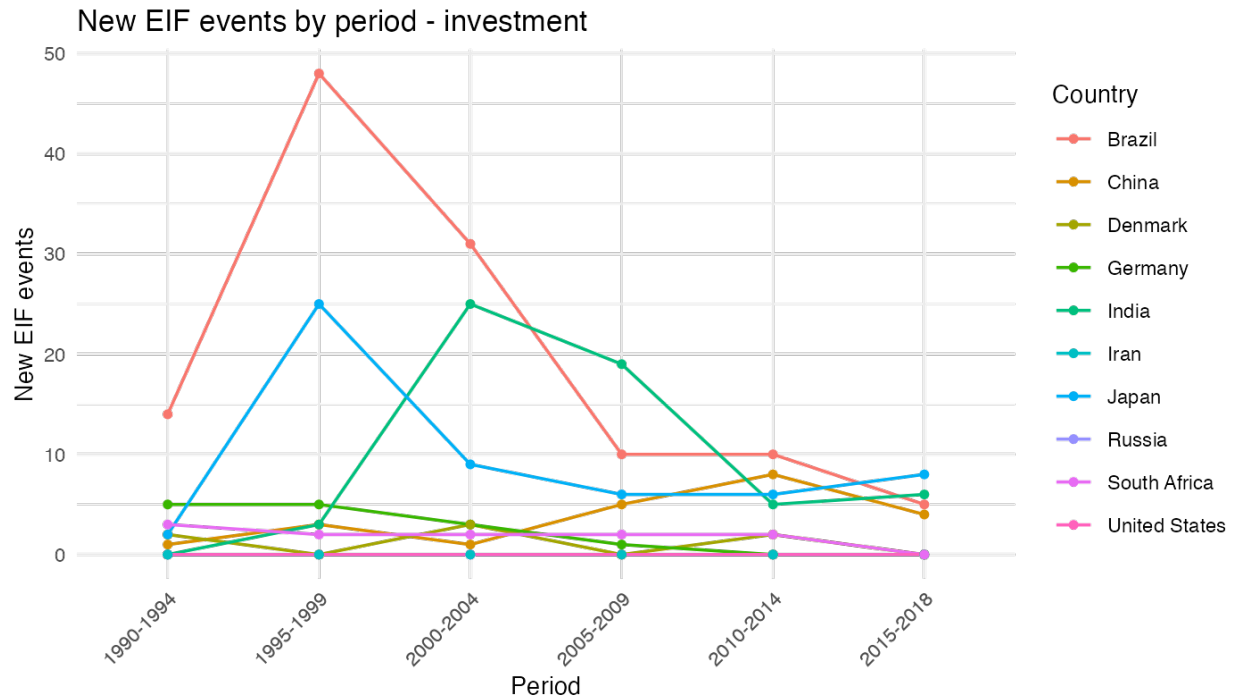


Figure 7. fig_timeseries_security.png

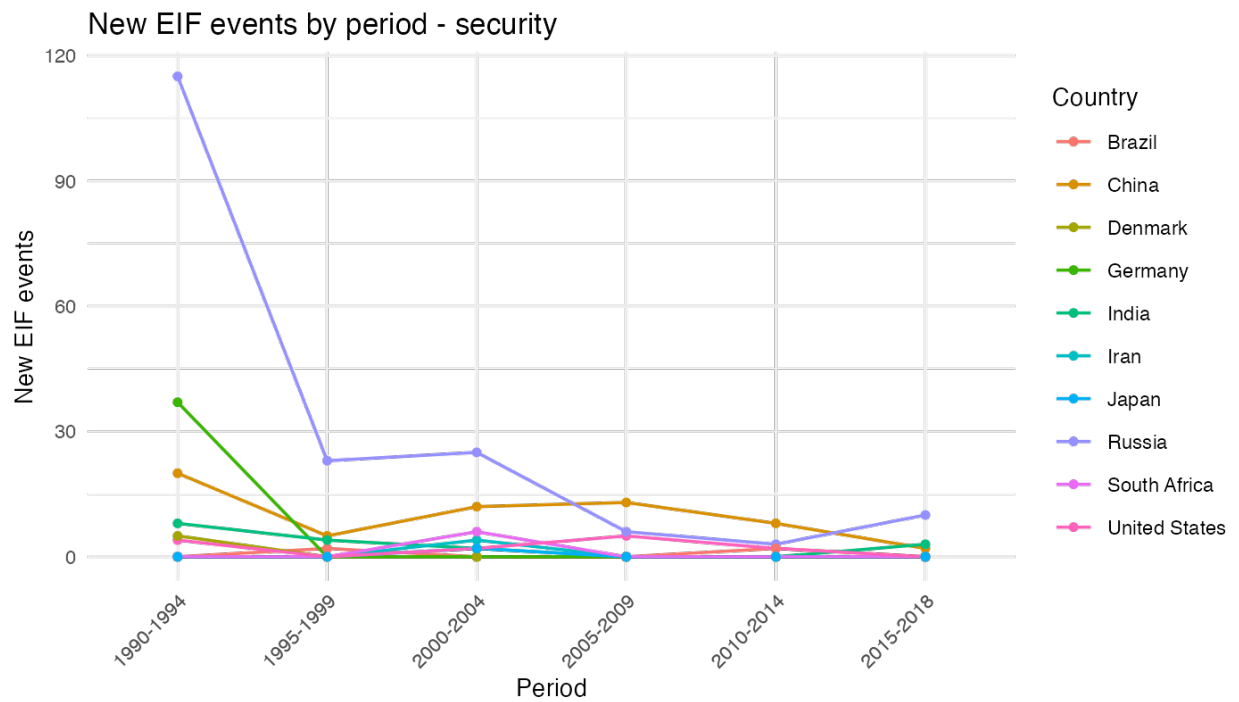
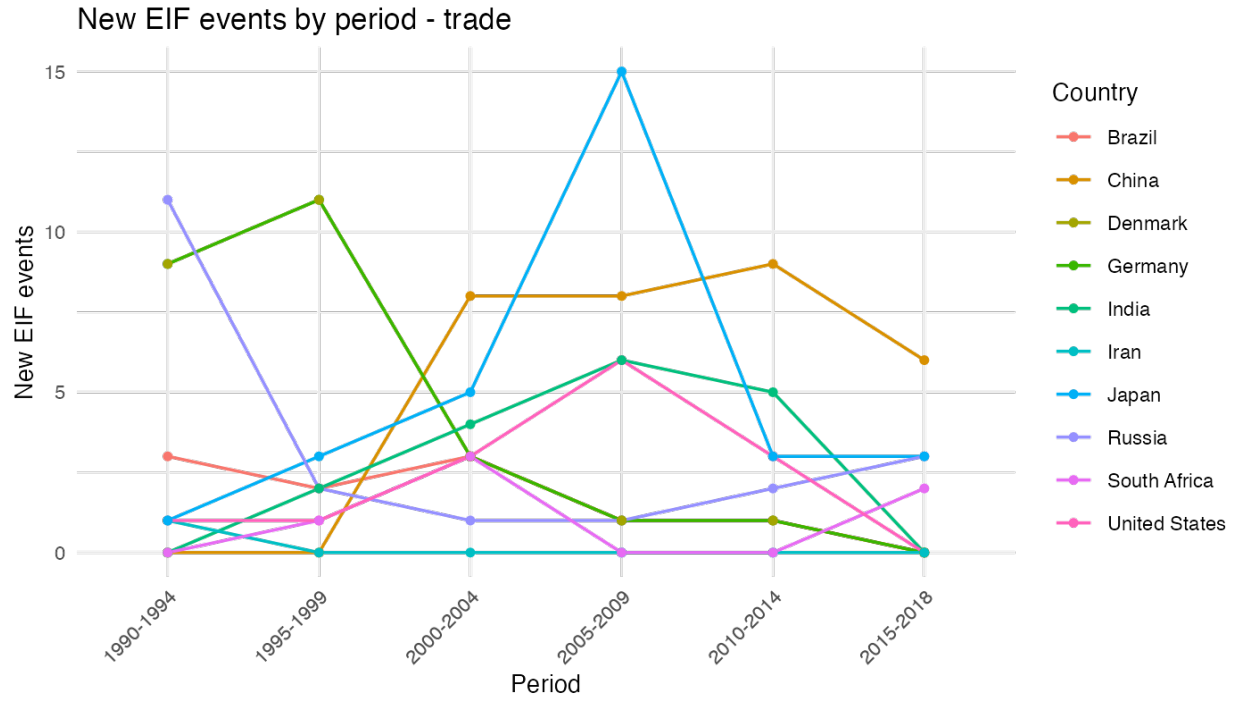


Figure 8. fig_timeseries_trade.png



Tables

Table 1. Flow matrix summary by issue area.

issue_area	countries	items	T	share_zero	share_one	share_minus_one
trade	194	753	6	0.0775866	0.0174765	0.9049370
investment	203	2629	6	0.0790613	0.0135641	0.9073745
security	164	862	6	0.3862472	0.0152510	0.5985018
environment	206	1849	6	0.2036393	0.1052603	0.6911004