

# EDA Phase 2 Report

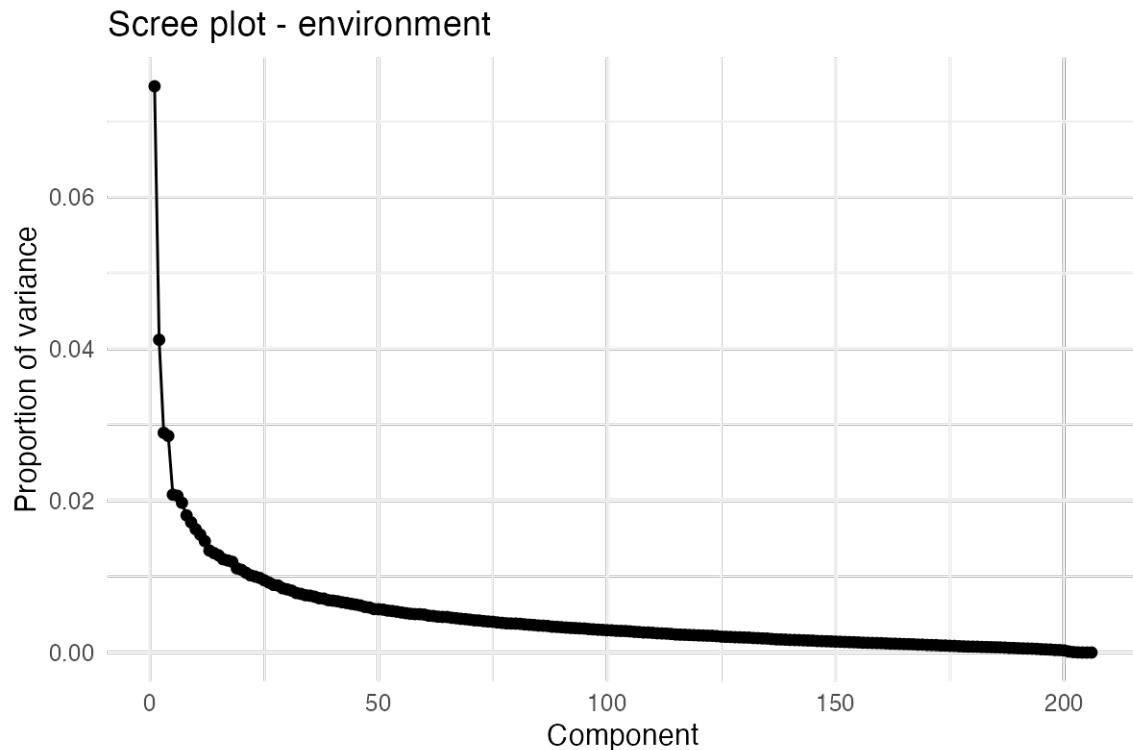
## Summary

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

Scree plot - investment

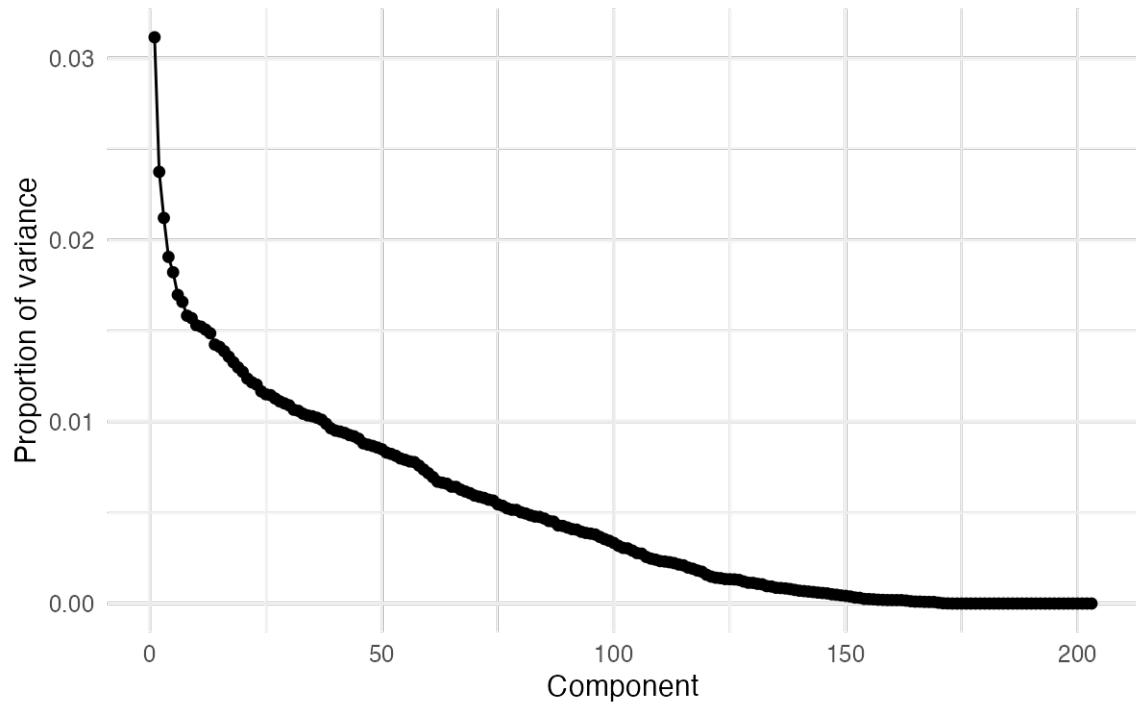


Figure 3. fig\_scree\_security.png

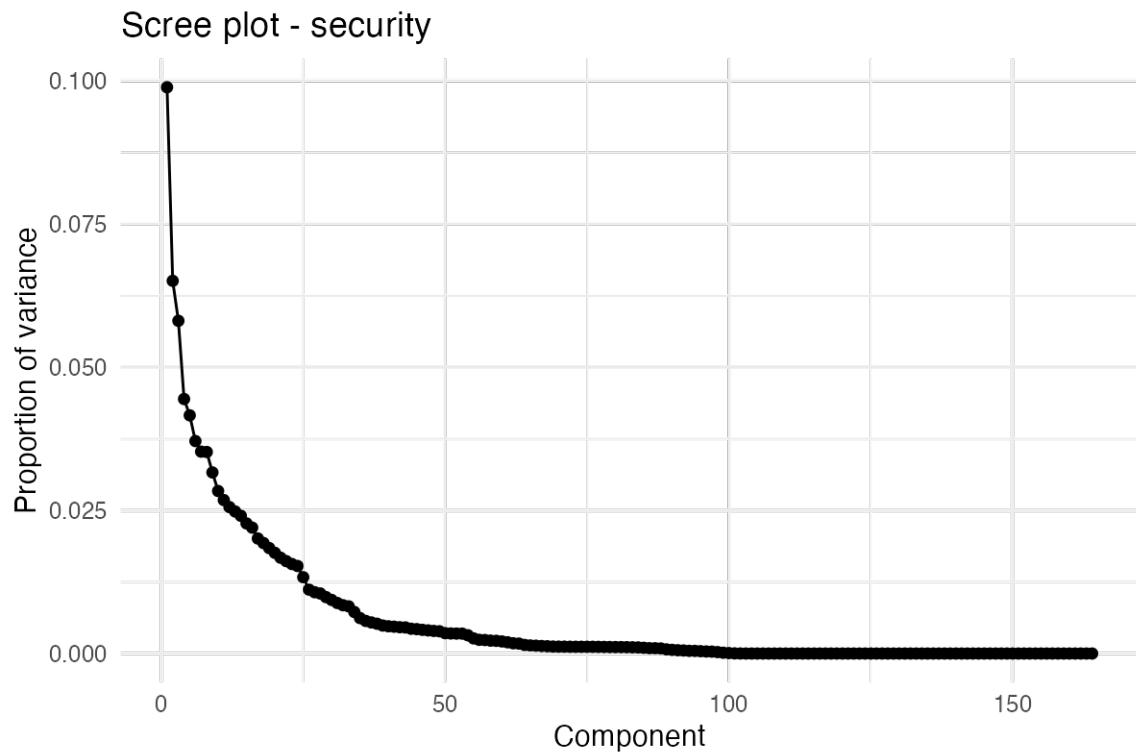


Figure 4. fig\_scree\_trade.png

Scree plot - trade

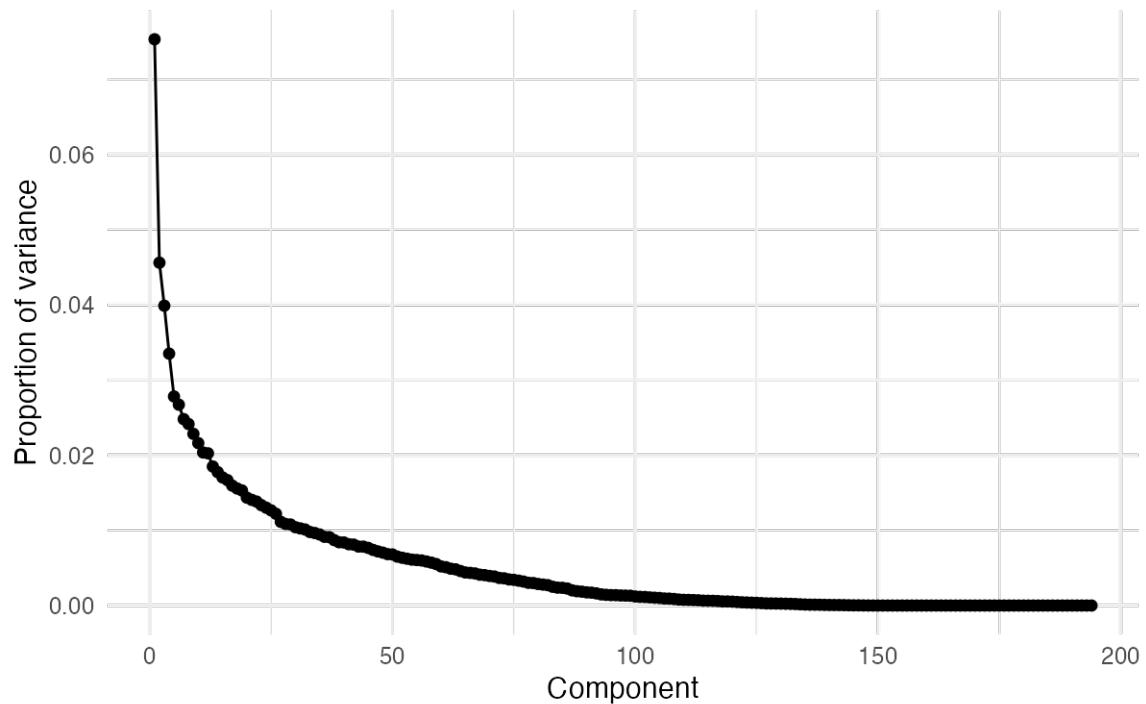


Figure 5. fig\_timeseries\_environment.png

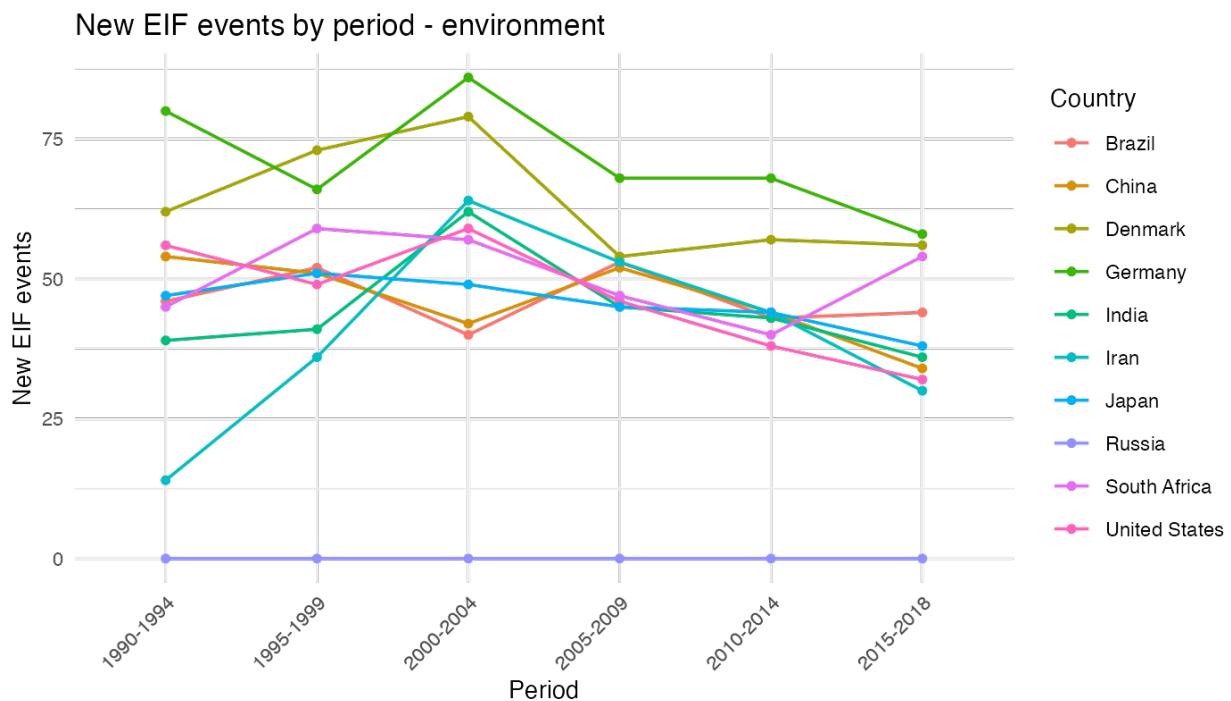
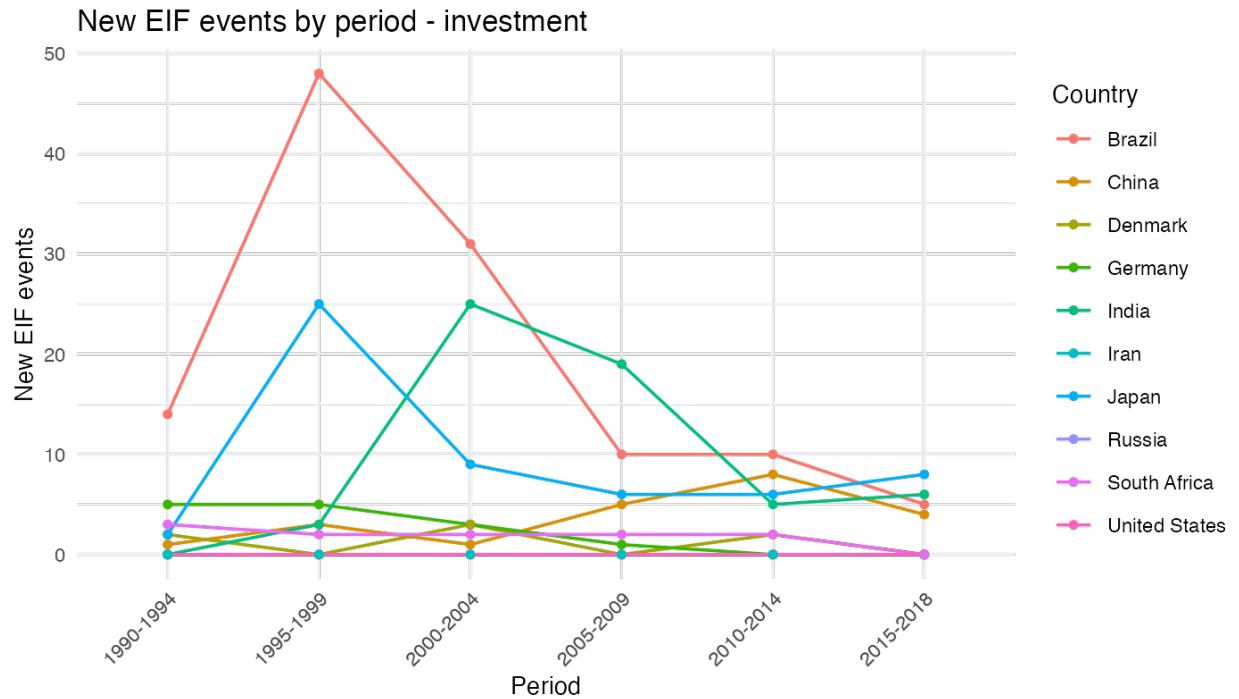
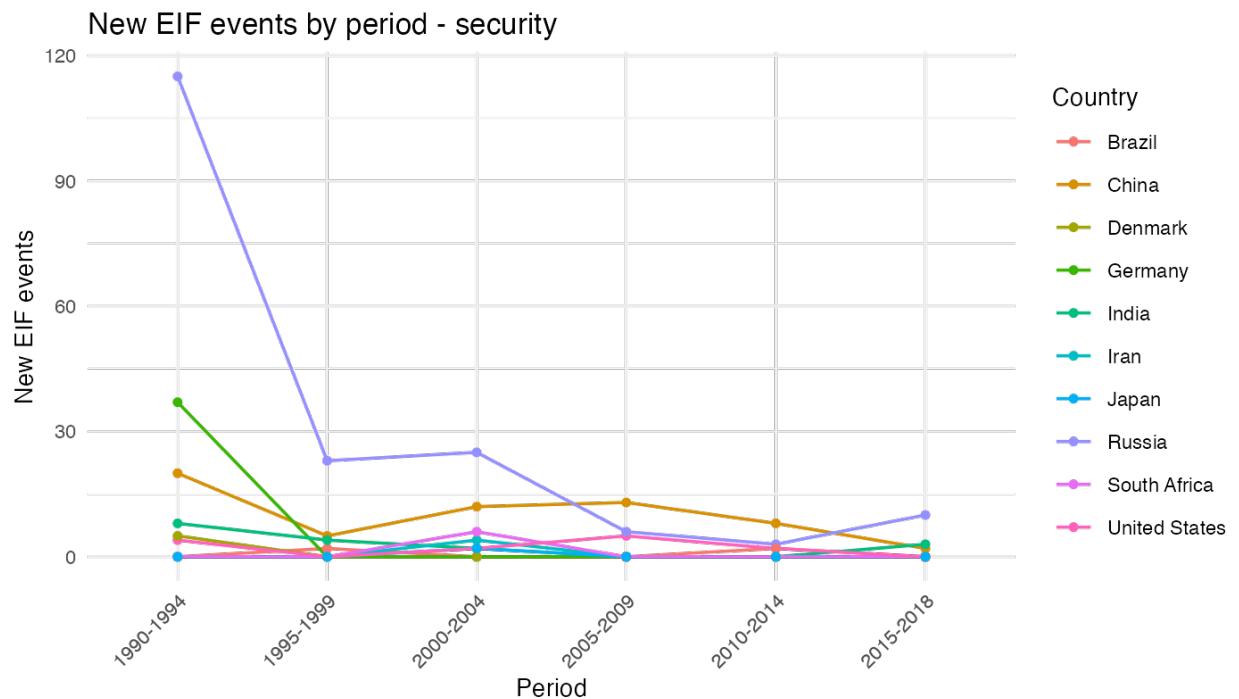


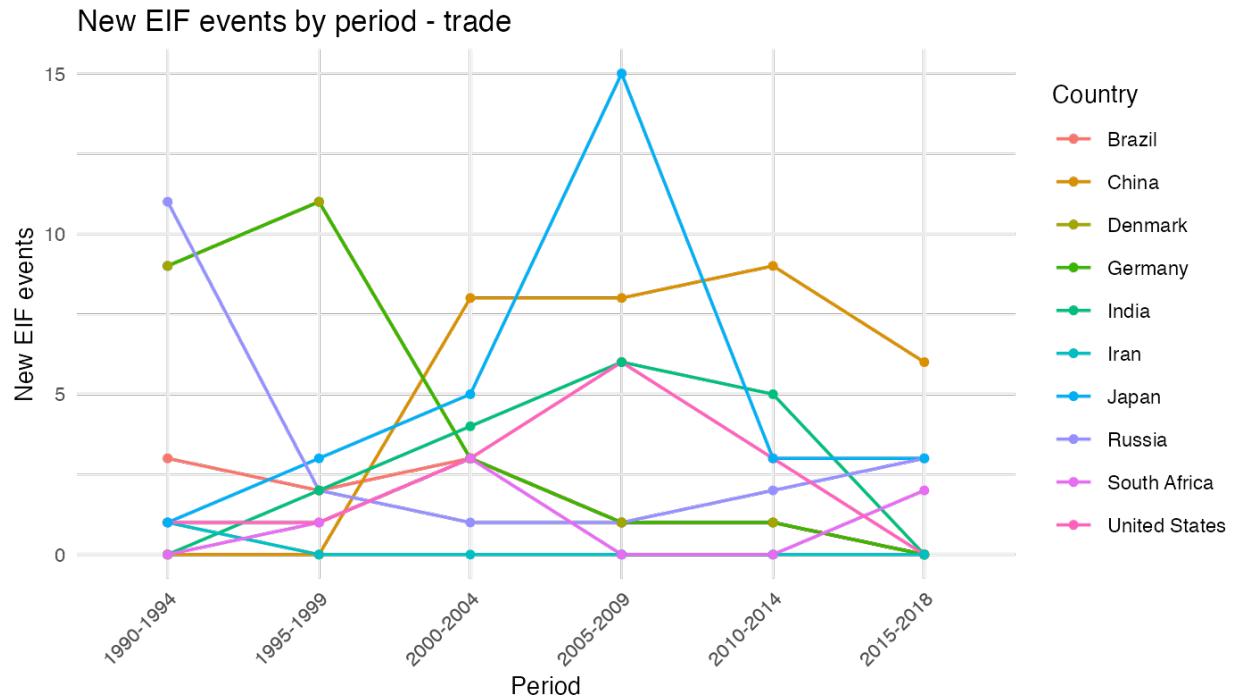
Figure 6. fig\_timeseries\_investment.png



**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