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Department :

Economic Development, Tourism and
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

Data Quality: Case for KZN Export Portal

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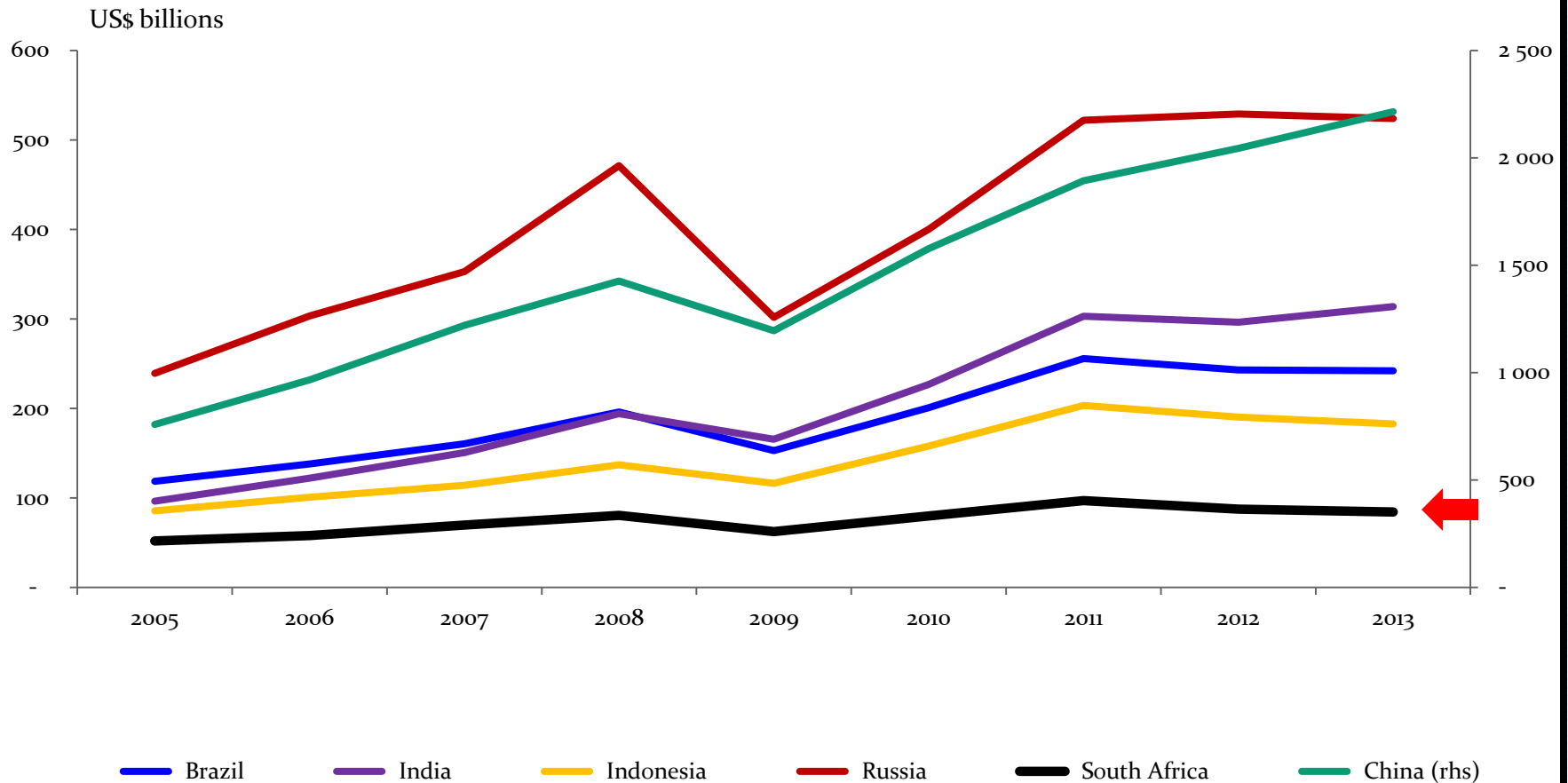


Biggest challenge is economic growth!

- 1. Deeper trough and slower recovery –
*Great depression versus Financial crisis***
- 2. Uneven recovery - *Advanced Markets versus Emerging Markets***

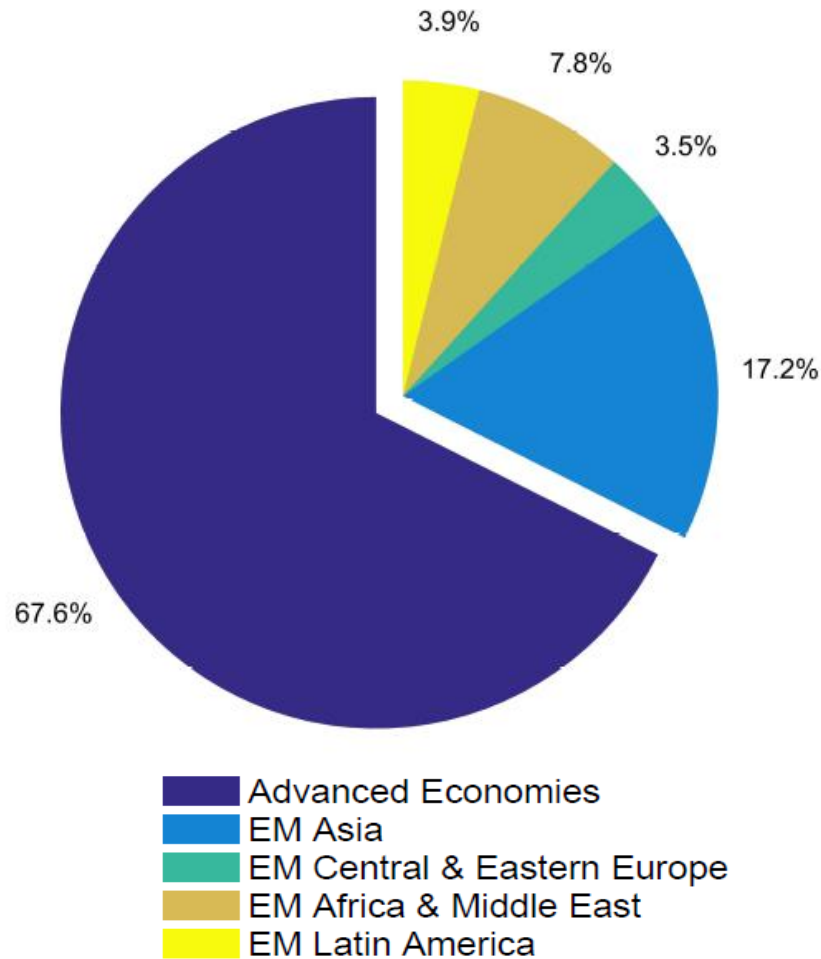
One explanation is trade...

Goods exports by BRICS countries

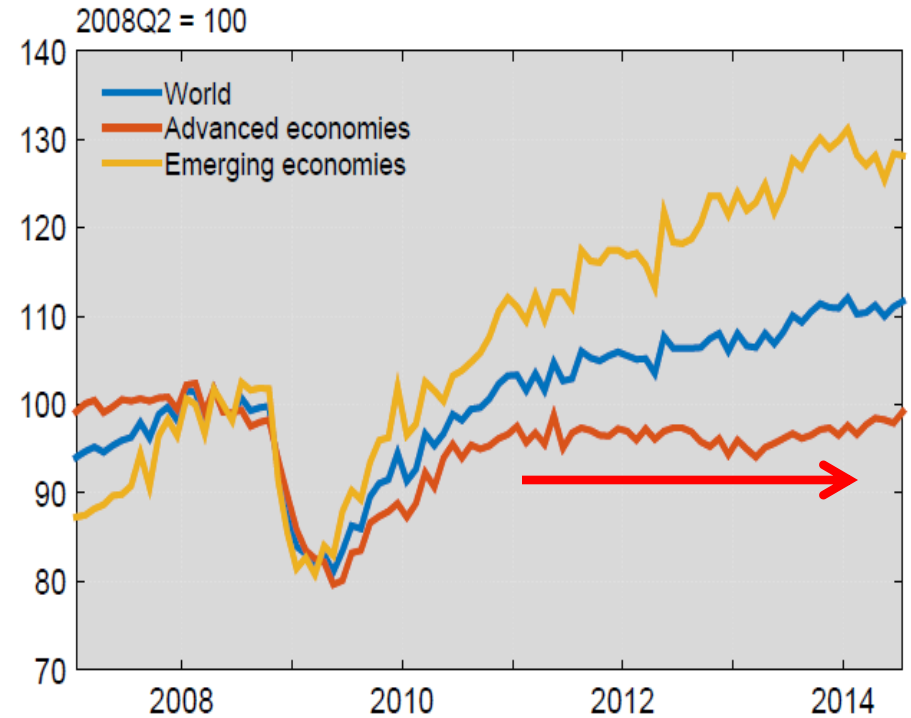


...and to make matters worse, almost no exports to advanced markets!

South African manufacturing exports



Import of goods and services



Thus data quality test is critical!

DATA QUALITY ASSESSMENT FRAMEWORK (DQAF) — UNITED NATIONS

1. **Prerequisites of quality** - *Legal and institutional environment; Resources; Relevance*
2. **Assurances of integrity** - *Institutional Integrity; Transparency; Ethical standards*
3. **Methodological soundness** - *Concepts and definitions; Scope; Classification/sectorisation; Basis for recording*
4. **Accuracy and reliability** - *Source data; Assessment of source data; Statistical techniques; Assessment and validation of intermediate data and statistical outputs*
5. **Serviceability** - *Periodicity and timeliness; Consistency; Revision policy and practice*
6. **Accessibility** - *Data accessibility; Metadata accessibility; Assistance to users*



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Thanks!