The scope and scale of the challenge



For a sample of 2.2 million 6-digit trade flows in COMTRADE in 2011 and 2012

- Only 37.3% had records on weight and values from both trade partners,
- of these, less than half (17.5%) are consistent with each other!
- Good news, these 17.5% contain >85% of the value and volume in these trade flows.

and weight!

BACI unfortunately is not the solution...

BACI reconciles flows with a consistent method. But it relies on strong assumptions about reporter reliability, which are difficult to justify empirically, politically not palatable, and do not always improve the quality of the data.



New intuitive and robust method for reconciling trade flows



Chatham House | The Royal Institute of International Affairs