



Some suggestions

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Interaction with users

- Have frequent interaction with national statistical institutes
 - Better access and understanding of (weaknesses of) data
 - Institutionalize in later stage

- Have frequent interaction with users
 - Users not only interested in productivity series but also in underlying output, labour and capital input series.
 - Users (academics, policy analysts, media) appreciate one-stop shop for international productivity statistics
 - Make it public: methods and data (at an early stage)
 - International comparisons (also level comparisons)
 - Users can provide useful feedback to improve the database



Points for attention

- Quantities and Deflators (quality adjustments (e.g. ICT-goods, services output)
 - At least have an idea where potential problem areas are.

- Measurement of services output
 - Public administration
 - Education
 - Health

- Trade-off reliability and detail



Extending WORLD KLEMS

- Potential satellite databases to be added
 - Micro-level indicators (number of firms, firm size, distribution statistics)
 - Innovation (R&D, intangibles, patents)
 - Foreign direct investment and sales
 - Regulation indices
 - International trade
 - Environmental indicators
 - E.g. WIOD (World input-output database)

- Link to maintain is the industry-classification and industry-detail



Future work

- Alternative measures of productivity (returns to scale, marks up, marg prod= marg rev assumption)
- Alternative output for services industries
- International level comparisons
- Prepare institutionalisation! Users will require frequent updating
- Extensions of database
- Do analysis