

# *Developments at the IEA Data Processing and Research Center*

Presentation prepared for the  
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# *Content*

- Main activities
  - IEA projects
  - Non IEA projects
  - Training activities
  - Publications
- Staff and office development



# *IEA projects*

1. Work on the current IEA projects  
(progress already reported by study directors)
  1. TIMSS 2007: final international data base construction
  2. TEDS: preparation of final data base in progress
  3. ICCS: processing main survey data
  4. TIMSS/PIRLS 2011:
    1. Preparation and Development of new software
      1. Re-design of Within School Sampling Software to accommodate TIMSS/PIRLS combination and to enhance usability
      2. Prepare data processing at the DPC



# *Non IEA projects*

- OECD TALIS: finished project; assisted in analysis and reporting, international data base finalized
- OECD PIAAC: prepared data management software for countries and started preparation of data processing software at the DPC
- National studies in Germany:
  - State comparisons
  - National educational panel contract signed for 5 years (93 sub-studies mostly in fall)
  - Various „smaller“ national projects



# *Training Activities*

- Data Base and Analysis Seminars
  - At international conferences (AERA, ECER, IAEA)
  - At the DPC for NRCs
  - On special requests in countries (England, Slovenia, Gulf States...)
- Special Trainings
  - Seminar series in South Africa
  - Consultancy for the ministry of education of Trinidad and Tobago
- Training activities conducted in the context of the IEA-ETS research institute (IERI spring and autumn academies)



# *Publications*

- IERI monograph series
  - Volume 2 available
- Arabic report
  - Result of a series of seminars in the region
- Technical reports
  - SITES, TALIS
- Various research papers based on IEA data



# *Staff and office development*

- Changes in the software unit
- Changes in the Research and Analysis Unit
- Staffing up international data processing unit to accommodate peak of work in 2010/2011
- Staffing up for German national panel study
- Consequently more office space rented and meeting rooms separated
- New server room for storage network system



*Thank you for your attention!*

